

ALLEGHENY TECHNOLOGIES INC

Form 10-Q

August 02, 2007

**Table of Contents**

**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 June 30, 2007**

**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 is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act: (Check one):

Large accelerated filer  Accelerated filer  Non-accelerated filer

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

Yes  No

At July 27, 2007, the registrant had outstanding 102,217,501 shares of its Common Stock.

ALLEGHENY TECHNOLOGIES INCORPORATED  
SEC FORM 10-Q  
QUARTER ENDED June 30, 2007  
INDEX

|  | Page No. |
|--|----------|
| <u>PART I. FINANCIAL INFORMATION</u>   |          |
| <u>Item 1. Financial Statements</u>  |          |
| <u>Consolidated Balance Sheets</u>   | 3        |
| <u>Consolidated Statements of Income</u>   | 4        |
| <u>Consolidated Statements of Cash Flows</u>   | 5        |
| <u>Notes to Consolidated Financial Statements</u>  | 6        |
| <u>Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations</u> | 18       |
| <u>Item 3. Quantitative and Qualitative Disclosures About Market Risk</u>                            | 29       |
| <u>Item 4. Controls and Procedures</u>   | 30       |
| <u>PART II. OTHER INFORMATION</u>  |          |
| <u>Item 1. Legal Proceedings</u>   | 30       |
| <u>Item 1A. Risk Factors</u>   | 30       |
| <u>Item 2. Change in Securities, Use of Proceeds and Issuer Purchases of Equity Securities</u>       | 30       |
| <u>Item 4. Submission of Matters to a Vote of Security Holders</u>                                   | 31       |
| <u>Item 6. Exhibits</u>  | 31       |
| <u>SIGNATURES</u>  | 32       |
| <u>EXHIBIT INDEX</u>   | 33       |
| <u>EX-10.1</u>   |          |
| <u>EX-12.1</u>   |          |
| <u>EX-31.1</u>   |          |
| <u>EX-31.2</u>   |          |
| <u>EX-32.1</u>   |          |

**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)

|  | June 30,<br>2007<br>(Unaudited) | December<br>31,<br>2006<br>(Audited) |
|--|---------------------------------|--------------------------------------|
| <b>ASSETS</b>  |                                 |                                      |
| Cash and cash equivalents  | \$ 529.6                        | \$ 502.3                             |
| Accounts receivable, net   | 709.9                           | 610.9                                |
| Inventories, net   | 1,054.0                         | 798.7                                |
| Deferred income taxes  | 26.4                            | 26.6                                 |
| Prepaid expenses and other current assets  | 34.7                            | 49.4                                 |
| <b>Total Current Assets</b>  | <b>2,354.6</b>                  | <b>1,987.9</b>                       |
| Property, plant and equipment, net   | 980.2                           | 871.7                                |
| Cost in excess of net assets acquired  | 209.4                           | 206.5                                |
| Deferred income taxes  | 117.9                           | 119.0                                |
| Prepaid pension cost   | 11.2                            |                                      |
| Other assets   | 112.8                           | 95.4                                 |
| <b>Total Assets</b>  | <b>\$ 3,786.1</b>               | <b>\$ 3,280.5</b>                    |
| <b>LIABILITIES AND STOCKHOLDERS EQUITY</b>   |                                 |                                      |
| Accounts payable   | \$ 445.3                        | \$ 355.1                             |
| Accrued liabilities  | 229.9                           | 241.6                                |
| Accrued income taxes   | 66.2                            | 22.7                                 |
| Short-term debt and current portion of long-term debt  | 22.2                            | 23.7                                 |
| <b>Total Current Liabilities</b>   | <b>763.6</b>                    | <b>643.1</b>                         |
| Long-term debt   | 518.5                           | 529.9                                |
| Retirement benefits  | 452.0                           | 464.4                                |
| Other long-term liabilities  | 170.2                           | 140.2                                |
| <b>Total Liabilities</b>   | <b>1,904.3</b>                  | <b>1,777.6</b>                       |
| <b>Stockholders Equity:</b>  |                                 |                                      |
| Preferred stock, par value \$0.10: authorized- 50,000,000 shares; issued-none  |                                 |                                      |
| Common stock, par value \$0.10, authorized-500,000,000 shares;<br>issued-102,404,256 shares at June 30, 2007 and 101,201,411 at December 31,<br>2006; outstanding-102,207,876 shares at June 30, 2007 and 101,201,328 shares<br>at December 31, 2006 | 10.2                            | 10.1                                 |
| Additional paid-in capital   | 656.9                           | 637.0                                |
| Retained earnings  | 1,524.1                         | 1,166.6                              |

Edgar Filing: ALLEGHENY TECHNOLOGIES INC - Form 10-Q

|  |                   |                   |
|--|-------------------|-------------------|
| Treasury stock: 196,380 shares at June 30, 2007 and 83 shares at December 31, 2006 | (19.5)            |                   |
| Accumulated other comprehensive loss, net of tax                                   | (289.9)           | (310.8)           |
| <b>Total Stockholders Equity</b>   | <b>1,881.8</b>    | <b>1,502.9</b>    |
| <b>Total Liabilities and Stockholders Equity</b>                                   | <b>\$ 3,786.1</b> | <b>\$ 3,280.5</b> |

The accompanying notes are an integral part of these statements.

3

---

**Table of Contents****ALLEGHENY TECHNOLOGIES INCORPORATED AND SUBSIDIARIES**  
**CONSOLIDATED STATEMENTS OF INCOME**

(In millions except per share amounts)

(Unaudited)

|   | Three Months Ended<br>June 30, |            | Six Months Ended<br>June 30, |            |
|---|--------------------------------|------------|------------------------------|------------|
|   | 2007                           | 2006       | 2007                         | 2006       |
| Sales   | \$ 1,471.3                     | \$ 1,210.8 | \$ 2,843.9                   | \$ 2,251.3 |
| Costs and expenses:   |                                |            |                              |            |
| Cost of sales   | 1,069.8                        | 918.7      | 2,055.9                      | 1,711.1    |
| Selling and administrative expenses                                 | 72.7                           | 75.4       | 150.8                        | 148.3      |
| Income before interest, other income (expense), and<br>income taxes | 328.8                          | 216.7      | 637.2                        | 391.9      |
| Interest expense, net   | (2.6)                          | (5.8)      | (6.9)                        | (13.3)     |
| Other income (expense)  | (0.3)                          | (1.2)      | 0.2                          | (2.5)      |
| Income before income tax provision                                  | 325.9                          | 209.7      | 630.5                        | 376.1      |
| Income tax provision  | 119.4                          | 65.4       | 226.2                        | 125.3      |
| Net income  | \$ 206.5                       | \$ 144.3   | \$ 404.3                     | \$ 250.8   |
| Basic net income per common share                                   | \$ 2.03                        | \$ 1.45    | \$ 3.98                      | \$ 2.53    |
| Diluted net income per common share                                 | \$ 2.00                        | \$ 1.41    | \$ 3.93                      | \$ 2.46    |
| Dividends declared per common share                                 | \$ 0.13                        | \$ 0.10    | \$ 0.26                      | \$ 0.20    |

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)

|   | Six Months Ended<br>June 30, |                 |
|---|------------------------------|-----------------|
|   | 2007                         | 2006            |
| <b>Operating Activities:</b>  |                              |                 |
| Net income  | \$ 404.3                     | \$ 250.8        |
| Adjustments to reconcile net income to net cash provided by operating activities: |                              |                 |
| Depreciation and amortization   | 48.6                         | 39.9            |
| Deferred income taxes   | 9.2                          | (5.6)           |
| Change in operating assets and liabilities:                                       |                              |                 |
| Inventories   | (255.3)                      | (228.5)         |
| Accounts receivable   | (99.0)                       | (118.3)         |
| Accounts payable  | 90.2                         | 83.8            |
| Accrued income taxes, net of tax benefits on share-based compensation             | 43.5                         | 8.5             |
| Retirement benefits   | 4.4                          | 26.1            |
| Accrued liabilities and other   | (59.2)                       | (25.6)          |
| <b>Cash provided by operating activities</b>                                      | <b>186.7</b>                 | <b>31.1</b>     |
| <b>Investing Activities:</b>  |                              |                 |
| Purchases of property, plant and equipment  | (151.5)                      | (103.5)         |
| Asset disposals and other   | 4.2                          | 1.5             |
| <b>Cash used in investing activities</b>  | <b>(147.3)</b>               | <b>(102.0)</b>  |
| <b>Financing Activities:</b>  |                              |                 |
| Payments on long-term debt and capital leases                                     | (9.6)                        | (5.9)           |
| Net borrowings (repayments) under credit facilities                               | (3.4)                        | 3.5             |
| Net decrease in debt  | (13.0)                       | (2.4)           |
| Dividends paid  | (26.5)                       | (20.0)          |
| Tax benefits on share-based compensation  | 22.4                         | 16.5            |
| Exercises of stock options  | 5.0                          | 27.3            |
| <b>Cash provided by (used in) financing activities</b>                            | <b>(12.1)</b>                | <b>21.4</b>     |
| <b>Increase (decrease) in cash and cash equivalents</b>                           | <b>27.3</b>                  | <b>(49.5)</b>   |
| <b>Cash and cash equivalents at beginning of the year</b>                         | <b>502.3</b>                 | <b>362.7</b>    |
| <b>Cash and cash equivalents at end of period</b>                                 | <b>\$ 529.6</b>              | <b>\$ 313.2</b> |

The accompanying notes are an integral part of these statements.

**Table of Contents**

**ALLEGHENY TECHNOLOGIES INCORPORATED AND SUBSIDIARIES  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

Unaudited

**Note 1. Accounting Policies**

**Basis of Presentation**

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 2006 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.

**Recent Accounting Pronouncements**

In the 2007 first quarter, as required, the Company adopted Financial Accounting Standards Board (FASB) Staff Position (FSP) titled Accounting for Planned Major Maintenance Activities (FSP PMMA). This FSP amends an AICPA Industry Audit guide and is applicable to all industries that accrue for planned major maintenance activities. The FSP PMMA prohibits the use of the accrue-in-advance method of accounting for planned major maintenance activities, which was the policy the Company previously used to record planned plant outage costs on an interim basis within a fiscal year, and also to record the costs of major equipment rebuilds which extend the life of capital equipment. The FSP PMMA was effective as of the beginning of ATI's 2007 fiscal year, with retrospective application to all prior periods presented. Under the FSP PMMA, the Company reports results using the deferral method whereby major equipment rebuilds are capitalized as costs are incurred and amortized to expense over the estimated useful lives, and planned plant outage costs are fully recognized in the interim period of the outage. The adoption of the FSP PMMA on January 1, 2007, resulted in an increase in net property, plant and equipment of \$4.1 million, a decrease in non-current deferred income tax assets of \$5.8 million, a decrease in accrued liabilities of \$2.4 million, a decrease in long-term liabilities of \$9.6 million, and an increase to retained earnings of \$10.3 million, net of related taxes. As required by the FSP PMMA, the Company's financial statements have been restated to reflect this FSP as if this standard had been applied to the earliest period presented. As a result, net income for the three and six months ended June 30, 2006 increased \$3.9 million, or \$0.04 per share, and \$7.9 million, or \$0.08 per share, respectively.

