

ALLEGHENY TECHNOLOGIES INC

Form 10-Q

May 05, 2011

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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 March 31, 2011**

**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  
incorporation or organization)

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

1000 Six PPG Place  
Pittsburgh, Pennsylvania

15222-5479

(Address of Principal Executive Offices)

(Zip Code)

(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 <input checked="" type="radio"/>	Accelerated filer <input type="radio"/>	Non-accelerated filer <input type="radio"/>	Smaller reporting company <input type="radio"/>
(Do not check if a 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 April 25, 2011, the registrant had outstanding 98,969,856 shares of its Common Stock.

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ALLEGHENY TECHNOLOGIES INCORPORATED  
SEC FORM 10-Q  
Quarter Ended March 31, 2011  
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**Table of Contents****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)*

	<b>March 31, 2011</b>	<b>December 31, 2010</b>
<b>ASSETS</b>		
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 816.3	\$ 432.3
Accounts receivable, net of allowances for doubtful accounts of \$5.6 both March 31, 2011 and December 31, 2010	694.0	545.4
Inventories, net	1,231.9	1,024.5
Deferred income taxes	2.2	
Prepaid expenses and other current assets	42.7	112.9
<b>Total Current Assets</b>	<b>2,787.1</b>	<b>2,115.1</b>
Property, plant and equipment, net	1,999.2	1,989.3
Cost in excess of net assets acquired	209.1	206.8
Other assets	197.1	182.4
<b>Total Assets</b>	<b>\$ 5,192.5</b>	<b>\$ 4,493.6</b>
<b>LIABILITIES AND EQUITY</b>		
<b>Current Liabilities:</b>		
Accounts payable	\$ 505.2	\$ 394.1
Accrued liabilities	270.8	249.9
Deferred income taxes		5.6
Short term debt and current portion of long-term debt	139.4	141.4
<b>Total Current Liabilities</b>	<b>915.4</b>	<b>791.0</b>
Long-term debt	1,422.5	921.9
Accrued postretirement benefits	417.6	423.8
Pension liabilities	58.4	58.3
Deferred income taxes	75.0	68.6
Other long-term liabilities	100.5	100.6
<b>Total Liabilities</b>	<b>2,989.4</b>	<b>2,364.2</b>

**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-102,404,256 shares at March 31, 2011 and December 31, 2010;

outstanding-98,943,595 shares at March 31, 2011 and 98,542,291 shares at

December 31, 2010

Additional paid-in capital

Retained earnings

Treasury stock: 3,460,661 shares at March 31, 2011 and 3,861,965 shares at

December 31, 2010

Accumulated other comprehensive loss, net of tax

**Total ATI stockholders equity****Noncontrolling interests****Total Equity****Total Liabilities and Equity**

10.2	10.2
653.6	658.9
2,264.4	2,224.8
(168.7)	(188.0)
(649.0)	(665.1)
<b>2,110.5</b>	<b>2,040.8</b>
92.6	88.6
<b>2,203.1</b>	<b>2,129.4</b>
<b>\$ 5,192.5</b>	<b>\$ 4,493.6</b>

The accompanying notes are an integral part of these statements.

**Table of Contents****Allegheny Technologies Incorporated and Subsidiaries**  
**Consolidated Statements of Income***(In millions, except per share amounts)**(Unaudited)*

	Three Months Ended March 31,	
	2011	2010
Sales	\$ 1,227.4	\$ 899.4
Costs and expenses:		
Cost of sales	1,022.0	778.0
Selling and administrative expenses	88.7	74.2
Income before interest, other income and income taxes	116.7	47.2
Interest expense, net	(23.0)	(14.6)
Other income, net	0.1	0.4
Income before income tax provision	93.8	33.0
Income tax provision	35.1	13.2
Net income	58.7	19.8
Less: Net income attributable to noncontrolling interests	2.4	1.6
Net income attributable to ATI	\$ 56.3	\$ 18.2
Basic net income attributable to ATI per common share	\$ 0.58	\$ 0.19
Diluted net income attributable to ATI per common share	\$ 0.54	\$ 0.18
Dividends declared per common share	\$ 0.18	\$ 0.18

The accompanying notes are an integral part of these statements.

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

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2010</b>
<b>Operating Activities:</b>		
Net income	\$ 58.7	\$ 19.8
Adjustments to reconcile net income to net cash used in operating activities:		
Depreciation and amortization	37.4	34.6
Deferred taxes	(2.4)	24.8
Changes in operating asset and liabilities:		
Inventories	(207.4)	(145.6)
Accounts receivable	(148.6)	(80.5)
Accounts payable	111.1	88.1
Retirement benefits	3.8	5.6
Accrued income taxes	45.5	2.0
Accrued liabilities and other	51.6	(20.8)
<b>Cash used in operating activities</b>	<b>(50.3)</b>	<b>(72.0)</b>
<b>Investing Activities:</b>		
Purchases of property, plant and equipment	(42.2)	(51.2)
Asset disposals and other	0.5	0.6
<b>Cash used in investing activities</b>	<b>(41.7)</b>	<b>(50.6)</b>
<b>Financing Activities:</b>		
Issuances of long-term debt	500.0	
Payments on long-term debt and capital leases	(5.2)	(5.2)
Net borrowings (payments) under credit facilities	3.2	(1.0)
Debt issuance costs	(5.0)	
Dividends paid to shareholders	(17.6)	(17.7)
Taxes on share-based compensation	1.5	1.1
Exercises of stock options	0.4	0.8
Shares repurchased for income tax withholding on share-based compensation	(1.3)	(0.7)
<b>Cash provided by (used in) financing activities</b>	<b>476.0</b>	<b>(22.7)</b>
<b>Increase (decrease) in cash and cash equivalents</b>	<b>384.0</b>	<b>(145.3)</b>
<b>Cash and cash equivalents at beginning of period</b>	<b>432.3</b>	<b>708.8</b>
<b>Cash and cash equivalents at end of period</b>	<b>\$ 816.3</b>	<b>\$ 563.5</b>



The accompanying notes are an integral part of these statements.

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

	<b>ATI Stockholders</b>							
	Common	Additional	Retained	Treasury	Accumulated Other Comprehensive Income (Loss)	Comprehensive Income (Loss)	Non- controlling Interests	Total
	Stock	Paid-In Capital	Earnings	Stock	(Loss)	(Loss)		Equity
Balance, December 31, 2009	\$10.2	\$653.6	\$2,230.5	\$(208.6)	\$(673.5)	\$	\$77.4	\$2,089.6
<b>Net income</b>			<b>18.2</b>			<b>18.2</b>	<b>1.6</b>	<b>19.8</b>
Other comprehensive income (loss) net of tax:								
Pension plans and other postretirement benefits					13.1	13.1		13.1
Foreign currency translation losses					(20.0)	(20.0)		(20.0)
Unrealized gains on derivatives					7.0	7.0		7.0
<b>Comprehensive income</b>			<b>18.2</b>		<b>0.1</b>	<b>\$ 18.3</b>	<b>1.6</b>	<b>19.9</b>
Cash dividends on common stock (\$0.18 per share)			(17.7)					(17.7)
Employee stock plans		(12.9)	(3.8)	23.4				6.7
<b>Balance, March 31, 2010</b>	<b>\$10.2</b>	<b>\$640.7</b>	<b>\$2,227.2</b>	<b>\$(185.2)</b>	<b>\$(673.4)</b>		<b>\$79.0</b>	<b>\$2,098.5</b>
Balance, December 31, 2010	\$10.2	\$658.9	\$2,224.8	\$(188.0)	\$(665.1)	\$	\$88.6	\$2,129.4
<b>Net income</b>			<b>56.3</b>			<b>56.3</b>	<b>2.4</b>	<b>58.7</b>
Other comprehensive income (loss) net of tax:								
					11.4	11.4		11.4

Pension plans and other postretirement benefits							
Foreign currency translation gains			14.0	14.0	1.6	15.6	
Unrealized losses on derivatives			(9.3)	(9.3)		(9.3)	
<b>Comprehensive income</b>		<b>56.3</b>	<b>16.1</b>	<b>\$ 72.4</b>	<b>4.0</b>	<b>76.4</b>	
Cash dividends on common stock (\$0.18 per share)		(17.6)				(17.6)	
Employee stock plans	(5.3)	0.9	19.3			14.9	
<b>Balance, March 31, 2011</b>	<b>\$10.2</b>	<b>\$653.6</b>	<b>\$2,264.4</b>	<b>\$(168.7)</b>	<b>\$(649.0)</b>	<b>\$92.6</b>	<b>\$2,203.1</b>

The accompanying notes are an integral part of these statements.

