

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, 2010

Commission file number 1-12372

CYTEC INDUSTRIES INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation or organization)

22-3268660
(I.R.S. Employer
Identification No.)

Five Garret Mountain Plaza
Woodland Park, New Jersey
(Address of principal executive offices)

07424
(Zip Code)

Registrant's telephone number, including area code (973) 357-3100

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

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

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a small reporting company. See definition of "accelerated filer, large accelerated filer, and smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-accelerated filer Small reporting company

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

There were 49,057,835 shares of common stock outstanding at July 22, 2010.

[Table of Contents](#)

CYTEC INDUSTRIES INC. AND SUBSIDIARIES
10-Q Table of Contents

	<u>Page</u>
Part I – Financial Information	
Item 1.	3
Consolidated Financial Statements	
Consolidated Statements of Income	3
Consolidated Balance Sheets	4
Consolidated Statements of Cash Flows	5
Notes to Consolidated Financial Statements	6
Item 2.	23
Management’s Discussion and Analysis of Financial Condition and Results of Operations	
Item 3.	33
Quantitative and Qualitative Disclosures About Market Risk	
Item 4.	34
Controls and Procedures	
Part II – Other Information	
Item 1.	35
Legal Proceedings	
Item 6.	35
Exhibits	
Signature	36
Exhibit Index	37

[Table of Contents](#)

PART I – FINANCIAL INFORMATION

Item 1. CONSOLIDATED FINANCIAL STATEMENTS

CYTEC INDUSTRIES INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF INCOME
(Unaudited)
(Dollars in millions, except per share amounts)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2010	2009	2010	2009
Net sales	\$ 873.9	\$ 685.3	\$ 1,660.7	\$ 1,297.3
Manufacturing cost of sales	666.8	603.0	1,290.0	1,100.8
Selling and technical services	50.8	50.6	99.1	100.0
Research and process development	18.4	21.0	36.1	38.9
Administrative and general	33.2	30.8	62.1	60.4
Amortization of acquisition intangibles	9.0	9.4	18.5	18.6
Gain/(loss) on sale of assets	0.0	(1.4)	0.0	0.2
Earnings/(loss) from operations	95.7	(30.9)	154.9	(21.2)
Other expense, net	1.7	0.1	2.0	3.3
Net loss on early extinguishment of debt	0.0	0.0	0.7	0.0
Equity in earnings of associated companies	0.3	0.3	0.4	0.5
Interest expense, net	7.9	5.1	16.1	10.7
Earnings/(loss) before income taxes	86.4	(35.8)	136.5	(34.7)
Income tax provision/(benefit)	24.0	(11.4)	48.4	(10.4)
Net earnings/(loss)	62.4	(24.4)	88.1	(24.3)
Less: Net earnings attributable to noncontrolling interests	(0.6)	(0.4)	(1.5)	(0.6)
Net earnings/(loss) attributable to Cytec Industries Inc.	\$ 61.8	\$ (24.8)	\$ 86.6	\$ (24.9)
Earnings/(loss) per share attributable to Cytec Industries Inc.				
Basic earnings/(loss) per common share	\$ 1.26	\$ (0.52)	\$ 1.76	\$ (0.52)
Diluted earnings/(loss) per common share	\$ 1.24	\$ (0.52)	\$ 1.75	\$ (0.52)
Dividends per common share	\$0.0125	\$0.0125	\$ 0.025	\$ 0.1375

See accompanying Notes to Consolidated Financial Statements

CYTEC INDUSTRIES INC. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
(Unaudited)
(Dollars in millions, except per share amounts)