In the 2007 first quarter, as required, the Company also adopted FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes (FIN 48), an interpretation of FASB Statement No. 109, Accounting for Income Taxes. FIN 48 prescribes recognition and measurement standards for a tax position taken or expected to be taken in a tax return. The evaluation of a tax position in accordance with FIN 48 is a two step process. The first step is the determination of whether a tax position should be recognized in the financial statements. Under FIN 48, a tax position taken or expected to be taken in a tax return is to be recognized only if the Company determines that it is more-likely-than-not that the tax position will be sustained upon examination by the tax authorities based upon the technical merits of the position. In step two, for those tax positions which should be recognized, the measurement of a tax position is determined as being the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. FIN 48 was effective for the beginning of ATI's 2007 fiscal year, with adoption treated as a cumulative-effect type reduction to retained earnings of \$5.6 million as of the beginning of 2007. Upon adoption of FIN 48, the Company made an accounting policy election to classify interest and penalties on estimated liabilities for uncertain tax positions as components of the provision for income taxes.



**Table of Contents****Note 2. Inventories**

Inventories at June 30, 2007 and December 31, 2006 were as follows (in millions):

|   | June 30,<br>2007 | December<br>31,<br>2006 |
|---|------------------|-------------------------|
| Raw materials and supplies                                  | \$ 214.4         | \$ 190.7                |
| Work-in-process   | 1,180.8          | 931.7                   |
| Finished goods  | 173.3            | 148.0                   |
| Total inventories at current cost                           | 1,568.5          | 1,270.4                 |
| Less allowances to reduce current cost values to LIFO basis | (509.3)          | (466.7)                 |
| Progress payments   | (5.2)            | (5.0)                   |
| Total inventories, net                                      | \$ 1,054.0       | \$ 798.7                |

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 \$21.7 million for the 2007 second quarter and \$42.6 million for the first six months of 2007, compared to \$45.5 million for the 2006 second quarter and \$52.4 million for the first six months of 2006. The LIFO inventory valuation reserve charge for the 2007 second quarter includes approximately \$16 million associated with the effects of projected liquidations of LIFO inventory quantities carried at the lower costs prevailing in prior years as compared to current costs.

**Note 3. Supplemental Financial Statement Information**

Property, plant and equipment at June 30, 2007 and December 31, 2006 were as follows (in millions):

|   | June 30,<br>2007 | December<br>31,<br>2006 |
|---|------------------|-------------------------|
| Land                                      | \$ 24.2          | \$ 23.9                 |
| Buildings                                 | 245.2            | 242.1                   |
| Equipment and leasehold improvements      | 1,834.1          | 1,690.3                 |
|   | 2,103.5          | 1,956.3                 |
| Accumulated depreciation and amortization | (1,123.3)        | (1,084.6)               |
| Total property, plant and equipment, net  | \$ 980.2         | \$ 871.7                |

**Table of Contents****Note 4. Debt**

Debt at June 30, 2007 and December 31, 2006 was as follows (in millions):

|   | June 30,<br>2007 | December<br>31,<br>2006 |
|---|------------------|-------------------------|
| Allegheny Technologies \$300 million 8.375% Notes due 2011, net (a) | \$ 305.9         | \$ 306.5                |
| Allegheny Ludlum 6.95% debentures, due 2025                         | 150.0            | 150.0                   |
| Promissory note for J&L asset acquisition                           | 48.4             | 54.0                    |
| Domestic Bank Group \$325 million secured credit agreement          |                  |                         |
| Foreign credit agreements   | 21.5             | 24.2                    |
| Industrial revenue bonds, due through 2020                          | 10.9             | 10.9                    |
| Capitalized leases and other  | 4.0              | 8.0                     |
| <br>  |                  |                         |
| Total short-term and long-term debt                                 | 540.7            | 553.6                   |
| Short-term debt and current portion of long-term debt               | (22.2)           | (23.7)                  |
| <br>  |                  |                         |
| Total long-term debt  | \$ 518.5         | \$ 529.9                |

(a) Includes fair value adjustments for settled interest rate swap contracts of \$9.6 million at June 30, 2007 and \$10.5 million at December 31, 2006.

Interest expense was \$17.7 million and \$19.8 million for the six months ended June 30, 2007 and 2006, respectively. Interest expense was reduced by \$3.2 million and \$2.2 million for the six months ended June 30, 2007 and 2006, respectively, for interest capitalization on capital projects. Net interest expense includes interest income of \$10.8 million and \$6.5 million for the six months ended June 30, 2007 and 2006, respectively.

The Company had a \$325 million senior secured domestic revolving credit facility ( the former facility ), which was secured by all accounts receivable and inventory of its U.S. operations, and included capacity for up to \$175 million in letters of credit. As of June 30, 2007, there had been no borrowings made under the former facility, although a portion of the former facility was used to support approximately \$81 million in letters of credit. In addition, STAL, the Company's Chinese joint venture company in which ATI has a 60% interest, had approximately \$17 million in letters of credit outstanding as of June 30, 2007, related to the expansion of its operations in Shanghai, China. These letters of credit are supported solely by STAL's financial capability without any guarantees from the joint venture partners.

Effective July 31, 2007, the Company replaced the existing \$325 million senior secured domestic revolving credit facility with a new five-year \$400 million senior unsecured domestic revolving credit facility ( the new unsecured facility ). The new unsecured facility includes a \$200 million sublimit for the issuance of letters or credit. Under the new unsecured facility, the Company may increase the size of the credit facility by up to \$100 million without seeking the further approval of the lending group. The new unsecured facility requires the Company to maintain a leverage

ratio (consolidated total indebtedness divided by consolidated earnings before interest, taxes and depreciation and amortization) of not greater than 3.25, and maintain an interest coverage ratio (consolidated earnings before interest and taxes divided by interest expense) of not less than 2.0.

Borrowings or letter of credit issuance under the new unsecured facility bear interest at the Company's option at either: (1) the one-, two-, three- or six-month LIBOR rate plus a margin ranging from 0.625% to 1.25% depending upon the value of the leverage ratio as defined by the new unsecured facility agreement; or (2) a base rate announced from time-to-time by the lending group (i.e. the Prime lending rate). In addition, the new unsecured facility contains a facility fee of 0.15% to 0.30% depending upon the value of the leverage ratio, and a letter of credit issuance fee of 0.125%. The Company's overall borrowing costs under the new unsecured facility are not affected by changes in the Company's credit ratings.

**Table of Contents****Note 5. Per Share Information**

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

|  | Three Months Ended<br>June 30, |          | Six Months Ended<br>June 30, |          |
|--|--------------------------------|----------|------------------------------|----------|
|  | 2007                           | 2006     | 2007                         | 2006     |
| Numerator for basic and diluted net income per common share net income                                       | \$ 206.5                       | \$ 144.3 | \$ 404.3                     | \$ 250.8 |
| Denominator:   |                                |          |                              |          |
| Denominator for basic net income per common share-weighted average shares                                    | 101.8                          | 99.7     | 101.6                        | 99.2     |
| Effect of dilutive securities:   |                                |          |                              |          |
| Option equivalents   | 0.6                            | 1.2      | 0.6                          | 1.4      |
| Contingently issuable shares   | 0.6                            | 1.5      | 0.7                          | 1.5      |
| Denominator for diluted net income per common share adjusted weighted average shares and assumed conversions | 103.0                          | 102.4    | 102.9                        | 102.1    |
| Basic net income per common share  | \$ 2.03                        | \$ 1.45  | \$ 3.98                      | \$ 2.53  |
| Diluted net income per common share  | \$ 2.00                        | \$ 1.41  | \$ 3.93                      | \$ 2.46  |

For the quarter and six months ended June 30, 2007, there were no weighted average shares issuable upon the exercise of stock options which were antidilutive. The 2006 quarter and six month periods included a negligible amount of antidilutive weighted average shares issuable upon the exercise of stock options.

**Note 6. Comprehensive Income**

The components of comprehensive income, net of tax, were as follows (in millions):

|   | Three Months Ended<br>June 30, |          | Six Months Ended<br>June 30, |          |
|---|--------------------------------|----------|------------------------------|----------|
|   | 2007                           | 2006     | 2007                         | 2006     |
| Net income  | \$ 206.5                       | \$ 144.3 | \$ 404.3                     | \$ 250.8 |
| Foreign currency translation gains  | 3.1                            | 18.1     | 11.1                         | 21.8     |
| Unrealized gains (losses) on energy, raw material and currency hedges, net of tax | (19.5)                         | 4.4      | (7.9)                        | (6.4)    |
| Retirement benefits   | 5.6                            |          | 18.2                         |          |
| Unrealized gains (losses) on securities   | (0.9)                          | 0.1      | (0.5)                        | 0.1      |
|   | (11.7)                         | 22.6     | 20.9                         | 15.5     |
| Comprehensive income  | \$ 194.8                       | \$ 166.9 | \$ 425.2                     | \$ 266.3 |

**Note 7. Income Taxes**

Results for the second quarter 2007 included a provision for income taxes of \$119.4 million, or 36.6% of income before tax, compared to an income tax provision of \$65.4 million, or 31.2% of income before tax, for the comparable 2006 quarter. The second quarter 2006 benefited from the elimination of a \$10.2 million deferred tax valuation allowance with respect to certain state tax credits. The income tax provision for the six months ended June 30, 2007 was \$226.2 million, or 35.9% of income before tax, compared to an income tax provision of \$125.3 million, or 33.3% of tax for the comparable prior year period.