**Table of Contents****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 2010 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, 2010 financial information has been derived from the Company's audited financial statements.

**New Accounting Pronouncements Adopted**

On January 1, 2011, the Company prospectively adopted changes issued by the Financial Accounting Standards Board (FASB) to revenue recognition for multiple-deliverable arrangements. These changes affect the accounting and reporting of revenues related to bundled sales arrangements with customers to provide multiple products and services at different points in time or over different time periods. The adoption of these changes had no impact on the consolidated financial statements.

On January 1, 2011, the Company adopted changes issued by the FASB to disclosure requirements for disaggregated disclosure of fair value measurements using significant unobservable inputs, which are categorized as Level 3 in the fair value hierarchy. These changes had no impact on the March 31, 2011 consolidated financial statements, but will further enhance the fair value disclosures within the December 31, 2011 consolidated financial statements.

**Note 2. Inventories**

Inventories at March 31, 2011 and December 31, 2010 were as follows (in millions):

	March 31, 2011	December 31, 2010
Raw materials and supplies	\$ 191.4	\$ 169.3
Work-in-process	1,064.4	892.8
Finished goods	143.3	126.5
Total inventories at current cost	1,399.1	1,188.6
Less allowances to reduce current cost values to LIFO basis	(166.9)	(163.0)
Progress payments	(0.3)	(1.1)
Total inventories, net	\$ 1,231.9	\$ 1,024.5

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, increased cost of sales by \$3.9 million for the first three months of 2011. There was no effect of using the LIFO methodology to value inventory, rather than FIFO for the first three months of 2010.



**Table of Contents****Note 3. Property, Plant and Equipment**

Property, plant and equipment at March 31, 2011 and December 31, 2010 was as follows (in millions):

	March 31, 2011	December 31, 2010
Land	\$ 26.0	\$ 25.8
Buildings	667.0	638.2
Equipment and leasehold improvements	2,766.4	2,750.8
	3,459.4	3,414.8
Accumulated depreciation and amortization	(1,460.2)	(1,425.5)
Total property, plant and equipment, net	\$ 1,999.2	\$ 1,989.3

**Note 4. Debt**

Debt at March 31, 2011 and December 31, 2010 was as follows (in millions):

	March 31, 2011	December 31, 2010
Allegheny Technologies 5.95% Notes due 2021	\$ 500.0	\$
Allegheny Technologies 4.25% Convertible Notes due 2014	402.5	402.5
Allegheny Technologies 9.375% Notes due 2019	350.0	350.0
Allegheny Technologies 8.375% Notes due 2011, net (a)	117.2	117.3
Allegheny Ludlum 6.95% debentures due 2025	150.0	150.0
Domestic Bank Group \$400 million unsecured credit facility		
Promissory note for J&L asset acquisition	5.1	10.2
Foreign credit facilities	30.2	26.3
Industrial revenue bonds, due through 2020, and other	6.9	7.0
Total short-term and long-term debt	1,561.9	1,063.3
Short-term debt and current portion of long-term debt	139.4	141.4
Total long-term debt	\$ 1,422.5	\$ 921.9

(a) Includes fair value adjustments for settled interest rate swap contracts of \$0.7 million at March 31, 2011 and \$0.9 million at December 31, 2010.

On January 7, 2011, ATI issued \$500 million of 5.95% Senior Notes due January 15, 2021 (2021 Notes). Interest is payable semi-annually on January 15 and July 15 of each year. The 2021 Notes were issued under ATI's shelf registration statement and are not listed on any national securities exchange. Net proceeds of \$495.0 million from the sale of the 2021 Notes are intended to be used for the cash portion of the merger consideration to be paid in the planned acquisition of Ladish Co., Inc. (Ladish), with any additional proceeds used for general corporate purposes. The underwriting fees, discount, and other third-party expenses for the issuance of the 2021 Notes were \$5.0 million and will be amortized to interest expense over the 10-year term of the 2021 Notes. The 2021 Notes are unsecured and unsubordinated obligations of the Company and equally ranked with all of its existing and future senior unsecured debt. The 2021 Notes restrict the Company's ability to create certain liens, to enter into sale leaseback transactions, and to consolidate, merge or transfer all, or substantially all, of its assets. The 2021 Notes contain a special mandatory

redemption feature requiring redemption of 50% of the outstanding principal amount if the proposed acquisition of Ladish is not consummated on or prior to June 30, 2011. The Company has the option to redeem the 2021 Notes, as a whole or in part, at any time or from time to time, on at least 30 days prior notice to the holders of the 2021 Notes at a redemption price specified in the 2021 Notes. On or after October 15, 2020, the Company may redeem the 2021 Notes at its option, at any time in whole or from time to time in part, at a redemption price equal to 100% of the principal amount of the 2021 Notes to be redeemed, plus accrued and unpaid interest. The 2021 Notes are subject to repurchase upon the occurrence of a change in control repurchase event (as defined in the 2021 Notes) at a repurchase price in cash equal to 101% of the aggregate principal amount of the 2021 Notes repurchased, plus any accrued and unpaid interest.

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The Company did not borrow funds under its \$400 million senior unsecured domestic credit facility during the first three months of 2011, although approximately \$7 million has been utilized to support the issuance of letters of credit. The unsecured facility requires the Company to maintain a leverage ratio (consolidated total indebtedness net of cash on hand in excess of \$50 million, divided by consolidated earnings before interest, taxes, depreciation and amortization, and non-cash pension expense) of not greater than 3.25, and maintain an interest coverage ratio (consolidated earnings before interest, taxes, and non-cash pension expense divided by interest expense) of not less than 2.0. For the twelve months ended March 31, 2011, the leverage ratio was 1.84, and the interest coverage ratio was 4.35.

The Company has an additional separate credit facility for the issuance of letters of credit. As of March 31, 2011, \$30 million in letters of credit were outstanding under this facility.

In addition, STAL, the Company's Chinese joint venture company in which ATI has a 60% interest, has a 205 million renminbi (approximately \$31 million at March 31, 2011 exchange rates) revolving credit facility with a group of banks. This credit facility is supported solely by STAL's financial capability without any guarantees from the joint venture partners. As of March 31, 2011, there were no borrowings under this credit facility.

### **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 on the statement of income.

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 March 31, 2011, the Company had entered into financial hedging arrangements primarily at the request of its customers, related to firm orders, representing approximately 5% of its annual nickel usage, primarily with settlements in 2011. A minor amount of nickel hedges extend into 2014.

At March 31, 2011, the outstanding financial derivatives used to hedge the Company's exposure to energy cost volatility included natural gas cost hedges for approximately 75% of its annual forecasted domestic requirements through 2011 and approximately 30% for 2012, and electricity hedges for Western Pennsylvania operations of approximately 45% of its forecasted on-peak and off-peak requirements for 2011 and approximately 30% for 2012.

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. The Company 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. At March 31, 2011, the outstanding financial derivatives, including both hedges and undesignated derivatives, that are used to manage the Company's exposure to foreign currency, primarily euros, represented approximately 15% of its forecasted total international sales through 2012. In addition, the Company may also designate cash balances held in foreign currencies as hedges of forecasted foreign currency transactions.





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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, although previously settled contracts remain a component of the recorded value of debt. See Note 4. Debt, for further information.

The fair values of the Company's derivative financial instruments are presented below. 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):		March 31, 2011	December 31, 2010
Asset derivatives	Balance sheet location		
Derivatives designated as hedging instruments:			
Foreign exchange contracts	Prepaid expenses and other current assets	\$ 0.9	\$ 10.0
Nickel and other raw material contracts	Prepaid expenses and other current assets	2.2	3.7
Natural gas contracts	Prepaid expenses and other current assets	0.1	
Electricity contracts	Prepaid expenses and other current assets	0.2	0.4
Foreign exchange contracts	Other assets		0.5
Nickel and other raw material contracts	Other assets	0.8	0.8
Electricity contracts	Other assets	0.2	0.2
Natural gas contracts	Other assets	0.1	0.3
Total derivatives designated as hedging instruments:		4.5	15.9
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	Prepaid expenses and other current assets	1.0	4.2
Total derivatives not designated as hedging instruments:		1.0	4.2
Total asset derivatives		\$ 5.5	\$ 20.1
Liability derivatives	Balance sheet location		
Derivatives designated as hedging instruments:			
Natural gas contracts	Accrued liabilities	\$ 12.3	\$ 16.7
Nickel and other raw material contracts	Accrued liabilities	1.2	
Foreign exchange contracts	Accrued liabilities	6.7	2.0
Electricity contracts	Accrued liabilities	0.8	0.8
Natural gas contracts	Other long-term liabilities	0.7	0.8
Electricity contracts	Other long-term liabilities	0.3	0.5
Foreign exchange contracts	Other long-term liabilities	3.7	1.1
Total derivatives designated as hedging instruments:		25.7	21.9

Derivatives not designated as hedging instruments:

Foreign exchange contracts	Accrued liabilities	0.4
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Total derivatives not designated as hedging instruments:	0.4
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Total liability derivatives	\$ 26.1	\$ 21.9
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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. The Company did not use fair value or net investment hedges for the periods presented. The effects of derivative instruments in the tables below are presented net of related income taxes.