	June 30, 2010	December 31, 2009
Assets		
Current assets		
Cash and cash equivalents	\$ 311.5	\$ 261.7
Trade accounts receivable, less allowance for doubtful accounts of \$5.1 and \$6.6 in 2010 and 2009, respectively	455.0	374.2
Other accounts receivable	51.1	58.4
Inventories	389.4	351.9
Deferred income taxes	36.1	41.3
Currency swap receivable	0.0	34.4
Other current assets	21.9	19.0
Total current assets	<u>1,265.0</u>	<u>1,140.9</u>
Investment in associated companies	18.2	21.5
Plants, equipment and facilities, at cost	2,274.3	2,310.0
Less: accumulated depreciation	(1,142.1)	(1,133.8)
Net plant investment	<u>1,132.2</u>	<u>1,176.2</u>
Acquisition intangibles, net of accumulated amortization of \$214.6 and \$214.8 in 2010 and 2009, respectively	344.3	399.5
Goodwill	659.7	701.9
Deferred income taxes	14.0	11.9
Other assets	107.8	107.5
Total assets	<u>\$ 3,541.2</u>	<u>\$ 3,559.4</u>
Liabilities		
Current liabilities		
Accounts payable	\$ 360.5	\$ 276.4
Short-term borrowings	9.1	10.4
Current maturities of long-term debt	16.8	16.7
Accrued expenses	198.8	202.2
Income taxes payable	25.9	19.2
Currency swap payable	13.0	45.3
Deferred income taxes	2.1	5.2
Total current liabilities	<u>626.2</u>	<u>575.4</u>
Long-term debt	643.3	658.4
Pension and other postretirement benefit liabilities	347.8	388.8
Other noncurrent liabilities	254.3	309.7
Deferred income taxes	87.2	64.0
Stockholders' equity		
Preferred stock, 20,000,000 shares authorized; none issued and outstanding	0.0	0.0
Common stock, \$.01 par value per share, 150,000,000 shares authorized; issued 49,316,913	0.5	0.5
Additional paid-in capital	448.2	451.0
Retained earnings	1,208.6	1,123.2
Accumulated other comprehensive (loss)/gain	(63.3)	16.0
Treasury stock, at cost, 285,568 shares in 2010 and 594,134 shares in 2009	(16.2)	(31.8)
Total Cytec Industries Inc. stockholders' equity	<u>1,577.8</u>	<u>1,558.9</u>
Noncontrolling interests	4.6	4.2
Total equity	<u>1,582.4</u>	<u>1,563.1</u>
Total liabilities and stockholders' equity	<u>\$ 3,541.2</u>	<u>\$ 3,559.4</u>

See accompanying Notes to Consolidated Financial Statements

[Table of Contents](#)

CYTEC INDUSTRIES INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
(Unaudited)
(Dollars in millions)

	Six Months Ended	
	June 30,	
	2010	2009
Cash flows provided by (used in) operating activities		
Net earnings/(loss)	\$ 88.1	\$ (24.3)
Noncash items included in net earnings/(loss):		
Depreciation	52.3	55.2
Amortization	22.5	21.7
Share-based compensation	5.6	4.1
Deferred income taxes	19.6	(21.8)
Gain on sale of assets	(2.3)	(0.2)
Loss on early extinguishment of debt	0.7	0.0
Unrealized loss/(gain) on derivative instruments	2.8	(7.4)
Other	0.3	0.5
Changes in operating assets and liabilities:		
Trade accounts receivable	(109.7)	49.2
Other receivables	5.8	27.7
Inventories	(56.6)	149.4
Other assets	1.1	(14.9)
Accounts payable	110.0	(0.4)
Accrued expenses	5.1	9.8
Income taxes payable	14.2	(11.1)
Other liabilities	(35.1)	(7.1)
Net cash provided by operating activities	<u>124.4</u>	<u>230.4</u>
Cash flows (used in) provided by investing activities		
Additions to plants, equipment and facilities	(55.6)	(116.3)
Net proceeds received on sale of assets	1.7	7.0
Net cash used in investing activities	<u>(53.9)</u>	<u>(109.3)</u>
Cash flows provided by (used in) financing activities		
Proceeds from long-term debt	0.0	108.0
Payments on long-term debt	(15.5)	(200.3)
Change in short-term borrowings, net	(1.5)	(17.8)
Cash dividends	(2.5)	(6.5)
Proceeds from the exercise of stock options	8.6	1.5
Excess tax benefits from share-based payment arrangements	0.8	0.0
Net cash used in financing activities	<u>(10.1)</u>	<u>(115.1)</u>
Effect of currency rate changes on cash and cash equivalents	<u>(10.6)</u>	<u>0.9</u>
Increase in cash and cash equivalents	49.8	6.9
Cash and cash equivalents, beginning of period	<u>261.7</u>	<u>55.3</u>
Cash and cash equivalents, end of period	<u>\$ 311.5</u>	<u>\$ 62.2</u>