**Table of Contents**

As required, the Company adopted FIN 48 on January 1, 2007. As a result of implementing this Interpretation, the Company recognized a \$19.4 million increase in the long-term liability for unrecognized tax benefits, and a \$13.8 million increase in deferred tax assets for tax positions which the ultimate deductibility is highly certain, but for which there is uncertainty about the timing of such deductibility. Because of the impact of deferred tax accounting, other than interest and penalties, the disallowance of the shorter deductibility period would not affect the annual effective tax rate but would accelerate the payment of cash to the taxing authority to an earlier period. The net result of these recognized assets and liabilities was a reduction to beginning retained earnings of \$5.6 million. Including liabilities recognized in the FIN 48 adoption, the Company's total liabilities for unrecognized tax benefits at January 1, 2007 were \$26.3 million. Interest and penalties recognized at the FIN 48 adoption were \$3.5 million. It is the Company's policy to classify interest and penalties recognized on underpayment of income taxes as income tax expense. For the six months ended June 30, 2007, the Company's income tax provision included \$6.8 million of expense related to uncertain tax positions including \$1.0 million of interest and penalties, which increased the long-term liability to \$33.1 million, which included \$4.5 million of interest and penalties.

Including tax positions for which the Company determined that the tax position would not meet the more-likely-than-not recognition threshold upon examination by the tax authorities based upon the technical merits of the position, the total estimated unrecognized tax benefit that, if recognized, would affect the Company's effective tax rate was approximately \$16 million. At this time, the Company does not believe that it is reasonably possible that there will be a material change in the estimated unrecognized tax benefits within the next twelve months.

The Company, and/or one of its subsidiaries, files income tax returns in the U.S. Federal jurisdiction and in various states and foreign jurisdictions. A summary of tax years that remain subject to examination, by major tax jurisdiction, is as follows:

|                | Earliest Year<br>Open to<br>Examination |
|----------------|---|
| Jurisdiction   |   |
| U.S. Federal   | 2003                                    |
| States:        |   |
| Pennsylvania   | 2003                                    |
| North Carolina | 2003                                    |
| Texas          | 2002                                    |
| Foreign:       |   |
| Germany        | 2000                                    |
| United Kingdom | 2005                                    |

**Note 8. 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.

**Table of Contents**

For the three months and six months ended June 30, 2007 and 2006, the components of pension expense for the Company's defined benefit plans and components of other postretirement benefit expense included the following (in millions):

|   | Three Months Ended<br>June 30, |                | Six Months Ended<br>June 30, |                |
|---|--------------------------------|----------------|------------------------------|----------------|
|   | 2007                           | 2006           | 2007                         | 2006           |
| <b>Pension Benefits:</b>                          |                                |                |                              |                |
| Service cost – benefits earned during the year    | \$ 6.9                         | \$ 7.1         | \$ 13.8                      | \$ 14.2        |
| Interest cost on benefits earned in prior years   | 31.8                           | 32.0           | 63.7                         | 64.1           |
| Expected return on plan assets                    | (46.7)                         | (40.6)         | (93.4)                       | (81.2)         |
| Amortization of prior service cost                | 4.4                            | 4.8            | 8.8                          | 9.6            |
| Amortization of net actuarial loss                | 7.8                            | 12.6           | 15.6                         | 25.2           |
| <b>Total pension expense</b>                      | <b>\$ 4.2</b>                  | <b>\$ 15.9</b> | <b>\$ 8.5</b>                | <b>\$ 31.9</b> |
| <br>  |                                |                |                              |                |
|   | Three Months Ended<br>June 30, |                | Six Months Ended<br>June 30, |                |
|   | 2007                           | 2006           | 2007                         | 2006           |
| <b>Other Postretirement Benefits:</b>             |                                |                |                              |                |
| Service cost – benefits earned during the year    | \$ 0.7                         | \$ 0.7         | \$ 1.5                       | \$ 1.4         |
| Interest cost on benefits earned in prior years   | 7.8                            | 7.9            | 15.5                         | 16.0           |
| Expected return on plan assets                    | (1.8)                          | (1.6)          | (3.6)                        | (3.2)          |
| Amortization of prior service cost (credit)       | (5.5)                          | (6.6)          | (11.7)                       | (13.2)         |
| Amortization of net actuarial loss                | 2.1                            | 4.0            | 4.9                          | 8.0            |
| <b>Total other postretirement benefit expense</b> | <b>\$ 3.3</b>                  | <b>\$ 4.4</b>  | <b>\$ 6.6</b>                | <b>\$ 9.0</b>  |
| <b>Total retirement benefit expense</b>           | <b>\$ 7.5</b>                  | <b>\$ 20.3</b> | <b>\$ 15.1</b>               | <b>\$ 40.9</b> |

**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):

|  | Three Months Ended<br>June 30, |            | Six Months Ended<br>June 30, |            |
|--|--------------------------------|------------|------------------------------|------------|
|  | 2007                           | 2006       | 2007                         | 2006       |
| Total sales:                               |                                |            |                              |            |
| High Performance Metals                    | \$ 612.6                       | \$ 486.1   | \$ 1,131.3                   | \$ 917.4   |
| Flat-Rolled Products                       | 822.3                          | 667.5      | 1,633.0                      | 1,206.3    |
| Engineered Products                        | 115.6                          | 114.4      | 233.4                        | 229.5      |
|  | 1,550.5                        | 1,268.0    | 2,997.7                      | 2,353.2    |
| Intersegment sales:                        |                                |            |                              |            |
| High Performance Metals                    | 54.9                           | 35.9       | 96.2                         | 55.1       |
| Flat-Rolled Products                       | 17.7                           | 16.7       | 44.7                         | 38.3       |
| Engineered Products                        | 6.6                            | 4.6        | 12.9                         | 8.5        |
|  | 79.2                           | 57.2       | 153.8                        | 101.9      |
| Sales to external customers:               |                                |            |                              |            |
| High Performance Metals                    | 557.7                          | 450.2      | 1,035.1                      | 862.3      |
| Flat-Rolled Products                       | 804.6                          | 650.8      | 1,588.3                      | 1,168.0    |
| Engineered Products                        | 109.0                          | 109.8      | 220.5                        | 221.0      |
|  | \$ 1,471.3                     | \$ 1,210.8 | \$ 2,843.9                   | \$ 2,251.3 |
| Operating profit:                          |                                |            |                              |            |
| High Performance Metals                    | \$ 180.2                       | \$ 157.2   | \$ 347.7                     | \$ 302.4   |
| Flat-Rolled Products                       | 166.3                          | 86.5       | 326.5                        | 138.0      |
| Engineered Products                        | 10.7                           | 15.2       | 23.3                         | 33.0       |
| Total operating profit                     | 357.2                          | 258.9      | 697.5                        | 473.4      |
| Corporate expenses                         | (17.4)                         | (18.0)     | (38.4)                       | (31.9)     |
| Interest expense, net                      | (2.6)                          | (5.8)      | (6.9)                        | (13.3)     |
| Other expense, net of gains on asset sales | (3.8)                          | (5.1)      | (6.6)                        | (11.2)     |
| Retirement benefit expense                 | (7.5)                          | (20.3)     | (15.1)                       | (40.9)     |
| Income before income taxes                 | \$ 325.9                       | \$ 209.7   | \$ 630.5                     | \$ 376.1   |

The adoption of FSP PMMA on January 1, 2007 resulted in restating prior periods as if this standard had been applied to the earliest period presented. For the quarter and six months ended June 30, 2006, the restatement had the following effect on operating profit by business segment: High Performance Metals increased \$2.0 million and \$4.5 million, respectively, Flat-Rolled Products increased \$4.2 million and \$7.7 million, respectively, and Engineered Products had no change in the second quarter 2006 and increased \$0.2 million in the first half 2006. Segment operating profit and income before income taxes for the quarter and six months ended June 30, 2006 increased \$6.2



million and \$12.4 million, respectively.

Retirement benefit expense represents pension expense and other postretirement benefit expense. Operating profit with respect to the Company's business segments excludes any retirement benefit expense.

In March 2007, the Company reached early resolution on new labor agreements for ATI Allegheny Ludlum and ATI's Allvac Albany, OR employees. Operating profit for the six months ended June 30, 2007 for the High Performance Metals and Flat-Rolled Products segments was negatively impacted by \$0.7 million and \$4.8 million, respectively, of pre-tax, one-time costs related to the new labor agreements.

Corporate expenses for the three months ended June 30, 2007 were \$17.4 million, compared to \$18.0 million for the comparable period of 2006. This decrease was primarily due to lower expenses associated with long-term performance-based cash incentive compensation programs. For the six months ended June 30, 2007, corporate expenses increased to \$38.4 million compared to \$31.9 million primarily related to annual and long-term performance-based incentive compensation programs.

**Table of Contents**

Other expense, net of gains on asset sales, includes charges incurred in connection with closed operations, pretax gains and losses on the sale of surplus real estate and other assets, 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 income.

**Note 10. 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.

**Table of Contents**

Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Balance Sheets  
 June 30, 2007

| <i>(In millions)</i>                                  | Guarantor<br>Parent | Subsidiary        | Non-guarantor<br>Subsidiaries | Eliminations        | Consolidated      |
|---|---------------------|-------------------|-------------------------------|---------------------|-------------------|
| <b>Assets:</b>  |                     |                   |                               |                     |                   |
| Cash and cash equivalents                             | \$ 0.4              | \$ 164.3          | \$ 364.9                      | \$                  | \$ 529.6          |
| Accounts receivable, net                              | 0.3                 | 295.5             | 414.1                         |                     | 709.9             |
| Inventories, net                                      |                     | 385.8             | 668.2                         |                     | 1,054.0           |
| Deferred income taxes                                 | 26.4                |                   |                               |                     | 26.4              |
| Prepaid expenses and other current assets             | 0.7                 | 6.0               | 28.0                          |                     | 34.7              |
| <b>Total current assets</b>                           | <b>27.8</b>         | <b>851.6</b>      | <b>1,475.2</b>                |                     | <b>2,354.6</b>    |
| Property, plant and equipment, net                    | 1.0                 | 333.1             | 646.1                         |                     | 980.2             |
| Cost in excess of net assets acquired                 |                     | 112.1             | 97.3                          |                     | 209.4             |
| Deferred income taxes                                 | 117.9               |                   |                               |                     | 117.9             |
| Prepaid pension cost                                  | 11.2                |                   |                               |                     | 11.2              |
| Investments in subsidiaries and other assets          | 3,512.5             | 1,010.9           | 1,087.3                       | (5,497.9)           | 112.8             |
| <b>Total assets</b>                                   | <b>\$ 3,670.4</b>   | <b>\$ 2,307.7</b> | <b>\$ 3,305.9</b>             | <b>\$ (5,497.9)</b> | <b>\$ 3,786.1</b> |
| <b>Liabilities and stockholders equity:</b>           |                     |                   |                               |                     |                   |
| Accounts payable                                      | \$ 4.8              | \$ 236.9          | \$ 203.6                      | \$                  | \$ 445.3          |
| Accrued liabilities                                   | 1,372.2             | 72.0              | 592.0                         | (1,806.3)           | 229.9             |
| Accrued income taxes                                  | 66.2                |                   |                               |                     | 66.2              |
| Short-term debt and current portion of long-term debt |                     | 10.8              | 11.4                          |                     | 22.2              |
| <b>Total current liabilities</b>                      | <b>1,443.2</b>      | <b>319.7</b>      | <b>807.0</b>                  | <b>(1,806.3)</b>    | <b>763.6</b>      |
| Long-term debt  | 305.9               | 389.6             | 23.0                          | (200.0)             | 518.5             |
| Retirement benefits                                   | 11.3                | 273.4             | 167.3                         |                     | 452.0             |
| Other long-term liabilities                           | 28.2                | 16.7              | 125.3                         |                     | 170.2             |
| <b>Total liabilities</b>                              | <b>1,788.6</b>      | <b>999.4</b>      | <b>1,122.6</b>                | <b>(2,006.3)</b>    | <b>1,904.3</b>    |
| <b>Total stockholders equity</b>                      | <b>1,881.8</b>      | <b>1,308.3</b>    | <b>2,183.3</b>                | <b>(3,491.6)</b>    | <b>1,881.8</b>    |
| <b>Total liabilities and stockholders equity</b>      | <b>\$ 3,670.4</b>   | <b>\$ 2,307.7</b> | <b>\$ 3,305.9</b>             | <b>\$ (5,497.9)</b> | <b>\$ 3,786.1</b> |



