

ALLEGHENY TECHNOLOGIES INC  
Form 10-Q  
October 29, 2015  
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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 September 30, 2015

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 1-12001

ALLEGHENY TECHNOLOGIES INCORPORATED  
(Exact name of registrant as specified in its charter)

Delaware 25-1792394  
(State or other jurisdiction of (I.R.S. Employer  
incorporation or organization) Identification No.)

1000 Six PPG Place 15222-5479  
Pittsburgh, Pennsylvania (Zip Code)  
(Address of Principal Executive Offices)  
(412) 394-2800  
(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 submitted electronically and posted on its corporate Web site, 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, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer  Accelerated filer

Non-accelerated filer  (Do not check if a smaller reporting company) Smaller reporting company

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes  No

At October 23, 2015, the registrant had outstanding 109,208,000 shares of its Common Stock.

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## PART I. FINANCIAL INFORMATION

## Item 1. Financial Statements

Allegheny Technologies Incorporated and Subsidiaries

Consolidated Balance Sheets

(In millions, except share and per share amounts)

(Current period unaudited)

|  | September 30,<br>2015 | December 31,<br>2014 |
|--|-----------------------|----------------------|
| <b>ASSETS</b>  |                       |                      |
| Current Assets:  |                       |                      |
| Cash and cash equivalents  | \$197.5               | \$269.5              |
| Accounts receivable, net of allowances for doubtful accounts of \$4.7 million and \$4.8 million as of September 30, 2015 and December 31, 2014, respectively   | 497.5                 | 603.6                |
| Inventories, net   | 1,356.1               | 1,472.8              |
| Prepaid expenses and other current assets  | 47.5                  | 136.2                |
| Total Current Assets   | 2,098.6               | 2,482.1              |
| Property, plant and equipment, net   | 2,938.2               | 2,961.8              |
| Cost in excess of net assets acquired  | 780.2                 | 780.4                |
| Other assets   | 344.1                 | 358.3                |
| Total Assets   | \$6,161.1             | \$6,582.6            |
| <b>LIABILITIES AND EQUITY</b>  |                       |                      |
| Current Liabilities:   |                       |                      |
| Accounts payable   | \$367.1               | \$556.7              |
| Accrued liabilities  | 329.8                 | 323.2                |
| Deferred income taxes  | 36.2                  | 62.2                 |
| Short term debt and current portion of long-term debt  | 4.0                   | 17.8                 |
| Total Current Liabilities  | 737.1                 | 959.9                |
| Long-term debt   | 1,501.6               | 1,509.1              |
| Accrued postretirement benefits  | 388.9                 | 415.8                |
| Pension liabilities  | 713.0                 | 739.3                |
| Deferred income taxes  | 190.7                 | 80.9                 |
| Other long-term liabilities  | 112.2                 | 156.2                |
| Total Liabilities  | 3,643.5               | 3,861.2              |
| Redeemable noncontrolling interest   | 12.1                  | 12.1                 |
| Equity:  |                       |                      |
| ATI Stockholders' Equity:  |                       |                      |
| Preferred stock, par value \$0.10: authorized-50,000,000 shares; issued-none   | —                     | —                    |
| Common stock, par value \$0.10: authorized-500,000,000 shares; issued-109,695,171 shares at September 30, 2015 and December 31, 2014; outstanding-109,208,000 shares at September 30, 2015 and 108,710,914 shares at December 31, 2014 | 11.0                  | 11.0                 |
| Additional paid-in capital   | 1,158.8               | 1,164.2              |
| Retained earnings  | 2,181.7               | 2,398.9              |
| Treasury stock: 487,171 shares at September 30, 2015 and 984,257 shares at December 31, 2014   | (20.4                 | ) (44.3              |
| Accumulated other comprehensive loss, net of tax   | (925.4                | ) (931.4             |
| Total ATI stockholders' equity   | 2,405.7               | 2,598.4              |
| Noncontrolling interests   | 99.8                  | 110.9                |
| Total Equity   | 2,505.5               | 2,709.3              |
| Total Liabilities and Equity   | \$6,161.1             | \$6,582.6            |

The accompanying notes are an integral part of these statements.

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Allegheny Technologies Incorporated and Subsidiaries  
Consolidated Statements of Operations  
(In millions, except per share amounts)  
(Unaudited)

|  | Three months ended<br>September 30, |           | Nine months ended<br>September 30, |           |
|--|-------------------------------------|-----------|------------------------------------|-----------|
|  | 2015                                | 2014      | 2015                               | 2014      |
| Sales  | \$832.7                             | \$1,069.6 | \$2,980.7                          | \$3,175.9 |
| Costs and expenses:  |                                     |           |                                    |           |
| Cost of sales  | 861.4                               | 972.6     | 2,822.9                            | 2,919.2   |
| Selling and administrative expenses                          | 62.5                                | 68.7      | 198.0                              | 202.1     |
| Income (loss) before interest, other income and income taxes | (91.2                               | ) 28.3    | (40.2                              | ) 54.6    |
| Interest expense, net  | (27.5                               | ) (25.2   | ) (81.0                            | ) (82.8   |
| Other income, net  | 0.8                                 | 1.0       | 2.3                                | 2.9       |
| Income (loss) from continuing operations before income taxes | (117.9                              | ) 4.1     | (118.9                             | ) (25.3   |
| Income tax provision (benefit)                               | 23.4                                | 0.5       | 23.7                               | (12.4     |
| Income (loss) from continuing operations                     | (141.3                              | ) 3.6     | (142.6                             | ) (12.9   |
| Loss from discontinued operations, net of tax                | —                                   | (0.7      | ) —                                | (2.8      |
| Net income (loss)  | (141.3                              | ) 2.9     | (142.6                             | ) (15.7   |
| Less: Net income attributable to noncontrolling interests    | 3.3                                 | 3.6       | 8.4                                | 9.0       |
| Net loss attributable to ATI                                 | \$(144.6                            | ) \$(0.7  | ) \$(151.0                         | ) \$(24.7 |
| Income (loss) per common share:                              |                                     |           |                                    |           |
| Basic  |                                     |           |                                    |           |
| Continuing operations attributable to ATI per common share   | \$(1.35                             | ) \$—     | \$(1.41                            | ) \$(0.20 |
| Discontinued operations attributable to ATI per common share | —                                   | (0.01     | ) —                                | (0.03     |
| Basic net loss attributable to ATI per common share          | \$(1.35                             | ) \$(0.01 | ) \$(1.41                          | ) \$(0.23 |
| Diluted  |                                     |           |                                    |           |
| Continuing operations attributable to ATI per common share   | \$(1.35                             | ) \$—     | \$(1.41                            | ) \$(0.20 |
| Discontinued operations attributable to ATI per common share | —                                   | (0.01     | ) —                                | (0.03     |
| Diluted net loss attributable to ATI per common share        | \$(1.35                             | ) \$(0.01 | ) \$(1.41                          | ) \$(0.23 |
| Dividends declared per common share                          | \$0.18                              | \$0.18    | \$0.54                             | \$0.54    |
| Amounts attributable to ATI common stockholders:             |                                     |           |                                    |           |
| Loss from continuing operations, net of tax                  | \$(144.6                            | ) \$—     | \$(151.0                           | ) \$(21.9 |
| Loss from discontinued operations, net of tax                | —                                   | (0.7      | ) —                                | (2.8      |
| Net loss   | \$(144.6                            | ) \$(0.7  | ) \$(151.0                         | ) \$(24.7 |

The accompanying notes are an integral part of these statements.



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Allegheny Technologies Incorporated and Subsidiaries  
Consolidated Statements of Comprehensive Income  
(In millions)  
(Unaudited)

|  | Three months ended<br>September 30, |         | Nine months ended<br>September 30, |             |
|--|-------------------------------------|---------|------------------------------------|-------------|
|  | 2015                                | 2014    | 2015                               | 2014        |
| Net income (loss)  | \$(141.3                            | ) \$2.9 | \$(142.6                           | ) \$(15.7 ) |
| Currency translation adjustment  |                                     |         |                                    |             |
| Unrealized net change arising during the period                            | (16.2                               | ) (16.6 | ) (18.7                            | ) (12.2 )   |
| Unrealized holding gain on securities                                      |                                     |         |                                    |             |
| Net gain (loss) arising during the period                                  | —                                   | —       | (0.1                               | ) 0.1       |
| Derivatives  |                                     |         |                                    |             |
| Net derivatives gain (loss) on hedge transactions                          | (26.8                               | ) 28.0  | (18.7                              | ) 50.1      |
| Reclassification to net loss of net realized gain                          | (3.3                                | ) (2.6  | ) (8.1                             | ) (1.0 )    |
| Income taxes on derivative transactions                                    | (11.6                               | ) 9.8   | (10.3                              | ) 18.9      |
| Total  | (18.5                               | ) 15.6  | (16.5                              | ) 30.2      |
| Postretirement benefit plans   |                                     |         |                                    |             |
| Amortization of net actuarial loss   | 18.8                                | 22.1    | 56.2                               | 66.1        |
| Prior service cost   |                                     |         |                                    |             |
| Amortization to net loss of net prior service cost (credits)               | 1.5                                 | (0.2    | ) 4.5                              | (0.5 )      |
| Income taxes on postretirement benefit plans                               | 7.8                                 | 8.5     | 23.2                               | 25.3        |
| Total  | 12.5                                | 13.4    | 37.5                               | 40.3        |
| Other comprehensive income (loss), net of tax                              | (22.2                               | ) 12.4  | 2.2                                | 58.4        |
| Comprehensive income (loss)  | (163.5                              | ) 15.3  | (140.4                             | ) 42.7      |
| Less: Comprehensive income (loss) attributable to noncontrolling interests | (0.8                                | ) 5.4   | 4.6                                | 7.8         |
| Comprehensive income (loss) attributable to ATI                            | \$(162.7                            | ) \$9.9 | \$(145.0                           | ) \$34.9    |

The accompanying notes are an integral part of these statements.



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Allegheny Technologies Incorporated and Subsidiaries  
Consolidated Statements of Cash Flows  
(In millions)  
(Unaudited)

|   | Nine months ended September<br>30, |           |
|---|------------------------------------|-----------|
|   | 2015                               | 2014      |
| Operating Activities:   |                                    |           |
| Net loss  | \$(142.6                           | ) \$(15.7 |
| Adjustments to reconcile net loss to net cash provided by (used in) operating activities: |                                    |           |
| Depreciation and amortization   | 141.4                              | 131.6     |
| Deferred taxes  | 9.6                                | 15.0      |
| Changes in operating assets and liabilities:  |                                    |           |
| Inventories   | 116.7                              | (88.6     |
| Accounts receivable   | 106.1                              | (89.9     |
| Accounts payable  | (189.7                             | ) 8.0     |
| Retirement benefits   | 7.9                                | 19.3      |
| Accrued income taxes  | 61.0                               | (25.1     |
| Accrued liabilities and other   | (1.5                               | ) 7.2     |
| Cash provided by (used in) operating activities   | 108.9                              | (38.2     |
| Investing Activities:   |                                    |           |
| Purchases of property, plant and equipment  | (99.5                              | ) (157.5  |
| Purchases of businesses, net of cash acquired   | (0.5                               | ) (92.5   |
| Asset disposals and other   | —                                  | 1.9       |
| Cash used in investing activities   | (100.0                             | ) (248.1  |
| Financing Activities:   |                                    |           |
| Payments on long-term debt and capital leases   | (23.3                              | ) (414.7  |
| Net borrowings under credit facilities  | 1.7                                | —         |
| Dividends paid to stockholders  | (57.9                              | ) (57.8   |
| Exercises of stock options and other  | —                                  | 0.1       |
| Shares repurchased for income tax withholding on share-based compensation                 | (1.4                               | ) (3.9    |
| Cash used in financing activities   | (80.9                              | ) (476.3  |
| Decrease in cash and cash equivalents   | (72.0                              | ) (762.6  |
| Cash and cash equivalents at beginning of period  | 269.5                              | 1,026.8   |
| Cash and cash equivalents at end of period  | \$197.5                            | \$264.2   |

The accompanying notes are an integral part of these statements.

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Allegheny Technologies Incorporated and Subsidiaries  
 Statements of Changes in Consolidated Equity  
 (In millions, except per share amounts)  
 (Unaudited)

|   | ATI Stockholders |            |           |          | Accumulated   | Non-        | Total     |
|---|------------------|------------|-----------|----------|---------------|-------------|-----------|
|   | Common           | Additional | Retained  | Treasury | Other         | controlling | Equity    |
|   | Stock            | Paid-In    | Earnings  | Stock    | Comprehensive | Interests   |           |
|   |                  | Capital    |           |          | Income (Loss) |             |           |
| Balance, December 31, 2013                        | \$11.0           | \$1,185.9  | \$2,490.1 | \$(79.6) | \$(713.2)     | \$100.5     | \$2,994.7 |
| Net income (loss)                                 | —                | —          | (24.7)    | —        | —             | 9.1         | (15.6)    |
| Other comprehensive income (loss)                 | —                | —          | —         | —        | 59.6          | (1.2)       | 58.4      |
| Cash dividends on common stock (\$0.54 per share) | —                | —          | (57.8)    | —        | —             | —           | (57.8)    |
| Conversion of convertible notes                   | —                | —          | (0.5)     | 5.5      | —             | —           | 5.0       |
| Employee stock plans                              | —                | (24.0)     | (10.7)    | 29.6     | —             | —           | (5.1)     |
| Balance, September 30, 2014                       | \$11.0           | \$1,161.9  | \$2,396.4 | \$(44.5) | \$(653.6)     | \$108.4     | \$2,979.6 |
| Balance, December 31, 2014                        | \$11.0           | \$1,164.2  | \$2,398.9 | \$(44.3) | \$(931.4)     | \$110.9     | \$2,709.3 |
| Net income (loss)                                 | —                | —          | (151.0)   | —        | —             | 8.4         | (142.6)   |
| Other comprehensive income (loss)                 | —                | —          | —         | —        | 6.0           | (3.8)       | 2.2       |
| Cash dividends on common stock (\$0.54 per share) | —                | —          | (57.9)    | —        | —             | —           | (57.9)    |
| Dividends to noncontrolling interest              | —                | —          | —         | —        | —             | (16.0)      | (16.0)    |
| Redeemable noncontrolling interest                | —                | —          | (0.3)     | —        | —             | 0.3         | —         |
| Employee stock plans                              | —                | (5.4)      | (8.0)     | 23.9     | —             | —           | 10.5      |
| Balance, September 30, 2015                       | \$11.0           | \$1,158.8  | \$2,181.7 | \$(20.4) | \$(925.4)     | \$99.8      | \$2,505.5 |

The accompanying notes are an integral part of these statements.

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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Unaudited

Note 1. Accounting Policies

The interim consolidated financial statements include the accounts of Allegheny Technologies Incorporated and its subsidiaries. Unless the context requires otherwise, “Allegheny Technologies”, “ATI” and “the Company” refer to Allegheny Technologies Incorporated and its subsidiaries.

These unaudited consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and with the instructions for Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and note disclosures required by U.S. generally accepted accounting principles for complete financial statements. In management’s opinion, all adjustments (which include only normal recurring adjustments) considered necessary for a fair presentation have been included. These unaudited consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company’s 2014 Annual Report on Form 10-K. The results of operations for these interim periods are not necessarily indicative of the operating results for any future period. The December 31, 2014 financial information has been derived from the Company’s audited consolidated financial statements.

In 2013, the Company sold or announced closures of certain businesses that are reported as discontinued operations. Remaining closure activities were completed in 2014. Financial results for discontinued operations for the three and nine months ended September 30, 2014 were sales of \$3.3 million and \$14.9 million, respectively, and pretax losses of \$0.5 million and \$3.5 million, respectively.

New Accounting Pronouncements Adopted

In January 2015, the Company adopted changes issued by the Financial Accounting Standards Board (FASB) to the criteria for reporting discontinued operations. Under the new criteria, a disposal of a component of an entity is required to be reported as discontinued operations only if the disposal represents a strategic shift that has, or will have, a major effect on an entity’s operations and financial results. The criteria that there be no significant continuing involvement in the operations of the component after the disposal transaction has been removed under the new guidance. The new guidance also requires the presentation of the assets and liabilities of a disposal group that includes a discontinued operation for each comparative period and requires additional disclosures about discontinued operations, including the major line items constituting the pretax profit or loss of the discontinued operation, certain cash flow information for the discontinued operation, expanded disclosures about an entity’s significant continuing involvement in a discontinued operation, and disclosures about a disposal of an individually significant component of an entity that does not qualify for discontinued operations presentation. The provisions of the new guidance are effective for all disposals that occur for the Company beginning in fiscal year 2015. The adoption of these changes had no impact on the consolidated financial statements.

Pending Accounting Pronouncements

In July 2015, the FASB issued changes to simplify the measurement of inventory valuation at the lower of cost or net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of completion, disposal and transportation. The new inventory measurement requirements are effective for the Company’s 2017 fiscal year, and will replace the current inventory valuation guidance that requires the use of a lower of cost or market framework. This change in the measurement of inventory does not apply to inventory valued on a LIFO basis, which is the accounting basis used for most of the Company’s inventory. The adoption of these changes is not expected to have a material impact on the Company’s consolidated financial statements.

In April 2015, the FASB issued new guidance on the presentation of debt issuance costs. This guidance requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability. The recognition and measurement guidance for debt issuance costs are not affected by the amendments in this guidance. This update will be effective for the Company beginning in fiscal year

2016, with early adoption permitted, and is applied on a retrospective basis. The Company plans to adopt this new guidance in the fourth quarter of fiscal year 2015. As of September 30, 2015 and December 31, 2014, the Company had \$9.8 million and \$10.9 million, respectively, of debt issuance costs reported as assets on the consolidated balance sheet that will be reclassified to a reduction of the carrying amount of the debt liability upon the Company's adoption of this new guidance. In August 2015, the FASB issued additional guidance on presentation of debt issuance costs specifically related to line-of-credit arrangements. This guidance indicated no objection to an entity deferring and presenting debt issuance costs as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding

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borrowings on the line-of-credit arrangement. As such, the Company will continue to present such costs, as it does today, as an asset.

In May 2014, the FASB issued changes to revenue recognition with customers. This update provides a five-step analysis of transactions to determine when and how revenue is recognized. An entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In July 2015, the FASB approved a one-year deferral of the effective date of this new guidance resulting in it now being effective for the Company beginning in fiscal year 2018. This update may be applied retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this update recognized at the date of initial application. The Company is currently evaluating the impact of the new guidance on its consolidated financial statements.

## Note 2. Inventories

Inventories at September 30, 2015 and December 31, 2014 were as follows (in millions):

|   | September 30,<br>2015 | December 31,<br>2014 |
|---|-----------------------|----------------------|
| Raw materials and supplies                      | \$235.0               | \$249.3              |
| Work-in-process                                 | 1,052.2               | 1,184.1              |
| Finished goods                                  | 190.0                 | 172.2                |
| Total inventories at current cost               | 1,477.2               | 1,605.6              |
| Adjustment from current cost to LIFO cost basis | 85.1                  | 4.8                  |
| Inventory valuation reserves                    | (152.9                | ) (68.8              |
| Progress payments                               | (53.3                 | ) (68.8              |
| Total inventories, net                          | \$1,356.1             | \$1,472.8            |

Inventories are stated at the lower of cost (last-in, first-out (“LIFO”), first-in, first-out (“FIFO”), and average cost methods) or market, less progress payments. Most of the Company’s inventory is valued utilizing the LIFO costing methodology. Inventory of the Company’s non-U.S. operations is valued using average cost or FIFO methods. The effect of using the LIFO methodology to value inventory, rather than FIFO, decreased cost of sales by \$80.3 million for the first nine months of 2015, which was offset by an \$80.3 million increase in cost of sales for the change in net realizable value reserves on the carrying value of LIFO-based inventory. The first nine months of 2014 results included a \$47.9 million increase in cost of sales from using the LIFO costing methodology, which was offset by a \$35.0 million decrease in costs of sales for the reduction in net realizable value reserves on the carrying value of LIFO-based inventory. The first nine months of 2015 and 2014 results included \$16.6 million and \$18.3 million, respectively, in inventory valuation charges related to the market-based valuation of industrial titanium products.