See accompanying Notes to Consolidated Financial Statements

CYTEC INDUSTRIES INC. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

(Currencies in millions, except per share amounts, unless otherwise indicated)

1. BASIS OF PRESENTATION

The accompanying unaudited consolidated financial statements included herein have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission for reporting on Form 10-Q and accounting principles generally accepted in the United States of America ("U.S. GAAP") for interim reporting. Certain information and footnote disclosures normally included in our annual financial statements have been condensed or omitted pursuant to such rules and regulations. Financial statements prepared in accordance with U.S. GAAP require management to make certain estimates and assumptions that affect the reported amounts of assets and liabilities, revenues and expenses and other disclosures. In the opinion of management, these financial statements include all normal and recurring adjustments necessary for a fair presentation of the financial position and the results of our operations and cash flows for the interim periods presented. The results of operations for any interim period are not necessarily indicative of the results of operations for the full year. The financial statements should be read in conjunction with the Consolidated Financial Statements and Notes to the Consolidated Financial Statements contained in the Company's 2009 Annual Report on Form 10-K. Unless indicated otherwise, the terms "Company", "Cytec", "we", "us" and "our" each refer collectively to Cytec Industries Inc. and its subsidiaries.

2. DIVESTITURES

In the first quarter of 2009, we sold certain of our European polyurethane product line assets for cash proceeds totaling \$5.7 and recognized a pre-tax gain on sale of \$1.6 (\$1.0 after-tax). The gain is recorded in net gain/(loss) on sale of assets in the accompanying statements of income.

Also in the first quarter of 2009, we decided to pursue strategic alternatives for our polyurethane product line assets in Asia. Accordingly, we revised the estimated remaining useful life of the assets to reflect the period we expected to continue to use the assets and recognized incremental depreciation expense in the first quarter of 2009 of \$1.2 which is recorded in manufacturing cost of sales. We also recorded a charge of \$0.4 during the first quarter of 2009 for additional costs that were incurred as a result of this decision, which are recorded in selling and technical services. In the second quarter of 2009, we sold our polyurethane product line assets in Asia for \$1.8 of which \$1.2 was received in cash and \$0.6 represents a promissory note from the purchaser. The net loss of \$1.4 resulting from this sale is recorded in gain/(loss) on sale of assets in the accompanying statements of income.

3. RESTRUCTURING OF OPERATIONS

In accordance with our policy, restructuring costs are included in our corporate unallocated operating results for segment reporting purposes consistent with management's view of its businesses.

[Table of Contents](#)

Aggregate restructuring charges/(credits) included in the statements of income were recorded by line item as follows:

	For the three months ended June 30,		For the six months ended June 30,	
	2010	2009	2010	2009
Manufacturing cost of sales	\$ 5.0	\$23.9	\$ 4.8	\$26.0
Selling and technical services	0.0	4.0	(0.1)	4.5
Research and process development	0.0	3.4	0.0	3.6
Administrative and General	(0.5)	2.9	(0.6)	3.3
Other expense, net	0.3	0.0	0.3	0.0
Total	<u>\$ 4.8</u>	<u>\$ 34.2</u>	<u>\$ 4.4</u>	<u>\$ 37.4</u>

Details of 2010 restructuring initiatives are as follows:

In May 2010, we approved plans to exit the production of certain phosphorus derivative products at our Mt. Pleasant, Tennessee facility. These plans resulted in a restructuring charge of \$5.1 of which \$0.4 relates to the severance of 12 positions, \$1.2 relates to assets write-off, and \$3.5 relates to decommissioning activities. The remaining reserve of \$3.7 at June 30, 2010 is expected to be paid in 2010.