**Table of Contents****Note 10. CONTINUED**

Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Statements of Income  
 For the six months ended June 30, 2007

| <i>(In millions)</i>   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|--|---------------------|------------|-------------------------------|--------------|--------------|
| Sales  | \$                  | \$ 1,480.4 | \$ 1,363.5                    | \$           | \$ 2,843.9   |
| Cost of sales  | 5.1                 | 1,146.5    | 904.3                         |              | 2,055.9      |
| Selling and administrative expenses  | 50.9                | 20.9       | 79.0                          |              | 150.8        |
| Interest income (expense), net   | (9.8)               | (2.5)      | 5.4                           |              | (6.9)        |
| Other income (expense) including equity in income of unconsolidated subsidiaries | 696.3               | 15.4       | (3.9)                         | (707.6)      | 0.2          |
| Income before income tax provision   | 630.5               | 325.9      | 381.7                         | (707.6)      | 630.5        |
| Income tax provision   | 226.2               | 122.6      | 128.2                         | (250.8)      | 226.2        |
| Net income   | \$ 404.3            | \$ 203.3   | \$ 253.5                      | \$ (456.8)   | \$ 404.3     |

Condensed Statements of Cash Flows  
 For the six months ended June 30, 2007

| <i>(In millions)</i>                                  | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|------------|-------------------------------|--------------|--------------|
| Cash flows provided by (used in) operating activities | \$ (0.8)            | \$ 26.8    | \$ 160.7                      | \$           | \$ 186.7     |
| Cash flows used in investing activities               | (0.2)               | (32.9)     | (114.2)                       |              | (147.3)      |
| Cash flows provided by (used in) financing activities | 0.9                 | (5.6)      | (7.4)                         |              | (12.1)       |
| Increase (decrease) in cash and cash equivalents      | \$ (0.1)            | \$ (11.7)  | \$ 39.1                       | \$           | \$ 27.3      |

**Table of Contents****Note 10. CONTINUED**

Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Balance Sheets  
 December 31, 2006

| <i>(In millions)</i>                                  | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|------------|-------------------------------|--------------|--------------|
| Assets:   |                     |            |                               |              |              |
| Cash and cash equivalents                             | \$ 0.5              | \$ 176.1   | \$ 325.7                      | \$           | \$ 502.3     |
| Accounts receivable, net                              | 0.1                 | 260.2      | 350.6                         |              | 610.9        |
| Inventories, net                                      |                     | 287.6      | 511.1                         |              | 798.7        |
| Deferred income taxes                                 | 26.6                |            |                               |              | 26.6         |
| Prepaid expenses, and other current assets            | 0.1                 | 5.4        | 43.9                          |              | 49.4         |
| Total current assets                                  | 27.3                | 729.3      | 1,231.3                       |              | 1,987.9      |
| Property, plant and equipment, net                    | 0.9                 | 319.4      | 551.4                         |              | 871.7        |
| Cost in excess of net assets acquired                 |                     | 112.1      | 94.4                          |              | 206.5        |
| Deferred income taxes                                 | 119.0               |            |                               |              | 119.0        |
| Investment in subsidiaries and other assets           | 3,295.0             | 799.7      | 914.0                         | (4,913.3)    | 95.4         |
| Total assets  | \$ 3,442.2          | \$ 1,960.5 | \$ 2,791.1                    | \$ (4,913.3) | \$ 3,280.5   |
| Liabilities and stockholders equity:                  |                     |            |                               |              |              |
| Accounts payable                                      | \$ 5.8              | \$ 173.3   | \$ 176.0                      | \$           | \$ 355.1     |
| Accrued liabilities                                   | 1,551.3             | 70.1       | 457.2                         | (1,814.3)    | 264.3        |
| Short-term debt and current portion of long-term debt |                     | 11.2       | 12.5                          |              | 23.7         |
| Total current liabilities                             | 1,557.1             | 254.6      | 645.7                         | (1,814.3)    | 643.1        |
| Long-term debt  | 306.5               | 394.9      | 28.5                          | (200.0)      | 529.9        |
| Retirement benefits                                   | 35.8                | 267.8      | 160.8                         |              | 464.4        |
| Other long-term liabilities                           | 39.9                | 18.3       | 82.0                          |              | 140.2        |
| Total liabilities                                     | 1,939.3             | 935.6      | 917.0                         | (2,014.3)    | 1,777.6      |
| Total stockholders equity                             | 1,502.9             | 1,024.9    | \$ 1,874.1                    | (2,899.0)    | 1,502.9      |
| Total liabilities and stockholders equity             | \$ 3,442.2          | \$ 1,960.5 | \$ 2,791.1                    | \$ (4,913.3) | \$ 3,280.5   |

**Table of Contents****Note 10. CONTINUED**

Allegheny Technologies Incorporated  
 Financial Information for Subsidiary and Guarantor Parent  
 Statements of Income  
 For the six months ended June 30, 2006

| <i>(In millions)</i>   | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|--|---------------------|------------|-------------------------------|--------------|--------------|
| Sales  | \$                  | \$ 1,099.8 | \$ 1,151.5                    | \$           | \$ 2,251.3   |
| Cost of sales  | 21.5                | 955.5      | 734.1                         |              | 1,711.1      |
| Selling and administrative expenses  | 52.1                | 20.2       | 76.0                          |              | 148.3        |
| Interest expense, net  | (16.6)              | 1.5        | 1.8                           |              | (13.3)       |
| Other income (expense) including equity in income of unconsolidated subsidiaries | 466.3               | 1.6        | (4.1)                         | (466.3)      | (2.5)        |
| Income before income tax provision   | 376.1               | 127.2      | 339.1                         | (466.3)      | 376.1        |
| Income tax provision   | 125.3               | 48.1       | 112.6                         | (160.7)      | 125.3        |
| Net income   | \$ 250.8            | \$ 79.1    | \$ 226.5                      | \$ (305.6)   | \$ 250.8     |

Condensed Statements of Cash Flows  
 For the six months ended June 30, 2006

| <i>(In millions)</i>                                  | Guarantor<br>Parent | Subsidiary | Non-guarantor<br>Subsidiaries | Eliminations | Consolidated |
|---|---------------------|------------|-------------------------------|--------------|--------------|
| Cash flows provided by (used in) operating activities | \$ (23.8)           | \$ 19.6    | \$ 35.3                       | \$           | \$ 31.1      |
| Cash flows used in investing activities               | (0.6)               | (22.0)     | (79.4)                        |              | (102.0)      |
| Cash flows provided by (used in) financing activities | 23.8                | (0.1)      | (2.3)                         |              | 21.4         |
| Decrease in cash and cash equivalents                 | \$ (0.6)            | \$ (2.5)   | \$ (46.4)                     | \$           | \$ (49.5)    |

**Note 11. Commitments and Contingencies**

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

Environmental liabilities are recorded when the Company's liability is probable and the costs are reasonably estimable. In many cases, however, the Company is not able to determine whether it is liable or, if liability is probable, to reasonably estimate the loss or range of loss. Estimates of the Company's liability remain subject to additional uncertainties, including the nature and extent of site contamination, available remediation alternatives, the extent of corrective actions that may be required, and the number, participation, and financial condition of other potentially responsible parties ( PRPs ). The Company 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.



**Table of Contents**

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 June 30, 2007, the Company's reserves for environmental remediation obligations totaled approximately \$24 million, of which approximately \$12 million were included in other current liabilities. The reserve includes estimated probable future costs of \$10 million for federal Superfund and comparable state-managed sites; \$8 million for formerly owned or operated sites for which the Company has remediation or indemnification obligations; \$4 million for owned or controlled sites at which Company operations have been discontinued; and \$2 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 14. 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, 2006 for a discussion of legal proceedings affecting the Company. The following are updates to that discussion.

TDY has conducted an environmental assessment of the San Diego facility pursuant to an October 2004 Order, as revised and amended, from the San Diego Regional Water Quality Control Board (Regional Board). TDY will perform remediation activities pursuant to the Order. At June 30, 2007, the Company had adequate reserves for these matters. However, the cost of the remediation cannot be predicted with certainty and could have a material adverse affect on the Company's results of operations and financial condition.

The consent judgment reflecting the agreement among TDY, the other PRPs and the U.S. Government relating to the Li Tungsten Superfund Site was executed, published for comment and lodged with the court. Under the consent judgment, TDY will complete the remediation of the remaining portions of the site and will receive contribution from other PRPs. Based on information presently available, the Company believes its reserves on this matter are adequate. However, the cost of the remediation cannot be predicted with certainty and could have a material adverse affect on the Company's results of operations and financial condition.

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, employment, employee benefits, taxes, environmental and health and safety, 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.

Reserves for restructuring charges recorded in prior years involving future payments were approximately \$2 million at June 30, 2007 and \$3 million at December 31, 2006. The reserves relate to severance obligations and environmental exit costs.