## Note 3. Property, Plant and Equipment

Property, plant and equipment at September 30, 2015 and December 31, 2014 was as follows (in millions):

|   | September 30,<br>2015 | December 31,<br>2014 |
|---|-----------------------|----------------------|
| Land                                      | \$30.3                | \$30.2               |
| Buildings                                 | 1,048.2               | 1,048.9              |
| Equipment and leasehold improvements      | 3,792.4               | 3,702.5              |
|   | 4,870.9               | 4,781.6              |
| Accumulated depreciation and amortization | (1,932.7              | ) (1,819.8           |
| Total property, plant and equipment, net  | \$2,938.2             | \$2,961.8            |

The construction in progress portion of property, plant and equipment at September 30, 2015 was \$73.7 million.

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## Note 4. Debt

Debt at September 30, 2015 and December 31, 2014 was as follows (in millions):

|   | September 30,<br>2015 | December 31,<br>2014 |
|---|-----------------------|----------------------|
| Allegheny Technologies 5.875% Notes due 2023 (a)      | \$500.0               | \$500.0              |
| Allegheny Technologies 5.95% Notes due 2021           | 500.0                 | 500.0                |
| Allegheny Technologies 9.375% Notes due 2019          | 350.0                 | 350.0                |
| Allegheny Ludlum 6.95% debentures due 2025            | 150.0                 | 150.0                |
| ATI Ladish Series B 6.14% Notes due 2016 (b)          | —                     | 11.9                 |
| ATI Ladish Series C 6.41% Notes due 2015 (c)          | —                     | 10.3                 |
| U.S. revolving credit facilities                      | —                     | —                    |
| Foreign credit facilities                             | 1.7                   | —                    |
| Industrial revenue bonds, due through 2020, and other | 3.9                   | 4.7                  |
| Total short-term and long-term debt                   | 1,505.6               | 1,526.9              |
| Short-term debt and current portion of long-term debt | 4.0                   | 17.8                 |
| Total long-term debt                                  | \$1,501.6             | \$1,509.1            |

(a) Bearing interest at 6.625% effective February 15, 2015.

(b) Includes fair value adjustments of \$0.4 million at December 31, 2014.

(c) Includes fair value adjustments of \$0.3 million at December 31, 2014.

During the first quarter of 2015, Standard & Poor's ("S&P") downgraded the Company's credit rating one notch to BB+ from BBB-, and during the third quarter of 2015, Moody's downgraded the Company's credit rating one notch to Ba2 from Ba1. These downgrades resulted in an increase of the interest rate on the Senior Notes due 2023 (the "2023 Notes") from 6.125% as of December 31, 2014 to 6.625% effective with the interest period beginning February 15, 2015. Additionally, on October 23, 2015, S&P downgraded the Company's credit rating two notches, to BB-. This downgrade will result in an increase to the interest rate on the 2023 Notes to 7.125%, effective for the interest period beginning August 16, 2015, and represents an additional \$2.5 million of interest expense measured on an annual basis. Future downgrades of the Company's credit ratings by S&P or Moody's could result in additional increases to the interest cost with respect to the 2023 Notes. Each notch of credit rating downgrade increases interest expense by 0.25% on the 2023 Notes, up to a maximum 4 notches for each of the two credit rating agencies, or a total 2.0% potential interest rate change, of which 1.25% has now occurred following the October 23, 2015 S&P credit rating change.

During the third quarter of 2015, the Company prepaid \$5.7 million in aggregate principal amount of its 6.14% ATI Ladish Series B senior notes due May 16, 2016 (the "Series B Notes"), representing all of the remaining outstanding Series B Notes. Also during the third quarter of 2015, the Company repaid the \$10.0 million aggregate principal amount of its outstanding 6.41% ATI Ladish Series C senior notes, due September 2, 2015 (the "Series C Notes"). The Series B and C Notes were assumed by the Company in the 2011 Ladish acquisition.

On September 23, 2015, the Company entered into a \$400 million Asset Based Lending ("ABL") Revolving Credit Facility, which includes a letter of credit sub-facility of up to \$200 million. The ABL facility replaces a \$400 million revolving credit facility originally entered into on July 31, 2007 (as amended, the "Prior Credit Facility"). Costs associated with entering into the ABL facility were \$1.3 million, and are being amortized to interest expense over the 5-year term of the facility. The ABL facility matures in September 2020 and is collateralized by the accounts receivable and inventory of the Company's domestic operations. The applicable interest rate for borrowings under the ABL facility includes interest rate spreads based on available borrowing capacity that range between 1.25% and 1.75% for LIBOR-based borrowings and between 0.25% and 0.75% for base rate borrowings. Compared to the Prior Credit Facility, the ABL facility contains no leverage or interest coverage ratios but does contain a financial covenant whereby the Company must maintain a fixed charge coverage ratio of not less than 1.00:1.00 after an event of default has occurred or if the undrawn availability under ABL facility is less than the greater of (i) 10% of the then applicable

maximum borrowing amount or (ii) \$40.0 million. Additionally, the Company must demonstrate liquidity, as calculated in accordance with the terms of the agreement, of at least \$500 million on the date that is 91 days prior to June 1, 2019, the maturity date of the 9.375% Senior Notes due 2019, and such liquidity is available until the notes are paid in full or refinanced. There was no impact on the Company's outstanding debt as a result of the ABL facility. There were no outstanding borrowings made under the ABL facility as of September 30, 2015, although approximately \$4.6 million has been utilized to

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support the issuance of letters of credit. Average borrowings under the Prior Credit Facility for the first nine months of 2015 were \$49.2 million, bearing an average annual interest rate of 2.4%.

The Company has an additional separate credit facility for the issuance of letters of credit. As of September 30, 2015, \$32 million in letters of credit were outstanding under this facility.

Shanghai STAL Precision Stainless Steel Company Limited (STAL), the Company's Chinese joint venture company in which ATI has a 60% interest, has a separate \$20 million revolving credit facility entered into in April 2015.

Borrowings under the STAL revolving credit facility are in U.S. dollars based on U.S. interbank offered rates. The credit facility is supported solely by STAL's financial capability without any guarantees from the joint venture partners. The credit facility requires STAL to maintain a minimum level of shareholders' equity, and certain financial ratios.

### Note 5. Derivative Financial Instruments and Hedging

As part of its risk management strategy, the Company, from time-to-time, utilizes derivative financial instruments to manage its exposure to changes in raw material prices, energy costs, foreign currencies, and interest rates. In accordance with applicable accounting standards, the Company accounts for most of these contracts as hedges. In general, hedge effectiveness is determined by examining the relationship between offsetting changes in fair value or cash flows attributable to the item being hedged, and the financial instrument being used for the hedge. Effectiveness is measured utilizing regression analysis and other techniques to determine whether the change in the fair market value or cash flows of the derivative exceeds the change in fair value or cash flow of the hedged item. Calculated ineffectiveness, if any, is immediately recognized in the consolidated statements of operations.

The Company sometimes uses futures and swap contracts to manage exposure to changes in prices for forecasted purchases of raw materials, such as nickel, and natural gas. Under these contracts, which are generally accounted for as cash flow hedges, the price of the item being hedged is fixed at the time that the contract is entered into and the Company is obligated to make or receive a payment equal to the net change between this fixed price and the market price at the date the contract matures.

The majority of ATI's products are sold utilizing raw material surcharges and index mechanisms. However, as of September 30, 2015, the Company had entered into financial hedging arrangements, primarily at the request of its customers, related to firm orders, for an aggregate notional amount of approximately 27 million pounds of nickel with hedge dates through 2020. The aggregate notional amount hedged is approximately 25% of a single year's estimated nickel raw material purchase requirements.

At September 30, 2015, the outstanding financial derivatives used to hedge the Company's exposure to energy cost volatility included natural gas cost hedges for approximately 95% of its annual forecasted domestic requirements for 2015, approximately 90% for 2016, approximately 55% for 2017, and approximately 15% for 2018.

While the majority of the Company's direct export sales are transacted in U.S. dollars, foreign currency exchange contracts are used, from time-to-time, to limit transactional exposure to changes in currency exchange rates for those transactions denominated in a non-U.S. currency. The Company sometimes purchases foreign currency forward contracts that permit it to sell specified amounts of foreign currencies expected to be received from its export sales for pre-established U.S. dollar amounts at specified dates. The forward contracts are denominated in the same foreign currencies in which export sales are denominated. These contracts are designated as hedges of the variability in cash flows of a portion of the forecasted future export sales transactions which otherwise would expose the Company to foreign currency risk, primarily euros. At September 30, 2015, the Company held euro forward sales contracts designated as hedges with a notional value of approximately 257 million euro with maturity dates through June 2018, including approximately 54 million euro with maturities in 2015. In addition, the Company may also designate cash balances held in foreign currencies as hedges of forecasted foreign currency transactions.

During the first nine months of 2015, the Company net settled 222.5 million euro notional value of foreign currency forward contracts designated as cash flow hedges with 2015 and 2016 maturity dates, receiving cash proceeds of \$51 million which is reported in cash provided by operating activities on the consolidated cash flow statement. Deferred gains on these settled cash flow hedges currently recognized in accumulated other comprehensive income will be reclassified to earnings when the underlying transactions occur. The Company subsequently entered into 211 million euro notional value of foreign currency forward contracts designated as fair value hedges in the first nine months of



2015, all with 2015 and 2016 maturity dates and of which 130.5 million euro notional was outstanding as of September 30, 2015. The Company recorded a \$1.8 million charge and \$5.6 million benefit in costs of sales on the consolidated statement of operations in the third quarter and nine months ended September 30, 2015, respectively, for mark-to-market changes on these fair value hedges.

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The Company may enter into derivative interest rate contracts to maintain a reasonable balance between fixed- and floating-rate debt. There were no unsettled derivative financial instruments related to debt balances for the periods presented.

There are no credit risk-related contingent features in the Company's derivative contracts, and the contracts contained no provisions under which the Company has posted, or would be required to post, collateral. The counterparties to the Company's derivative contracts are substantial and creditworthy commercial banks that are recognized market makers. The Company controls its credit exposure by diversifying across multiple counterparties and by monitoring credit ratings and credit default swap spreads of its counterparties. The Company also enters into master netting agreements with counterparties when possible.

The fair values of the Company's derivative financial instruments are presented below, representing the gross amounts recognized which are not offset by counterparty or by type of item hedged. All fair values for these derivatives were measured using Level 2 information as defined by the accounting standard hierarchy, which includes quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, and inputs derived principally from or corroborated by observable market data.

| (In millions)   | Balance sheet location                    | September 30,<br>2015 | December 31,<br>2014 |
|---|---|-----------------------|----------------------|
| Asset derivatives                                       |   |                       |                      |
| Derivatives designated as hedging instruments:          |   |                       |                      |
| Foreign exchange contracts                              | Prepaid expenses and other current assets | \$12.3                | \$23.6               |
| Nickel and other raw material contracts                 | Prepaid expenses and other current assets | —                     | 1.1                  |
| Foreign exchange contracts                              | Other assets                              | 18.1                  | 28.3                 |
| Nickel and other raw material contracts                 | Other assets                              | —                     | 0.5                  |
| Total derivatives designated as hedging instruments     |   | 30.4                  | 53.5                 |
| Derivatives not designated as hedging instruments:      |   |                       |                      |
| Foreign exchange contracts                              | Prepaid expenses and other current assets | —                     | 6.4                  |
| Total derivatives not designated as hedging instruments |   | —                     | 6.4                  |
| Total asset derivatives                                 |   | \$30.4                | \$59.9               |
| Liability derivatives                                   | Balance sheet location                    |                       |                      |
| Derivatives designated as hedging instruments:          |   |                       |                      |
| Natural gas contracts                                   | Accrued liabilities                       | \$13.6                | \$10.2               |
| Nickel and other raw material contracts                 | Accrued liabilities                       | 19.6                  | 5.8                  |
| Foreign exchange contracts                              | Accrued liabilities                       | 0.6                   | —                    |
| Electricity contracts                                   | Accrued liabilities                       | —                     | 0.1                  |
| Natural gas contracts                                   | Other long-term liabilities               | 9.4                   | 7.9                  |
| Nickel and other raw material contracts                 | Other long-term liabilities               | 19.8                  | 3.0                  |
| Foreign exchange contracts                              | Other long-term liabilities               | 0.3                   | —                    |
| Total derivatives designated as hedging instruments     |   | 63.3                  | 27.0                 |
| Derivatives not designated as hedging instruments:      |   |                       |                      |
| Foreign exchange contracts                              | Accrued liabilities                       | 1.1                   | —                    |
| Total derivatives not designated as hedging instruments |   | 1.1                   | —                    |
| Total liability derivatives                             |   | \$64.4                | \$27.0               |

For derivative financial instruments that are designated as cash flow hedges, the effective portion of the gain or loss on the derivative is reported as a component of other comprehensive income (OCI) and reclassified into earnings in the same period or periods during which the hedged item affects earnings. Gains and losses on the derivative representing either hedge ineffectiveness or hedge components excluded from the assessment of effectiveness are recognized in current period results. For derivative financial instruments that are designated as fair value hedges, changes in the fair value of these derivatives are recognized in current period results. The Company did not use net investment hedges for the periods presented. The effects of derivative instruments in the tables below are presented net of related income taxes.

Assuming market prices remain constant with those at September 30, 2015, a loss of \$13.2 million is expected to be recognized over the next 12 months.

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Activity with regard to derivatives designated as cash flow hedges for the three and nine month periods ended September 30, 2015 and 2014 was as follows (in millions):

| Derivatives in Cash Flow                | Amount of Gain (Loss)<br>Recognized in OCI on<br>Derivatives<br>(Effective Portion) |          | Amount of Gain (Loss)<br>Reclassified from<br>Accumulated OCI<br>into Income<br>(Effective Portion) (a) |        | Amount of Gain (Loss)<br>Recognized in Income<br>on Derivatives (Ineffective<br>Portion and Amount<br>Excluded from<br>Effectiveness Testing) (b) |      |
|---|---|----------|---|--------|---|------|
|   | Three months ended<br>September 30,   |          | Three months ended<br>September 30,   |        | Three months ended<br>September 30,   |      |
| Hedging Relationships                   | 2015  | 2014     | 2015  | 2014   | 2015  | 2014 |
| Nickel and other raw material contracts | \$(13.5 )   | \$(4.7 ) | \$(2.4 )  | \$1.3  | \$—   | \$—  |
| Natural gas contracts                   | (3.7 )  | (3.0 )   | (1.6 )  | —      | —   | —    |
| Electricity contracts                   | —   | (0.2 )   | —   | (0.1 ) | —   | —    |
| Foreign exchange contracts              | 0.7   | 25.1     | 6.0   | 0.4    | —   | —    |
| Total                                   | \$(16.5 )   | \$17.2   | \$2.0   | \$1.6  | \$—   | \$—  |

  

| Derivatives in Cash Flow                | Amount of Gain (Loss)<br>Recognized in OCI on<br>Derivatives<br>(Effective Portion) |        | Amount of Gain (Loss)<br>Reclassified from<br>Accumulated OCI<br>into Income<br>(Effective Portion) (a) |        | Amount of Gain (Loss)<br>Recognized in Income<br>on Derivatives (Ineffective<br>Portion and Amount<br>Excluded from<br>Effectiveness Testing) (b) |      |
|---|---|--------|---|--------|---|------|
|   | Nine months ended<br>September 30,  |        | Nine months ended<br>September 30,  |        | Nine months ended<br>September 30,  |      |
| Hedging Relationships                   | 2015  | 2014   | 2015  | 2014   | 2015  | 2014 |
| Nickel and other raw material contracts | \$(26.6 )   | \$5.4  | \$(7.0 )  | \$0.5  | \$—   | \$—  |
| Natural gas contracts                   | (9.5 )  | (1.7 ) | (6.4 )  | 2.4    | —   | —    |
| Electricity contracts                   | —   | 0.6    | (0.1 )  | 0.4    | —   | —    |
| Foreign exchange contracts              | 24.6  | 26.5   | 18.5  | (2.7 ) | —   | —    |
| Total                                   | \$(11.5 )   | \$30.8 | \$5.0   | \$0.6  | \$—   | \$—  |

(a) The gains (losses) reclassified from accumulated OCI into income related to the effective portion of the derivatives are presented in cost of sales in the same period or periods in which the hedged item affects earnings.

(b) The gains (losses) recognized in income on derivatives related to the ineffective portion and the amount excluded from effectiveness testing are presented in selling and administrative expenses.

The disclosures of gains or losses presented above for nickel and other raw material contracts and foreign currency contracts do not take into account the anticipated underlying transactions. Since these derivative contracts represent hedges, the net effect of any gain or loss on results of operations may be fully or partially offset.

During the first quarter of 2015, the Company net settled 40.3 million euro notional value of foreign currency forward contracts that were not designated as hedges, receiving cash proceeds of \$11.8 million which is reported in cash provided by operating activities on the consolidated cash flow statement. The Company also entered into 33 million euro notional value of foreign currency forward contracts not designated as hedges in the first quarter of 2015, of which 32 million euro notional value are outstanding as of September 30, 2015, with maturity dates into the third quarter of 2016.

Derivatives that are not designated as hedging instruments were as follows:

(In millions)

Amount of Gain (Loss) Recognized

| Derivatives Not Designated<br>as Hedging Instruments | in Income on Derivatives            |       |                                    |       |
|--|-------------------------------------|-------|------------------------------------|-------|
|  | Three months ended<br>September 30, |       | Nine months ended<br>September 30, |       |
|  | 2015                                | 2014  | 2015                               | 2014  |
| Foreign exchange contracts                           | \$—                                 | \$3.1 | \$3.0                              | \$4.2 |

Changes in the fair value of foreign exchange contract derivatives not designated as hedging instruments are recorded in cost of sales.

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## Note 6. Fair Value of Financial Instruments

The estimated fair value of financial instruments at September 30, 2015 was as follows:

| (In millions)                     | Total<br>Carrying<br>Amount | Fair Value Measurements at Reporting Date Using |  |  |
|-----------------------------------|-----------------------------|---|--|--|
|                                   |                             | Total<br>Estimated<br>Fair Value                | Quoted Prices in<br>Active Markets<br>for<br>Identical<br>Assets (Level 1) | Significant<br>Observable<br>Inputs<br>(Level 2) |
| Cash and cash equivalents         | \$197.5                     | \$197.5   | \$197.5  | \$—  |
| Derivative financial instruments: |                             |   |  |  |
| Assets                            | 30.4                        | 30.4  | —  | 30.4   |
| Liabilities                       | 64.4                        | 64.4  | —  | 64.4   |
| Debt                              | 1,505.6                     | 1,404.4   | 1,398.8  | 5.6  |

The estimated fair value of financial instruments at December 31, 2014 was as follows:

| (In millions)                     | Total<br>Carrying<br>Amount | Fair Value Measurements at Reporting Date Using |  |  |
|-----------------------------------|-----------------------------|---|--|--|
|                                   |                             | Total<br>Estimated<br>Fair Value                | Quoted Prices in<br>Active Markets<br>for<br>Identical Assets<br>(Level 1) | Significant<br>Observable<br>Inputs<br>(Level 2) |
| Cash and cash equivalents         | \$269.5                     | \$269.5   | \$269.5  | \$—  |
| Derivative financial instruments: |                             |   |  |  |
| Assets                            | 59.9                        | 59.9  | —  | 59.9   |
| Liabilities                       | 27.0                        | 27.0  | —  | 27.0   |
| Debt                              | 1,526.9                     | 1,616.0   | 1,589.1  | 26.9   |

In accordance with accounting standards, fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. Accounting standards established three levels of a fair value hierarchy that prioritizes the inputs used to measure fair value. This hierarchy requires entities to maximize the use of observable inputs and minimize the use of unobservable inputs. The three levels of inputs used to measure fair value are as follows:

Level 1 – Quoted prices in active markets for identical assets or liabilities.