Activity with regard to derivatives designated as cash flow hedges for the three month periods ended March 31, 2011 and 2010 was as follows (in millions):

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Derivatives in Cash Flow Hedging Relationships	Amount of Gain (Loss) Recognized in OCI on Derivatives		Amount of Gain (Loss) Reclassified from Accumulated OCI into Income		Amount of Gain (Loss) Recognized in Income on Derivatives (Ineffective Portion and Amount Excluded from Effectiveness Testing)	
	(Effective Portion)		(Effective Portion) (a)		(b)	
	Quarter ended March 31,		Quarter ended March 31,		Quarter ended March 31,	
	2011	2010	2011	2010	2011	2010
Nickel and other raw material contracts	\$ 0.2	\$ 8.7	\$ 1.8	\$ 2.2	\$	\$
Natural gas contracts	(0.8)	(5.9)	(3.5)	(2.1)		
Electricity contracts	(0.1)	(1.3)				
Foreign exchange contracts	(9.8)	6.7	0.5	1.1		
Total	\$ (10.5)	\$ 8.2	\$ (1.2)	\$ 1.2	\$	\$

(a) The gains (losses) reclassified from accumulated OCI into income related to the effective portion of the derivatives are presented in cost of sales.

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

Assuming market prices remain constant with those at March 31, 2011, a loss of \$10.7 million is expected to be recognized over the next 12 months.

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.

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

<i>In millions</i> Derivatives Not Designated as Hedging Instruments	Amount of Gain (Loss) Recognized in Income on Derivatives Three Months Ended March 31,	
	2011	2010
Foreign exchange contracts	\$ (0.4)	\$ 2.5

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

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 were 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.

**Table of Contents****Note 6. Fair Value of Financial Instruments**

The estimated fair value of financial instruments at March 31, 2011 was as follows:

	<b>Fair Value Measurements at Reporting Date Using Quoted Prices in Active Markets for Identical Assets (Level 1)</b>				<b>Significant Observable Inputs (Level 2)</b>
<i>(In millions)</i>	<b>Total Carrying Amount</b>	<b>Total Estimated Fair Value</b>			
Cash and cash equivalents	\$ 816.3	\$ 816.3	\$ 816.3		\$
Derivative financial instruments:					
Assets	5.5	5.5			5.5
Liabilities	26.1	26.1			26.1
Debt (a)	1,561.9	2,006.5	1,964.3		42.2

The estimated fair value of financial instruments at December 31, 2010 was as follows:

	<b>Fair Value Measurements at Reporting Date Using Quoted Prices in Active Markets for Identical Assets (Level 1)</b>				<b>Significant Observable Inputs (Level 2)</b>
<i>(In millions)</i>	<b>Total Carrying Amount</b>	<b>Total Estimated Fair Value</b>			
Cash and cash equivalents	\$ 432.3	\$ 432.3	\$ 432.3		\$
Derivative financial instruments:					
Assets	20.1	20.1			20.1
Liabilities	21.9	21.9			21.9
Debt (a)	1,063.3	1,328.4	1,284.9		43.5

- (a) Includes fair value adjustments for settled interest rate swap contracts of \$0.7 million at March 31, 2011, and \$0.9 million at December 31, 2010.

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 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.

**Table of Contents****Note 7. Pension Plans and Other Postretirement Benefits**

The Company has defined benefit pension plans and 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 March 31, 2011 and 2010, 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		Three Months Ended	
	March 31,		March 31,	
	2011	2010	2011	2010
Service cost – benefits earned during the year	\$ 7.3	\$ 7.6	\$ 0.7	\$ 0.8
Interest cost on benefits earned in prior years	32.0	33.0	6.8	7.2
Expected return on plan assets	(45.7)	(45.4)	(0.3)	(0.4)
Amortization of prior service cost (credit)	2.8	3.4	(4.6)	(4.5)
Amortization of net actuarial loss	17.8	19.3	2.5	1.5
Total retirement benefit expense	\$ 14.2	\$ 17.9	\$ 5.1	\$ 4.6

**Note 8. Income Taxes**

First quarter 2011 results included a provision for income taxes of \$35.1 million, compared to \$13.2 million for the comparable 2010 period. The first quarter 2011 included a discrete tax charge of \$2.7 million primarily related to foreign income taxes. Excluding the tax charge, the first quarter 2011 effective tax rate was 34.5% of income before tax. The first quarter 2010 included a non-recurring tax charge of \$5.3 million associated with the impact of the Patient Protection and Affordable Care Act. The first quarter 2010 tax charge was partially offset by discrete net tax benefits of \$3.7 million associated with the adjustment of taxes paid in prior years, the settlement of uncertain income tax positions, and other charges.



**Table of Contents****Note 9. Business Segments**

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

	<b>Three Months Ended March 31,</b>	
	<b>2011</b>	<b>2010</b>
Total sales:		
High Performance Metals	\$ 433.1	\$ 315.7
Flat-Rolled Products	719.0	520.9
Engineered Products	129.2	89.9
	1,281.3	926.5
Intersegment sales:		
High Performance Metals	33.7	13.4
Flat-Rolled Products	8.4	4.3
Engineered Products	11.8	9.4
	53.9	27.1
Sales to external customers:		
High Performance Metals	399.4	302.3
Flat-Rolled Products	710.6	516.6
Engineered Products	117.4	80.5
	\$ 1,227.4	\$ 899.4
Operating profit:		
High Performance Metals	\$ 85.6	\$ 55.0
Flat-Rolled Products	63.4	31.4
Engineered Products	13.4	1.8
Total operating profit	162.4	88.2
Corporate expenses	(25.8)	(12.3)
Interest expense, net	(23.0)	(14.6)
Other expense, net of gains on asset sales	(0.5)	(5.8)
Retirement benefit expense	(19.3)	(22.5)
Income before income taxes	\$ 93.8	\$ 33.0

Retirement benefit expense represents defined benefit plan pension expense, and other postretirement benefit expense for both defined benefit and defined contribution plans. Operating profit with respect to the Company's business segments excludes any retirement benefit expense.

Corporate expenses for the three months ended March 31, 2011 were \$25.8 million, compared to \$12.3 million for the three months ended March 31, 2010. The increase in corporate expenses was primarily related to accelerated recognition of equity-based compensation expenses associated with previously announced executive retirements,

higher incentive compensation expenses associated with long-term performance plans, costs related to the planned acquisition of Ladish, and corporate-funded research and development costs.

Other expense, net of gains on asset sales, primarily includes charges incurred in connection with closed operations and other non-operating income or expense. These items are presented primarily in selling and administrative expenses and in other expense in the statement of operations. These items resulted in net charges of \$0.5 million for the three months ended March 31, 2011 and \$5.8 million for the three months ended March 31, 2010. This decrease was primarily related to lower expenses at closed operations, and foreign currency remeasurement gains.

**Table of Contents****Note 10. Per Share Information**

The following table sets forth the computation of basic and diluted net income per common share (in millions, except per share amounts):

		Three Months Ended March 31,	
		2011	2010
Numerator for basic net income per common share	Net income attributable to ATI	\$ 56.3	\$ 18.2
Effect of dilutive securities:			
4.25% Convertible Notes due 2014		2.5	
Numerator for diluted net income per common share	Net income available to ATI after assumed conversions	\$ 58.8	\$ 18.2
Denominator for basic net income per common share			
weighted average shares		97.6	97.4
Effect of dilutive securities:			
Share-based compensation		1.8	1.3
4.25% Convertible Notes due 2014		9.6	
Denominator for diluted net income per common share	adjusted weighted average shares assuming conversions	109.0	98.7
Basic net income attributable to ATI per common share		\$ 0.58	\$ 0.19
Diluted net income attributable to ATI per common share		\$ 0.54	\$ 0.18

Common stock that would be issuable upon the assumed conversion of the 2014 Convertible Notes and other option equivalents and contingently issuable shares were excluded from the computation of contingently issuable shares, and therefore, from the denominator for diluted earnings per share, if the effect of inclusion would have been anti-dilutive. Excluded shares for the three month period ended March 31, 2010 were 9.6 million.