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

**Overview**

Allegheny Technologies Incorporated (ATI) is a Delaware corporation with its principal executive offices located at 1000 Six PPG Place, Pittsburgh, Pennsylvania 15222-5479, telephone number (412) 394-2800. Allegheny Technologies was formed on August 15, 1996 as a result of the combination of Allegheny Ludlum Corporation and Teledyne, Inc. References to Allegheny Technologies, ATI, the Company, the Registrant, we, our and us a terms mean Allegheny Technologies Incorporated and its subsidiaries, unless the context otherwise requires.

**Table of Contents**

Allegheny Technologies is one of the largest and most diversified specialty metals producers in the world. We use innovative technologies to offer growing 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, stainless and specialty steel alloys, grain-oriented silicon electrical steel and tool steels, tungsten-based materials, and forgings and castings. Our specialty metals are produced in a wide range of alloys and product forms and are selected for use in environments that demand metals having exceptional hardness, toughness, strength, resistance to heat, corrosion or abrasion, or a combination of these characteristics.

**Results of Operations**

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 six months of 2007 and 2006:

|                         | 2007    |                  | 2006    |                  |
|-------------------------|---------|------------------|---------|------------------|
|                         | Revenue | Operating Profit | Revenue | Operating Profit |
| High Performance Metals | 36%     | 50%              | 38%     | 64%              |
| Flat-Rolled Products    | 56%     | 47%              | 52%     | 29%              |
| Engineered Products     | 8%      | 3%               | 10%     | 7%               |

Sales for the second quarter 2007 were \$1.47 billion, an increase of 21.5% compared to the second quarter 2006, and 7% higher than the first quarter 2007. Compared to the 2006 second quarter, sales for the 2007 second quarter increased 24% in both the High Performance Metals and Flat-Rolled Products segments, and were essentially flat for the Engineered Products segment. For the first six months of 2007, sales were \$2.84 billion, a 26% increase over the first six months of 2006. Sales increased 20% in the High Performance Metals segment and 36% in the Flat-Rolled Products segment, while Engineered Products segment sales were unchanged, compared to the first six months of 2006. Over 63% of year-to-date sales were generated by our key growth markets, namely aerospace and defense, chemical process industry, oil and gas, and electrical energy. Total shipments of ATI's titanium and titanium alloy products were 8.8 million pounds in the second quarter, nearly 14% higher than the second quarter 2006 and 2% higher than the first quarter 2007. Aerospace and defense was the largest of our markets at 30% of year-to-date 2007 sales. Our international sales growth continued, as direct international sales for the first six months of 2007 were \$718.2 million, or 25.3% of total sales.

Segment operating profit for the second quarter 2007 was a record \$357.2 million, an increase of \$98.3 million, or 38%, compared to the second quarter 2006, as a result of strong performance in the High Performance Metals and Flat-Rolled Products business segments. For the first six months of 2007, segment operating profit was \$697.5 million, an increase of \$224.1 million, or 47%, over the first six months of 2006. Operating performance in 2007 continued to benefit from strong end-market demand and higher selling prices for most of our products, and from reduced costs and improved productivity resulting from ATI Business System initiatives. Segment operating profit as a percentage of sales for the three month and six month periods ended June 30, 2007 and 2006 were:

|                         | Three Months Ended<br>June 30, |       | Six Months Ended<br>June 30, |       |
|-------------------------|--------------------------------|-------|------------------------------|-------|
|                         | 2007                           | 2006  | 2007                         | 2006  |
| High Performance Metals | 32.3%                          | 34.9% | 33.6%                        | 35.1% |
| Flat-Rolled Products    | 20.7%                          | 13.3% | 20.6%                        | 11.8% |
| Engineered Products     | 9.8%                           | 13.8% | 10.6%                        | 14.9% |

Our measure of segment operating profit, which we use to analyze the performance and results of our business segments, excludes income taxes, corporate expenses, net interest expense, retirement benefit expense, and other costs net of gain on asset sales. We believe segment operating profit, as defined, provides an appropriate measure of controllable operating results at the business segment level.

Results for the second quarter 2007 included a LIFO inventory valuation reserve charge of \$21.7 million, due primarily to higher nickel and nickel-bearing scrap prices. For the same 2006 period, the LIFO inventory valuation reserve charge was \$45.5 million. For the first six months of 2007, LIFO inventory valuation reserve charges were \$42.6 million, compared to \$52.4 million for the comparable 2006 period.

**Table of Contents**

Second quarter 2007 cost reductions, before the effects of inflation, totaled \$26.6 million. Year-to-date cost reductions, before the effects of inflation, totaled \$54.3 million.

Income before tax for the second quarter 2007 was \$325.9 million, an increase of \$116.2 million compared to the second quarter 2006. Net income for the second quarter 2007 was \$206.5 million, or \$2.00 per share, compared to the second quarter 2006 of \$144.3 million, or \$1.41 per share. Second quarter 2007 results include an income tax provision of \$119.4 million, or 36.6% of income before tax. Second quarter 2006 results include an income tax provision of \$65.4 million, or 31.2% of income before tax, which benefited from a \$10.2 million reduction of the deferred tax valuation allowance due to the expected future realization of state income tax credits.

In the first quarter 2007, we entered into new four-year labor agreements with United Steelworkers represented employees at ATI Allegheny Ludlum and at ATI's Albany, OR titanium operations. The new agreements expire on June 30, 2011, and succeeded contracts that ran through June 30, 2007. The new agreements include wage and benefit increases that are in line with anticipated inflation. The ATI Allegheny Ludlum contract provides for profit sharing above a specified minimum pre-tax profit at the ATI Allegheny Ludlum operations, and is capped to provide for no more than \$20 million of profit sharing payments under this provision over the four-year life of the contract. Any profit sharing payments made under this provision are contributed to an independently administered VEBA (Voluntary Employee Benefit Association) trust. As a result of the new agreements, we recognized a non-recurring charge of \$5.8 million, or \$3.7 million after-tax, in the first half 2007, which is primarily reflected in the operating results of the High Performance Metals and Flat-Rolled Products business segments.

Income before tax for the first six months of 2007 was \$630.5 million, a 68% increase over the first six months of 2006. Net income for the six months ended June 30, 2007 was \$404.3 million, or \$3.93 per share, compared to \$250.8 million, or \$2.46 per share for the first half of 2006. First half 2007 results include an income tax provision of \$226.2 million, or 35.9% of income before tax, which included the benefit of a \$4.2 million reduction in the valuation allowances associated with state deferred tax assets recorded in the first quarter 2007. Results for the first six months of 2006 include an income tax provision of \$125.3 million, or 33.3% of income before tax, and benefited from the second quarter 2006 \$10.2 million deferred tax adjustment.

Looking ahead, we expect ATI's overall performance in the second half 2007 to be at least as good as that achieved in the first half 2007, with fourth quarter earnings stronger than the third quarter. We expect third quarter earnings to reflect higher costs of approximately \$0.07 to \$0.09 per share associated with scheduled major maintenance outages at several plants. The second half 2007 could be impacted by continued volatility in raw materials costs. In our High Performance Metals segment, titanium alloy shipments under long-term agreements are expected to continue to grow with the robust aerospace build rate. We also expect key growth markets in our Flat-Rolled Products segment to remain strong in 2007. We expect third quarter flat-rolled products shipments to be comparable to the second quarter. Flat-rolled products orders and shipments should improve once the price of nickel stabilizes.

**High Performance Metals Segment**

Sales increased 24% to a record \$557.7 million, compared to the second quarter 2006. Demand for our titanium alloys, nickel-based superalloys, and vacuum-melted specialty alloys was strong from the aerospace and defense, and oil and gas markets. Demand was strong for our exotic alloys from the global chemical process industry, aerospace and defense, and nuclear electrical energy markets. Segment operating profit in the quarter increased to \$180.2 million, or 32.3% of sales, a \$23.0 million increase compared to the second quarter 2006.

Sales of our titanium and titanium alloys continued to grow. High Performance Metals segment titanium product shipments in the second quarter 2007 were 16% higher than the second quarter 2006 and 10% higher than the first quarter 2007. Part of this increase is due to the expanding use of titanium in airframes. Specifically, in the second quarter 2007, sales of our titanium alloys to airframe customers were 43% higher than the first quarter 2007 and more than four times higher than the second quarter 2006. Nickel-based and specialty alloys shipments in the second quarter 2007 were 6% higher than the second quarter 2006 and 14% higher than the first quarter 2007 driven largely by increased demand from the jet engine market. Exotic alloys shipments in the second quarter 2007 were 39% higher than the second quarter 2006 and 45% higher than the first quarter 2007 driven by strong demand from the global chemical process industry and nuclear energy markets, and by strong demand from aerospace and defense. Average selling prices in the second quarter 2007 compared to the second quarter 2006 decreased 7% for titanium products due

primarily to reduced index pricing associated with lower scrap raw material costs. Average selling prices in the second quarter 2007 compared to the second quarter 2006 increased 43% for nickel-based and specialty

**Table of Contents**

alloys due primarily to improved product mix and increased index pricing associated with higher raw material costs, primarily nickel. Average selling prices in the second quarter 2007 compared to the second quarter 2006 for exotic alloys decreased by 7% primarily due to product mix.

The increase in operating profit primarily resulted from increased shipments and the benefits of gross cost reductions. Raw material cost inflation and higher inventory levels resulted in a LIFO inventory valuation reserve charge of \$1.6 million in the second quarter 2007, compared to an \$18.5 million charge in the second quarter 2006.

The High Performance Metals segment benefited from year-to-date 2007 gross cost reductions of \$19.6 million, before the effects of inflation.

Certain comparative information on the segment's major products for the three months ended June 30, 2007 and 2006 is provided in the following table:

|                                   | Three Months Ended<br>June 30, |          | %<br>Change |
|-----------------------------------|--------------------------------|----------|-------------|
|                                   | 2007                           | 2006     |             |
| Volume (000's pounds):            |                                |          |             |
| Nickel-based and specialty alloys | 11,837                         | 11,162   | 6%          |
| Titanium mill products            | 7,809                          | 6,735    | 16%         |
| Exotic alloys                     | 1,426                          | 1,028    | 39%         |
| Average prices (per pound):       |                                |          |             |
| Nickel-based and specialty alloys | \$ 19.75                       | \$ 13.84 | 43%         |
| Titanium mill products            | \$ 31.75                       | \$ 34.05 | (7)%        |
| Exotic alloys                     | \$ 38.66                       | \$ 41.77 | (7)%        |

For the six months ended June 30, 2007, segment sales increased 20% to \$1.04 billion. Operating profit was \$347.7 million for the six months ended June 30, 2007, or 33.6% of sales, compared to \$302.4 million, or 35.1% of sales, for the comparable prior year to date period. Results for the first half of 2007 included a LIFO inventory valuation reserve charge of \$8.2 million, compared to a charge of \$25.4 million in the 2006 period.