Level 2 – Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.

Level 3 – Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets and liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances, the transfer is reported at the beginning of the reporting period. No transfers between levels were reported in 2015 or 2014.

The following methods and assumptions were used by the Company in estimating the fair value of its financial instruments:

Cash and cash equivalents: Fair value was determined using Level 1 information.

Derivative financial instruments: Fair values for derivatives were measured using exchange-traded prices for the hedged items. The fair value was determined using Level 2 information, including consideration of counterparty risk and the Company's credit risk.

Short-term and long-term debt: The fair values of the Company's publicly traded debt were based on Level 1 information. The fair values of the other short-term and long-term debt were determined using Level 2 information.

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## Note 7. Pension Plans and Other Postretirement Benefits

The Company has defined benefit pension plans or defined contribution plans covering substantially all employees. Benefits under the defined benefit pension plans are generally based on years of service and/or final average pay. The Company funds the U.S. pension plans in accordance with the Employee Retirement Income Security Act of 1974, as amended, and the Internal Revenue Code.

The Company also sponsors several postretirement plans covering certain salaried and hourly employees. The plans provide health care and life insurance benefits for eligible retirees. In most plans, Company contributions towards premiums are capped based on the cost as of a certain date, thereby creating a defined contribution. For the non-collectively bargained plans, the Company maintains the right to amend or terminate the plans at its discretion. For the three month periods ended September 30, 2015 and 2014, the components of pension expense and components of other postretirement benefit expense for the Company's defined benefit plans included the following (in millions):

|   | Pension Benefits                 |         | Other Postretirement Benefits    |       |   |
|---|----------------------------------|---------|----------------------------------|-------|---|
|   | Three months ended September 30, |         | Three months ended September 30, |       |   |
|   | 2015                             | 2014    | 2015                             | 2014  |   |
| Service cost - benefits earned during the year  | \$5.7                            | \$7.3   | \$0.7                            | \$0.7 |   |
| Interest cost on benefits earned in prior years | 30.3                             | 33.4    | 4.4                              | 6.0   |   |
| Expected return on plan assets                  | (42.1                            | ) (46.1 | ) —                              | (0.1  | ) |
| Amortization of prior service cost (credit)     | 0.3                              | 0.6     | 1.2                              | (0.8  | ) |
| Amortization of net actuarial loss              | 15.1                             | 18.5    | 3.7                              | 3.6   |   |
| Total retirement benefit expense                | \$9.3                            | \$13.7  | \$10.0                           | \$9.4 |   |

For the nine month periods ended September 30, 2015 and 2014, the components of pension expense and components of other postretirement benefit expense for the Company's defined benefit plans included the following (in millions):

|   | Pension Benefits                |          | Other Postretirement Benefits   |        |   |
|---|---------------------------------|----------|---------------------------------|--------|---|
|   | Nine months ended September 30, |          | Nine months ended September 30, |        |   |
|   | 2015                            | 2014     | 2015                            | 2014   |   |
| Service cost - benefits earned during the year  | \$17.1                          | \$22.0   | \$2.1                           | \$2.1  |   |
| Interest cost on benefits earned in prior years | 90.8                            | 100.2    | 13.4                            | 18.0   |   |
| Expected return on plan assets                  | (126.2                          | ) (138.2 | ) —                             | (0.2   | ) |
| Amortization of prior service cost (credit)     | 0.9                             | 1.8      | 3.6                             | (2.3   | ) |
| Amortization of net actuarial loss              | 45.3                            | 55.5     | 10.9                            | 10.6   |   |
| Termination benefits                            | —                               | 0.3      | —                               | —      |   |
| Total retirement benefit expense                | \$27.9                          | \$41.6   | \$30.0                          | \$28.2 |   |

Other postretirement benefit costs for a defined contribution plan were \$0.7 million and \$2.0 million for the three and nine months ended September 30, 2014, respectively.

## Note 8. Income Taxes

The provision for income taxes for the third quarter 2015 was \$23.4 million, which includes a \$63.9 million valuation allowance on a portion of the Company's deferred tax assets with future expiration dates. Through the nine months ended September 30, 2015, the Company's results reflected a three year cumulative loss from U.S. operations; prior thereto, the Company's historical results reflected a three year cumulative profit. The three year cumulative loss limits the ability to consider other positive subjective evidence, such as projections of future results, to assess the realizability of deferred tax assets. As a result of this assessment, the Company established a valuation allowance during the three month period ended September 30, 2015. The non-cash charge was comprised of a \$56.6 million valuation allowance for certain state and federal tax benefits recognized in prior years, and a \$7.3 million valuation allowance recorded as part of the current year's effective tax rate, representing approximately a 6% tax rate impact. Third quarter 2014 results included a provision for income taxes of \$0.5 million, which included discrete tax benefits of \$3.4 million primarily associated with adjustments to prior years' and foreign taxes.





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For the nine months ended September 30, 2015, the provision for income taxes was \$23.7 million, compared to a benefit for income taxes of \$12.4 million for the 2014 comparable period. In addition to the valuation allowance discussed above, the income tax rate in 2015 and 2014 is also impacted by the Company's inability to use the federal domestic manufacturing deduction tax benefit due to net operating loss carryforwards. Year to date results for 2015 included discrete tax expense of \$57.9 million, primarily due to the \$63.9 million valuation allowance discussed above. The prior year to date period included discrete tax benefits of \$7.8 million, primarily associated with adjustments to prior years' and foreign taxes. A federal income tax refund of \$59.9 million was received in the first quarter of 2015. Also in 2015, the Company resolved various uncertain tax position matters related to temporary differences which resulted in \$60.9 million of the long-term liability for uncertain tax positions as of December 31, 2014 being reclassified to a deferred tax liability.

## Note 9. Business Segments

The Company operates in two business segments: High Performance Materials & Components and Flat Rolled Products. Effective with the third quarter 2015, the Company changed its method of determining business unit performance as internally reported to its senior management, CEO, and Board of Directors. Segment operating results are now reported excluding all effects of LIFO inventory accounting and any related changes in net realizable value inventory reserves which offset the Company's aggregate net debit LIFO valuation balance.

Additionally, segment operating results are now measured including all retirement benefit expense attributable to the business unit, for both current and former employees. Previously, the Company excluded defined benefit pension expense and all defined benefit and defined contribution postretirement medical and life insurance expense from segment operating profit. This change better aligns comparative operating performance following the 2014 U.S. defined benefit pension freeze for all non-represented employees and the change in 2015 to a company-wide defined contribution retirement plan structure. Under the Company's previous reporting methodology, defined contribution retirement plan expense remained in segment operating results whereas defined benefit plan costs were excluded. Operating results for business segments, corporate and closed company and other expenses now include all applicable retirement benefit plan costs for pension and other postretirement benefits.

For the three and nine month periods ended September 30, 2015 and 2014, the amount of defined benefit pension expense and all defined benefit and defined contribution postretirement medical and life insurance expense included in business segment results, corporate expense and closed company and other expenses was as follows:

(in millions)

|   | Three months ended September<br>30, |        | Nine months ended September<br>30, |        |
|---|-------------------------------------|--------|------------------------------------|--------|
|   | 2015                                | 2014   | 2015                               | 2014   |
| High Performance Materials & Components | \$3.0                               | \$5.1  | \$9.1                              | \$15.6 |
| Flat Rolled Products                    | 14.7                                | 15.6   | 44.1                               | 46.8   |
| Total                                   | 17.7                                | 20.7   | 53.2                               | 62.4   |
| Corporate expenses                      | 1.0                                 | 1.3    | 2.9                                | 4.0    |
| Closed company and other expenses       | 0.6                                 | 1.8    | 1.7                                | 5.4    |
| Total retirement benefit expense        | \$19.3                              | \$23.8 | \$57.8                             | \$71.8 |

Management considers these changes to be a more useful method of measuring business unit financial performance based on changes to retirement benefit plans and the impact of the Company's aggregate net debit LIFO position. The segment results below reflect these changes for all periods presented.

The measure of segment operating profit also excludes income taxes, corporate expenses, net interest expense, closed company expenses and restructuring costs, if any. Discontinued operations are also excluded. Management believes segment operating profit, as defined, provides an appropriate measure of controllable operating results at the business segment level.

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Following is certain financial information with respect to the Company's business segments for the periods indicated (in millions):

|  | Three months ended<br>September 30, |           | Nine months ended<br>September 30, |            |
|--|-------------------------------------|-----------|------------------------------------|------------|
|  | 2015                                | 2014      | 2015                               | 2014       |
| Total sales:   |                                     |           |                                    |            |
| High Performance Materials & Components                      | \$490.1                             | \$527.1   | \$1,588.5                          | \$1,562.6  |
| Flat Rolled Products   | 377.8                               | 587.0     | 1,516.0                            | 1,747.1    |
|  | 867.9                               | 1,114.1   | 3,104.5                            | 3,309.7    |
| Intersegment sales:  |                                     |           |                                    |            |
| High Performance Materials & Components                      | 15.4                                | 19.4      | 59.9                               | 56.4       |
| Flat Rolled Products   | 19.8                                | 25.1      | 63.9                               | 77.4       |
|  | 35.2                                | 44.5      | 123.8                              | 133.8      |
| Sales to external customers:                                 |                                     |           |                                    |            |
| High Performance Materials & Components                      | 474.7                               | 507.7     | 1,528.6                            | 1,506.2    |
| Flat Rolled Products   | 358.0                               | 561.9     | 1,452.1                            | 1,669.7    |
|  | \$832.7                             | \$1,069.6 | \$2,980.7                          | \$3,175.9  |
| Operating profit (loss):                                     |                                     |           |                                    |            |
| High Performance Materials & Components                      | \$18.8                              | \$53.8    | \$136.1                            | \$162.5    |
| Flat Rolled Products   | (91.8)                              | ) 6.1     | (121.8)                            | ) (32.7)   |
| Total operating profit (loss)                                | (73.0)                              | ) 59.9    | 14.3                               | ) 129.8    |
| LIFO and net realizable value reserves                       | (0.2)                               | ) (10.0)  | ) —                                | ) (12.9)   |
| Corporate expenses   | (10.7)                              | ) (11.4)  | ) (33.6)                           | ) (37.3)   |
| Closed company and other expenses                            | (6.5)                               | ) (9.2)   | ) (18.6)                           | ) (22.1)   |
| Interest expense, net  | (27.5)                              | ) (25.2)  | ) (81.0)                           | ) (82.8)   |
| Income (loss) from continuing operations before income taxes | \$(117.9)                           | ) \$4.1   | \$(118.9)                          | ) \$(25.3) |

## Note 10. Redeemable Noncontrolling Interest

The holders of the 15% noncontrolling interest in ATI Flowform Products have a put option to require the Company to purchase their equity interest at a redemption value determinable from a specified formula based on a multiple of EBITDA (subject to a fixed minimum linked to the original acquisition date value). The put option is fully exercisable beginning in the second quarter of 2017, and is also exercisable under certain other circumstances. The put option cannot be separated from the noncontrolling interest, and the combination of a noncontrolling interest and the redemption feature requires classification as redeemable noncontrolling interest in the consolidated balance sheet, separate from Stockholders' Equity.

The carrying amount of the redeemable noncontrolling interest approximates its maximum redemption value. Any subsequent change in maximum redemption value is adjusted through retained earnings. The adjustment to the carrying amount for the nine months ended September 30, 2015 reduced retained earnings by \$0.3 million. The Company applied the two-class method of calculating earnings per share, and as such this adjustment to the carrying amount was reflected in earnings per share. The redeemable noncontrolling interest was \$12.1 million as of September 30, 2015 and December 31, 2014, which was unchanged from the acquisition date value.

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## Note 11. Per Share Information

The following table sets forth the computation of basic and diluted income from continuing operations per common share:

| (In millions, except per share amounts)   | Three months ended    |                       | Nine months ended     |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
|   | September 30,<br>2015 | September 30,<br>2014 | September 30,<br>2015 | September 30,<br>2014 |
| Numerator for basic loss from continuing operations per common share –                                    |                       |                       |                       |                       |
| Loss from continuing operations attributable to ATI   | \$ (144.6)            | \$ —                  | \$ (151.0)            | \$ (21.9 )            |
| Redeemable noncontrolling interest (Note 10)  | (0.2 )                | —                     | (0.3 )                | —                     |
| Numerator for diluted loss from continuing operations per common share –                                  |                       |                       |                       |                       |
| Loss from continuing operations available to ATI after assumed conversions                                | \$ (144.8)            | \$ —                  | \$ (151.3)            | \$ (21.9 )            |
| Denominator for basic net loss per common share – weighted average shares                                 | 107.3                 | 107.2                 | 107.3                 | 107.1                 |
| Effect of dilutive securities:  |                       |                       |                       |                       |
| Share-based compensation  | —                     | 0.8                   | —                     | —                     |
| 4.25% Convertible Notes due 2014  | —                     | —                     | —                     | —                     |
| Denominator for diluted net loss per common share – adjusted weighted average shares assuming conversions | 107.3                 | 108.0                 | 107.3                 | 107.1                 |
| Basic loss from continuing operations attributable to ATI per common share                                | \$ (1.35 )            | \$ —                  | \$ (1.41 )            | \$ (0.20 )            |
| Diluted loss from continuing operations attributable to ATI per common share                              | \$ (1.35 )            | \$ —                  | \$ (1.41 )            | \$ (0.20 )            |

Common stock that would be issuable upon the assumed conversion of the 2014 Convertible Notes (prior to maturity on June 2, 2014) and other option equivalents and contingently issuable shares are excluded from the computation of contingently issuable shares, and therefore, from the denominator for diluted earnings per share, if the effect of inclusion is anti-dilutive. There were 0.8 million and 0.9 million anti-dilutive shares for the three and nine month periods ended September 30, 2015, respectively, and 6.0 million anti-dilutive shares for the nine month period ended September 30, 2014. There were no anti-dilutive shares for three months ended September 30, 2014.

## Note 12. Financial Information for Subsidiary and Guarantor Parent

The payment obligations under the \$150 million 6.95% debentures due 2025 issued by Allegheny Ludlum, LLC (the “Subsidiary”) are fully and unconditionally guaranteed by Allegheny Technologies Incorporated (the “Guarantor Parent”). In accordance with positions established by the Securities and Exchange Commission, the following financial information sets forth separately financial information with respect to the Subsidiary, the Non-guarantor Subsidiaries and the Guarantor Parent. The principal elimination entries eliminate investments in subsidiaries and certain intercompany balances and transactions.

ATI is the plan sponsor for the U.S. qualified defined benefit pension plan (the “Plan”) which covers certain current and former employees of the Subsidiary and the Non-guarantor Subsidiaries. As a result, the balance sheets presented for the Subsidiary and the Non-guarantor Subsidiaries do not include any Plan assets or liabilities, or the related deferred taxes. The Plan assets, liabilities and related deferred taxes and pension income or expense are recognized by the Guarantor Parent. Management and royalty fees charged to the Subsidiary and to the Non-guarantor Subsidiaries by the Guarantor Parent have been excluded solely for purposes of this presentation.

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Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Balance Sheets  
 September 30, 2015

| (In millions)   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|------------|-------------------------------|--------------|--------------|
| Assets:   |                     |            |                               |              |              |
| Cash and cash equivalents                             | \$5.4               | \$6.9      | \$185.2                       | \$—          | \$197.5      |
| Accounts receivable, net                              | 0.1                 | 125.2      | 372.2                         | —            | 497.5        |
| Intercompany notes receivable                         | —                   | —          | 2,561.0                       | (2,561.0)    | ) —          |
| Inventories, net                                      | —                   | 303.8      | 1,052.3                       | —            | 1,356.1      |
| Prepaid expenses and other current assets             | 5.4                 | 4.9        | 37.2                          | —            | 47.5         |
| Total current assets                                  | 10.9                | 440.8      | 4,207.9                       | (2,561.0)    | ) 2,098.6    |
| Property, plant and equipment, net                    | 2.3                 | 1,557.2    | 1,378.7                       | —            | 2,938.2      |
| Cost in excess of net assets acquired                 | —                   | 126.6      | 653.6                         | —            | 780.2        |
| Intercompany notes receivable                         | —                   | —          | 200.0                         | (200.0)      | ) —          |
| Investment in subsidiaries                            | 6,150.7             | 37.7       | —                             | (6,188.4)    | ) —          |
| Other assets  | 22.7                | 33.8       | 287.6                         | —            | 344.1        |
| Total assets  | \$6,186.6           | \$2,196.1  | \$6,727.8                     | \$(8,949.4)  | ) \$6,161.1  |
| Liabilities and stockholders' equity:                 |                     |            |                               |              |              |
| Accounts payable                                      | \$5.2               | \$160.7    | \$201.2                       | \$—          | \$367.1      |
| Accrued liabilities                                   | 35.4                | 84.7       | 209.7                         | —            | 329.8        |
| Intercompany notes payable                            | 1,386.6             | 1,174.4    | —                             | (2,561.0)    | ) —          |
| Deferred income taxes                                 | 36.2                | —          | —                             | —            | 36.2         |
| Short-term debt and current portion of long-term debt | 0.6                 | 0.1        | 3.3                           | —            | 4.0          |
| Total current liabilities                             | 1,464.0             | 1,419.9    | 414.2                         | (2,561.0)    | ) 737.1      |
| Long-term debt  | 1,350.8             | 150.2      | 0.6                           | —            | 1,501.6      |
| Intercompany notes payable                            | —                   | 200.0      | —                             | (200.0)      | ) —          |
| Accrued postretirement benefits                       | —                   | 248.2      | 140.7                         | —            | 388.9        |
| Pension liabilities                                   | 654.9               | 5.6        | 52.5                          | —            | 713.0        |
| Deferred income taxes                                 | 190.7               | —          | —                             | —            | 190.7        |
| Other long-term liabilities                           | 20.7                | 20.9       | 70.6                          | —            | 112.2        |
| Total liabilities                                     | 3,681.1             | 2,044.8    | 678.6                         | (2,761.0)    | ) 3,643.5    |
| Redeemable noncontrolling interest                    | —                   | —          | 12.1                          | —            | 12.1         |
| Total stockholders' equity                            | 2,505.5             | 151.3      | 6,037.1                       | (6,188.4)    | ) 2,505.5    |
| Total liabilities and stockholders' equity            | \$6,186.6           | \$2,196.1  | \$6,727.8                     | \$(8,949.4)  | ) \$6,161.1  |