**Note 11. Financial Information for Subsidiary and Guarantor Parent**

The payment obligations under the \$150 million 6.95% debentures due 2025 issued by Allegheny Ludlum Corporation (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. Investments in subsidiaries, which are eliminated in consolidation, are included in other assets on the balance sheets.

Allegheny Technologies 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.

Cash flows related to intercompany activity between the Guarantor Parent, the Subsidiary, and the non-guarantor subsidiaries are presented as financing activities on the condensed statements of cash flows.



**Table of Contents****Note 11. CONTINUED**

Allegheny Technologies Incorporated

Financial Information for Subsidiary and Guarantor Parent

Balance Sheets

March 31, 2011

<i>(In millions)</i>	Guarantor Parent	Subsidiary	Non-guarantor Subsidiaries	Eliminations	Consolidated
Assets:					
Cash and cash equivalents	\$ 8.0	\$ 278.0	\$ 530.3	\$	\$ 816.3
Accounts receivable, net	0.1	313.7	380.2		694.0
Inventories, net		332.9	899.0		1,231.9
Deferred income taxes	2.2				2.2
Prepaid expenses and other current assets	3.4	13.7	25.6		42.7
Total current assets	13.7	938.3	1,835.1		2,787.1
Property, plant and equipment, net	2.7	491.9	1,504.6		1,999.2
Cost in excess of net assets acquired		112.2	96.9		209.1
Investments in subsidiaries and other assets	4,316.6	1,339.0	773.7	(6,232.2)	197.1
Total assets	\$ 4,333.0	\$ 2,881.4	\$ 4,210.3	\$ (6,232.2)	\$ 5,192.5
Liabilities and stockholders' equity:					
Accounts payable	\$ 4.2	\$ 246.5	\$ 254.5	\$	\$ 505.2
Accrued liabilities	634.3	59.3	719.9	(1,142.7)	270.8
Short-term debt and current portion of long-term debt	117.2	5.3	16.9		139.4
Total current liabilities	755.7	311.1	991.3	(1,142.7)	915.4
Long-term debt	1,252.5	350.8	19.2	(200.0)	1,422.5
Accrued postretirement benefits		229.7	187.9		417.6
Pension liabilities	12.9	6.1	39.4		58.4
Deferred income taxes	75.0				75.0
Other long-term liabilities	33.8	17.1	49.6		100.5
Total liabilities	2,129.9	914.8	1,287.4	(1,342.7)	2,989.4
Total stockholders' equity	2,203.1	1,966.6	2,922.9	(4,889.5)	2,203.1
Total liabilities and stockholders' equity	\$ 4,333.0	\$ 2,881.4	\$ 4,210.3	\$ (6,232.2)	\$ 5,192.5

**Table of Contents****Note 11. CONTINUED**

Allegheny Technologies Incorporated

Financial Information for Subsidiary and Guarantor Parent

Statements of Income

For the three months ended March 31, 2011

<i>(In millions)</i>	Guarantor Parent	Subsidiary	Non-guarantor Subsidiaries	Eliminations	Consolidated
Sales	\$	\$ 619.1	\$ 608.3	\$	\$ 1,227.4
Cost of sales	8.6	557.4	456.0		1,022.0
Selling and administrative expenses	42.9	8.5	37.3		88.7
Income (loss) before interest, other income and income taxes	(51.5)	53.2	115.0		116.7
Interest expense, net	(20.5)	(2.2)	(0.3)		(23.0)
Other income including equity in income of unconsolidated subsidiaries	165.8	0.8	0.5	(167.0)	0.1
Income before income tax provision	93.8	51.8	115.2	(167.0)	93.8
Income tax provision	35.1	19.7	40.1	(59.8)	35.1
Net income	58.7	32.1	75.1	(107.2)	58.7
Less: Net income attributable to noncontrolling interest	2.4		2.4	(2.4)	2.4
Net income attributable to ATI	\$ 56.3	\$ 32.1	\$ 72.7	\$ (104.8)	\$ 56.3

## Condensed Statements of Cash Flows

For the three months ended March 31, 2011

<i>(In millions)</i>	Guarantor Parent	Subsidiary	Non-guarantor Subsidiaries	Eliminations	Consolidated
Cash flows provided by (used in) operating activities	\$ 27.8	\$ (104.9)	\$ 26.3	\$ 0.5	\$ (50.3)
Cash flows used in investing activities		(18.3)	(23.4)	-	(41.7)
Cash flows provided by financing activities	(21.7)	242.1	256.1	(0.5)	476.0
Increase in cash and cash equivalents	\$ 6.1	\$ 118.9	\$ 259.0	\$ -	\$ 384.0

**Table of Contents****Note 11. CONTINUED**

Allegheny Technologies Incorporated

Financial Information for Subsidiary and Guarantor Parent

Balance Sheets

December 31, 2010

<i>(In millions)</i>	Guarantor Parent	Subsidiary	Non-guarantor Subsidiaries	Eliminations	Consolidated
Assets:					
Cash and cash equivalents	\$ 1.9	\$ 159.1	\$ 271.3	\$	\$ 432.3
Accounts receivable, net	0.1	233.3	312.0		545.4
Inventories, net		232.6	791.9		1,024.5
Prepaid expenses and other current assets	48.6	19.2	45.1		112.9
Total current assets	50.6	644.2	1,420.3		2,115.1
Property, plant and equipment, net	2.8	483.5	1,503.0		1,989.3
Cost in excess of net assets acquired		112.2	94.6		206.8
Investments in subsidiaries and other assets	4,249.2	1,554.2	1,001.0	(6,622.0)	182.4
Total assets	\$ 4,302.6	\$ 2,794.1	\$ 4,018.9	\$ (6,622.0)	\$ 4,493.6
Liabilities and stockholders' equity:					
Accounts payable	\$ 5.5	\$ 173.3	\$ 215.3	\$	\$ 394.1
Accrued liabilities	1,179.3	62.9	704.8	(1,697.1)	249.9
Deferred income taxes	5.6				5.6
Short-term debt and current portion of long-term debt	117.3	10.4	13.7		141.4
Total current liabilities	1,307.7	246.6	933.8	(1,697.1)	791.0
Long-term debt	752.5	350.8	18.6	(200.0)	921.9
Accrued postretirement benefits		236.6	187.2		423.8
Pension liabilities	12.9	6.2	39.2		58.3
Deferred income taxes	68.6				68.6
Other long-term liabilities	31.5	20.0	49.1		100.6
Total liabilities	2,173.2	860.2	1,227.9	(1,897.1)	2,364.2
Total stockholders' equity	2,129.4	1,933.9	2,791.0	(4,724.9)	2,129.4
Total liabilities and stockholders' equity	\$ 4,302.6	\$ 2,794.1	\$ 4,018.9	\$ (6,622.0)	\$ 4,493.6

**Table of Contents****Note 11. CONTINUED**

Allegheny Technologies Incorporated

Financial Information for Subsidiary and Guarantor Parent

Statements of Income

For the three months ended March 31, 2010

<i>(In millions)</i>	Guarantor Parent	Subsidiary	Non-guarantor Subsidiaries	Eliminations	Consolidated
Sales	\$	\$ 458.8	\$ 440.6	\$	\$ 899.4
Cost of sales	10.5	424.5	343.0		778.0
Selling and administrative expenses	26.2	10.0	38.0		74.2
Income (loss) before interest, other income and income taxes	(36.7)	24.3	59.6		47.2
Interest expense, net	(12.1)	(2.4)	(0.1)		(14.6)
Other income including equity in income of unconsolidated subsidiaries	81.8	1.3	1.2	(83.9)	0.4
Income before income tax provision	33.0	23.2	60.7	(83.9)	33.0
Income tax provision	13.2	8.3	22.0	(30.3)	13.2
Net income	19.8	14.9	38.7	(53.6)	19.8
Less: Net income attributable to noncontrolling interest	1.6		1.6	(1.6)	1.6
Net income attributable to ATI	\$ 18.2	\$ 14.9	\$ 37.1	\$ (52.0)	\$ 18.2

## Condensed Statements of Cash Flows

For the three months ended March 31, 2010

<i>(In millions)</i>	Guarantor Parent	Subsidiary	Non-guarantor Subsidiaries	Eliminations	Consolidated
Cash flows provided by (used in) operating activities	\$ 9.1	\$ (111.9)	\$ 51.3	\$ (20.5)	\$ (72.0)
Cash flows used in investing activities		(12.3)	(38.3)		(50.6)
Cash flows used in financing activities	(10.5)	(30.4)	(2.3)	20.5	(22.7)
Increase (decrease) in cash and cash equivalents	\$ (1.4)	\$ (154.6)	\$ 10.7	\$	\$ (145.3)

**Note 12. 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

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potentially responsible parties ( PRPs ). The Company expects that it will adjust its accruals to reflect new information as appropriate. Future adjustments could have a material adverse effect on the Company's results of operations in a given period, but the Company cannot reliably predict the amounts of such future adjustments.