Certain comparative information on the segment's major products for the six months ended June 30, 2007 and 2006 is provided in the following table:

|                                   | Six Months Ended<br>June 30, |          | %<br>Change |
|-----------------------------------|------------------------------|----------|-------------|
|                                   | 2007                         | 2006     |             |
| Volume (000's pounds):            |                              |          |             |
| Nickel-based and specialty alloys | 22,189                       | 22,139   | %           |
| Titanium mill products            | 14,877                       | 13,126   | 13%         |
| Exotic alloys                     | 2,411                        | 2,205    | 9%          |
| Average prices (per pound):       |                              |          |             |
| Nickel-based and specialty alloys | \$ 18.89                     | \$ 13.38 | 32%         |
| Titanium mill products            | \$ 32.29                     | \$ 32.85 | (5)%        |
| Exotic alloys                     | \$ 40.65                     | \$ 39.92 | 1%          |

**Table of Contents****Flat-Rolled Products Segment**

Second quarter 2007 sales were \$804.6 million, 24% higher than the second quarter 2006, as significantly higher raw material surcharges and improved product mix offset a 29% decrease in pounds shipped. Demand was strong for our specialty and titanium sheet, specialty plate, and grain oriented silicon electrical steel products from the chemical process industry, oil and gas, electrical energy markets, and aerospace and defense markets. Demand for stainless sheet commodity products was lower primarily due to U.S. service center customers reducing inventories and remaining cautious due to volatile nickel costs and the related surcharges. While total high-value products shipments were 8% lower than the second quarter 2006, shipments of specialty and titanium sheet, specialty plate, and grain-oriented silicon electrical steel increased 4%. Average transaction prices, which include surcharges, were 73% higher. Segment operating profit increased to \$166.3 million, or 20.7% of sales, a \$79.8 million increase compared to the second quarter 2006. The significant increase in operating profit was primarily as a result of improved product mix for higher value products and the benefit of gross cost reductions. Raw material cost inflation, primarily nickel and nickel-bearing scrap, resulted in a LIFO inventory valuation reserve charge of \$20.2 million in the second quarter 2007, compared to a LIFO inventory valuation reserve charge of \$27.0 million in the second quarter 2006. The Flat-Rolled Products segment benefited from year-to-date 2007 gross cost reductions of \$30.5 million, before the effects of inflation.

Comparative information on the segment's products for the three months ended June 30, 2007 and 2006 is provided in the following table:

|                           | Three Months Ended<br>June 30, |         | %<br>Change |
|---------------------------|--------------------------------|---------|-------------|
|                           | 2007                           | 2006    |             |
| Volume (000's pounds):    |                                |         |             |
| High value                | 120,869                        | 130,905 | (8)%        |
| Commodity                 | 149,437                        | 248,248 | (40)%       |
| Total                     | 270,306                        | 379,153 | (29)%       |
| Average prices (per lb.): |                                |         |             |
| High value                | \$ 3.34                        | \$ 2.35 | 42%         |
| Commodity                 | \$ 2.63                        | \$ 1.37 | 92%         |
| Combined Average          | \$ 2.95                        | \$ 1.71 | 73%         |

For the six months ended June 30, 2007, Flat-Rolled Products sales increased 36%, to \$1.6 billion, and operating profit was \$326.5 million, or 20.6% of sales, compared to \$138.0 million, or 11.8% of sales, for the prior year-to-date period. Average prices for the first half 2007, which include surcharges, were 46% higher than the same period of last year. Our key global growth markets, specifically chemical process industry, oil and gas, electrical energy, and aerospace and defense, accounted for nearly 50% of year-to-date segment sales. Segment results for the 2007 year-to-date period included a LIFO inventory reserve charge of \$34.2 million, compared to a prior year LIFO inventory reserve charge of \$27.0 million in 2006, due primarily to higher nickel and nickel-bearing scrap raw material costs.

Comparative information on the segment's products for the six months ended June 30, 2007 and 2006 is provided in the following table:

|                        | Six Months Ended<br>June 30, |         | %<br>Change |
|------------------------|------------------------------|---------|-------------|
|                        | 2007                         | 2006    |             |
| Volume (000's pounds): |                              |         |             |
| High value             | 248,677                      | 258,663 | (4)%        |

Edgar Filing: ALLEGHENY TECHNOLOGIES INC - Form 10-Q

|                           |         |         |       |
|---------------------------|---------|---------|-------|
| Commodity                 | 311,117 | 433,693 | (28)% |
| Total                     | 559,794 | 692,356 | (19)% |
| Average prices (per lb.): |         |         |       |
| High value                | \$ 3.28 | \$ 2.29 | 53%   |
| Commodity                 | \$ 2.46 | \$ 1.31 | 31%   |
| Combined Average          | \$ 2.82 | \$ 1.68 | 46%   |

22

---



**Table of Contents****Engineered Products Segment**

Sales of \$109.0 million were comparable to the second quarter 2006. Demand for our tungsten and tungsten carbide products was strong from the power generation, and medical markets, and demand was soft from the oil and gas market for down-hole drilling applications. Demand was strong for our forged products from the construction and mining, and oil and gas markets, and demand was soft from the transportation market, primarily for Class 8 trucks. Demand for our cast products was strong from the wind energy market, and was good from the transportation and oil and gas markets. Demand remained very strong for our titanium precision metal processing conversion services.

Segment operating profit in the second quarter 2007 was \$10.7 million, or 9.8% of sales, compared to \$15.2 million, or 13.8% of sales for the comparable 2006 period. The decline in operating profit was primarily due to the slower than planned ramp up of the use of ore in producing ammonium paratungstate (APT) in our newly expanded APT plant. This forced us to consume more scrap in the production of APT, which drove scrap material costs higher than expected in the quarter. While we are now self-sufficient for our APT needs, including the flexibility to use either tungsten or ore scrap to produce APT, we do not expect to see significant improvement in this segment until the fourth quarter 2007. LIFO inventory valuation reserve charges were not significant for either the second quarter 2007 or 2006.

For the six months ended June 30, 2007, sales were comparable to the prior year at \$220.5 million, and operating profit was \$23.2 million, or 10.6% of sales, compared to \$33.0 million, or 14.9% of sales in 2006. Operating results for the first half of 2007 include LIFO inventory valuation reserve charges of \$0.2 million, whereas the first six months of 2006 do not include any LIFO reserve changes. Operating results for the first half 2007 were negatively impacted by higher purchased raw material costs and APT plant start-up costs.

The Engineered Products segment benefited from 2007 gross cost reductions of \$4.2 million, before the effects of inflation.

**Corporate Items**

Corporate expenses declined to \$17.4 million for the second quarter of 2007, compared to \$18.0 million in the year-ago period. For the six months ended June 30, 2007, corporate expenses were \$38.4 million compared to \$31.9 million in the prior year-to-date period. Changes in corporate expenses for the quarter and six month periods are primarily due to expenses associated with annual and long-term performance-based incentive compensation programs. Compensation expense related to share-based incentive plans for three months ended June 30, 2007 and 2006 was \$4.3 million and \$2.8 million, respectively. For the six months ended June 30, 2007 and 2006, share-based incentive plans compensation expense was \$9.2 million and \$5.9 million, respectively.

Net interest expense in the second quarter 2007 decreased to \$2.6 million from \$5.8 million for the same period last year. For the six months ended June 30, 2007, net interest expense was \$6.9 million compared to \$13.3 million in the prior year-to-date period. These decreases in net interest expense were primarily due to increased interest income resulting from higher cash balances and capitalized interest. Increased capital expenditures associated with strategic investments to expand our production capabilities resulted in higher capitalization of interest costs on capital projects. As a result of capitalization of interest costs, interest expense was reduced by \$3.2 million in the first six months of 2007, and by \$2.2 million in the first six months of 2006.

Other expense, net of gains on asset sales, includes charges incurred in connection with closed operations, pretax gains and losses on the sale of surplus real estate and other assets, and other non-operating income or expense. These items are presented primarily in selling and administration expenses, and in other income (expense) in the statement of income and resulted in other expense of \$3.8 million for the second quarter of 2007 and \$5.1 million for the second quarter of 2006. For the six months ended June 30, 2007, other expense, net of gains on asset sales was \$6.6 million, compared to \$11.2 million for the comparable 2006 period.

Retirement benefit expense decreased to \$7.5 million in the second quarter 2007, compared to \$20.3 million in the second quarter 2006, primarily as a result of higher than expected returns on plan assets in 2006 and the positive benefits of the 2006 voluntary pension contribution. For the second quarter 2007, the amount of retirement benefit expense included in cost of sales was \$5.1 million, and the amount included in selling and administrative expenses was \$2.4 million. For the second quarter 2006, the amount of retirement benefit expense included in cost of sales was \$14.0 million, and the amount included in selling and administrative expenses was \$6.3 million.



**Table of Contents**

For the six months ended June 30, 2007 retirement benefit expense was \$15.1 million, compared to \$40.9 million in the same period of 2006. Retirement benefit expense increased cost of sales for the six months ended June 2007 by \$10.1 million, and increased selling and administrative expenses by \$5.0 million. For the six months ended June 2006, retirement benefit expenses increased cost of sales by \$27.4 million and increased selling and administrative expenses by \$13.5 million.

We are not required to make cash contributions to our U.S. defined benefit pension plan for 2007 and, based on current regulations and actuarial studies, we do not expect to be required to make cash contributions to our U.S. defined benefit pension plan for at least the next several years. However, we may elect, depending upon investment performance of the pension plan assets and other factors, to make voluntary cash contributions to this pension plan in the future.

**Income Taxes**

Results for the second quarter 2007 included a provision for income taxes of \$119.4 million, or 36.6% of income before tax, compared to an income tax provision of \$65.4 million or 31.2% of income before tax for the second quarter 2006. For the first half 2007, the provision for income taxes was \$226.2 million, or 35.9% of sales, compared to \$125.3 million, or 33.3% of sales, for the first half 2006. The first quarter 2007 benefited from a \$4.2 million reduction in the valuation allowances associated with state deferred tax asset as a result of the increased profitability of the Flat-Rolled Products segment. The second quarter 2006 benefited from the elimination of a \$10.2 million deferred tax valuation allowance with respect to certain state tax credits.