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Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Statements of Operations and Comprehensive Income  
 For the three months ended September 30, 2015

| (In millions)   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |   |
|---|---------------------|------------|-------------------------------|--------------|--------------|---|
| Sales   | \$—                 | \$286.3    | \$546.4                       | \$—          | \$832.7      |   |
| Cost of sales   | 9.2                 | 363.5      | 488.7                         | —            | 861.4        |   |
| Selling and administrative expenses   | 22.9                | 9.3        | 30.3                          | —            | 62.5         |   |
| Income (loss) before interest, other<br>income and income taxes                   | (32.1               | ) (86.5    | ) 27.4                        | —            | (91.2        | ) |
| Interest income (expense), net  | (29.5               | ) (12.6    | ) 14.6                        | —            | (27.5        | ) |
| Other income (loss) including equity in<br>income of unconsolidated subsidiaries  | (56.3               | ) 0.2      | 0.7                           | 56.2         | 0.8          |   |
| Income (loss) from continuing operations<br>before income tax provision (benefit) | (117.9              | ) (98.9    | ) 42.7                        | 56.2         | (117.9       | ) |
| Income tax provision (benefit)  | 23.4                | (35.1      | ) 11.0                        | 24.1         | 23.4         |   |
| Income (loss) from continuing operations  | (141.3              | ) (63.8    | ) 31.7                        | 32.1         | (141.3       | ) |
| Income (loss) from discontinued<br>operations, net of tax                         | —                   | —          | —                             | —            | —            |   |
| Net income (loss)   | (141.3              | ) (63.8    | ) 31.7                        | 32.1         | (141.3       | ) |
| Less: Net income attributable to<br>noncontrolling interests                      | —                   | —          | 3.3                           | —            | 3.3          |   |
| Net income (loss) attributable to ATI   | \$(141.3            | ) \$(63.8  | ) \$28.4                      | \$32.1       | \$(144.6     | ) |
| Comprehensive income (loss) attributable<br>to ATI                                | \$(163.5            | ) \$(60.5  | ) \$16.7                      | \$44.6       | \$(162.7     | ) |

Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Statements of Operations and Comprehensive Income  
 For the nine months ended September 30, 2015

| (In millions)   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |   |
|---|---------------------|------------|-------------------------------|--------------|--------------|---|
| Sales   | \$—                 | \$1,231.5  | \$1,749.2                     | \$—          | \$2,980.7    |   |
| Cost of sales   | 22.0                | 1,296.5    | 1,504.4                       | —            | 2,822.9      |   |
| Selling and administrative expenses   | 70.1                | 30.4       | 97.5                          | —            | 198.0        |   |
| Income (loss) before interest, other<br>income and income taxes                   | (92.1               | ) (95.4    | ) 147.3                       | —            | (40.2        | ) |
| Interest income (expense), net  | (86.1               | ) (37.3    | ) 42.4                        | —            | (81.0        | ) |
| Other income (loss) including equity in<br>income of unconsolidated subsidiaries  | 59.3                | 0.8        | 1.8                           | (59.6        | ) 2.3        |   |
| Income (loss) from continuing operations<br>before income tax provision (benefit) | (118.9              | ) (131.9   | ) 191.5                       | (59.6        | ) (118.9     | ) |
| Income tax provision (benefit)  | 23.7                | (46.3      | ) 67.4                        | (21.1        | ) 23.7       |   |
| Income (loss) from continuing operations  | (142.6              | ) (85.6    | ) 124.1                       | (38.5        | ) (142.6     | ) |
| Income (loss) from discontinued<br>operations, net of tax                         | —                   | —          | —                             | —            | —            |   |
| Net income (loss)   | (142.6              | ) (85.6    | ) 124.1                       | (38.5        | ) (142.6     | ) |

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|   |           |          |          |          |           |
|---|-----------|----------|----------|----------|-----------|
| Less: Net income attributable to noncontrolling interests | —         | —        | 8.4      | —        | 8.4       |
| Net income (loss) attributable to ATI                     | \$(142.6) | \$(85.6) | \$ 115.7 | \$(38.5) | \$(151.0) |
| Comprehensive income (loss) attributable to ATI           | \$(140.4) | \$(76.0) | \$ 101.9 | \$(30.5) | \$(145.0) |

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## Condensed Statements of Cash Flows

For the nine months ended September 30, 2015

| (In millions)   | Guarantor<br>Parent | Subsidiary  | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|-------------|-------------------------------|--------------|--------------|
| Cash flows provided by (used in) operating activities | \$ (61.3            | ) \$ (171.1 | ) \$ 341.3                    | \$—          | \$ 108.9     |
| Investing Activities:                                 |                     |             |                               |              |              |
| Purchases of property, plant and equipment            | (0.1                | ) (45.0     | ) (54.4                       | ) —          | (99.5 )      |
| Purchases of businesses, net of cash acquired         | —                   | —           | (0.5                          | ) —          | (0.5 )       |
| Net receipts/(payments) on intercompany activity      | —                   | —           | (333.3                        | ) 333.3      | —            |
| Asset disposals and other                             | —                   | 0.2         | (0.2                          | ) —          | —            |
| Cash flows provided by (used in) investing activities | (0.1                | ) (44.8     | ) (388.4                      | ) 333.3      | (100.0 )     |
| Financing Activities:                                 |                     |             |                               |              |              |
| Payments on long-term debt and capital leases         | (0.4                | ) (0.1      | ) (22.8                       | ) —          | (23.3 )      |
| Net receipts/(payments) on intercompany activity      | 124.2               | 209.1       | —                             | (333.3       | ) —          |
| Dividends paid to stockholders                        | (57.9               | ) —         | —                             | —            | (57.9 )      |
| Other   | (1.3                | ) —         | 1.6                           | —            | 0.3          |
| Cash flows provided by (used in) financing activities | 64.6                | 209.0       | (21.2                         | ) (333.3     | ) (80.9 )    |
| Increase (decrease) in cash and cash equivalents      | \$ 3.2              | \$ (6.9     | ) \$ (68.3                    | ) \$—        | \$ (72.0 )   |



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Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Balance Sheets  
 December 31, 2014

| (In millions)   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|------------|-------------------------------|--------------|--------------|
| Assets:   |                     |            |                               |              |              |
| Cash and cash equivalents                             | \$2.2               | \$13.8     | \$253.5                       | \$—          | \$269.5      |
| Accounts receivable, net                              | 0.1                 | 209.1      | 394.4                         | —            | 603.6        |
| Intercompany notes receivable                         | —                   | —          | 2,390.8                       | (2,390.8)    | —            |
| Inventories, net                                      | —                   | 387.7      | 1,085.1                       | —            | 1,472.8      |
| Prepaid expenses and other current assets             | 63.7                | 13.2       | 59.3                          | —            | 136.2        |
| Total current assets                                  | 66.0                | 623.8      | 4,183.1                       | (2,390.8)    | 2,482.1      |
| Property, plant and equipment, net                    | 2.2                 | 1,545.1    | 1,414.5                       | —            | 2,961.8      |
| Cost in excess of net assets acquired                 | —                   | 126.6      | 653.8                         | —            | 780.4        |
| Intercompany notes receivable                         | —                   | —          | 200.0                         | (200.0)      | —            |
| Investment in subsidiaries                            | 6,149.4             | 37.7       | —                             | (6,187.1)    | —            |
| Other assets  | 23.7                | 28.0       | 306.6                         | —            | 358.3        |
| Total assets  | \$6,241.3           | \$2,361.2  | \$6,758.0                     | \$(8,777.9)  | \$6,582.6    |
| Liabilities and stockholders' equity:                 |                     |            |                               |              |              |
| Accounts payable                                      | \$4.5               | \$302.0    | \$250.2                       | \$—          | \$556.7      |
| Accrued liabilities                                   | 47.5                | 72.0       | 203.7                         | —            | 323.2        |
| Intercompany notes payable                            | 1,232.6             | 1,158.2    | —                             | (2,390.8)    | —            |
| Deferred income taxes                                 | 62.2                | —          | —                             | —            | 62.2         |
| Short-term debt and current portion of long-term debt | 0.5                 | 0.1        | 17.2                          | —            | 17.8         |
| Total current liabilities                             | 1,347.3             | 1,532.3    | 471.1                         | (2,390.8)    | 959.9        |
| Long-term debt  | 1,350.6             | 150.3      | 8.2                           | —            | 1,509.1      |
| Intercompany notes payable                            | —                   | 200.0      | —                             | (200.0)      | —            |
| Accrued postretirement benefits                       | —                   | 153.0      | 262.8                         | —            | 415.8        |
| Pension liabilities                                   | 675.5               | 6.0        | 57.8                          | —            | 739.3        |
| Deferred income taxes                                 | 80.9                | —          | —                             | —            | 80.9         |
| Other long-term liabilities                           | 77.7                | 22.5       | 56.0                          | —            | 156.2        |
| Total liabilities                                     | 3,532.0             | 2,064.1    | 855.9                         | (2,590.8)    | 3,861.2      |
| Redeemable noncontrolling interest                    | —                   | —          | 12.1                          | —            | 12.1         |
| Total stockholders' equity                            | 2,709.3             | 297.1      | 5,890.0                       | (6,187.1)    | 2,709.3      |
| Total liabilities and stockholders' equity            | \$6,241.3           | \$2,361.2  | \$6,758.0                     | \$(8,777.9)  | \$6,582.6    |

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Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Statements of Operations and Comprehensive Income  
 For the three months ended September 30, 2014

| (In millions)   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |   |
|---|---------------------|------------|-------------------------------|--------------|--------------|---|
| Sales   | \$—                 | \$473.8    | \$595.8                       | \$—          | \$1,069.6    |   |
| Cost of sales   | 7.8                 | 465.0      | 499.8                         | —            | 972.6        |   |
| Selling and administrative expenses   | 27.5                | 12.2       | 29.0                          | —            | 68.7         |   |
| Income (loss) before interest, other<br>income and income taxes                   | (35.3               | ) (3.4     | ) 67.0                        | —            | 28.3         |   |
| Interest income (expense), net  | (26.4               | ) (11.3    | ) 12.5                        | —            | (25.2        | ) |
| Other income (loss) including equity in<br>income of unconsolidated subsidiaries  | 65.8                | 0.4        | 0.5                           | (65.7        | ) 1.0        |   |
| Income (loss) from continuing operations<br>before income tax provision (benefit) | 4.1                 | (14.3      | ) 80.0                        | (65.7        | ) 4.1        |   |
| Income tax provision (benefit)  | 0.5                 | (4.6       | ) 23.4                        | (18.8        | ) 0.5        |   |
| Income (loss) from continuing operations  | 3.6                 | (9.7       | ) 56.6                        | (46.9        | ) 3.6        |   |
| Income (loss) from discontinued<br>operations, net of tax                         | (0.7                | ) —        | (0.7                          | ) 0.7        | (0.7         | ) |
| Net income (loss)   | 2.9                 | (9.7       | ) 55.9                        | (46.2        | ) 2.9        |   |
| Less: Net income attributable to<br>noncontrolling interests                      | —                   | —          | 3.6                           | —            | 3.6          |   |
| Net income (loss) attributable to ATI   | \$2.9               | \$(9.7     | ) \$52.3                      | \$(46.2      | ) \$(0.7     | ) |
| Comprehensive income (loss) attributable<br>to ATI                                | \$15.3              | \$(7.8     | ) \$34.1                      | \$(31.7      | ) \$9.9      |   |

Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Statements of Operations and Comprehensive Income  
 For the nine months ended September 30, 2014

| (In millions)   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |   |
|---|---------------------|------------|-------------------------------|--------------|--------------|---|
| Sales   | \$—                 | \$1,415.5  | \$1,760.4                     | \$—          | \$3,175.9    |   |
| Cost of sales   | 34.9                | 1,429.8    | 1,454.5                       | —            | 2,919.2      |   |
| Selling and administrative expenses   | 75.5                | 32.6       | 94.0                          | —            | 202.1        |   |
| Income (loss) before interest, other<br>income and income taxes                   | (110.4              | ) (46.9    | ) 211.9                       | —            | 54.6         |   |
| Interest income (expense), net  | (83.5               | ) (33.1    | ) 33.8                        | —            | (82.8        | ) |
| Other income (loss) including equity in<br>income of unconsolidated subsidiaries  | 168.6               | 0.9        | 1.9                           | (168.5       | ) 2.9        |   |
| Income (loss) from continuing operations<br>before income tax provision (benefit) | (25.3               | ) (79.1    | ) 247.6                       | (168.5       | ) (25.3      | ) |
| Income tax provision (benefit)  | (12.4               | ) (27.7    | ) 88.4                        | (60.7        | ) (12.4      | ) |
| Income (loss) from continuing operations  | (12.9               | ) (51.4    | ) 159.2                       | (107.8       | ) (12.9      | ) |
| Income (loss) from discontinued<br>operations, net of tax                         | (2.8                | ) —        | (2.8                          | ) 2.8        | (2.8         | ) |
| Net income (loss)   | (15.7               | ) (51.4    | ) 156.4                       | (105.0       | ) (15.7      | ) |
|   | —                   | —          | 9.0                           | —            | 9.0          |   |

Less: Net income attributable to  
noncontrolling interests

|  |         |   |         |   |         |          |   |         |   |
|--|---------|---|---------|---|---------|----------|---|---------|---|
| Net income (loss) attributable to ATI              | \$(15.7 | ) | \$(51.4 | ) | \$147.4 | \$(105.0 | ) | \$(24.7 | ) |
| Comprehensive income (loss)<br>attributable to ATI | \$42.7  |   | \$(45.4 | ) | \$136.8 | \$(99.2  | ) | \$34.9  |   |

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## Condensed Statements of Cash Flows

For the nine months ended September 30, 2014

| (In millions)   | Guarantor<br>Parent | Subsidiary  | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|-------------|-------------------------------|--------------|--------------|
| Cash flows provided by (used in) operating activities | \$ (60.0 )          | \$ (263.2 ) | \$ 285.0                      | \$—          | \$ (38.2 )   |
| Investing Activities:                                 |                     |             |                               |              |              |
| Purchases of property, plant and equipment            | (0.1 )              | (117.2 )    | (40.2 )                       | —            | (157.5 )     |
| Purchases of businesses, net of cash acquired         | —                   | —           | (92.5 )                       | —            | (92.5 )      |
| Net receipts/(payments) on intercompany activity      | —                   | —           | (905.4 )                      | 905.4        | —            |
| Asset disposals and other                             | —                   | 1.6         | 0.3                           | —            | 1.9          |
| Cash flows provided by (used in) investing activities | (0.1 )              | (115.6 )    | (1,037.8 )                    | 905.4        | (248.1 )     |
| Financing Activities:                                 |                     |             |                               |              |              |
| Payments on long-term debt and capital leases         | (397.8 )            | (0.1 )      | (16.8 )                       | —            | (414.7 )     |
| Net receipts/(payments) on intercompany activity      | 521.9               | 383.5       | —                             | (905.4 )     | —            |
| Dividends paid to stockholders                        | (57.8 )             | —           | —                             | —            | (57.8 )      |
| Other   | (3.8 )              | —           | —                             | —            | (3.8 )       |
| Cash flows provided by (used in) financing activities | 62.5                | 383.4       | (16.8 )                       | (905.4 )     | (476.3 )     |
| Increase (decrease) in cash and cash equivalents      | \$ 2.4              | \$ 4.6      | \$ (769.6 )                   | \$—          | \$ (762.6 )  |

## Note 13. Accumulated Other Comprehensive Income (Loss)

The changes in accumulated other comprehensive income (loss) (AOCI) by component, net of tax, for the three month period ended September 30, 2015 were as follows (in millions):

|   | Post-<br>retirement<br>benefit plans | Currency<br>translation<br>adjustment | Unrealized<br>holding gains<br>on securities | Derivatives | Total       |
|---|--------------------------------------|---------------------------------------|--|-------------|-------------|
| Attributable to ATI:                      |                                      |                                       |  |             |             |
| Balance, June 30, 2015                    | \$ (906.5 )                          | \$ (19.0 )                            | \$ (0.1 )                                    | \$ 18.3     | \$ (907.3 ) |
| OCI before reclassifications              | —                                    | (12.1 )                               | —  | (16.5 )     | (28.6 )     |
| Amounts reclassified from AOCI            | (a) 12.5                             | (b) —                                 | (b) —  | (c) (2.0 )  | 10.5        |
| Net current-period OCI                    | 12.5                                 | (12.1 )                               | —  | (18.5 )     | (18.1 )     |
| Balance, September 30, 2015               | \$ (894.0 )                          | \$ (31.1 )                            | \$ (0.1 )                                    | \$ (0.2 )   | \$ (925.4 ) |
| Attributable to noncontrolling interests: |                                      |                                       |  |             |             |
| Balance, June 30, 2015                    | \$ —                                 | \$ 25.3                               | \$ —   | \$ —        | \$ 25.3     |
| OCI before reclassifications              | —                                    | (4.1 )                                | —  | —           | (4.1 )      |
| Amounts reclassified from AOCI            | —                                    | (b) —                                 | —  | —           | —           |
| Net current-period OCI                    | —                                    | (4.1 )                                | —  | —           | (4.1 )      |
| Balance, September 30, 2015               | \$ —                                 | \$ 21.2                               | \$ —   | \$ —        | \$ 21.2     |



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The changes in accumulated other comprehensive income (loss) (AOCI) by component, net of tax, for the nine month period ended September 30, 2015 were as follows (in millions):

|   | Post-<br>retirement<br>benefit plans | Currency<br>translation<br>adjustment | Unrealized<br>holding gains<br>on securities | Derivatives | Total      |
|---|--------------------------------------|---------------------------------------|--|-------------|------------|
| Attributable to ATI:                      |                                      |                                       |  |             |            |
| Balance, December 31, 2014                | \$ (931.5 )                          | \$ (16.2 )                            | \$ —   | \$ 16.3     | \$(931.4 ) |
| OCI before reclassifications              | —                                    | (14.9 )                               | (0.1 )                                       | (11.5 )     | (26.5 )    |
| Amounts reclassified from AOCI            | (a) 37.5                             | (b) —                                 | (b) —  | (c) (5.0 )  | 32.5       |
| Net current-period OCI                    | 37.5                                 | (14.9 )                               | (0.1 )                                       | (16.5 )     | 6.0        |
| Balance, September 30, 2015               | \$ (894.0 )                          | \$ (31.1 )                            | \$ (0.1 )                                    | \$ (0.2 )   | \$(925.4 ) |
| Attributable to noncontrolling interests: |                                      |                                       |  |             |            |
| Balance, December 31, 2014                | \$ —                                 | \$ 25.0                               | \$ —   | \$ —        | \$25.0     |
| OCI before reclassifications              | —                                    | (3.8 )                                | —  | —           | (3.8 )     |
| Amounts reclassified from AOCI            | —                                    | (b) —                                 | —  | —           | —          |
| Net current-period OCI                    | —                                    | (3.8 )                                | —  | —           | (3.8 )     |
| Balance, September 30, 2015               | \$ —                                 | \$ 21.2                               | \$ —   | \$ —        | \$21.2     |

(a) Amounts were included in net periodic benefit cost for pension and other postretirement benefit plans (see Note 7).

(b) No amounts were reclassified to earnings.

(c) Amounts are included in cost of goods sold in the period or periods the hedged item affects earnings (see Note 5).