Details of 2009 restructuring initiatives are as follows:

In 2009, we initiated restructuring actions across all segments and corporate functions. These actions were taken in response to the downturn in the global economy, which especially impacted the automotive, construction and general industrial markets that we serve, and led to a significant reduction in our sales and operating profitability. The following summarizes the details of the restructuring initiatives launched in 2009, which resulted in \$91.9 of restructuring charges for the year ended December 31, 2009.

We launched restructuring initiatives at several of our Specialty Chemical manufacturing locations, which resulted in restructuring charges totaling \$70.4 of which \$40.4 is associated with severance and other employee benefits and \$30.0 is associated with asset write-downs and accelerated depreciation. The manufacturing locations impacted by these initiatives are as follows:

- Closure of our manufacturing facility in La Llagosta, Spain and transfer of the manufacturing of most of the liquid coating resins products produced at the site to our facility in Werndorf, Austria.
- Transfer the manufacturing of our powder coating resins product line from Drogenbos, Belgium to our manufacturing facility in Bassano, Italy and consolidate or eliminate supply chain, sales, marketing and administrative functions at the site.
- Transfer the manufacturing of certain liquid coating resins products from our Hamburg, Germany site to our facility in Werndorf, Austria and consolidate or eliminate certain manufacturing, supply chain, and administrative functions at the site.
- Conversion of our manufacturing facility in Antofagasta, Chile into a blending and distribution facility to support the Mining business and eliminate manufacturing functions at the site.
- Closure of our manufacturing facility in Bogota, Colombia.

The above manufacturing restructuring initiatives include the elimination of 366 positions.

We launched restructuring initiatives across our Engineered Materials segment in response to inventory destocking by parts manufacturers that supply large commercial aircraft manufacturers as well as a sharper than expected decline in business and regional jet production rates. These initiatives resulted in \$4.4 of restructuring expenses for severance and employee benefits related to the elimination of 239 positions.

[Table of Contents](#)

We launched several initiatives throughout 2009 in our Specialty Chemical segments and corporate functions across sales, marketing, manufacturing, supply chain, research and development, and administrative functions, including our initiative to establish a shared services center. These initiatives resulted in \$17.1 of charges related to severance and employee benefits associated with the elimination of 393 positions.

For the three and six months ended June 30, 2010, we recorded net favorable adjustments of \$0.3 and \$0.7, respectively, related to our 2009 restructuring initiatives. All of the aforementioned initiatives were substantially complete as of December 31, 2009, with the exception of the shared services initiative, which is expected to be completed in waves throughout 2010 and 2011.

The remaining reserve at June 30, 2010 of \$14.6 relating to 2009 restructuring initiatives is expected to be paid through 2012.

Details of 2008 restructuring initiatives are as follows:

In 2008, as a cost reduction initiative and to align our cost structure to the declining demand environment at that time, we decided to restructure certain activities of our Coating Resins segment. These initiatives resulted in restructuring charges of \$11.1 for the twelve months ended December 31, 2008, which primarily relate to severance for 93 eliminated positions. These initiatives were completed in 2008. In 2009, the remaining balance of \$0.9 was reversed as a result of actual costs being less than our forecast. All costs were paid in full as of December 31, 2009.

Details of 2007 restructuring initiatives are as follows:

In 2007, we initiated restructuring actions across our Specialty Chemicals segments to exit several mature product lines manufactured at our Willow Island, West Virginia and Wallingford, Connecticut facilities. As a result, we recorded total restructuring charges of \$7.0 in 2007 and 2008. These initiatives were completed in 2008. In 2009, the remaining balance of \$0.6 was reversed as a result of actual costs being less than our forecast. All costs were paid in full as of December 31, 2009.