Based on currently available information, the Company does not believe that there is a reasonable possibility that a loss exceeding the amount already accrued for any of the sites with which the Company is currently associated (either individually or in the aggregate) will be an amount that would be material to a decision to buy or sell the Company's securities. Future developments, administrative actions or liabilities relating to environmental matters, however, could have a material adverse effect on the Company's financial condition or results of operations.

At March 31, 2011, the Company's reserves for environmental remediation obligations totaled approximately \$15 million, of which \$6 million was included in other current liabilities. The reserve includes estimated probable future costs of \$6 million for federal Superfund and comparable state-managed sites; \$6 million for formerly owned or operated sites for which the Company has remediation or indemnification obligations; \$2 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 future costs for environmental liabilities from third parties.

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 16. 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, 2010 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 contract work, employment, employee benefits, taxes, environmental, health and safety, occupational disease, and stockholder 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 results of operations for that period.

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

### **Overview**

Allegheny Technologies is one of the largest and most diversified specialty metals producers in the world. We use innovative technologies to offer global markets a wide range of specialty metals solutions. Our products include titanium and titanium alloys, nickel-based alloys and superalloys, zirconium, hafnium, and niobium, advanced powder alloys, stainless and specialty steel alloys, grain-oriented electrical steel, tungsten-based materials and cutting tools, carbon alloy impression die forgings, and large grey and ductile iron castings. Our specialty metals 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.

Sales for the first quarter 2011 increased 36% to \$1.23 billion, compared to the first quarter 2010, primarily as a result of higher shipments and transactional prices across all our business segments. Compared to the first quarter 2010, sales increased 32% in the High Performance Metals segment, 38% in the Flat-Rolled Products segment and 46% in the Engineered Products segment.

Demand from the global aerospace and defense, electrical energy, oil and gas, chemical process industry, and medical markets accounted for approximately 70% of our sales for the first three months of 2011. Comparative information on the respective percentages of our overall revenues by market for the three months ended March 31, 2011 and 2010 is as follows:

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	Three Months Ended March 31,	
	2011	2010
Market		
Aerospace & Defense	25%	26%
Oil & Gas/Chemical Process Industry	23%	20%
Electrical Energy	16%	18%
Medical	6%	4%
Subtotal Key Markets	70%	68%
Automotive	9%	11%
Construction/Mining	6%	5%
Food Equipment & Appliances	5%	5%
Transportation	4%	3%
Electronics/Computers/Communication	3%	3%
Machine & Cutting Tools	2%	3%
Conversion Services & Other	1%	2%
Total	100%	100%

For the first three months of 2011, direct international sales were \$389.7 million, or 31.8% of total sales. Sales of our high-value products (titanium and titanium alloys, nickel-based alloys and specialty alloys, exotic alloys, grain-oriented electrical steel, precision and engineered strip, and tungsten materials) represented 70% of total sales. Titanium product shipments, including ATI-produced products for our Uniti titanium joint venture, improved to 11.5 million pounds in the first three months of 2011, an increase of 32% compared to the fourth quarter 2010 and an increase of 25% compared to the first quarter of 2010.

Segment operating profit for the first quarter 2011 increased to \$162.4 million, or 13.2% of sales, compared to \$88.2 million, or 9.8% of sales, in the first quarter 2010. While operating profit increased across all three business segments, results for the first quarter 2011 were negatively impacted by idle facility and start-up costs associated with our titanium sponge operations of \$9.8 million. The start-up costs relate mostly to our Rowley, UT premium-titanium sponge facility. The facility is now producing sponge at improved volume and yield, so we expect reduced start-up costs in the second quarter. We expect the Rowley facility to be at a 20 million pound annualized production rate during the second half of 2011. Idle facility costs relate mostly to our Albany, OR titanium sponge facility, which is positioned to be back in production when warranted by market conditions. In addition, the first quarter 2011 included a LIFO inventory valuation reserve charge of \$3.9 million, due primarily to higher titanium and tungsten raw material costs. There was no change in our LIFO inventory valuation reserve in the first quarter 2010. The first quarter 2011 results included over \$26 million in gross cost reductions, before the effects of inflation.

Segment operating profit as a percentage of sales for the three month periods ended March 31, 2011 and 2010 was:

	Three Months Ended March 31,	
	2011	2010
High Performance Metals	21.4%	18.2%
Flat-Rolled Products	8.9%	6.1%
Engineered Products	11.4%	2.2%

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 income or expense, retirement benefit expense, and other costs net of gains on asset sales. We believe segment operating profit, as defined, provides an appropriate measure of controllable operating results at the business segment level.

Income before tax for the first quarter 2011 was \$93.8 million, or 7.6% of sales, compared to \$33.0 million for the first quarter 2010. Income before tax for the first quarter 2011 benefited from decreased retirement benefit expenses of \$3.2 million due to higher than expected returns on pension plan assets in 2010 and the benefits

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resulting from our voluntary pension contributions over the past several years. However, interest expense, net of interest income, increased by \$8.4 million for the three months ended March 31, 2011, to \$23.0 million, primarily due to the January 7, 2011 issuance of \$500 million, 5.95% Notes due 2021, and lower interest expense capitalized on strategic projects due to project completions. Results for 2011 also included a charge of \$4.8 million (\$3.1 million, net of tax) related to the accelerated recognition of equity-based compensation expense due to previously announced executive retirements.

Net income attributable to ATI for the first quarter 2011 was \$56.3 million, or \$0.54 per share, compared to \$18.2 million, or \$0.18 per share for the first quarter 2010. Special charges for the first quarter 2011 were \$5.8 million, or \$0.05 per share, due to previously announced executive retirements and a \$2.7 million discrete tax charge primarily related to foreign taxes. Excluding these charges, net income attributable to ATI for the first quarter 2011 was \$62.1 million, or \$0.59 per share. Results for the first quarter 2010 included a non-recurring tax charge of \$5.3 million related to the Patient Protection and Affordable Care Act. Excluding this tax charge, net income attributable to ATI for the first quarter 2010 was \$23.5 million, or \$0.24 per share.

At March 31, 2011, we had cash on hand of \$816.3 million, representing an increase of \$384.0 million from year-end 2010. This increase was primarily due to the January 2011 \$500 million, 5.95% Note issuance. Cash flow used in operations for the first quarter 2011 was \$50.3 million. An investment of \$245.9 million in managed working capital, due to a significant increase in the level of business activity and higher raw material costs, offset increased profitability. Net debt to total capitalization was 26.1% and total debt to total capitalization was 42.5% at March 31, 2011.

High Performance Metals segment backlog at the end of the first quarter 2011 was over \$742 million, and is approaching levels reached in early 2007 and 2008. In addition, as the chosen supplier to several large projects in the oil and gas/chemical process industry, we have a significant backlog for 2011 in our Flat-Rolled Products segment.

At 23% of ATI sales, our sales to the oil and gas/chemical process industry grew by 51% compared to the same period last year. ATI is seeing a step up in demand and has won supply agreements for major projects including CP titanium for the largest desalination plant ever built, nickel-based alloy plate for the largest sour gas pipeline ever built, and specialty sheet for a large subsea oil pipeline being built in Brazil.

At 6% of first quarter 2011 sales, Medical was again our fastest growing market. Sales to the medical market doubled compared to the first quarter 2010. Growth was driven by demand for titanium products used in biomedical applications, and demand for our products used in next-generation MRI devices and for expanded MRI sales into developing countries.

We expect to see higher base prices for some of our products going forward. In our Flat-Rolled Products segment two base-price increases have been announced for our nickel-based alloy and specialty alloy products and a base-price increase was announced for certain of our standard stainless products. Base prices have also been improving for our High Performance Metals segment titanium alloy and nickel-based alloy and specialty alloys. In addition, base-prices are improving in our Engineered Products segment, particularly for our tungsten products and for our carbon steel alloy forgings.

We continue to expect 2011 revenue growth of 15% to 20% compared to 2010, and continue to expect segment operating profit to be approximately 15% of sales for the year. Strength in our key markets, improving shipments and improving base prices for most products, and our ongoing focus on cost reduction and operating execution gives us confidence that these goals can be achieved.

Our outlook does not include any impact from our pending acquisition of Ladish Co., Inc. The meeting of Ladish shareholders to consider the acquisition is planned for May 6, 2011. Assuming shareholder approval, the acquisition is expected to close shortly after the meeting. ATI expects to recognize non-recurring transaction costs of approximately \$8 million, pretax, during the second quarter 2011. In addition, due to acquisition accounting we presently do not expect significant additional operating profit in the second quarter from sales attributable to Ladish.