The changes in accumulated other comprehensive income (loss) (AOCI) by component, net of tax, for the three month period ended September 30, 2014 were as follows (in millions):

|   | Post-<br>retirement<br>benefit plans | Currency<br>translation<br>adjustment | Unrealized<br>holding gains<br>on securities | Derivatives | Total      |
|---|--------------------------------------|---------------------------------------|--|-------------|------------|
| Attributable to ATI:                      |                                      |                                       |  |             |            |
| Balance, June 30, 2014                    | \$ (692.0 )                          | \$ 22.7                               | \$ 0.1                                       | \$ 5.0      | \$(664.2 ) |
| OCI before reclassifications              | —                                    | (18.4 )                               | —  | 17.2        | (1.2 )     |
| Amounts reclassified from AOCI            | (a) 13.4                             | (b) —                                 | (b) —  | (c) (1.6 )  | 11.8       |
| Net current-period OCI                    | 13.4                                 | (18.4 )                               | —  | 15.6        | 10.6       |
| Balance, September 30, 2014               | \$ (678.6 )                          | \$ 4.3                                | \$ 0.1                                       | \$ 20.6     | \$(653.6 ) |
| Attributable to noncontrolling interests: |                                      |                                       |  |             |            |
| Balance, June 30, 2014                    | \$ —                                 | \$ 24.1                               | \$ —   | \$ —        | \$24.1     |
| OCI before reclassifications              | —                                    | 1.8                                   | —  | —           | 1.8        |
| Amounts reclassified from AOCI            | —                                    | (b) —                                 | —  | —           | —          |
| Net current-period OCI                    | —                                    | 1.8                                   | —  | —           | \$1.8      |
| Balance, September 30, 2014               | \$ —                                 | \$ 25.9                               | \$ —   | \$ —        | \$25.9     |

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The changes in accumulated other comprehensive income (loss) (AOCI) by component, net of tax, for the nine month period ended September 30, 2014 were as follows (in millions):

|   | Post-<br>retirement<br>benefit plans | Currency<br>translation<br>adjustment | Unrealized<br>holding gains<br>on securities | Derivatives | Total      |
|---|--------------------------------------|---------------------------------------|--|-------------|------------|
| Attributable to ATI:                      |                                      |                                       |  |             |            |
| Balance, December 31, 2013                | \$ (718.9 )                          | \$ 15.3                               | \$ —   | \$ (9.6 )   | \$(713.2 ) |
| OCI before reclassifications              | —                                    | (11.0 )                               | 0.1  | 30.8        | 19.9       |
| Amounts reclassified from AOCI            | (a) 40.3                             | (b) —                                 | (b) —  | (c) (0.6 )  | 39.7       |
| Net current-period OCI                    | 40.3                                 | (11.0 )                               | 0.1  | 30.2        | 59.6       |
| Balance, September 30, 2014               | \$ (678.6 )                          | \$ 4.3                                | \$ 0.1                                       | \$ 20.6     | \$(653.6 ) |
| Attributable to noncontrolling interests: |                                      |                                       |  |             |            |
| Balance, December 31, 2013                | \$ —                                 | \$ 27.1                               | \$ —   | \$ —        | \$27.1     |
| OCI before reclassifications              | —                                    | (1.2 )                                | —  | —           | (1.2 )     |
| Amounts reclassified from AOCI            | —                                    | (b) —                                 | —  | —           | —          |
| Net current-period OCI                    | —                                    | (1.2 )                                | —  | —           | \$(1.2 )   |
| Balance, September 30, 2014               | \$ —                                 | \$ 25.9                               | \$ —   | \$ —        | \$25.9     |

(a) Amounts were included in net periodic benefit cost for pension and other postretirement benefit plans (see Note 7).

(b) No amounts were reclassified to earnings.

(c) Amounts are included in cost of goods sold in the period or periods the hedged item affects earnings (see Note 5).

Reclassifications out of AOCI for the three and nine month periods ended September 30, 2015 and 2014 were as follows:

| Details about AOCI<br>Components<br>(In millions) | Amount reclassified from AOCI                     |   |   |   | Affected line item in the<br>statements of operations |
|---|---|---|---|---|---|
|   | Three<br>months<br>ended<br>September<br>30, 2015 | Three<br>months<br>ended<br>September<br>30, 2014 | Nine months<br>ended<br>September<br>30, 2015 | Nine months<br>ended<br>September<br>30, 2014 |   |
| Postretirement benefit plans                      |   |   |   |   |   |
| Prior service (cost) credit                       | \$(1.5 )  | \$0.2   | (a) \$(4.5 )                                  | \$0.5   | (a)   |
| Actuarial losses                                  | (18.8 )   | (22.1 )   | (a) (56.2 )                                   | (66.1 )                                       | (a)   |
|   | (20.3 )   | (21.9 )   | (c) (60.7 )                                   | (65.6 )                                       | (c)   |
|   | (7.8 )  | (8.5 )  | (23.2 )                                       | (25.3 )                                       |   |
|   | \$(12.5 )   | \$(13.4 )   | \$(37.5 )                                     | \$(40.3 )                                     |   |
| Derivatives                                       |   |   |   |   |   |
| Nickel and other raw material contracts           | \$(3.9 )  | \$2.1   | (b) \$(11.4 )                                 | \$0.8   | (b)   |
| Natural gas contracts                             | (2.6 )  | —   | (b) (10.4 )                                   | 3.9   | (b)   |
| Electricity contracts                             | —   | (0.1 )  | (b) (0.2 )                                    | 0.7   | (b)   |
| Foreign exchange contracts                        | 9.8   | 0.6   | (b) 30.1                                      | (4.4 )  | (b)   |
|   | 3.3   | 2.6   | (c) 8.1                                       | 1.0   | (c)   |
|   | 1.3   | 1.0   | 3.1   | 0.4   |   |
|   | \$2.0   | \$1.6   | \$5.0   | \$0.6   |   |
|   |   |   |   |   | Total before tax                                      |
|   |   |   |   |   | Tax provision (benefit)                               |
|   |   |   |   |   | Net of tax  |

(a) Amounts are included in the computation of pension and other postretirement benefit expense, which is reported in both cost of goods sold and selling and administrative expenses. For additional information, see Note 7.

(b) Amounts are included in cost of goods sold in the period or periods the hedged item affects earnings. For additional information, see Note 5.

For pretax items, positive amounts are income and negative amounts are expense in terms of the impact to net (c) income. Tax effects are presented in conformity with ATI's presentation in the consolidated statements of operations.



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Note 14. Commitments and Contingencies

The Company is subject to various domestic and international environmental laws and regulations that govern the discharge of pollutants and disposal of wastes, and which may require that it investigate and remediate the effects of the release or disposal of materials at sites associated with past and present operations. The Company could incur substantial cleanup costs, fines, and civil or criminal sanctions, third party property damage or personal injury claims as a result of violations or liabilities under these laws or noncompliance with environmental permits required at its facilities. The Company is currently involved in the investigation and remediation of a number of its current and former sites, as well as third party sites.

Environmental liabilities are recorded when the Company's liability is probable and the costs are reasonably estimable. In many cases, however, the Company is not able to determine whether it is liable or, if liability is probable, to reasonably estimate the loss or range of loss. Estimates of the Company's liability remain subject to additional uncertainties, including the nature and extent of site contamination, available remediation alternatives, the extent of corrective actions that may be required, and the number, participation, and financial condition of other potentially responsible parties ("PRPs"). The Company adjusts its accruals to reflect new information as appropriate. Future adjustments could have a material adverse effect on the Company's consolidated results of operations in a given period, but the Company cannot reliably predict the amounts of such future adjustments.

At September 30, 2015, the Company's reserves for environmental remediation obligations totaled approximately \$16 million, of which \$9 million was included in other current liabilities. The reserve includes estimated probable future costs of \$4 million for federal Superfund and comparable state-managed sites; \$10 million for formerly owned or operated sites for which the Company has remediation or indemnification obligations; \$1 million for owned or controlled sites at which Company operations have been discontinued; and \$1 million for sites utilized by the Company in its ongoing operations. The Company continues to evaluate whether it may be able to recover a portion of past and future costs for environmental liabilities from third parties and to pursue such recoveries where appropriate. Based on currently available information, it is reasonably possible that costs for recorded matters may exceed the Company's recorded reserves by as much as \$18 million. However, future investigation or remediation activities may result in the discovery of additional hazardous materials, potentially higher levels of contamination than discovered during prior investigation, and may impact costs of the success or lack thereof in remedial solutions. Therefore, future developments, administrative actions or liabilities relating to environmental matters could have a material adverse effect on the Company's consolidated financial condition or results of operations.

The timing of expenditures depends on a number of factors that vary by site. The Company expects that it will expend present accruals over many years and that remediation of all sites with which it has been identified will be completed within thirty years.

See Note 20. Commitments and Contingencies to the Company's consolidated financial statements in the Company's Annual Report on Form 10-K for its fiscal year ended December 31, 2014 for a discussion of legal proceedings affecting the Company.

A number of other lawsuits, claims and proceedings have been or may be asserted against the Company relating to the conduct of its currently and formerly owned businesses, including those pertaining to product liability, patent infringement, commercial, government contracting, construction, employment, employee and retiree benefits, taxes, environmental, health and safety and occupational disease, and stockholder and corporate governance matters. While the outcome of litigation cannot be predicted with certainty, and some of these lawsuits, claims or proceedings may be determined adversely to the Company, management does not believe that the disposition of any such pending matters is likely to have a material adverse effect on the Company's financial condition or liquidity, although the resolution in any reporting period of one or more of these matters could have a material adverse effect on the Company's consolidated results of operations for that period.

Note 15. Subsequent Event

On October 15, 2015, in response to business conditions, the Company commenced a reduction in force among salaried employees within the High Performance Materials & Components segment and the ATI Corporate office. A charge of approximately \$6 million will be recognized in the fourth quarter 2015 for severance and other post-employment benefits arising from the reduction in force. The \$6 million in cash costs for the termination benefits

will be paid over a period of up to 12 months.

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## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

## Overview

ATI is one of the largest and most diversified specialty materials and components producers in the world. We use innovative technologies to offer global markets a wide range of specialty materials solutions. Our products include titanium and titanium alloys, nickel-based alloys and superalloys, zirconium and related alloys, advanced powder alloys, stainless and specialty steel alloys, grain-oriented electrical steel, forgings, castings, components, and machining capabilities. Our specialty materials are produced in a wide range of alloys and product forms and are selected for use in applications that demand metals having exceptional hardness, toughness, strength, resistance to heat, corrosion or abrasion, or a combination of these characteristics. We are a fully integrated supplier, from alloy development, to raw materials (for titanium sponge) to melting and hot-working (for other specialty alloy systems), through highly engineered finished components.

Our third quarter 2015 results from continuing operations were sales of \$832.7 million and a loss from continuing operations before tax of \$117.9 million, or (14.2)% of sales, compared to sales of \$1.07 billion and income from continuing operations before tax of \$4.1 million, or 0.4% of sales, for the third quarter 2014. Rapidly falling raw material prices, primarily for nickel, resulted in a \$75.8 million pretax LIFO inventory valuation reserve benefit in third quarter 2015 results. This benefit was offset by a \$76.0 million pretax non-cash charge for net realizable value (NRV) inventory reserves, which are required to offset ATI's aggregate net debit LIFO inventory balance that exceeds current inventory replacement cost. Results in the prior year's third quarter include \$10.0 million of LIFO inventory valuation reserve expense, with no NRV impacts. Third quarter 2015 results also include a \$63.9 million income tax valuation allowance, net of tax, on a portion of ATI's deferred tax assets as a result of a three year cumulative loss from U.S. operations. Third quarter 2015 net loss attributable to ATI was \$144.6 million, or \$(1.35) per share, compared to breakeven net income attributable to ATI for the third quarter 2014.

For the nine months ended September 30, 2015, results from continuing operations were sales of \$2.98 billion and a loss from continuing operations before tax of \$118.9 million or (4.0)%, compared to sales of \$3.18 billion and a loss from continuing operations before tax of \$25.3 million, or (0.8)% of sales, for the first nine months of 2014. Year to date 2015 results include \$80.3 million of LIFO inventory valuation reserve benefit, and an offsetting \$80.3 million NRV inventory reserve charge. Nine month 2015 results were a net loss attributable to ATI of \$151.0 million, or \$(1.41) per share, including the \$63.9 million deferred tax valuation allowance, compared to a net loss attributable to ATI of \$21.9 million, or \$(0.20) per share for the nine months ended September 30, 2014.

Effective with the third quarter 2015, we changed our method of determining business unit performance as internally reported to senior management, the CEO, and our Board of Directors. All comparative results for prior periods also reflect this reporting change. Segment results now exclude all effects of LIFO inventory accounting and any related changes in NRV reserves currently required to offset the Company's aggregate net debit LIFO valuation balance. This unusual situation of a LIFO balance that increases inventory value over replacement cost has developed over the past several years due to significant declines in most raw material values.

Additionally, segment operating profit is now measured including all retirement benefit expense attributable to our business units, for both current and former employees. Previously, ATI excluded defined benefit pension expense and all defined benefit and defined contribution postretirement medical and life insurance expense from segment operating profit. This change better aligns comparative operating performance following the 2014 U.S. defined benefit pension freeze for all non-represented employees and the change in 2015 to a company-wide defined contribution retirement plan structure. Under our previous reporting methodology, defined contribution retirement plan expense remained in segment operating results whereas defined benefit plan costs were excluded. Operating results for business segments, corporate and closed company and other expenses now include all applicable retirement benefit plan costs for pension and other postretirement benefits.

We consider these changes to be a more useful method of measuring business unit financial performance based on changes to retirement benefit plans and the impact of ATI's aggregate net debit LIFO position. Our measure of segment operating profit, which we use to analyze the performance and results of our business segments, excludes income taxes, corporate expenses, net interest expense, closed company expenses and restructuring costs, if any. Discontinued operations are also excluded. We believe segment operating profit, as defined, provides an appropriate

measure of controllable operating results at the business segment level.

Operating results for the third quarter 2015 reflect lower demand in both the Flat Rolled Products and High Performance Materials & Components segments. Compared to the third quarter 2014, sales decreased 36% in the Flat Rolled Products business segment and 7% in the High Performance Materials & Components business segment. The Flat Rolled Products segment performance reflects very challenging market conditions for commodity stainless products and temporary disruptions from the shutdown and restart of operations resulting from the August 15 lockout of United Steelworkers (USW)-represented employees.

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ATI issued a lockout notice to more than 2,000 employees at various locations, due to lack of progress in ongoing contract negotiations with the USW. The facilities, which are primarily in the Flat Rolled Products segment, are being operated by ATI salaried employees and temporary workers. After an initial drop in asset utilization due to the work stoppage, production rates have improved significantly over the last several weeks. These facilities are meeting and in many cases exceeding output, quality, and safety expectations.

The High Performance Materials & Components segment reflects further weakening in demand from the oil & gas market and continued weak demand for forged products from the construction and mining market.

Demand from the global aerospace and defense, oil & gas/chemical & hydrocarbon processing industry, electrical energy, automotive and medical markets represented 78% of our sales for the three months ended September 30, 2015 and 79% for the nine months ended September 30, 2015. The automotive market is now a key global growth market for the Company. Comparative information for our overall revenues (in millions) by market and their respective percentages of total revenues for the three and nine month periods ended September 30, 2015 and 2014 were as follows:

| Market   | Three months ended<br>September 30, 2015 |     | Three months ended<br>September 30, 2014 |     |   |
|--|--|-----|--|-----|---|
| Aerospace & Defense                                  | \$365.0                                  | 44  | % \$362.8                                | 34  | % |
| Oil & Gas/Chemical & Hydrocarbon Processing Industry | 95.4                                     | 11  | % 178.6                                  | 17  | % |
| Electrical Energy                                    | 84.7                                     | 10  | % 105.3                                  | 10  | % |
| Automotive   | 60.8                                     | 7   | % 118.7                                  | 11  | % |
| Medical  | 52.4                                     | 6   | % 56.2                                   | 5   | % |
| Subtotal - Key Markets                               | 658.3                                    | 78  | % 821.6                                  | 77  | % |
| Construction/Mining                                  | 47.5                                     | 6   | % 74.0                                   | 7   | % |
| Food Equipment & Appliances                          | 46.3                                     | 6   | % 59.5                                   | 6   | % |
| Electronics/Computers/Communication                  | 32.1                                     | 4   | % 42.6                                   | 4   | % |
| Transportation                                       | 26.6                                     | 3   | % 49.6                                   | 4   | % |
| Conversion Services & Other                          | 21.9                                     | 3   | % 22.3                                   | 2   | % |
| Total  | \$832.7                                  | 100 | % \$1,069.6                              | 100 | % |
| Market   | Nine months ended<br>September 30, 2015  |     | Nine months ended<br>September 30, 2014  |     |   |
| Aerospace & Defense                                  | \$1,159.3                                | 39  | % \$1,080.4                              | 34  | % |
| Oil & Gas/Chemical & Hydrocarbon Processing Industry | 478.8                                    | 16  | % 549.1                                  | 17  | % |
| Electrical Energy                                    | 295.1                                    | 10  | % 330.0                                  | 10  | % |
| Automotive   | 239.4                                    | 8   | % 327.6                                  | 10  | % |
| Medical  | 167.4                                    | 6   | % 160.8                                  | 5   | % |
| Subtotal - Key Markets                               | 2,340.0                                  | 79  | % 2,447.9                                | 76  | % |
| Construction/Mining                                  | 191.4                                    | 6   | % 222.3                                  | 7   | % |
| Food Equipment & Appliances                          | 181.3                                    | 6   | % 189.0                                  | 6   | % |
| Transportation                                       | 108.6                                    | 4   | % 133.2                                  | 4   | % |
| Electronics/Computers/Communication                  | 93.5                                     | 3   | % 111.2                                  | 4   | % |
| Conversion Services & Other                          | 65.9                                     | 2   | % 72.3                                   | 3   | % |
| Total  | \$2,980.7                                | 100 | % \$3,175.9                              | 100 | % |

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For the third quarter 2015, international sales decreased 7% to \$369 million and represented 44% of total sales, compared to \$398 million or 37% of total sales for the third quarter 2014. ATI's international sales are mostly to the aerospace, oil & gas, chemical & hydrocarbon processing industry, electrical energy, automotive and medical markets. Sales of our high-value products (titanium and titanium alloys, nickel-based alloys and specialty alloys, zirconium and related alloys, precision forgings, castings and components, grain-oriented electrical steel, and precision and engineered strip) represented 85% of total sales for the three months ended September 30, 2015. Comparative information for our major high-value and standard products based on their percentages of our total sales is as follows:

|   | Three months ended September 30, |              |          |
|---|----------------------------------|--------------|----------|
|   | 2015                             | 2014         |          |
| <b>High-Value Products</b>                  |                                  |              |          |
| Nickel-based alloys and specialty alloys    | 26                               | % 25         | %        |
| Titanium and titanium alloys                | 19                               | % 16         | %        |
| Precision forgings, castings and components | 14                               | % 12         | %        |
| Precision and engineered strip              | 14                               | % 14         | %        |
| Zirconium and related alloys                | 8                                | % 6          | %        |
| Grain-oriented electrical steel             | 4                                | % 4          | %        |
| <b>Total High-Value Products</b>            | <b>85</b>                        | <b>% 77</b>  | <b>%</b> |
| <b>Standard Products</b>                    |                                  |              |          |
| Stainless steel sheet                       | 7                                | % 9          | %        |
| Specialty stainless sheet                   | 5                                | % 10         | %        |
| Stainless steel plate and other             | 3                                | % 4          | %        |
| <b>Total Standard Products</b>              | <b>15</b>                        | <b>% 23</b>  | <b>%</b> |
| <b>Grand Total</b>                          | <b>100</b>                       | <b>% 100</b> | <b>%</b> |

Compared to the first nine months of 2014, sales increased 1.5% in the High Performance Materials & Components business segment and decreased 13.0% in the Flat Rolled Products business segment. For the first nine months of 2015, international sales increased 6% to \$1.26 billion and represented 42% of total sales, compared to \$1.20 billion or 38% of total sales for the first of nine months of 2014. Sales of our high-value products represented 81% of total sales for the nine months ended September 30, 2015. Comparative information for our major high-value and standard products based on their percentages of our total sales is as follows:

|   | Nine months ended September 30, |              |          |
|---|---------------------------------|--------------|----------|
|   | 2015                            | 2014         |          |
| <b>High-Value Products</b>                  |                                 |              |          |
| Nickel-based alloys and specialty alloys    | 28                              | % 26         | %        |
| Titanium and titanium alloys                | 17                              | % 15         | %        |
| Precision forgings, castings and components | 13                              | % 13         | %        |
| Precision and engineered strip              | 13                              | % 13         | %        |
| Zirconium and related alloys                | 6                               | % 6          | %        |
| Grain-oriented electrical steel             | 4                               | % 4          | %        |
| <b>Total High-Value Products</b>            | <b>81</b>                       | <b>% 77</b>  | <b>%</b> |
| <b>Standard Products</b>                    |                                 |              |          |
| Stainless steel sheet                       | 9                               | % 9          | %        |
| Specialty stainless sheet                   | 7                               | % 10         | %        |
| Stainless steel plate and other             | 3                               | % 4          | %        |
| <b>Total Standard Products</b>              | <b>19</b>                       | <b>% 23</b>  | <b>%</b> |
| <b>Grand Total</b>                          | <b>100</b>                      | <b>% 100</b> | <b>%</b> |

Total titanium mill product shipments, including Uniti joint venture conversion, were 8.6 million pounds in the third quarter 2015, bringing the first nine months of 2015 to a total of 27.6 million pounds. These volumes represent a 16%

decrease compared to the third quarter 2014 and a 2% decrease compared to the first nine months of 2014, due to continued weak demand from global industrial markets.