	2007 Restructuring Initiatives		2008 Restructuring Initiatives		2009 Restructuring Initiatives		2010 Restructuring Initiatives		Total
Balance December 31, 2008	\$ 2.0		\$ 4.3		\$ 0.0		\$ 0.0		\$ 6.3
2009 charges/(credits)	(0.6)		(0.9)		91.9		0.0		90.4
Non-cash items	0.0		0.0		(30.6)	(1)	0.0		(30.6)
Cash payments	(1.4)		(3.3)		(31.0)		0.0		(35.7)
Currency translation adjustments	0.0		(0.1)		1.3		0.0		1.2
Other adjustments	0.0		0.0		(0.8)	(2)	0.0		(0.8)
Balance December 31, 2009	\$ 0.0		\$ 0.0		\$ 30.8		\$ 0.0		\$ 30.8
1st quarter charges/(credits)	0.0		0.0		(0.4)		0.0		(0.4)
Cash payments	0.0		0.0		(10.9)		0.0		(10.9)
Currency translation adjustments	0.0		0.0		(0.9)		0.0		(0.9)
Balance March 31, 2010	\$ 0.0		\$ 0.0		\$ 18.6		\$ —		\$ 18.6
2nd quarter charges/(credits)	0.0		0.0		(0.3)		5.1		4.8
Non-cash items	0.0		0.0		0.0		(1.2)	(3)	(1.2)
Cash payments	0.0		0.0		(2.2)		(0.2)		(2.4)
Currency translation adjustments	0.0		0.0		(1.5)		0.0		(1.5)
Balance June 30, 2010	\$ 0.0		\$ 0.0		\$ 14.6		\$ 3.7		\$ 18.3

- (1) Represents accelerated depreciation of plant assets and impairment of the land at our facility in La Llagosta, Spain.
- (2) Represents a reclass of an environmental related restructuring accrual to environmental liabilities.
- (3) Represents write-offs of inventories and construction in progress at our Mt. Pleasant, Tennessee facility.

4. SHARE-BASED COMPENSATION

The fair value of each option or stock-settled share appreciation right (“stock-settled SARS”) award is estimated on the date of grant using a binomial-lattice option valuation model. Stock-settled SARS are economically valued the same as stock options. The binomial-lattice model takes into account variables such as volatility, dividend yield, and risk-free interest rate. In addition, the binomial-lattice model considers the contractual term of the option, the probability that the option will be exercised prior to the end of its contractual life, and the probability of termination or retirement of the option holder in computing the value of the option. The assumptions for the six months ended June 30, 2010 and 2009 are noted in the following table:

	2010	2009
Expected life (years)	6.1	6.7
Expected volatility	43.3%	48.2%
Expected dividend yield	0.19%	2.23%
Risk-free interest rate	3.75%	2.7%
Weighted-average fair value per option	\$16.49	\$8.58

The expected life of options granted represents the period of time that options granted are expected to be outstanding. Expected volatilities are based on the combination of implied market volatility and our historical volatility. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant. As share-based compensation recognized in the consolidated statement of income is based on awards ultimately expected to vest, we incorporate the probability of pre-vesting forfeiture in determining the number of expected vested options. The forfeiture rate is based on the historical forfeiture experience and prospective analysis.

Stock Award and Incentive Plan:

The 1993 Stock Award and Incentive Plan (the “1993 Plan”) provides for grants of a variety of awards, such as stock options (including incentive stock options and nonqualified stock options), non-vested stock (including performance stock), SARS (including those settled with common shares) and deferred stock awards and dividend equivalents. At June 30, 2010, there were approximately 2,400,000 shares reserved for issuance under the 1993 Plan, and 3,600,000 shares underlying all outstanding share-based compensation grants.

We have utilized the stock option component of the 1993 Plan to provide for the granting of nonqualified stock options and stock-settled SARS with an exercise price at 100% of the market price on the date of the grant. Options and stock-settled SARS are generally exercisable in installments of one-third per year commencing one year after the date of grant and annually thereafter, with contract lives of generally 10 years from the date of grant.

A summary of stock options and stock-settled SARS activity for the six months ended June 30, 2010 is presented below.