## **Business Segment Results**

We operate in three business segments: High Performance Metals, Flat-Rolled Products, and Engineered Products. These segments represented the following percentages of our total revenues and segment operating profit for the first three months of 2011 and 2010:



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	2011		2010	
	Revenue	Operating Profit	Revenue	Operating Profit
High Performance Metals	33%	53%	34%	62%
Flat-Rolled Products	58%	39%	57%	36%
Engineered Products	9%	8%	9%	2%

**High Performance Metals Segment**

First quarter 2011 sales increased 32% to \$399.4 million compared to first quarter 2010. Shipments increased 11% for titanium and titanium alloys and 40% for nickel-based and specialty alloys, primarily due to improved demand from the commercial aerospace market. Shipments of exotic alloys increased 10% primarily due to improved demand from the medical market and other superconductivity applications. Average selling prices increased 13% for titanium and titanium alloys and 10% for nickel-based and specialty alloys due to higher raw material indices and improved base selling prices. Average selling prices for exotic alloys increased 1%.

Comparative information on the respective percentages of the segment's overall revenues from the segment's markets for the three months ended March 31, 2011 and 2010 is as follows:

Market	Three Months Ended March 31,	
	2011	2010
Aerospace:		
Jet Engines	32%	29%
Airframes	17%	21%
Government	7%	8%
Total Aerospace	56%	58%
Defense	6%	7%
Oil & Gas/Chemical Process Industry	12%	10%
Electrical Energy	9%	8%
Medical	11%	10%
Other	6%	7%
Total	100%	100%

Segment operating profit in the 2011 first quarter increased to \$85.6 million, or 21.4% of sales, compared to \$55.0 million, or 18.2% of sales, for the first quarter 2010. The increase in operating profit primarily resulted from higher shipment volumes, improved product pricing, and the benefits of gross cost reductions. First quarter 2011 operating profit was adversely affected by approximately \$10.2 million of start-up and idle facility costs, mainly involving the titanium sponge operations. The first quarter 2010 included \$9.9 million of idle facility, workforce reduction, and start-up costs. In addition, segment operating profit included a LIFO inventory valuation reserve charge of \$4.2 million. There was no change in the LIFO inventory valuation reserve in the first quarter 2010. Results benefitted from \$12 million in gross cost reductions in the first quarter 2011.

Certain comparative information on the segment's major products for the three months ended March 31, 2011 and 2010 is provided in the following table:

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	Three Months Ended March 31,		%
	2011	2010	Change
Volume (000 s pounds):			
Titanium mill products	6,753	6,098	11%
Nickel-based and specialty alloys	11,824	8,444	40%
Exotic alloys	1,079	981	10%
Average prices (per pound):			
Titanium mill products	\$ 21.25	\$18.82	13%
Nickel-based and specialty alloys	\$ 14.86	\$13.53	10%
Exotic alloys	\$ 61.18	\$60.81	1%

**Flat-Rolled Products Segment**

First quarter 2011 sales increased to \$710.6 million, 37.6% higher than the first quarter 2010, primarily due to higher shipments and raw material surcharges, and improved base-selling prices for certain products. Shipments of high value products increased 10% and standard stainless products (sheet and plate) increased 9%. Average transaction prices for all products, which include surcharges, were 26% higher due to increased raw material surcharges for all products and improved base prices for most high value products due to strengthening market conditions.

Comparative information on the respective percentages of the segment's overall revenues from the segment's markets during the first three months ended March 31, 2011 and 2010 is as follows:

	Three Months Ended March 31,	
Market	2011	2010
Oil & Gas/Chemical Process Industry	28%	26%
Electrical Energy	21%	26%
Automotive	14%	18%
Food Equipment & Appliances	9%	8%
Construction/Mining	8%	8%
Aerospace & Defense	6%	5%
Electronics/Computers/Communication	5%	5%
Medical	3%	0%
Other	6%	4%
Total	100%	100%

Segment operating profit improved to \$63.4 million, or 8.9% of sales, compared to \$31.4, or 6.1% of sales, for the first quarter 2010 due primarily to increased shipments and higher base prices for certain products plus a better matching of surcharges with raw material costs. First quarter 2011 also included a LIFO inventory valuation reserve benefit of \$2.5 million. There was no change in the LIFO inventory valuation reserve in the first quarter 2010. Segment results for the 2011 period benefited from \$10.3 million in gross cost reductions.

Comparative information on the segment's products for the three months ended March 31, 2011 and 2010 is provided in the following table:



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	Three Months Ended March 31,		%
	2011	2010	Change
Volume (000 s pounds):			
High value	122,027	110,495	10%
Standard	170,328	156,851	9%
Total	292,355	267,346	9%
Average prices (per lb.):			
High value	\$ 3.19	\$ 2.59	23%
Standard	\$ 1.87	\$ 1.44	30%
Combined Average	\$ 2.42	\$ 1.92	26%

**Engineered Products Segment**

Sales for the first quarter of 2011 were \$117.4 million, an increase of 45.8% compared to the first quarter 2010. Demand continued to improve from the oil and gas, cutting tools, transportation, aerospace, electrical energy, and automotive markets. Comparative information on the respective percentages of the segment's overall revenues from the segment's markets during the three months ended March 31, 2011 and 2010 is as follows:

	Three Months Ended March 31,	
Market	2011	2010
Oil & Gas/Chemical Process Industry	29%	26%
Transportation	17%	14%
Machine & Cutting Tools	15%	19%
Construction/Mining	13%	13%
Electrical Energy	9%	6%
Aerospace & Defense	7%	8%
Automotive	6%	9%
Medical	2%	3%
Other	2%	2%
Total	100%	100%

Segment operating profit for the 2011 first quarter was \$13.4 million, compared to \$1.8 million in the first quarter 2010. The increase in segment operating profit resulted from improved demand and higher prices for tungsten-based and carbon alloy forging products, combined with the benefits of \$4 million in gross cost reductions. Results for the 2011 first quarter included a LIFO inventory valuation reserve charge of \$2.2 million. There was no change in our LIFO inventory valuation reserve in the first quarter 2010.

**Corporate Items**

Corporate expenses for the first quarter 2011 were \$25.8 million, compared to \$12.3 million in the year-ago period. The increase in corporate expenses was primarily related to accelerated recognition of equity-based compensation expense due to previously announced executive retirements, higher incentive compensation expenses associated with long-term performance plans, costs related to the planned acquisition of Ladish, and corporate-funded research and development costs.

Interest expense, net of interest income, in the first quarter 2010 was \$23.0 million, compared to interest expense of \$14.6 million in the first quarter 2010. The increase in interest expense was primarily due to the January 7, 2011 issuance of \$500 million of 5.95% Notes due 2021, and lower capitalized interest on strategic projects due to project completions. Interest expense benefited from the capitalization of interest costs on strategic capital projects of \$2.6 million in the first three months of 2011 and by \$4.0 million in the first three months of 2010.

Other expenses, which include charges incurred in connection with closed operations, and other non-operating income or expense, for the first quarter 2011 was \$0.5 million, compared to \$5.8 million for the first quarter 2010.

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The decrease was primarily related to lower expenses associated with closed operations and foreign exchange gains. These items are presented primarily in selling and administration expenses, and in other income in the statement of operations.

Retirement benefit expense, which includes pension expense and other postretirement expense, decreased to \$19.3 million in the first quarter 2011, compared to \$22.5 million in the first quarter 2010. For the first quarter 2011, retirement benefit expense of \$13.8 million was included in cost of sales and \$5.5 million was included in selling and administrative expenses. For the first quarter 2010, the amount of retirement benefit expense included in cost of sales was \$15.8 million, and the amount included in selling and administrative expenses was \$6.7 million. The decrease in retirement benefit expense for 2011 was primarily due to higher than expected returns on pension plan assets in 2010 and the benefits resulting from our voluntary pension contributions made over the last several years.

### **Income Taxes**

First quarter 2011 results included a provision for income taxes of \$35.1 million, or 37.4% of income before tax, compared to an income tax provision of \$13.2 million, or 40.0% of income before tax for the comparable 2010 period. The first quarter 2011 included discrete tax charges of \$2.7 million primarily related to foreign taxes. Excluding these items, the effective tax rate was 34.5%. The first quarter 2010 included a non-recurring tax charge of \$5.3 million associated with the impact of the Patient Protection and Affordable Care Act. The change in law resulted in a reduction of the value of the Company's deferred tax asset related to the subsidy. This 2010 first quarter tax charge was partially offset by discrete net tax benefits of \$3.7 million associated with adjustment of taxes paid in prior years and other changes.