**Financial Condition and Liquidity****Cash Flow and Working Capital**

During the six months ended June 30, 2007, cash provided by operating activities was \$186.7 million, as the significant improvement in operating earnings more than offset a \$318.7 million investment in managed working capital. Investing activities included capital expenditures of \$151.5 million. Cash used in financing activities was \$12.1 million in the first half 2007, as dividend payments of \$26.5 million and a reduction in borrowings of \$13.0 million were partially offset by \$5.0 million of proceeds received from the exercise of stock options and tax benefits on share-based compensation of \$22.4 million. At June 30, 2007, cash and cash equivalents totaled \$529.6 million, an increase of \$27.3 million from year end 2006.

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 June 30, 2007, managed working capital was 31.5% of annualized sales, compared to 29.0% of annualized sales at December 31, 2006. During the first six months of 2007, managed working capital increased by \$318.7 million, to \$1,900.9 million. The investment in managed working capital resulted from a \$98.7 million increase in accounts receivable, which reflects the significantly higher level of sales in the second quarter 2007 compared to the fourth quarter 2006, and a \$309.1 million increase in inventory mostly as a result of increased operating volumes and higher raw material costs, partially offset by a \$89.1 million increase in accounts payable. Most of the increase in raw material costs is expected to be recovered through surcharge and index pricing mechanisms. Managed working capital has increased \$1.05 billion since the end of 2004, as our level of business activity has increased significantly and the cost of most of the raw materials we use to manufacture our products have significantly increased. This increase in managed working capital is expected to represent a future source of cash if the level of business activity or the cost of the raw materials we use were to decline. Accounts receivable and inventory balances have increased during 2007, compared to year-end 2006. However, days sales outstanding, which measures actual collection timing for accounts receivable, have stayed relatively constant. In addition, gross inventory turns, which exclude the effect of LIFO inventory valuation reserves, have declined due primarily to a shift in mix to more value-added products, which have a longer manufacturing process.

**Table of Contents**

The components of managed working capital were as follows:

| (in millions)  | June 30,<br>2007 | December<br>31,<br>2006 |
|--|------------------|-------------------------|
| Accounts receivable                                      | \$ 709.9         | \$ 610.9                |
| Inventories  | 1,054.0          | 798.7                   |
| Accounts payable   | (445.3)          | (355.1)                 |
| Subtotal   | 1,318.6          | 1,054.5                 |
| Allowance for doubtful accounts                          | 5.7              | 5.7                     |
| LIFO reserves  | 509.3            | 466.7                   |
| Corporate and other                                      | 67.3             | 55.3                    |
| Managed working capital                                  | \$ 1,900.9       | \$ 1,582.2              |
| Annualized prior two months sales                        | \$ 6,038.4       | \$ 5,453.5              |
| Managed working capital as a % of annualized sales       | 31.5%            | 29.0%                   |
| Change in managed working capital from December 31, 2006 | \$ 318.7         |                         |

**Capital Expenditures**

Capital expenditures for 2007 are expected to be in the range of \$450 to \$500 million, of which \$151.5 million had been expended in the first six months of 2007. As previously announced, we have committed to significantly expand our manufacturing capabilities to meet current and expected demand growth from the aerospace (engine and airframe), 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 expect our capital spending to increase throughout 2007 as we proceed with our expansion plans. These self-funded strategic investments remain on track to be completed as planned and include:

The expansion of ATI's aerospace quality titanium sponge production capabilities, including our titanium sponge facility in Albany, OR, and our greenfield premium-grade titanium sponge (qualified for jet engine rotating parts) facility in Rowley, UT. Twelve titanium sponge reduction furnaces at Albany, OR are now in operation, bringing our current annual titanium sponge capacity at this facility to approximately 16 million pounds. When the full expansion of the Albany facility is completed in the first half 2008, we now expect that this facility will be capable of producing 22 million pounds annually of aerospace quality titanium sponge. The Rowley, UT sponge facility remains on schedule, and we expect to begin producing premium-grade titanium sponge by the end of 2008, with 24 million pounds of annual capacity to be reached by mid-2009. Upon completion of these titanium sponge expansion projects, our annual sponge production capacity is projected to be 46 million pounds. In addition, the Utah facility will have the infrastructure in place to further expand annual capacity by approximately 18 million pounds, bringing the total annual capacity at that facility to 42 million pounds, if needed. We expect to supplement our requirements with titanium sponge and titanium scrap purchases from external sources.

The expansion of ATI's melting capabilities for titanium and titanium-based alloys, nickel-based alloys and superalloys, and specialty alloys. For titanium melting, two new vacuum-arc remelt (VAR) furnaces are on line and

our third Plasma Arc Melt (PAM) furnace is in the qualification phase. We expect this PAM furnace to be qualified and in commercial operation in the third quarter 2007. A fourth PAM furnace to support premium titanium alloy growth requirements is expected to begin production by the fourth quarter 2008. Plasma arc melting is a superior cold-hearth melting process for making alloyed titanium products for jet engine rotating parts, medical applications, and other critical applications. We also expect four new vacuum-arc remelt (VAR) furnaces to be qualified and in commercial production by the end of 2007 and early in 2008, with up to three more VARs to be added through 2009 based on production requirements to support titanium and premium nickel-based superalloy growth. VAR melting is a consumable electrode re-melting process that improves the cleanliness and chemical homogeneity of the alloys.

**Table of Contents**

The expansion of ATI's mill products processing and finishing capabilities for titanium and titanium-based alloys, nickel-based alloys and superalloys, and specialty alloys. Announced projects include expanding titanium precision metal processing conversion capacity, which was completed in the second quarter 2007, and expansion of our forging capacity at our Bakers, NC facility through the addition of an integrated 10,000 ton press forge, 700mm rotary forge, and conditioning, finishing and inspection facilities to support increased forged product requirements, which is expected to be operational by the third quarter 2009. Forging is a hot-forming process that produces wrought forging billet and forged machining bar from an ingot. We also are expanding our titanium and specialty plate facility located in Washington, PA, which is expected to be completed in June 2008. In addition to titanium and titanium alloys, ATI's specialty plate products include duplex alloys, superaustenitic alloys, nickel-based alloys, zirconium alloys, armor plate, and common austenitic stainless grades. This project will include increasing reheat furnace, annealing, and flattening capacity at the existing plate mill, expanding plate size capabilities, and implementing productivity improvements.

Additionally, STAL, our Chinese joint venture company in which ATI has a 60% interest, commenced an expansion of its operations in Shanghai, China in late 2006. This expansion, which is expected to more than triple STAL's rolling and slitting capacity to produce Precision Rolled Strip® products, is estimated to cost approximately \$110 million. The expansion is expected to be fully operational in the 2009 first quarter and is expected to be funded through capital contributions from the joint venture partners, bank credit lines, and the internal cash flow of the joint venture. Our cash contribution to this expansion was \$24.8 million, of which one-half was contributed by ATI in the 2006 third quarter, and the remainder in March 2007. The financial results of STAL are consolidated into our financial statements with the 40% interest of our minority partner recognized as other income or expense in the statements of income and as a liability in the statements of financial position.

**Dividends**

A regular quarterly dividend of \$0.13 per share of common stock was declared on May 2, 2007, payable on June 14, 2007 to stockholders of record at the close of business on May 31, 2007. The payment of dividends and the amount of such dividends depends upon matters deemed relevant by our Board of Directors, such as our results of operations, financial condition, cash requirements, future prospects, any limitations imposed by law, credit agreements or senior securities, and other factors deemed relevant and appropriate.

**Debt**

At June 30, 2007, we had \$540.7 million in total outstanding debt, compared to \$553.6 million at December 31, 2006, a decrease of \$12.9 million. The decrease in debt was primarily due to reduced net borrowings at our foreign operations and scheduled debt maturity payments.

In managing our overall capital structure, one of the measures on which we focus is net debt to total capitalization, which is the percentage of our debt to our total invested and borrowed capital. In determining this measure, debt and total capitalization are net of cash on hand which may be available to reduce borrowings. Our net debt to total capitalization improved to 0.6% at June 30, 2007, from 3.3% at December 31, 2006. The net debt to total capitalization was determined as follows:

| (in millions)        | June 30,<br>2007 | December 31,<br>2006 |
|----------------------|------------------|----------------------|
| Total debt           | \$ 540.7         | \$ 553.6             |
| Less: cash           | (529.6)          | (502.3)              |
| Net debt             | \$ 11.1          | \$ 51.3              |
| Net debt             | \$ 11.1          | \$ 51.3              |
| Stockholders' equity | 1,881.8          | 1,502.9              |
| Total capital        | \$ 1,892.9       | \$ 1,554.2           |

|                                  |      |      |
|----------------------------------|------|------|
| Net debt to total capitalization | 0.6% | 3.3% |
|----------------------------------|------|------|

On July 31, 2007, we replaced our \$325 million senior secured domestic revolving credit facility, which was due to expire in August 2010, with a new five-year \$400 million senior unsecured domestic revolving credit facility ( the new unsecured facility ). The new unsecured facility includes a \$200 million sublimit for the issuance of letters of credit. Under the new unsecured facility, the Company may increase the size of the facility by up to \$100

**Table of Contents**

million without seeking the further approval of the lending group. The new unsecured facility requires us to maintain a leverage ratio (consolidated total indebtedness divided by consolidated earnings before interest, taxes and depreciation and amortization) of not greater than 3.25, and maintain an interest coverage ratio (consolidated earnings before interest and taxes divided by interest expense) of not less than 2.0.

On July 31, 2007, Moody's Investor Service (Moody's) upgraded our senior unsecured debt ratings to the investment grade credit rating Baa3, from Ba2, and maintained a stable ratings outlook. Additionally, Moody's upgraded the rating on our Allegheny Ludlum Corporation \$150 million 6.95% debentures to Baa3, from Ba1. Ratings changes do not affect our ability to borrow under our credit facilities.

The ratio of earnings to fixed charges for the three and six month periods ended June 30, 2007 was 27.6 and 26.5, respectively.

We did not borrow funds under the secured facility during the first six months of 2007, or during all of 2006, 2005, 2004 or 2003, although a portion of this facility had been utilized to support the issuance of letters of credit. Outstanding letters of credit issued under the secured facility at June 30, 2007, were approximately \$81 million. The secured facility was secured by all accounts receivable and inventory of our U.S. operations. At June 30, 2007, we had the ability to access the entire \$325 million undrawn availability under the secured facility, which was calculated including outstanding letters of credit and domestic cash on hand.