<u>Options and Stock-Settled SARS Activity:</u>	<u>Number of Units</u>	<u>Weighted Average Exercise Price Per Unit</u>	<u>Weighted Average Remaining Contractual Life (Years)</u>	<u>Aggregate Intrinsic Value</u>
Outstanding at January 1, 2010	3,822,502	\$39.67		
Granted	457,990	37.71		
Exercised	(268,917)	31.56		
Forfeited	(775,991)	39.78		
Outstanding at June 30, 2010	<u>3,235,584</u>	<u>\$ 40.04</u>	<u>6.2</u>	<u>\$ 18.2</u>
Exercisable at June 30, 2010	<u>2,248,504</u>	<u>\$42.85</u>	<u>5.0</u>	<u>\$ 10.2</u>

[Table of Contents](#)

<u>Nonvested Options and Stock- Settled SARS:</u>	<u>Number of Units</u>	<u>Weighted Average Grant Date Fair Value Per Unit</u>
Nonvested at January 1, 2010	1,093,706	\$ 12.84
Granted	457,990	16.49
Vested	(518,838)	14.64
Forfeited	(45,778)	14.47
Nonvested at June 30, 2010	<u>987,080</u>	<u>\$ 13.50</u>

During the six months ended June 30, 2010, we granted 457,990 stock options. The weighted-average grant-date fair value of the stock-settled SARS and stock options granted during the six months ended June 30, 2010 and 2009 was \$16.49 and \$8.58 per share, respectively. Total pre-tax compensation cost related to stock option and stock-settled SARS was \$2.1 and \$1.7 during the three months ended June 30, 2010 and 2009, respectively, and \$4.0 and \$3.5 during the six months ended June 30, 2010 and 2009, respectively. The total intrinsic value of stock options and stock-settled SARS exercised during the six months ended June 30, 2010 and 2009 was \$3.5 and \$0.1, respectively. Treasury shares have been utilized for stock option and stock-settled SARS exercises. The total fair value of stock options and stock-settled SARS vested during the six months ended June 30, 2010 and 2009 was \$7.6 and \$9.7, respectively.

As of June 30, 2010, there was \$9.1 of total unrecognized compensation cost related to stock options and stock-settled SARS. That cost is expected to be recognized over a weighted-average period of 1.3 years as the majority of our awards vest over three years. Compensation cost related to stock options and stock-settled SARS capitalized in inventory as of June 30, 2010 and December 31, 2009 was approximately \$0.3 and \$0.2, respectively.

Cash received (for stock options only) and the tax (deficiency)/benefit realized from stock options and stock-settled SARS exercised and deferred shares issued were \$8.6 and \$1.0 for the six months ended June 30, 2010 and \$1.5 and \$(0.2) for the six months ended June 30, 2009, respectively. Cash used to settle cash-SARS exercises for the six months ended June 30, 2010 was immaterial at less than \$0.1. There were no cash-SARS exercises for the six months ended June 30, 2009. The liability related to our cash-settled SARS was \$2.5 at June 30, 2010 and \$1.7 at December 31, 2009.

As provided under the 1993 Plan, we have also issued non-vested stock, non-vested stock units, and performance stock. Non-vested stock and stock units are subject to certain restrictions on ownership and transferability that lapse upon vesting. Performance share payouts are based on the attainment of certain financial performance objectives and may vary depending on the degree to which the performance objectives are met. During the six months ended June 30, 2010, we granted 60,525 units of non-vested stock units. The total amount of share-based compensation expense recognized for non-vested shares, non-vested units, and performance stock for three months ended June 30, 2010 and 2009 was \$0.5 and \$0.2, respectively, and for six months ended June 30, 2010 and 2009 was \$0.9 and \$0.4, respectively.

As of June 30, 2010 and December 31, 2009, our additional paid-in capital pool ("APIC Pool") which represents excess tax benefits available to absorb potential future tax deficiencies was \$68.1 and \$69.9, respectively.