### **Financial Condition and Liquidity**

On January 7, 2011, we issued \$500 million aggregate principal amount of 5.95% Senior Notes due 2021. During the second quarter 2011, we are anticipating using approximately \$395 million of cash on hand to fund the cash portion of the merger consideration for the previously announced acquisition of Ladish and pay related fees and expenses.

We believe that internally generated funds, current cash on hand, and available borrowings under existing credit lines will be adequate to meet foreseeable liquidity needs, including a substantial expansion of our production capabilities over the next few years, and scheduled debt maturities. We did not borrow funds under our domestic senior unsecured credit facility during the first three months of 2011. However, as of March 31, 2011, approximately \$7 million of this facility was utilized to support letters of credit.

If we needed to obtain additional financing using the credit markets, the cost and the terms and conditions of such borrowings may be influenced by our credit rating. Changes in our credit rating do not impact our access to, or the cost of, our existing credit facilities.

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

### **Cash Flow and Working Capital**

For the three months ended March 31, 2011, cash flow used in operations for 2011 was \$50.3 million. An investment of \$245.9 million in managed working capital, due to a significant increase in the level of business activity and higher raw material costs, offset increased profitability. Cash used in investing activities was \$41.7 million in the three months of 2011 and consisted primarily of capital expenditures. Cash provided by in financing activities was \$476.0 million in the first three months of 2011. The first quarter 2011 included \$495 million in net proceeds from the issuance of \$500 million of 5.95% Notes due January 2021, and dividend payments of \$17.6 million and \$2.0 million in net debt retirements. At March 31, 2011, cash and cash equivalents on hand totaled \$816.3 million, an increase of \$432.3 million from year end 2010.

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 this managed working capital, we exclude the effects of LIFO inventory valuation reserves, excess and obsolete inventory reserves, and reserves for uncollectible accounts receivable which, due to their nature, are managed separately. At March 31, 2011, managed working capital decreased to 32.1% of annualized sales, compared

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to 34.4% of annualized sales at December 31, 2010. During the first three months of 2011, managed working capital increased by \$245.9 million, to \$1.6 billion. The increase in managed working capital from December 31, 2010 was due to increased accounts receivable of \$147.5 million and increased inventory of \$210.6 million, partially offset by increased accounts payable of \$112.2 million. While accounts receivable balances increased during 2011, days sales outstanding, which measures actual collection timing for accounts receivable, improved when compared to year end 2010. Gross inventory turns, which excludes the effect of LIFO inventory valuation reserves, were unchanged when compared to year end 2010.

The Components of managed working capital were as follows:

(in millions)	March 31, 2011	December 31, 2010
Accounts receivable	\$ 694.0	\$ 545.4
Inventory	1,231.9	1,024.5
Accounts payable	(505.2)	(394.1)
Subtotal	1,420.7	1,175.8
Allowance for doubtful accounts	5.6	5.6
LIFO reserve	166.9	163.0
Corporate and other	32.4	35.3
Managed working capital	1,625.6	1,379.7
Annualized prior 2 months sales	\$ 5,070.0	\$ 4,007.7
Managed working capital as a % of annualized sales	32.1%	34.4%
Change in managed working capital from December 31, 2010	\$ 245.9	

**Capital Expenditures**

We have significantly expanded, and continue to expand, our manufacturing capabilities to meet expected intermediate and long-term increased demand from the aerospace (engine and airframe) and defense, chemical process industry, oil and gas, electrical energy, and medical markets, especially for titanium and titanium-based alloys, nickel-based alloys and superalloys, specialty alloys, and exotic alloys. We currently expect capital expenditures for 2011 will be between \$300 and \$350 million, of which \$42.2 million was expended in the first three months of 2011. These self-funded on-going strategic capital investments include a new advanced specialty metals hot-rolling and processing facility at our existing Brackenridge, PA site. The project is estimated to cost approximately \$1.1 billion and be completed by the end of 2013. Equipment orders have been placed, with engineering and site preparation for the facility progressing. Our new advanced hot-rolling and processing facility is designed to be the most powerful mill in the world for production of specialty metals. It is designed to produce exceptional quality, thinner, and wider hot-rolled coils at reduced cost with shorter lead times, and require lower working capital requirements. When completed, we believe ATI's new advanced specialty metals hot-rolling and processing facility will provide unsurpassed manufacturing capability and versatility in the production of a wide range of flat-rolled specialty metals. We expect improved productivity, lower costs, and higher quality for our diversified product mix of flat-rolled specialty metals, including nickel-based and specialty alloys, titanium and titanium alloys, zirconium alloys, Precision Rolled Strip® products, and stainless sheet and coiled plate products. It is designed to roll and process exceptional quality hot bands of up to 78.62 inches, or 2 meters, wide.

**Debt**

At March 31, 2011, we had \$1,561.9 million in total outstanding debt, compared to \$1,063.3 million at December 31, 2010, an increase of \$498.6 million. The increase in debt was primarily due to the January 2011 issuance of \$500 million of 5.95% Senior Notes due in 2021. The 2021 Notes pay interest semi-annually in arrears at a rate of 5.95% per year and mature on January 15, 2021, unless earlier repurchased.

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

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a percentage of total capitalization was 26.1% at March 31, 2011, compared to 23.6% at December 31, 2010. The net debt to total capitalization was determined as follows:

(\$ in millions)	March 31, 2011	December 31, 2010
Total debt	\$ 1,561.9	\$ 1,063.3
Less: Cash	(816.3)	(432.3)
Net debt	\$ 745.6	\$ 631.0
Net debt	\$ 745.6	\$ 631.0
Total ATI stockholders' equity	2,110.5	2,040.8
Net ATI total capital	\$ 2,856.1	\$ 2,671.8
Net debt to ATI total capital	26.1%	23.6%

Total debt to total capitalization increased to 42.5% at March 31, 2011 from 34.3% December 31, 2010.

Total debt to total capitalization was determined as follows:

(\$ in millions)	March 31, 2011	December 31, 2010
Total debt	\$ 1,561.9	\$ 1,063.3
Total ATI stockholders' equity	2,110.5	2,040.8
Total ATI capital	\$ 3,672.4	\$ 3,104.1
Total debt to total ATI capital	42.5%	34.3%

We did not borrow funds under our \$400 million senior unsecured domestic credit facility during the first three months of 2011, although approximately \$7 million has been utilized to support the issuance of letters of credit. The unsecured facility requires us to maintain a leverage ratio (consolidated total indebtedness net of cash on hand in excess of \$50 million, divided by consolidated earnings before interest, taxes, depreciation and amortization, and non-cash pension expense) of not greater than 3.25, and maintain an interest coverage ratio (consolidated earnings before interest, taxes, and non-cash pension expense divided by interest expense) of not less than 2.0. For the twelve months ended March 31, 2011, our leverage ratio was 1.84, and our interest coverage ratio was 4.35.

We have an additional, separate credit facility for the issuance of letters of credit. As of March 31, 2011, \$30 million in letters of credit was outstanding under this facility.

In addition, STAL, the Company's Chinese joint venture company in which ATI has a 60% interest, has a 205 million renminbi (approximately \$31 million at March 31, 2011 exchange rates) revolving credit facility with a group of banks. This credit facility is supported solely by STAL's financial capability without any guarantees from the joint venture partners. As of March 31, 2011, there were no borrowings under this credit facility.

**Retirement Benefits**

At December 31, 2010, the measurement date for ERISA funding, our U.S. qualified pension defined benefit pension plan was essentially fully-funded. Based upon current regulations and actuarial studies, we are not required to make a cash contribution for 2011. However, we may elect, depending upon investment performance of the pension plan assets and other factors, to make additional voluntary cash contributions to this plan in the future.

**Dividends**

A regular quarterly dividend of \$0.18 per share of common stock was declared on February 26, 2011, and paid on March 29, 2011 to stockholders of record at the close of business on March 11, 2011. In addition, a regular quarterly dividend of \$0.18 per share of common stock was declared on April 29, 2011, payable on June 17, 2011 to stockholders of record at the close of business on May 26, 2011. 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,

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financial condition, cash requirements, future prospects, any limitations imposed by law, credit agreements or senior securities, and other factors deemed relevant and appropriate.

### **Critical Accounting Policies**

#### **Inventory**

At March 31, 2011, we had net inventory of \$1,231.9 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. The prices for many of the raw materials we use have been extremely volatile during the past four years. Since we value most of our inventory utilizing the LIFO inventory costing methodology, a rise in raw material costs has a negative effect on our operating results, while, conversely, a fall in material costs results in a benefit to operating results. For example, in 2010, the effect of rising raw material costs on our LIFO inventory valuation method resulted in cost of sales which were \$60.2 million higher than would have been recognized had we utilized the FIFO methodology to value our inventory. However, in 2009 and 2008, the effect of falling raw material costs on our LIFO inventory valuation method resulted in cost of sales which were \$102.8 million and \$169.0 million lower than would have been recognized had we utilized the FIFO methodology to value our inventory. 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.