**Retirement Benefits**

We have defined benefit pension plans and defined contribution plans covering substantially all of our employees. In the fourth quarter 2006 and 2005, and in third quarter 2004, we made voluntary cash contributions of \$100 million, \$100 million and \$50 million, respectively, to our U.S. qualified defined benefit pension plan to improve the plan's funded position. We are not required to make a contribution to the U.S. qualified defined benefit pension plan for 2007, and, based upon current regulations and actuarial analyses, we do not expect to be required to make cash contributions to the U.S. qualified defined benefit pension plan for at least the next several years. However, we may elect, depending upon the investment performance of the pension plan assets and other factors, to make additional voluntary cash contributions to this pension plan in the future.

**Critical Accounting Policies****Inventory**

At June 30, 2007, we had net inventory of \$1,054.0 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 volatile. Since we value most of our inventory utilizing the LIFO inventory costing methodology, a rapid rise in raw material costs has a negative effect on our operating results. For example, during the first six months of 2007 the effect of the increase in raw material costs on our LIFO inventory valuation method resulted in cost of sales which was \$42.6 million higher than would have been recognized if 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. The LIFO inventory valuation reserve charge for the first six months of 2007 includes approximately \$16 million associated with the effect of projected liquidations of LIFO inventory quantities carried at



the lower costs prevailing in prior years as compared to current costs.

**Table of Contents**

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 June 30, 2007, no such 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 of our Annual Report on Form 10-K for the year ended December 31, 2006.

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 collectibility of accounts receivable. We use historical and other information that we consider to be relevant to make these judgments and estimates. However, actual results may differ from those estimates and assumptions that are used to prepare our financial statements.

**New Accounting Pronouncements**

In the 2007 first quarter, as required, we adopted Financial Accounting Standards Board ( FASB ) Staff Position ( FSP ) titled Accounting for Planned Major Maintenance Activities ( FSP PMMA ). This FSP amends an AICPA Industry Audit guide and is applicable to all industries that accrue for planned major maintenance activities. The FSP PMMA prohibits the use of the accrue-in-advance method of accounting for planned major maintenance activities, which was the policy we previously used to record planned plant outage costs on an interim basis within a fiscal year, and also to record the costs of major equipment rebuilds which extend the life of capital equipment. The FSP PMMA was effective as of the beginning of our 2007 fiscal year, with retrospective application to all prior periods presented. Under the FSP PMMA, we report results using the deferral method whereby major equipment rebuilds are capitalized as costs are incurred and amortized to expense over the estimated useful lives, and planned plant outage costs are fully recognized in the interim period of the outage. The adoption of the FSP PMMA on January 1, 2007, resulted in an increase to retained earnings of \$10.3 million, net of related taxes. As required by the FSP PMMA, our financial statements have been restated to reflect this FSP as if this standard had been applied to the earliest period presented. As a result, our net income for the three and six month periods ended June 30, 2006 increased \$3.9 million and \$7.9 million, respectively, or \$0.04 per share and \$0.08 per share, respectively.

In the 2007 first quarter, we also adopted FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes ( FIN 48 ), an interpretation of FASB Statement No. 109, Accounting for Income Taxes . FIN 48 prescribes recognition and measurement standards for a tax position taken or expected to be taken in a tax return. The evaluation of a tax position in accordance with FIN 48 is a two step process. The first step is the determination of whether a tax position should be recognized in the financial statements. Under FIN 48, a tax position taken or expected to be taken in a tax return is to be recognized only if we determine that it is more-likely-than-not that the tax position will be sustained upon examination by the tax authorities based upon the technical merits of the position. In step two, for those tax positions which should be recognized, the measurement of a tax position is determined as being the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. FIN 48 was effective for the beginning of ATI's 2007 fiscal year, with adoption treated as a cumulative-effect type reduction to retained earnings of \$5.6 million as of the beginning of 2007.

As a result of implementing this Interpretation, we recognized a \$19.4 million increase in the long-term liability for unrecognized tax benefits, and a \$13.8 million increase in deferred tax assets for tax positions which the ultimate deductibility is highly certain, but for which there is uncertainty about the timing of such deductibility. Because of the impact of deferred tax accounting, other than interest and penalties, the disallowance of the shorter deductibility period would not affect the annual effective tax rate but would accelerate the payment of cash to the taxing authority to an earlier period. The net result of these recognized assets and liabilities was a reduction to beginning retained

earnings of \$5.6 million. Including liabilities recognized in the FIN 48 adoption, our total liabilities for unrecognized tax benefits at January 1, 2007 were \$26.3 million. Interest and penalties recognized at the FIN 48

## **Table of Contents**

adoption were \$3.5 million. It is our policy to classify interest and penalties recognized on underpayment of income taxes as income tax expense. For the six months ended June 30, 2007, the Company's income tax provision included \$6.8 million of expense related to uncertain tax positions, which increased the long-term liability to \$33.1 million. We expect that settlements for nearly all of the contractual cash obligations for liabilities for uncertain tax positions will occur more than five years in the future.

Including tax positions for which we determined that the tax position would not meet the more-likely-than-not recognition threshold upon examination by the tax authorities based upon the technical merits of the position, the total estimated unrecognized tax benefit that, if recognized, would affect our effective tax rate was approximately \$16 million. At this time, we do not believe that it is reasonably possible that there will be a material change in the estimated unrecognized tax benefits within the next twelve months.

### **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, including 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, construction and mining, automotive, electrical energy, chemical process industry, oil and gas, 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 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) the other risk factors summarized in our Annual Report on Form 10-K for the year ended December 31, 2006, and 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**

Market Risks associated with our business are discussed in Item 7A in our Annual Report on Form 10-K for the year ended December 31, 2006. There were no material changes in these Market Risks during the second quarter 2007.

**Table of Contents****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 of June 30, 2007, and they concluded that these 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 of June 30, 2007, conducted by our Chief Executive Officer and Chief Financial Officer, that occurred during the quarter ended June 30, 2007 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, employment, employee benefits, environmental and health and safety, 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, 2006, and updated in Note 11 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, 2006, 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. Change in Securities, Use of Proceeds And Issuer Purchases of Equity Securities**

|              |          | (a) Total<br>Number<br>of Shares<br>(or Units) | (b) Average<br>Price<br>Paid per<br>Share (or Unit) | (c) Total<br>Number of<br>Shares (or<br>Units)<br>Purchased as<br>Part<br>of Publicly<br>Announced<br>Plans or<br>Programs | (d) Maximum<br>Number<br>(or<br>Approximate<br>Dollar Value)<br>of<br>Shares (or<br>Units)<br>that May Yet<br>Be<br>Purchased<br>Under the<br>Plans or<br>Programs |
|--------------|----------|--|---|--|--|
|              | Period   | Purchased (1)                                  |   |  |  |
| Month 1 (4/1 | 4/30/07) | 3,491  | \$ 116.24   | 0  | 0  |
| Month 2 (5/1 | 5/31/07) | 0  | 0   | 0  | 0  |
| Month 3 (6/1 | 6/30/07) | 0  | 0   | 0  | 0  |
| Total        |          | 3,491  | \$ 116.24   | 0  | 0  |

(1)

Shares withheld  
to satisfy  
employee owed  
taxes.

30

---

**Table of Contents****Item 4. Submission of Matters to a Vote of Security Holders**

Our 2007 annual meeting of stockholders was held on May 2, 2007. Proxies for the meeting were solicited by us pursuant to Regulation 14A under the Securities Exchange Act of 1934. At that meeting, four proposals required shareholder approval.

Item A Election of Directors. The three nominees for election as directors named in the proxy statement for the meeting were elected, having received the following number of votes:

| Name              | Number of Votes For | Number of Votes Withheld |
|-------------------|---------------------|--------------------------|
| H. Kent Bowen     | 92,785,619          | 1,753,188                |
| L. Patrick Hassey | 92,621,092          | 1,917,715                |
| John D. Turner    | 93,583,366          | 955,441                  |

Item B Approval of 2007 Incentive Plan.

| Number of Votes For | Number of Votes Against | Number of Votes Abstained | Number of Broker Non-Votes |
|---------------------|-------------------------|---------------------------|----------------------------|
| 75,387,777          | 4,654,447               | 659,353                   | 13,837,231                 |

Item C Ratification of Ernst & Young LLP as the independent auditors of the Company for the fiscal year ending December 31, 2007.

| Number of Votes For | Number of Votes Against | Number of Votes Abstained |
|---------------------|-------------------------|---------------------------|
| 92,506,148          | 1,469,641               | 563,018                   |

Item D Stockholder proposal regarding sustainability reporting.

| Number of Votes For | Number of Votes Against | Number of Votes Abstained | Number of Broker Non-Votes |
|---------------------|-------------------------|---------------------------|----------------------------|
| 23,931,124          | 48,260,383              | 8,510,069                 | 13,837,231                 |

**Item 6. Exhibits**

## (a) Exhibits

- 10.1 Credit Agreement, dated July 31, 2007, by and among the Company, the guarantors party thereto, the lenders party thereto, PNC Bank, National Association, as Administrative Agent, and PNC Capital Markets LLC, as Lead Arranger.
- 12.1 Computation of Ratio of Earnings to Fixed Charges.
- 31.1 Certification of Chief Executive Officer required by Securities and Exchange Commission Rule 13a 14(a) or 15d 14(a).
- 31.2 Certification of Chief Financial Officer required by Securities and Exchange Commission Rule 13a 14(a) or 15d 14(a).
- 32.1 Certification pursuant to 18 U.S.C. Section 1350.

**Table of Contents**

**SIGNATURES**

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

**ALLEGHENY TECHNOLOGIES  
INCORPORATED  
(Registrant)**

Date: August 2, 2007

By /s/ Richard J. Harshman  
Richard J. Harshman  
Executive Vice President, Finance and  
Chief Financial Officer  
(Principal Financial Officer and Duly  
Authorized Officer)

Date: August 2, 2007

By /s/ Dale G. Reid  
Dale G. Reid  
Vice President, Controller and  
Chief Accounting Officer and Treasurer  
(Principal Accounting Officer)



**Table of Contents**

EXHIBIT INDEX

- 10.1 Credit Agreement, dated July 31, 2007, by and among the Company, the guarantors party thereto, the lenders party thereto, PNC Bank, National Association, as Administrative Agent, and PNC Capital Markets LLC, as Lead Arranger.
- 12.1 Computation of Ratio of Earnings to Fixed Charges.
- 31.1 Certification of Chief Executive Officer required by Securities and Exchange Commission Rule 13a 14(a) or 15d 14(a).
- 31.2 Certification of Chief Financial Officer required by Securities and Exchange Commission Rule 13a 14(a) or 15d 14(a).
- 32.1 Certification pursuant to 18 U.S.C. Section 1350.

33