5. EARNINGS PER SHARE (EPS)

Basic earnings/(loss) per common share excludes dilution and is computed by dividing net earnings/(loss) available to common stockholders by the weighted-average number of common shares outstanding (which includes shares outstanding, less performance and non-vested shares for which vesting criteria have not been met) plus deferred stock awards, weighted for the period outstanding. Diluted earnings per common share is computed by dividing net earnings available to common stockholders by the sum of the weighted-average number of common shares outstanding for the period adjusted (i.e., increased) for all additional common shares that would have been outstanding if potentially dilutive common shares had been issued and any proceeds of the issuance had been used to repurchase common stock at the average market price during the period. Under this method, an increase in the fair market value of the Company's stock can result in a greater dilutive effect from potentially dilutive common shares. The proceeds are assumed to be the sum of the amount to be paid to the Company upon exercise of options, the amount of compensation cost attributed to future services and not yet recognized, and the amount of income taxes that would be credited to or deducted from capital upon exercise.

[Table of Contents](#)

The following table sets forth the computation of basic and diluted earnings per common share for the three and six months ended June 30 (in thousands, except net earnings/(loss) in millions and per share amounts):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2010	2009	2010	2009
Numerator:				
Net earnings/(loss) attributable to Cytec Industries, Inc.	\$ 61.8	\$ (24.8)	\$ 86.6	\$ (24.9)
Denominator:				
Weighted average shares outstanding	49,226	48,154	49,152	47,818
Effect of dilutive shares:				
Options and stock-settled SARS	366	0	378	0
Non-vested shares and units	48	0	45	0
Diluted average shares outstanding	49,640	48,154	49,575	47,818
Basic earnings/(loss) per common share	\$ 1.26	\$ (0.52)	\$ 1.76	\$ (0.52)
Diluted earnings/(loss) per common share	\$ 1.24	\$ (0.52)	\$ 1.75	\$ (0.52)

Since the results for the three and six months ended June 30, 2009 were a loss, all per share calculations are performed using the same denominator, as the loss available to common stockholders renders all potential common shares anti-dilutive.

The following table sets forth the anti-dilutive shares/units excluded from the above calculation because their inclusion would have had an anti-dilutive effect on earnings per share (in thousands):

	Six Months Ended June 30,	
	2010	2009
Options	722	2,704
Stock-Settled SARS	1,230	1,464
Non-vested shares/units	11	12
Total	1,963	4,180

6. INVENTORIES

Inventories consisted of the following:

	June 30,	December 31,
	2010	2009
Finished goods	\$258.5	\$ 234.8
Work in progress	29.8	33.6
Raw materials and supplies	101.1	83.5
Total inventories	<u>\$ 389.4</u>	<u>\$ 351.9</u>

7. DEBT

Long-term debt, including the current portion, consisted of the following:

	June 30, 2010		December 31, 2009	
	Face	Carrying Value	Face	Carrying Value
Five-Year Revolving Credit Line Due June 2012	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
5.5% Notes Due October 1, 2010	15.4	15.4	15.4	15.4
4.6% Notes Due July 1, 2013	142.4	142.9	157.2	157.8
6.0% Notes Due October 1, 2015	250.0	249.7	250.0	249.6
8.95% Notes Due July 1, 2017	250.0	249.4	250.0	249.4
Other	2.7	2.7	2.9	2.9
	<u>\$ 660.5</u>	<u>\$ 660.1</u>	<u>\$ 675.5</u>	<u>\$ 675.1</u>
Less: Current maturities	(16.8)	(16.8)	(16.7)	(16.7)
Long-term Debt	<u>\$ 643.7</u>	<u>\$ 643.3</u>	<u>\$ 658.8</u>	<u>\$ 658.4</u>

All of the outstanding notes are unsecured and may be repaid in whole or in part, at our option at any time subject to a prepayment adjustment.

During the first quarter of 2010, we repurchased portions of our 4.6% notes due July 1, 2013 with a total carrying value of \$14.5 for a total purchase price of \$15.2 including accrued interest, resulting in a loss of \$0.7. Net loss from our debt repurchases is included in net loss on early extinguishment of debt in the accompanying statement of income.

During the second quarter of 2010, we repurchased a portion of our 4.6% notes due July 1, 2013 with a total carrying value of \$0.3 for a total purchase price of \$0.3 including accrued interest, resulting in a loss of less than \$0.1.