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. Operating results for the three months ended March 31, 2011 included LIFO inventory valuation reserve charge of \$3.9 million primarily as a result higher titanium and tungsten raw material costs.

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.

We evaluate product lines on a quarterly basis to identify inventory values that exceed estimated net realizable value. The calculation of a resulting reserve, if any, is recognized as an expense in the period that the need for the reserve is identified. At March 31, 2011, no significant reserves were required. 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.

#### **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, 2010.

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.

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### **New Accounting Pronouncements Adopted**

On January 1, 2011, we prospectively adopted changes issued by the Financial Accounting Standards Board (FASB) to revenue recognition for multiple-deliverable arrangements. These changes affect the accounting and reporting of revenues related to bundled sale arrangements with customers to provide multiple products and services at different points in time or over different time periods. The adoption of these changes had no impact on the consolidated financial statements.

On January 1, 2011, we adopted changes issued by the FASB to disclosure requirements for disaggregated disclosure of fair value measurements using significant unobservable inputs, which are categorized as Level 3 in the fair value hierarchy. These changes had no impact on the March 31, 2011 consolidated financial statement or footnotes, but will further enhance the fair value disclosures within the December 31, 2011 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, 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 materially differ 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, and global supply and demand conditions and prices for our specialty metals; (b) material adverse changes in the markets we serve, including the aerospace and defense, electrical energy, chemical process industry, oil and gas, 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, including those anticipated from our proposed Ladish acquisition and other 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) 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; and (g) other risk factors summarized in our Annual Report on Form 10-K for the year ended December 31, 2010, 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 raw material prices, energy 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.

**Interest Rate Risk.** We attempt to maintain a reasonable balance between fixed- and floating-rate debt to keep financing costs as low as possible. At March 31, 2011, we had approximately \$35 million of floating rate debt outstanding with a weighted average interest rate of approximately 1.3%. Approximately \$5 million of this floating rate debt is capped at a 6% maximum interest rate. Since the interest rate on floating rate debt changes with the short-term market rate of interest, we are exposed to the risk that these interest rates may increase, raising our interest expense in situations where the interest rate is not capped. For example, a hypothetical 1% increase in the rate of interest on the \$30 million of our outstanding floating rate debt not subjected to a cap would result in increased annual financing costs of approximately \$0.3 million.

**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

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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 8 to 10 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 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 \$8 to \$10 million. We use several approaches to minimize any material adverse effect on our financial condition or results of operations 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 March 31, 2011, the outstanding financial derivatives used to hedge our exposure to energy cost volatility included both natural gas and electricity hedges. For natural gas, approximately 75% of our forecasted domestic requirements are hedged through 2011, and about 30% of our domestic requirements are hedged for 2012. The net mark-to-market valuation of these outstanding natural gas hedges at March 31, 2011 was an unrealized pre-tax loss of \$12.8 million, comprised of \$0.1 million included in prepaid expenses and other current assets, \$0.1 million in other assets, \$12.3 million in accrued liabilities, and \$0.7 million in other long-term liabilities on the balance sheet. For the three months ended March 31, 2011, the effects of natural gas hedging activity increased cost of sales by \$3.0 million. For electricity usage in our Western Pennsylvania operations, we have hedged approximately 45% of our on-peak and off-peak forecasted requirements for 2011 and approximately 30% for 2012. The net mark-to-market valuation of the electricity hedges was an unrealized pre-tax loss of \$0.7 million, comprised of \$0.2 million included in prepaid expenses and other current assets, \$0.2 million in other long-term assets, \$0.8 million in accrued liabilities, and \$0.3 million in other long-term liabilities on the balance sheet. The effects of the hedging activity will be recognized in income over the designated hedge periods.

***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 2010 we used approximately 95 million pounds of nickel; therefore a hypothetical change of \$1.00 per pound in nickel prices would result in increased costs of approximately \$95 million. In addition, in 2010 we also used approximately 780 million pounds of ferrous scrap in the production of our flat-rolled products and 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 March 31, 2011, we had entered into financial hedging arrangements primarily at the request of our customers related to firm orders for approximately 5% of our total annual nickel requirements, primarily with settlements in 2011. A minor amount of nickel hedges extend into 2014. Any gain or loss associated with these hedging arrangements is included in cost of sales. At March 31, 2011, the net mark-to-market valuation of our outstanding raw material hedges was an unrealized pre-tax gain of \$1.8 million, comprised of \$2.2 million included in prepaid expenses and other current assets, \$0.8 million in other long-term assets, and \$1.2 million in accrued 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. 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. At March 31, 2011, the

outstanding financial derivatives, including both hedges and undesignated derivatives, that are used to manage our exposure to foreign currency, primarily euros, represented approximately 15% of our forecasted total international sales through 2011. In addition, we may also designate cash balances held in foreign currencies as hedges of forecasted foreign currency transactions. At March 31, 2011, the net mark-to-market valuation of the outstanding foreign currency forward contracts was a net liability of \$8.9 million, of which \$1.9 million is included in prepaid

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expenses and other current assets, \$7.1 million in accrued liabilities, and \$3.7 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 March 31, 2011, and they concluded that these disclosure controls and procedures are effective.

#### **(b) Changes in Internal Controls**

There was no change in our internal control 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 March 31, 2011, conducted by our Chief Executive Officer and Chief Financial Officer, that occurred during the quarter ended March 31, 2011 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 business, including those pertaining to product liability, patent infringement, commercial, government contract work, employment, employee benefits, taxes, environmental, health and safety, occupational disease, and stockholder matters. Certain of such lawsuits, claims and proceedings are described in our Annual Report on Form 10-K for the year ended December 31, 2010, and addressed in Note 12 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, 2010, 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 2. Unregistered Sales of Equity Securities and Use of Proceeds**

ATI's Board of Directors approved a share repurchase program of \$500 million on November 1, 2007. Repurchases of Company common stock are made in the open market or in unsolicited or privately negotiated transactions. Share repurchases are funded from internal cash flow and cash on hand. The number of shares purchased, and the timing of the purchases, are based on several factors, including other investment opportunities, the level of cash balances, and general business conditions. No shares of common stock were purchased during the three months ended March 31, 2011. As of March 31, 2011, 6,837,000 shares of common stock had been purchased under this program at a cost of \$339.5 million.

Set forth below is information regarding the Company's stock repurchases during the period covered by this report, comprising shares repurchased by ATI from employees to satisfy employee-owed taxes on share-based compensation.

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Period	Total Number of Shares (or Units) Purchased	Average Price Paid per Share (or Unit)	Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
January 1-31, 2011	20,905	\$ 64.35		\$ 160,505,939
February 1-28, 2011				160,505,939
March 1-31, 2011				160,505,939
Total	20,905	\$ 64.35		\$ 160,505,939

**Item 6. Exhibits**

## (a) Exhibits

10.1	2011 Annual Incentive Plan (filed herewith).	
10.2	Form of Performance/Restricted Stock Agreement dated February 24, 2011 (filed herewith).	
10.3	Form of Total Shareholder Return Incentive Compensation Program Award Agreement effective as of January 1, 2011 (filed herewith).	
10.4	Form of Key Executive Performance Plan Agreement dated February 24, 2011, including Key Executive Performance Plan, as amended February 24, 2011 (filed herewith).	
10.5	Third Amendment to Credit Agreement, dated March 11, 2011, by and among ATI Funding Corporation, TDY Holdings, LLC, the guarantors party thereto, the lenders party thereto and PNC Bank, National Association, as Administrative Agent for the lenders (filed herewith).	
10.6	Consulting and Noncompetition Agreement between Allegheny Technologies Incorporated and L. Patrick Hassey, dated as of May 1, 2011 (filed herewith).	
10.7	Consulting and Noncompetition Agreement between Allegheny Technologies Incorporated and Jon D. Walton, dated as of May 1, 2011 (filed herewith).	
31.1	Certification of Chief Executive Officer required by Securities and Exchange Commission Rule 13a or 15d 14(a) (filed herewith).	14(a)
31.2	Certification of Chief Financial Officer required by Securities and Exchange Commission Rule 13a or 15d 14(a) (filed herewith).	14(a)
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: May 5, 2011

By     /s/ Dale G. Reid  
Dale G. Reid  
Executive Vice President, Finance and  
Chief Financial Officer  
(Principal Financial Officer and Duly  
Authorized Officer)

Date: May 5, 2011

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

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