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Segment operating loss for the third quarter 2015 was \$73.0 million, or (8.8)% of sales, compared to segment operating profit of \$59.9 million, or 5.6% of sales for the third quarter 2014. Segment results include retirement benefit expense for defined benefit pension, and defined benefit and defined contribution other postretirement benefit plans of \$17.7 million and \$20.7 million in the third quarters of 2015 and 2014, respectively. For the nine months ended September 30, 2015, segment operating profit was \$14.3 million, or 0.5% of sales, compared to \$129.8 million, or 4.1% of sales for the prior year nine month period.

Segment results for the nine month periods of 2015 and 2014 include retirement benefit expense for defined benefit pension and defined benefit and defined contribution other postretirement benefit plans of \$53.2 million and \$62.4 million, respectively. Segment operating profit as a percentage of sales for the three and nine month periods ended September 30, 2015 and 2014 was:

|   | Three months ended |        | Nine months ended |         |
|---|--------------------|--------|-------------------|---------|
|   | September 30,      |        | September 30,     |         |
|   | 2015               | 2014   | 2015              | 2014    |
| High Performance Materials & Components | 4.0                | % 10.6 | % 8.9             | % 10.8  |
| Flat Rolled Products                    | (25.6              | )% 1.1 | % (8.4            | )% (2.0 |

Segment operating profit for the third quarter 2015 in the High Performance Materials & Components segment was \$18.8 million, or 4.0% of sales, compared to \$53.8 million, or 10.6% of sales, for the third quarter 2014. The Flat Rolled Products segment had an operating loss for the third quarter 2015 of \$91.8 million, or (25.6)% of sales, compared to a profit of \$6.1 million, or 1.1% of sales, for the third quarter 2014.

Segment operating profit for the first nine months of 2015 in the High Performance Materials & Components segment was \$136.1 million, or 8.9% of sales, compared to \$162.5 million, or 10.8% of sales, for the first nine months of 2014. The Flat Rolled Products segment operating loss for the first nine months of 2015 was \$121.8 million, or (8.4)% of sales, compared to a segment operating loss of \$32.7 million, or (2.0)% of sales, for the first nine months of 2014.

Our operating results reflect the very difficult, yet different, economic realities of our two business segments. At this point we see no significant improvement in our major end markets through the end of 2015.

We remain confident that our High Performance Materials & Components segment operating performance will significantly improve in 2016. Our production schedules from our aerospace customers show demand improvement for our next-generation nickel-based alloys and titanium-based alloys, and our precision forgings, castings, and components.

Intense global competition across the end markets we serve combined with rapidly changing customer needs and expectations have a profound impact on our industry. During the third quarter, we announced that we are consolidating and integrating multiple businesses within our High Performance Materials & Components segment under a single Executive Vice President, which we believe will result in a more streamlined, cohesive, and efficient business. As part of this initiative and in response to business conditions, on October 15, 2015, we implemented a reduction in salaried workforce in both the High Performance Materials & Components segment and ATI's Corporate office. We expect approximately \$23 million in reduced annual costs from these workforce reductions beginning in 2016. A charge of approximately \$6 million will be recognized in the fourth quarter 2015 for severance and other post-employment benefits arising from the reduction in force. The \$6 million in cash costs for the termination benefits will be paid over a period of up to 12 months.

In our Flat Rolled Products segment, repair of the Hot-Rolling and Processing Facility's (HRPF) Rotary Crop Shear was successfully completed on schedule at the end of September 2015. Our Flat Rolled Products facilities are mostly operating at pre-work stoppage levels and asset utilization continues to improve. We have not restarted our Midland, PA commodity stainless melt shop due to weak demand and low prices for these products. We remain committed to reaching a fair and more competitive labor agreement with the USW. Our goal is to have the cost structure and enhanced product mix that enables ATI Flat Rolled Products to be a profitable and more competitive business.





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## Business Segment Results

## High Performance Materials &amp; Components Segment

Third quarter 2015 sales decreased 6.5% to \$474.7 million compared to the third quarter 2014, primarily as a result of lower mill product shipments. Sales of titanium and titanium-related alloys were 4% lower than the third quarter 2014. Sales of most other products were lower, with sales of nickel-based and specialty alloys down 13% and sales of precision forgings, castings and components down 8% from the third quarter 2014. Sales for zirconium and related alloys were 4% higher. Sales to the aerospace market increased 1% compared to the prior year quarter, with sales to the jet engine aerospace market up 8% and air frame sales flat. Sales to the oil & gas/chemical & hydrocarbon processing industry decreased 56% compared to the third quarter 2014, reflecting continued weak demand in the oil & gas market for exploration and other down-hole applications. Sales to the medical market were flat while sales to the electrical energy market increased 7%, both compared to the prior year third quarter.

Comparative information for our High Performance Materials & Components segment revenues (in millions) by market and their respective percentages of the segment's overall revenues for the three month periods ended September 30, 2015 and 2014 is as follows:

| Market  | Three months ended<br>September 30, 2015 |     | Three months ended<br>September 30, 2014 |     |   |
|---|--|-----|--|-----|---|
| Aerospace:  |  |     |  |     |   |
| Jet Engines   | \$173.7                                  | 37  | % \$161.4                                | 32  | % |
| Airframes   | 91.9                                     | 19  | % 91.9                                   | 18  | % |
| Government  | 36.5                                     | 8   | % 46.1                                   | 9   | % |
| Total Aerospace   | 302.1                                    | 64  | % 299.4                                  | 59  | % |
| Medical   | 49.4                                     | 10  | % 49.3                                   | 10  | % |
| Electrical Energy                                       | 33.7                                     | 7   | % 31.6                                   | 6   | % |
| Defense   | 28.1                                     | 6   | % 21.6                                   | 4   | % |
| Oil & Gas/Chemical & Hydrocarbon Processing<br>Industry | 22.5                                     | 5   | % 50.6                                   | 10  | % |
| Transportation  | 10.0                                     | 2   | % 15.6                                   | 3   | % |
| Construction/Mining                                     | 9.9                                      | 2   | % 13.8                                   | 3   | % |
| Other   | 19.0                                     | 4   | % 25.8                                   | 5   | % |
| Total   | \$474.7                                  | 100 | % \$507.7                                | 100 | % |

International sales represented 44% of total segment sales for the third quarter 2015. Comparative information for the High Performance Materials & Components segment's major product categories, based on their percentages of sales for the three months ended September 30, 2015 and 2014, is as follows:

|   | Three months ended September<br>30, |       |   |
|---|-------------------------------------|-------|---|
|   | 2015                                | 2014  |   |
| High-Value Products                         |                                     |       |   |
| Titanium and titanium alloys                | 32                                  | % 31  | % |
| Nickel-based alloys and specialty alloys    | 29                                  | % 31  | % |
| Precision forgings, castings and components | 25                                  | % 26  | % |
| Zirconium and related alloys                | 14                                  | % 12  | % |
| Total High-Value Products                   | 100                                 | % 100 | % |

Segment operating profit in the third quarter 2015 decreased to \$18.8 million, or 4.0% of total sales, compared to \$53.8 million, or 10.6% of total sales, for the third quarter 2014, primarily as a result of lower sales of most products. The reporting change to segment results for retirement benefit expense from pension and other postretirement plans included \$3.0 million of expense in the third quarter 2015, compared to \$5.1 million of expense in the third quarter of 2014. Segment results continued to be negatively impacted by low operating rates at our Rowley, UT titanium sponge facility and by the strategic decision to use ATI-produced titanium sponge rather than lower cost titanium scrap to

manufacture certain titanium products.

For the nine months ended September 30, 2015, segment sales increased 1.5% to \$1.53 billion compared to the first nine months of 2014, primarily as a result of higher mill product shipments. Sales to the aerospace market were 8% higher than the prior year to date period.

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Comparative information for our High Performance Materials & Components segment revenues (in millions) by market and their respective percentages of the segment's overall revenues for the nine month periods ended September 30, 2015 and 2014 is as follows:

| Market  | Nine months ended<br>September 30, 2015 |     | Nine months ended<br>September 30, 2014 |     |   |
|---|---|-----|---|-----|---|
| Aerospace:  |   |     |   |     |   |
| Jet Engines   | \$534.1                                 | 35  | % \$472.1                               | 31  | % |
| Airframes   | 307.6                                   | 20  | % 281.1                                 | 19  | % |
| Government  | 119.3                                   | 8   | % 135.7                                 | 9   | % |
| Total Aerospace   | 961.0                                   | 63  | % 888.9                                 | 59  | % |
| Medical   | 157.5                                   | 10  | % 141.2                                 | 9   | % |
| Electrical Energy                                       | 102.7                                   | 7   | % 95.2                                  | 6   | % |
| Oil & Gas/Chemical & Hydrocarbon Processing<br>Industry | 93.2                                    | 6   | % 141.3                                 | 9   | % |
| Defense   | 81.3                                    | 5   | % 74.3                                  | 5   | % |
| Transportation  | 38.4                                    | 3   | % 41.0                                  | 3   | % |
| Construction/Mining                                     | 38.2                                    | 2   | % 50.8                                  | 3   | % |
| Other   | 56.3                                    | 4   | % 73.5                                  | 6   | % |
| Total   | \$1,528.6                               | 100 | % \$1,506.2                             | 100 | % |

International sales represented 43% of total segment sales for the first nine months of 2015. Comparative information for the High Performance Materials & Components segment's major product categories, based on their percentages of sales for the nine months ended September 30, 2015 and 2014, is as follows:

|   | Nine months ended September<br>30, |       |
|---|------------------------------------|-------|
|   | 2015                               | 2014  |
| High-Value Products                         |                                    |       |
| Nickel-based alloys and specialty alloys    | 31                                 | % 32  |
| Titanium and titanium alloys                | 30                                 | % 28  |
| Precision forgings, castings and components | 26                                 | % 28  |
| Zirconium and related alloys                | 13                                 | % 12  |
| Total High-Value Products                   | 100                                | % 100 |

Segment operating profit for the first nine months of 2015 decreased to \$136.1 million, or 8.9% of total sales, compared to \$162.5 million, or 10.8% of total sales, for the first nine months of 2014. Results reflect further weakening in demand for our products from the oil & gas market and very weak demand for forged products from the construction and mining market. The reporting change to segment results for retirement benefit expense from pension and other postretirement plans included \$9.1 million of expense in the first nine months of 2015, compared to \$15.6 million of expense in the first nine months of 2014.

## Flat Rolled Products Segment

Third quarter 2015 sales decreased 36% compared to the third quarter 2014, to \$358.0 million, primarily due to lower shipments for nearly all products, and lower base selling prices and raw material surcharges for standard products and most high-value products. Shipments of standard stainless products decreased 36%, reflecting the continuing impacts of a first half 2015 surge of low-priced imports, primarily from China, and ongoing, aggressive inventory reductions by distribution customers. Shipments of high-value products decreased 18%. Average selling prices decreased 26% for standard stainless products and 8% for high-value products. Third quarter 2015 Flat Rolled Products segment titanium shipments, including Uniti joint venture conversion, were 1.5 million pounds, a 32% decrease compared to the third quarter 2014, reflecting weaker project-based demand from industrial titanium markets.



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Comparative information for our Flat Rolled Products segment revenues (in millions) by market and their respective percentages of the segment's overall revenues for the three month periods ended September 30, 2015 and 2014 is as follows:

| Market   | Three months ended |     | Three months ended |     |   |
|--|--------------------|-----|--------------------|-----|---|
|  | September 30, 2015 |     | September 30, 2014 |     |   |
| Oil & Gas/Chemical & Hydrocarbon Processing Industry | \$72.9             | 20  | % \$128.0          | 23  | % |
| Automotive   | 59.4               | 16  | % 113.0            | 20  | % |
| Electrical Energy                                    | 51.0               | 14  | % 73.8             | 13  | % |
| Food Equipment & Appliances                          | 45.6               | 13  | % 58.4             | 10  | % |
| Construction/Mining                                  | 37.6               | 10  | % 60.2             | 11  | % |
| Aerospace & Defense                                  | 34.8               | 10  | % 42.0             | 8   | % |
| Electronics/Computers/Communication                  | 31.3               | 9   | % 41.3             | 7   | % |
| Transportation                                       | 16.6               | 5   | % 34.0             | 6   | % |
| Medical  | 3.0                | 1   | % 6.9              | 1   | % |
| Other  | 5.8                | 2   | % 4.3              | 1   | % |
| Total  | \$358.0            | 100 | % \$561.9          | 100 | % |

International sales represented 44% of total segment sales for the third quarter 2015. Comparative information for the Flat Rolled Products segment's major product categories, based on their percentages of sales for the three months ended September 30, 2015 and 2014, is as follows:

|  | Three months ended September |       |
|--|------------------------------|-------|
|  | 30, 2015                     | 2014  |
| High-Value Products                      |                              |       |
| Precision and engineered strip           | 33                           | % 27  |
| Nickel-based alloys and specialty alloys | 22                           | % 20  |
| Grain-oriented electrical steel          | 9                            | % 7   |
| Titanium and titanium alloys             | 4                            | % 4   |
| Total High-Value Products                | 68                           | % 58  |
| Standard Products                        |                              |       |
| Stainless steel sheet                    | 16                           | % 18  |
| Specialty stainless sheet                | 12                           | % 20  |
| Stainless steel plate                    | 4                            | % 4   |
| Total Standard Products                  | 32                           | % 42  |
| Grand Total                              | 100                          | % 100 |

Segment operating loss was \$91.8 million, or (25.6)% of sales, for the third quarter 2015, compared to a segment operating profit of \$6.1 million, or 1.1% of sales, for the third quarter 2014. Results were negatively impacted by weakening base selling prices and falling raw material surcharges. Lower operating levels, including the temporary impact of restarting facilities in the Flat Rolled Products operations following the mid-quarter lockout of USW-represented employees, also negatively affected third quarter 2015 segment results. The reporting change to segment results for retirement benefit expense from pension and other postretirement plans included \$14.7 million of expense in the third quarter of 2015, compared to \$15.6 million of expense in the third quarter 2014.

The repair of the HRPF's Rotary Crop Shear was successfully completed on schedule at the end of September 2015. Our Flat Rolled Products facilities are mostly operating at pre-work stoppage levels and asset utilization continues to improve. We have not restarted our Midland, PA commodity stainless melt shop due to weak demand and low prices for these products. We remain committed to reaching a fair and more competitive labor agreement with the USW. Our goal is to have the cost structure and enhanced product mix that enables ATI Flat Rolled Products to be a profitable and more competitive business.



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Comparative shipment volume and average selling price information of the segment's products for the three months ended September 30, 2015 and 2014 is provided in the following table:

|                           | Three months ended September 30, |         | %      |    |
|---------------------------|----------------------------------|---------|--------|----|
|                           | 2015                             | 2014    | Change |    |
| Volume (000's pounds):    |                                  |         |        |    |
| High-Value                | 104,042                          | 126,238 | (18    | )% |
| Standard                  | 104,690                          | 162,736 | (36    | )% |
| Total                     | 208,732                          | 288,974 | (28    | )% |
| Average prices (per lb.): |                                  |         |        |    |
| High-Value                | \$2.34                           | \$2.54  | (8     | )% |
| Standard                  | \$1.08                           | \$1.46  | (26    | )% |
| Combined Average          | \$1.71                           | \$1.93  | (12    | )% |

For the first nine months of 2015, segment sales decreased 13.0% compared to the first nine months of 2014, to \$1.45 billion, primarily due to lower shipments for standard products. Shipments of standard stainless products decreased 19%. The first nine months of 2015 Flat Rolled Products segment titanium shipments, including Uniti joint venture conversion, were 5.1 million pounds, a 30% decrease compared to the first nine months of 2014, reflecting weaker project-based work in industrial titanium markets.

Comparative information for our Flat Rolled Products segment revenues (in millions) by market and their respective percentages of the segment's overall revenues for the nine month periods ended September 30, 2015 and 2014 is as follows:

| Market   | Nine months ended September 30, 2015 |     | Nine months ended September 30, 2014 |     |   |
|--|--------------------------------------|-----|--------------------------------------|-----|---|
|  | \$                                   | %   | \$                                   | %   |   |
| Oil & Gas/Chemical & Hydrocarbon Processing Industry | \$385.6                              | 27  | % \$407.8                            | 24  | % |
| Automotive   | 235.1                                | 16  | % 314.4                              | 19  | % |
| Electrical Energy                                    | 192.4                                | 13  | % 234.8                              | 14  | % |
| Food Equipment & Appliances                          | 179.5                                | 12  | % 186.1                              | 11  | % |
| Construction/Mining                                  | 153.2                                | 11  | % 171.4                              | 10  | % |
| Aerospace & Defense                                  | 117.1                                | 8   | % 117.3                              | 7   | % |
| Electronics/Computers/Communication                  | 90.2                                 | 6   | % 108.6                              | 7   | % |
| Transportation                                       | 70.2                                 | 5   | % 92.2                               | 6   | % |
| Medical  | 9.9                                  | 1   | % 19.6                               | 1   | % |
| Other  | 18.9                                 | 1   | % 17.5                               | 1   | % |
| Total  | \$1,452.1                            | 100 | % \$1,669.7                          | 100 | % |



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International sales represented 42% of total segment sales for the first nine months of 2015. Comparative information for the Flat Rolled Products segment's major product categories, based on their percentages of sales for the nine months ended September 30, 2015 and 2014, is as follows:

|  | Nine months ended September 30, |       |   |
|--|---------------------------------|-------|---|
|  | 2015                            | 2014  |   |
| High-Value Products                      |                                 |       |   |
| Precision and engineered strip           | 27                              | % 26  | % |
| Nickel-based alloys and specialty alloys | 26                              | % 20  | % |
| Grain-oriented electrical steel          | 8                               | % 8   | % |
| Titanium and titanium alloys             | 3                               | % 4   | % |
| Total High-Value Products                | 64                              | % 58  | % |
| Standard Products                        |                                 |       |   |
| Stainless steel sheet                    | 19                              | % 18  | % |
| Specialty stainless sheet                | 13                              | % 20  | % |
| Stainless steel plate                    | 4                               | % 4   | % |
| Total Standard Products                  | 36                              | % 42  | % |
| Grand Total                              | 100                             | % 100 | % |

Segment operating loss was \$121.8 million, or (8.4)% of sales, for the first nine months of 2015, compared to a segment operating loss of \$32.7 million, or (2.0)% of sales, for the first nine months of 2014. Results for 2015 reflect very challenging market conditions for commodity stainless products and temporary disruptions from the shutdown and restart of operations resulting from the August 15 lockout of USW-represented employees. In addition, near record low base selling prices for commodity stainless steel products and near decade low nickel prices negatively impacted results. The reporting change to segment results for retirement benefit expense from pension and other postretirement plans included \$44.1 million of expense in the year to date 2015 period, compared to \$46.8 million of expense in the comparable 2014 period. Segment results for the first nine months of 2015 and 2014 also included \$10.6 million and \$12.5 million, respectively, of HRPF start-up costs.

Comparative shipment volume and average selling price information for the segment's products for the nine months ended September 30, 2015 and 2014 is provided in the following table:

|                           | Nine months ended September 30, |         |          |
|---------------------------|---------------------------------|---------|----------|
|                           | 2015                            | 2014    | % Change |
| Volume (000's pounds):    |                                 |         |          |
| High-Value                | 363,306                         | 382,827 | (5)%     |
| Standard                  | 424,638                         | 521,836 | (19)%    |
| Total                     | 787,944                         | 904,663 | (13)%    |
| Average prices (per lb.): |                                 |         |          |
| High-Value                | \$2.56                          | \$2.51  | 2%       |
| Standard                  | \$1.21                          | \$1.34  | (10)%    |
| Combined Average          | \$1.83                          | \$1.83  | —%       |
| Corporate Items           |                                 |         |          |

The net effect of changes in LIFO and NRV reserves for the third quarter 2015 was \$0.2 million of expense, compared to \$10.0 million of expense in the third quarter 2014. For the nine months ended September 30, 2015, net changes in LIFO and NRV reserves were zero, compared to \$12.9 million of expense for the nine months ended September 30, 2014. Rapidly falling raw material prices, primarily for nickel, resulted in a \$75.8 million pretax LIFO inventory valuation reserve benefit in third quarter 2015 results. This benefit was offset by a \$76.0 million pretax non-cash charge for NRV inventory reserves, which are required to offset the Company's aggregate net debit LIFO inventory

balance that exceeds current inventory replacement cost.

Corporate expenses for the third quarter 2015 were \$10.7 million, compared to \$11.4 million in the third quarter 2014. For the nine months ended September 30, 2015, corporate expenses were \$33.6 million, compared to \$37.3 million for the nine months ended September 30, 2014. The decrease in corporate expenses was primarily the result of lower incentive compensation expenses.

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Closed company and other expenses for the third quarter 2015 were \$6.5 million, compared to \$9.2 million for the third quarter 2014. For the nine months ended September 30, 2015, closed company and other expenses were \$18.6 million, compared to \$22.1 million for the comparable 2014 period. The decrease in closed company and other expenses was primarily due to lower retirement benefit expense and insurance costs associated with closed operations. Interest expense, net of interest income, in the third quarter 2015 was \$27.5 million, compared to net interest expense of \$25.2 million in the third quarter 2014. On a year-to-date basis, the first nine months of 2015 net interest expense was \$81.0 million compared to \$82.8 million for the first nine months of 2014. Interest expense benefited from the capitalization of interest costs on major strategic capital projects by \$0.6 million in the third quarter 2015 compared to \$0.9 million in the third quarter 2014, primarily related to the HRPF. For the nine months ended September 30, 2015 and 2014, capitalized interest was \$1.6 million and \$4.5 million, respectively.

Income Taxes

The provision for income taxes for the third quarter 2015 was \$23.4 million, which includes a \$63.9 million valuation allowance on a portion of the Company's deferred tax assets with future expiration dates, as a result of a three year cumulative loss from U.S. operations. The non-cash charge was comprised of a \$56.6 million valuation allowance for certain state and federal tax benefits recognized in prior years, and a \$7.3 million valuation allowance recorded as part of the current year's effective tax rate, representing approximately a 6% tax rate impact. Third quarter 2014 results included a provision for income taxes of \$0.5 million, which included discrete tax benefits of \$3.4 million primarily associated with adjustments to prior years' and foreign taxes.

For the nine months ended September 30, 2015, the provision for income taxes was \$23.7 million, compared to a benefit for income taxes of \$12.4 million for the 2014 comparable period. In addition to the valuation allowance discussed above, the income tax rate in 2015 and 2014 is also impacted by the Company's inability to use the federal domestic manufacturing deduction tax benefit due to net operating loss carryforwards. Year to date results included discrete tax expense of \$57.9 million, primarily due to the \$63.9 million valuation allowance discussed above. The prior year to date period included discrete tax benefits of \$7.8 million, primarily associated with adjustments to prior years' and foreign taxes. In 2015, the Company resolved various uncertain tax position matters related to temporary differences which resulted in \$60.9 million of the long-term liability for uncertain tax positions as of December 31, 2014 being reclassified to a deferred tax liability.

Financial Condition and Liquidity

We believe that internally generated funds, current cash on hand and available borrowings under our credit facilities will be adequate to meet foreseeable liquidity needs, including payments remaining on the HRPF project. If we need to obtain additional financing using the credit markets, the cost and the terms and conditions of such borrowing may be influenced by our credit rating. We have no significant debt maturities until June 2019.

On September 23, 2015, we entered into a \$400 million Asset Based Lending ("ABL") Revolving Credit Facility, which includes a letter of credit sub-facility of up to \$200 million. The ABL facility replaces a \$400 million revolving credit facility originally entered into on July 31, 2007 (as amended, the "Prior Credit Facility"). Costs associated with entering into the ABL facility were \$1.3 million, and are being amortized to interest expense over the 5-year term of the facility. The ABL facility matures in September 2020 and is collateralized by the accounts receivable and inventory of our domestic operations. The applicable interest rate for borrowings under the ABL facility includes interest rate spreads based on available borrowing capacity that range between 1.25% and 1.75% for LIBOR-based borrowings and between 0.25% and 0.75% for base rate borrowings. Compared to the Prior Credit Facility, the ABL facility contains no leverage or interest coverage ratios but does contain a financial covenant whereby we must maintain a fixed charge coverage ratio of not less than 1.00:1.00 after an event of default has occurred or if the undrawn availability under ABL facility is less than the greater of (i) 10% of the then applicable maximum borrowing amount or (ii) \$40.0 million. Additionally, we must demonstrate liquidity, as calculated in accordance with the terms of the agreement, of at least \$500 million on the date that is 91 days prior to June 1, 2019, the maturity date of our 9.375% Senior Notes due 2019, and such liquidity is available until the notes are paid in full or refinanced. There was no impact on our outstanding debt as a result of the ABL facility. There were no outstanding borrowings made under the ABL facility as of September 30, 2015, although approximately \$4.6 million has been utilized to support the issuance of letters of credit. Average borrowings under the Prior Credit Facility for the first nine months of 2015 were \$49.2

million, bearing an average annual interest rate of 2.4%.

We have no off-balance sheet arrangements as defined in Item 303(a)(4) of SEC Regulation S-K.

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## Cash Flow and Working Capital

For the nine months ended September 30, 2015, cash flow provided by operations was \$108.9 million, including a \$27.1 million decline in managed working capital associated with decreased business activity. For this nine month period, operating cash activities included a \$59.9 million federal tax refund and the net settlement of certain foreign currency forward contracts for cash proceeds of \$62.8 million (see Note 5. Derivatives for further explanation). Cash used in investing activities was \$100.0 million, primarily for capital expenditures. Cash used in financing activities was \$80.9 million and consisted primarily of dividend payments of \$57.9 million to ATI stockholders and \$23.3 million of debt repayments primarily to repay \$21.4 million in remaining term debt assumed in the 2011 Ladish acquisition. At September 30, 2015, cash and cash equivalents on hand totaled \$197.5 million, a decrease of \$72.0 million from year end 2014. As of September 30, 2015, \$129.4 million of cash and cash equivalents were held by our foreign subsidiaries.

As part of managing the liquidity of our business, we focus on controlling managed working capital, which is defined as gross accounts receivable and gross inventories, less accounts payable. In measuring performance in controlling managed working capital, we exclude the effects of LIFO and other inventory valuation reserves, and reserves for uncollectible accounts receivable which, due to their nature, are managed separately. At September 30, 2015, managed working capital increased to 46.0% of annualized total ATI sales compared to 38.5% of annualized sales at December 31, 2014, primarily due to lower annualized sales in the third quarter of 2015. During the first nine months of 2015, managed working capital decreased by \$27.1 million, to \$1.6 billion. The decrease in managed working capital from December 31, 2014 resulted from a \$106.3 million decrease in accounts receivable and a \$113.0 million decrease in inventory, partially offset by a \$192.2 million decrease in accounts payable. Days sales outstanding, which measures actual collection timing for accounts receivable, worsened by approximately 9% as of September 30, 2015 compared to year end 2014. Gross inventory turns, which exclude the effect of LIFO and any applicable offsetting NRV inventory valuation reserves, remained unchanged at September 30, 2015 compared to year end 2014.

The components of managed working capital at September 30, 2015 and December 31, 2014 were as follows:

| (In millions)  | September 30,<br>2015 | December 31,<br>2014 |        |
|--|-----------------------|----------------------|--------|
| Accounts receivable                                      | \$497.5               | \$603.6              |        |
| Inventory  | 1,356.1               | 1,472.8              |        |
| Accounts payable   | (367.1                | ) (556.7             | )      |
| Subtotal   | 1,486.5               | 1,519.7              |        |
| Allowance for doubtful accounts                          | 4.7                   | 4.8                  |        |
| Adjustment from current cost to LIFO cost basis          | (85.1                 | ) (4.8               | )      |
| Inventory valuation reserves                             | 152.9                 | 68.9                 |        |
| Corporate and other                                      | 8.4                   | 5.9                  |        |
| Managed working capital                                  | \$1,567.4             | 1,594.5              |        |
| Annualized prior 2 months sales                          | \$3,404.4             | \$4,144.5            |        |
| Managed working capital as a % of annualized sales       | 46.0                  | %                    | 38.5 % |
| Change in managed working capital from December 31, 2014 | \$(27.1               | )                    |        |

## Capital Expenditures

We have significantly expanded and continue to expand our manufacturing capabilities to meet expected intermediate and long-term demand from the aerospace (engine and airframe), oil & gas, chemical & hydrocarbon processing industry, electrical energy, automotive and medical markets, especially for titanium and titanium-based alloys, nickel-based alloys and superalloys, specialty alloys, and zirconium and related alloys.

Our most significant ongoing capital expenditure project is the HRPF at our existing Flat Rolled Products segment Brackenridge, PA operations. We expect improved productivity, lower costs, and higher quality for our diversified product mix of flat rolled specialty materials from this strategic project, including nickel-based and specialty alloys, titanium and titanium alloys, zirconium alloys, Precision Rolled Strip products, and stainless sheet and coiled plate

products. In the second quarter 2015, we announced the expansion of our nickel-based superalloy powder capabilities to satisfy strong demand from the aerospace jet engine market and growing demand from the additive manufacturing industry, particularly for 3D printed parts used in the aerospace, medical, electrical energy, and oil and gas markets. The expansion, which is projected to cost approximately \$70 million and take two years to complete, will be located at the High Performance Materials & Component segment operations near Monroe, NC.

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Capital expenditures were \$99.5 million through September 30, 2015. We currently expect our full year 2015 capital expenditures to be approximately \$190 million, of which approximately 40% is related to payments associated with the HRPF. We expect to fund our capital expenditures with cash on hand and cash flow generated from our operations and, if needed, by using a portion of our available borrowings under our credit facilities.

**Debt**

At September 30, 2015, we had \$1,505.6 million in total outstanding debt, compared to \$1,526.9 million at December 31, 2014.

In managing our overall capital structure, some of the measures on which we focus are net debt to total capitalization, which is the percentage of our debt, net of cash that may be available to reduce borrowings, to our total invested and borrowed capital, and total debt to total capitalization, which excludes cash balances. Net debt as a percentage of total capitalization was 35.2% at September 30, 2015, compared to 32.6% at December 31, 2014. The net debt to total capitalization was determined as follows:

| (In millions)                  | September 30,<br>2015 | December 31,<br>2014 |
|--------------------------------|-----------------------|----------------------|
| Total debt                     | \$1,505.6             | \$1,526.9            |
| Less: Cash                     | (197.5                | ) (269.5             |
| Net debt                       | \$1,308.1             | \$1,257.4            |
| Total ATI stockholders' equity | 2,405.7               | 2,598.4              |
| Net ATI total capital          | \$3,713.8             | \$3,855.8            |
| Net debt to ATI total capital  | 35.2                  | % 32.6               |

Total debt to total capitalization of 38.5% at September 30, 2015 increased from 37.0% from December 31, 2014.

Total debt to total capitalization was determined as follows:

| (In millions)                   | September 30,<br>2015 | December 31,<br>2014 |
|---------------------------------|-----------------------|----------------------|
| Total debt                      | \$1,505.6             | \$1,526.9            |
| Total ATI stockholders' equity  | 2,405.7               | 2,598.4              |
| Total ATI capital               | \$3,911.3             | \$4,125.3            |
| Total debt to total ATI capital | 38.5                  | % 37.0               |

During the first quarter of 2015, Standard & Poor's ("S&P") downgraded the Company's credit rating one notch to BB+ from BBB-, and during the third quarter of 2015, Moody's downgraded the Company's credit rating one notch to Ba2 from Ba1. These downgrades resulted in an increase of the interest rate on the Senior Notes due 2023 (the "2023 Notes") from 6.125% as of December 31, 2014 to 6.625% effective with the interest period beginning February 15, 2015. Additionally, on October 23, 2015, S&P downgraded the Company's credit rating two notches, to BB-. This downgrade will result in an increase to the interest rate on the 2023 Notes to 7.125%, effective for the interest period beginning August 16, 2015, and represents an additional \$2.5 million of interest expense measured on an annual basis. Future downgrades of the Company's credit ratings by S&P or Moody's could result in additional increases to the interest cost with respect to the 2023 Notes. Each notch of credit rating downgrade increases interest expense by 0.25% on the 2023 Notes, up to a maximum 4 notches for each of the two credit rating agencies, or a total 2.0% potential interest rate change, of which 1.25% has now occurred following the October 23, 2015 S&P credit rating change.

During the third quarter of 2015, we prepaid \$5.7 million in aggregate principal amount of its 6.14% ATI Ladish Series B senior notes due May 16, 2016 (the "Series B Notes"), representing all of the remaining outstanding Series B Notes. Also during the third quarter of 2015, we repaid the \$10.0 million aggregate principal amount of its outstanding 6.41% ATI Ladish Series C senior notes, due September 2, 2015 (the "Series C Notes"). The Series B and C Notes were assumed by the Company in the 2011 Ladish acquisition.

On September 23, 2015, we entered into a \$400 million Asset Based Lending (“ABL”) Revolving Credit Facility, which replaces a \$400 million revolving credit facility originally entered into on July 31, 2007 (as amended, the “Prior Credit Facility”). The ABL facility matures in September 2020 and is collateralized by the accounts receivable and inventory of the Company’s domestic operations. There was no impact on our outstanding debt as a result of the ABL facility. There were no outstanding borrowings made under the ABL facility as of September 30, 2015, although approximately \$4.6 million has been



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utilized to support the issuance of letters of credit. Average borrowings under the Prior Credit Facility for the first nine months of 2015 were \$49.2 million, bearing an average annual interest rate of 2.4%.

We have an additional, separate credit facility for the issuance of letters of credit. As of September 30, 2015, \$32 million in letters of credit were outstanding under this facility.

Shanghai STAL Precision Stainless Steel Company Limited (STAL), the Company's Chinese joint venture company in which ATI has a 60% interest, has a separate \$20 million revolving credit facility entered into in April 2015.

Borrowings under the STAL revolving credit facility are in U.S. dollars based on U.S. interbank offered rates. The credit facility is supported solely by STAL's financial capability without any guarantees from the joint venture partners. The credit facility requires STAL to maintain a minimum level of shareholders' equity, and certain financial ratios.

### Dividends

A regular quarterly dividend of \$0.18 per share of common stock was paid on September 16, 2015 to stockholders of record at the close of business on August 19, 2015. The payment of dividends and the amount of such dividends depends upon matters deemed relevant by our Board of Directors, such as our results of operations, financial condition, cash requirements, future prospects, any limitations imposed by law, credit agreements or senior securities, and other factors deemed relevant and appropriate.

### Labor Matters

The collective bargaining agreements between ATI and the United Steel, Paper and Forestry, Rubber, Manufacturing, Energy, Allied Industrial and Service Workers International Union (USW) at many of our Flat Rolled Products segment facilities, and at two High Performance Materials & Components segment facilities located in Albany, OR and Lockport, NY, expired on June 30, 2015. Due to the lack of progress in ongoing contract negotiations, the Company issued a lockout notice involving more than 2,000 workers at various facilities which took effect August 15, 2015. The Company has and will continue to operate the affected facilities and continue serving customer needs with Company salaried and non-union employees and temporary professional staffing until the contract negotiations are resolved. The Company continues to use its best efforts to work diligently and in good faith with the USW on the negotiation process in an attempt to reach new, fair and market competitive labor agreements.

### Critical Accounting Policies

#### Inventory

At September 30, 2015, we had net inventory of \$1,356.1 million. Inventories are stated at the lower of cost (last-in, first-out ("LIFO"), first-in, first-out ("FIFO") and average cost methods) or market, less progress payments. Costs include direct material, direct labor and applicable manufacturing and engineering overhead, and other direct costs. Most of our inventory is valued utilizing the LIFO costing methodology. Inventory of our non-U.S. operations is valued using average cost or FIFO methods. Under the LIFO inventory valuation method, changes in the cost of raw materials and production activities are recognized in cost of sales in the current period even though these material and other costs may have been incurred at significantly different values due to the length of time of our production cycle. In a period of rising prices, cost of sales expense recognized under LIFO is generally higher than the cash costs incurred to acquire the inventory sold. Conversely, in a period of declining raw material prices, cost of sales recognized under LIFO is generally lower than cash costs incurred to acquire the inventory sold. Generally, over time based on overall inflationary trends in raw materials, labor and overhead costs, the use of the LIFO inventory valuation method will result in a LIFO inventory valuation reserve, as the higher current period costs are included in cost of sales and the balance sheet carrying value of inventory is reduced.

Since the LIFO inventory valuation methodology is designed for annual determination, interim estimates of the annual LIFO valuation are required. We recognize the effects of the LIFO inventory valuation method on an interim basis by projecting the expected annual LIFO cost and allocating that projection to the interim quarters equally. These projections of annual LIFO inventory valuation reserve changes are updated quarterly and are evaluated based upon material, labor and overhead costs and projections for such costs at the end of the year plus projections regarding year end inventory levels.

The prices for many of the raw materials we use have been extremely volatile during the past several years. Since we value most of our inventory utilizing the LIFO inventory costing methodology, a fall in material costs results in a

benefit to operating results by reducing cost of sales and increasing the inventory carrying value, while conversely, a rise in raw material costs has a negative effect on our operating results by increasing cost of sales while lowering the carrying value of inventory. For example, for the nine months ended September 30, 2015, the effect of falling raw material costs on our LIFO inventory valuation method result in cost of sales that were \$80.3 million lower than would have been recognized under the FIFO methodology to value our

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inventory, whereas for the comparable 2014 period, the effect of rising raw material costs on our LIFO inventory valuation method resulted in cost of sales which were \$47.9 million higher than would have been recognized had we utilized the FIFO methodology to value our inventory.

Due primarily to persistent raw material deflation over the several years, we are in the unusual situation of having a LIFO inventory balance that exceeds replacement cost. In cases where inventory at FIFO cost is lower than the LIFO carrying value, a write-down of the inventory to market may be required, subject to a lower of cost or market evaluation.

In applying the lower of cost or market principle, market means current replacement cost, subject to a ceiling (market value shall not exceed net realizable value) and a floor (market shall not be less than net realizable value reduced by an allowance for a normal profit margin). We evaluate product lines on a quarterly basis to identify inventory values that exceed estimated net realizable value. The calculation of a resulting net realizable value (NRV) reserve, if any, is recognized as an expense in the period that the need for the reserve is identified. The \$80.3 million decrease to our cost of sales for changes in our LIFO inventory valuation method in the nine months ended September 30, 2015 was offset by an \$80.3 million increase in cost of sales for NRV reserves on the carrying value of LIFO-based inventory that exceeded current replacement cost. For the nine months ended September 30, 2014, we recognized a \$35.0 million cost of sales benefit from lower required NRV reserves. Results for the nine months September 30, 2015 and 2014 included \$16.6 million and \$18.3 million, respectively, in inventory valuation charges related to the market-based valuation of industrial titanium products.

It is our general policy to write-down to scrap value any inventory that is identified as obsolete and any inventory that has aged or has not moved in more than twelve months. In some instances this criterion is up to twenty-four months due to the longer manufacturing and distribution process for such products.

The LIFO inventory valuation methodology is not utilized by many of the companies with which we compete, including foreign competitors. As such, our results of operations may not be comparable to those of our competitors during periods of volatile material costs due, in part, to the differences between the LIFO inventory valuation method and other acceptable inventory valuation methods.

### Retirement Benefits

In accordance with accounting standards, we determine the discount rate used to value pension plan liabilities as of the last day of each year. The discount rate reflects the current rate at which the pension liabilities could be effectively settled. In estimating this rate, we receive input from our actuaries regarding the rates of return on high quality, fixed-income investments with maturities matched to the expected future retirement benefit payments. Based on current market conditions, discount rates are slightly above the year-end 2015 period, where a 4.25% discount rate was used for valuing the pension liabilities. The estimated effect at the year-end 2015 valuation date of changing the discount rate by 0.50% would increase pension liabilities in the case of a decrease in the discount rate, or decrease pension liabilities in the case of an increase in the discount rate, by approximately \$150 million. In addition, changing the discount rate by 0.50% would increase pension expense in the case of a decrease in the discount rate, or decrease pension expense in the case of an increase in the discount rate, by approximately \$3 million. The effect on pension liabilities for changes to the discount rate, as well as the net effect of other changes in actuarial assumptions and experience, are deferred and amortized over future periods in accordance with the accounting standards.

### Cost in Excess of Net Assets Acquired

At September 30, 2015, ATI had \$780.2 million of goodwill on its consolidated balance sheet. Of the total, \$653.6 million related to the High Performance Materials & Components segment and \$126.6 million related to the Flat Rolled Products segment. Goodwill is reviewed annually in the fourth quarter of each year for impairment or more frequently if impairment indicators arise. The fair values of all reporting units significantly exceeded the carrying values in the 2014 quantitative, annual evaluation. Based on recent declines in ATI's market capitalization and current year financial results, management evaluated potential interim impairment indicators in the third quarter 2015, including macroeconomic conditions, industry and market considerations, overall financial performance, and market capitalization. We evaluated the short time period of the stock price decline below market capitalization and similar

sector-wide stock price decreases, the near-term effects of market and raw material price volatility, the non-cash NRV and income tax charges, and the volume and profit impacts of the work stoppage. As a result of our analysis, we do not believe that it is more-likely-than-not that the fair values of these reporting units have decreased below their carrying values at September 30, 2015. Consequently, management concluded that none of the Company's reporting units experienced any triggering event that would have required a step one interim goodwill impairment analysis at September 30, 2015. However, if current trends in business conditions were expected to continue for a longer time period, it is at least reasonably possible that a further assessment of expected future operating performance may require a goodwill impairment charge to one or more of our reporting units.

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### Other Critical Accounting Policies

A summary of other significant accounting policies is discussed in Management's Discussion and Analysis of Financial Condition and Results of Operations and in Note 1 to the consolidated financial statements contained in our Annual Report on Form 10-K for the year ended December 31, 2014.

The preparation of the financial statements in accordance with U.S. generally accepted accounting principles requires us to make judgments, estimates and assumptions regarding uncertainties that affect the reported amounts of assets and liabilities. Significant areas of uncertainty that require judgments, estimates and assumptions include the accounting for derivatives, retirement plans, income taxes, environmental and other contingencies as well as asset impairment, inventory valuation and collectability of accounts receivable. We use historical and other information that we consider to be relevant to make these judgments and estimates. However, actual results may differ from those estimates and assumptions that are used to prepare our financial statements.

### New Accounting Pronouncements Adopted

In January 2015, the Company adopted changes issued by the Financial Accounting Standards Board (FASB) to the criteria for reporting discontinued operations. Under the new criteria, a disposal of a component of an entity is required to be reported as discontinued operations only if the disposal represents a strategic shift that has, or will have, a major effect on an entity's operations and financial results. The criteria that there be no significant continuing involvement in the operations of the component after the disposal transaction has been removed under the new guidance. The new guidance also requires the presentation of the assets and liabilities of a disposal group that includes a discontinued operation for each comparative period and requires additional disclosures about discontinued operations, including the major line items constituting the pretax profit or loss of the discontinued operation, certain cash flow information for the discontinued operation, expanded disclosures about an entity's significant continuing involvement in a discontinued operation, and disclosures about a disposal of an individually significant component of an entity that does not qualify for discontinued operations presentation. The provisions of the new guidance are effective for all disposals that occur for the Company beginning in fiscal year 2015. The adoption of these changes had no impact on the consolidated financial statements.

### Pending Accounting Pronouncements

In July 2015, the FASB issued changes to simplify the measurement of inventory valuation at the lower of cost or net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of completion, disposal and transportation. The new inventory measurement requirements are effective for the Company's 2017 fiscal year, and will replace the current inventory valuation guidance that requires the use of a lower of cost or market framework. This change in the measurement of inventory does not apply to inventory valued on a LIFO basis, which is the accounting basis used for most of the Company's inventory. The adoption of these changes is not expected to have a material impact on the Company's consolidated financial statements.

In April 2015, the FASB issued new guidance on the presentation of debt issuance costs. This guidance requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability. The recognition and measurement guidance for debt issuance costs are not affected by the amendments in this guidance. This update will be effective for the Company beginning in fiscal year 2016, with early adoption permitted, and is applied on a retrospective basis. The Company plans to adopt this new guidance in the fourth quarter of fiscal year 2015. As of September 30, 2015 and December 31, 2014, the Company had \$9.8 million and \$10.9 million, respectively, of debt issuance costs reported as assets on the consolidated balance sheet that will be reclassified to a reduction of the carrying amount of the debt liability upon the Company's adoption of this new guidance. In August 2015, the FASB issued additional guidance on presentation of debt issuance costs specifically related to line-of-credit arrangements. This guidance indicated no objection to an entity deferring and presenting debt issuance costs as an asset and subsequently amortizing the deferred debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding

borrowings on the line-of-credit arrangement. As such, the Company will continue to present such costs, as it does today, as an asset.

In May 2014, the FASB issued changes to revenue recognition with customers. This update provides a five-step analysis of transactions to determine when and how revenue is recognized. An entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In July 2015, the FASB approved a one-year deferral of the effective date of this new guidance resulting in it now being effective for the Company beginning in fiscal year 2018. This update may be applied retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this

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update recognized at the date of initial application. The Company is currently evaluating the impact of the new guidance on its consolidated financial statements.

### Forward-Looking and Other Statements

From time to time, we have made and may continue to make “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. Certain statements in this report relate to future events and expectations and, as such, constitute forward-looking statements. Forward-looking statements include those containing such words as “anticipates,” “believes,” “estimates,” “expects,” “would,” “should,” “will,” “will likely result,” “forecast,” “outlook,” “projects,” and similar expressions. Forward-looking statements are based on management’s current expectations and include known and unknown risks, uncertainties and other factors, many of which we are unable to predict or control, that may cause our actual results, performance or achievements to differ materially from those expressed or implied in the forward-looking statements. Important factors that could cause actual results to differ materially from those in the forward-looking statements include: (a) material adverse changes in economic or industry conditions generally, including global supply and demand conditions and prices for our specialty materials; (b) material adverse changes in the markets we serve, including the aerospace and defense, oil and gas/chemical process industry, electrical energy, medical, automotive, construction and mining, and other markets; (c) our inability to achieve the level of cost savings, productivity improvements, synergies, growth or other benefits anticipated by management, from strategic investments and the integration of acquired businesses, whether due to significant increases in energy, raw materials or employee benefits costs, the possibility of project cost overruns or unanticipated costs and expenses, or other factors; (d) continued decline in, or volatility of, prices and availability of supply, of the raw materials that are critical to the manufacture of our products; (e) declines in the value of our defined benefit pension plan assets or unfavorable changes in laws or regulations that govern pension plan funding; (f) significant legal proceedings or investigations adverse to us; (g) labor disputes or work stoppage, including the current lockout of the USW-represented employees; and (h) other risk factors summarized in our Annual Report on Form 10-K for the year ended December 31, 2014, and in other reports filed with the Securities and Exchange Commission. We assume no duty to update our forward-looking statements.

### Item 3. Quantitative and Qualitative Disclosures About Market Risk

As part of our risk management strategy, we utilize derivative financial instruments, from time to time, to hedge our exposure to changes in energy and raw material prices, foreign currencies, and interest rates. We monitor the third-party financial institutions which are our counterparty to these financial instruments on a daily basis and diversify our transactions among counterparties to minimize exposure to any one of these entities. Fair values for derivatives were measured using exchange-traded prices for the hedged items including consideration of counterparty risk and the Company’s credit risk. Our exposure to volatility in interest rates is presently not material, as nearly all of our debt is at fixed interest rates.

**Volatility of Energy Prices.** Energy resources markets are subject to conditions that create uncertainty in the prices and availability of energy resources. The prices for and availability of electricity, natural gas, oil and other energy resources are subject to volatile market conditions. These market conditions often are affected by political and economic factors beyond our control. Increases in energy costs, or changes in costs relative to energy costs paid by competitors, have and may continue to adversely affect our profitability. To the extent that these uncertainties cause suppliers and customers to be more cost sensitive, increased energy prices may have an adverse effect on our results of operations and financial condition. We use approximately 12 to 14 million MMBtu’s of natural gas annually, depending upon business conditions, in the manufacture of our products. These purchases of natural gas expose us to risk of higher natural gas prices. For example, a hypothetical \$1.00 per MMBtu increase in the price of natural gas would result in increased annual energy costs of approximately \$12 to \$14 million. We use several approaches to minimize any material adverse effect on our results of operations or financial condition from volatile energy prices. These approaches include incorporating an energy surcharge on many of our products and using financial derivatives to reduce exposure to energy price volatility.

At September 30, 2015, the outstanding financial derivatives used to hedge our exposure to energy cost volatility included natural gas hedges. For natural gas, approximately 95% of our forecasted domestic requirements are hedged for 2015, approximately 90% for 2016, approximately 55% for 2017 and approximately 15% for 2018. The net

mark-to-market valuation of these outstanding natural gas hedges at September 30, 2015 was an unrealized pre-tax loss of \$23.0 million, comprised of \$13.6 million in accrued liabilities and \$9.4 million in other long-term liabilities. For the three months ended September 30, 2015, the effects of natural gas hedging activity increased cost of sales by \$2.6 million.

**Volatility of Raw Material Prices.** We use raw materials surcharge and index mechanisms to offset the impact of increased raw material costs; however, competitive factors in the marketplace can limit our ability to institute such mechanisms, and there can be a delay between the increase in the price of raw materials and the realization of the benefit of such mechanisms. For example, in 2014, we used approximately 120 million pounds of nickel; therefore, a hypothetical change of \$1.00 per pound in



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nickel prices would result in increased costs of approximately \$120 million. In addition, in 2014, we also used approximately 830 million pounds of ferrous scrap in the production of our flat rolled products; a hypothetical change of \$0.01 per pound would result in increased costs of approximately \$8 million. While we enter into raw materials futures contracts from time-to-time to hedge exposure to price fluctuations, such as for nickel, we cannot be certain that our hedge position adequately reduces exposure. We believe that we have adequate controls to monitor these contracts, but we may not be able to accurately assess exposure to price volatility in the markets for critical raw materials.

The majority of our products are sold utilizing raw material surcharges and index mechanisms. However, as of September 30, 2015, we had entered into financial hedging arrangements, primarily at the request of our customers, related to firm orders for an aggregate notional amount of approximately 27 million pounds of nickel with hedge dates through 2020. The aggregate notional amount hedged is approximately 25% of a single year's estimated nickel raw material purchase requirements. Any gain or loss associated with these hedging arrangements is included in cost of sales. At September 30, 2015, the net mark-to-market valuation of our outstanding raw material hedges was an unrealized pre-tax loss of \$39.4 million, comprised of \$19.6 million in accrued liabilities and \$19.8 million in other long-term liabilities on the balance sheet.

**Foreign Currency Risk.** Foreign currency exchange contracts are used, from time-to-time, to limit transactional exposure to changes in currency exchange rates. We sometimes purchase foreign currency forward contracts that permit us to sell specified amounts of foreign currencies expected to be received from our export sales for pre-established U.S. dollar amounts at specified dates. The forward contracts are denominated in the same foreign currencies in which export sales are denominated. These contracts are designated as hedges of the variability in cash flows of a portion of the forecasted future export sales transactions which otherwise would expose the Company to foreign currency risk, primarily euros. At September 30, 2015, the Company held euro forward sales contracts designated as hedges with a notional value of approximately 257 million euro with maturity dates through June 2018, including approximately 54 million euro with maturities in 2015. In addition, we may also designate cash balances held in foreign currencies as hedges of forecasted foreign currency transactions.

During the first nine months of 2015, the Company net settled 222.5 million euro notional value of foreign currency forward contracts designated as cash flow hedges with 2015 and 2016 maturity dates, receiving cash proceeds of \$51 million which is reported in cash provided by operating activities on the consolidated cash flow statement. Deferred gains on these settled cash flow hedges currently recognized in accumulated other comprehensive income will be reclassified to earnings when the underlying transactions occur. The Company subsequently entered into 211 million euro notional value of foreign currency forward contracts designated as fair value hedges in the first nine months of 2015, all with 2015 and 2016 maturity dates and of which 130.5 million euro notional was outstanding as of September 30, 2015. The Company recorded a \$1.8 million charge and \$5.6 million benefit in costs of sales on the consolidated statement of operations in the third quarter and nine months ended September 30, 2015, respectively, for mark-to-market changes on these fair value hedges.

We may also enter into foreign currency forward contracts that are not designated as hedges, which are denominated in the same foreign currency in which export sales are denominated. During the first quarter of 2015, the Company net settled 40.3 million euro notional value of foreign currency forward contracts that were not designated as hedges, receiving cash proceeds of \$11.8 million which is reported in cash provided by operating activities on the consolidated cash flow statement. The Company also entered into 33 million euro notional value of foreign currency forward contracts not designated as hedges in the first quarter of 2015, of which 32 million euro notional value are outstanding as of September 30, 2015, with maturity dates into the third quarter of 2016.

At September 30, 2015, the net mark-to-market valuation of the outstanding foreign currency forward contracts was an unrealized pre-tax gain of \$28.4 million, of which \$12.3 million is included in prepaid expenses and other current assets, \$18.1 million in other long-term assets, \$1.7 million in accrued liabilities and \$0.3 million in other long-term liabilities on the balance sheet.

Item 4. Controls and Procedures

(a) Evaluation of Disclosure Controls and Procedures

Our Chief Executive Officer and Chief Financial Officer have evaluated the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) or Rule 15d-15(e) under the Securities Exchange Act of 1934, as amended) as of September 30, 2015, and they concluded that these disclosure controls and procedures are effective.

(b) Changes in Internal Controls

There was no change in our internal controls over financial reporting identified in connection with the evaluation of the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) or Rule 15d-15(e) under the Securities Exchange Act of 1934, as amended) as of September 30, 2015 conducted by our Chief Executive Officer and Chief Financial Officer, that

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occurred during the quarter ended September 30, 2015 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

A number of lawsuits, claims and proceedings have been or may be asserted against the Company relating to the conduct of its currently or formerly owned businesses, including those pertaining to product liability, patent infringement, commercial, government contracting, construction, employment, employee and retiree benefits, taxes, environmental, health and safety and occupational disease, and stockholder and corporate governance matters. Certain of such lawsuits, claims and proceedings are described in our Annual Report on Form 10-K for the year ended December 31, 2014, and addressed in Note 14 to the unaudited interim financial statements included herein. While the outcome of litigation cannot be predicted with certainty, and some of these lawsuits, claims or proceedings may be determined adversely to the Company, management does not believe that the disposition of any such pending matters is likely to have a material adverse effect on the Company's financial condition or liquidity, although the resolution in any reporting period of one or more of these matters could have a material adverse effect on the Company's results of operations for that period.

Item 1A. Risk Factors

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2014, which could materially affect our business, financial condition or future results. The risks described in our Annual Report on Form 10-K are not the only risks facing our Company. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results.

Item 6. Exhibits

(a) Exhibits

- 10.1 Revolving Credit and Security Agreement, dated as of September 15, 2015, by and among the borrowers party thereto, the guarantors party thereto, the lenders party thereto, PNC Bank, National Association, as Lender and Agent, and PNC Capital Markets LLC, as Sole Lead Arranger and Sole Bookrunner (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K dated September 25, 2015 (File No. 1-12001)).
- 12.1 Computation of the Ratio of Earnings to Fixed Charges (filed herewith).
- 31.1 Certification of Chief Executive Officer required by Securities and Exchange Commission Rule 13a – 14(a) or 15d – 14(a) (filed herewith).
- 31.2 Certification of Chief Financial Officer required by Securities and Exchange Commission Rule 13a – 14(a) or 15d – 14(a) (filed herewith).
- 32.1 Certification pursuant to 18 U.S.C. Section 1350 (filed herewith).
- 101.INS XBRL Instance Document
- 101.SCH XBRL Taxonomy Extension Schema Document
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document

101.PRE XBRL Taxonomy Extension Presentation Linkbase Document

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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.

ALLEGHENY TECHNOLOGIES INCORPORATED  
(Registrant)

Date: October 29, 2015

By /s/ Patrick J. DeCourcy  
Patrick J. DeCourcy  
Senior Vice President, Finance and Chief  
Financial Officer  
(Principal Financial Officer)

Date: October 29, 2015

By /s/ Karl D. Schwartz  
Karl D. Schwartz  
Controller and Chief Accounting Officer  
(Principal Accounting Officer)

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EXHIBIT INDEX

|         |   |
|---------|---|
| 10.1    | Revolving Credit and Security Agreement, dated as of September 15, 2015, by and among the borrowers party thereto, the guarantors party thereto, the lenders party thereto, PNC Bank, National Association, as Lender and Agent, and PNC Capital Markets LLC, as Sole Lead Arranger and Sole Bookrunner (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K dated September 25, 2015 (File No. 1-12001)). |
| 12.1    | Computation of the Ratio of Earnings to Fixed Charges (filed herewith).   |
| 31.1    | Certification of Chief Executive Officer required by Securities and Exchange Commission Rule 13a – 14(a) or 15d – 14(a).  |
| 31.2    | Certification of Chief Financial Officer required by Securities and Exchange Commission Rule 13a – 14(a) or 15d – 14(a).  |
| 32.1    | Certification pursuant to 18 U.S.C. Section 1350.   |
| 101.INS | XBRL Instance Document  |
| 101.SCH | XBRL Taxonomy Extension Schema Document   |
| 101.CAL | XBRL Taxonomy Extension Calculation Linkbase Document   |
| 101.DEF | XBRL Taxonomy Extension Definition Linkbase Document  |
| 101.LAB | XBRL Taxonomy Extension Label Linkbase Document   |
| 101.PRE | XBRL Taxonomy Extension Presentation Linkbase Document  |