On July 6, 2009 we sold \$250.0 aggregate principal amount of 8.95% senior unsecured notes due July 1, 2017, which resulted in \$247.7 in net proceeds after original issue discount and underwriting fees. In addition, on June 30, 2009, we commenced offers to purchase our 5.5% notes due October 1, 2010 and our 4.6% notes due July 1, 2013. In July 2009, we applied the net proceeds from the issuance of the 8.95% notes and corporate cash to repurchase \$234.6 principal amount of our 5.5% notes due October 1, 2010 for a purchase price of \$242.8 plus accrued interest of \$3.7 and \$15.4 principal amount of our 4.6% notes due July 1, 2013 for a purchase price of \$14.6 plus accrued interest of \$0.1.

There were no borrowings outstanding under the \$400.0 unsecured five-year revolving credit facility at June 30, 2010. This facility contains covenants that are customary for such facilities including two financial covenants: the ratio of consolidated total debt to consolidated earnings before interest, taxes, depreciation and amortization ("EBITDA") and the ratio of consolidated EBITDA to consolidated interest expense. We are in compliance with these covenants and expect to be in compliance for the remainder of the current facility which matures in June 2012.

The weighted-average interest rate on all of our debt was 6.79% and 5.34% as of June 30, 2010 and 2009, respectively. The weighted-average interest rate on short-term borrowings outstanding as of June 30, 2010 and 2009 was 1.16% and 1.79%, respectively.

8. ENVIRONMENTAL, CONTINGENCIES AND COMMITMENTS

Environmental Matters

We are subject to substantial costs arising out of environmental laws and regulations, which include obligations to remove or limit the effects on the environment of the disposal or release of certain wastes or substances at various sites or to pay compensation to others for doing so.

As of June 30, 2010 and December 31, 2009, the aggregate environmental related accruals were \$99.2 and \$105.4, respectively. As of June 30, 2010 and December 31, 2009, \$5.5 of the above amounts were included in accrued expenses, with the remainder included in other noncurrent liabilities. Environmental remediation spending for the three months ended June 30, 2010 and 2009 was \$0.9 and \$0.9, respectively, and for the six months ended June 30, 2010 and 2009 was \$2.0 and \$1.7, respectively.

[Table of Contents](#)

Our process is to review our environmental remediation accruals quarterly and based on new information, may from time to time adjust our environmental related accruals. During the six months ended June 30, 2010, based on additional information generated by site evaluations, we increased our environmental related accruals by \$2.5, primarily related to operating sites in the U.S and Europe.

Our environmental related accruals can change substantially due to such factors as additional information on the nature or extent of contamination, methods of remediation required, changes in the apportionment of costs among responsible parties and other actions by governmental agencies or private parties or if we are named in a new matter and determine that an accrual needs to be provided or if we determine that we are not liable and no longer require an accrual.

A further discussion of environmental matters can be found in Note 11 of the Notes to the Consolidated Financial Statements contained in our 2009 Annual Report on Form 10-K.

Other Contingencies

We are the subject of numerous lawsuits and claims incidental to the conduct of our or certain of our predecessors' businesses, including lawsuits and claims relating to product liability, personal injury including asbestos, environmental, contractual, employment and intellectual property matters.

As of June 30, 2010 and December 31, 2009, the aggregate self-insured and insured contingent liability was \$60.0 and \$60.8, respectively, and the related insurance recovery receivable for the liability as well as claims for past payments was \$24.9 at June 30, 2010 and \$28.0 at December 31, 2009. The asbestos liability included in the above amounts at June 30, 2010 and December 31, 2009 was \$44.8 and \$45.0, respectively, and the insurance receivable related to the liability as well as claims for past payments was \$24.0 at June 30, 2010 and \$26.5 at December 31, 2009. We anticipate receiving a net tax benefit for payment of those claims for which full insurance recovery is not realized.

Asbestos

We, like many other industrial companies, have been named as one of hundreds of defendants in a number of lawsuits filed in the U.S. by persons alleging bodily injury from asbestos. The claimants allege exposure to asbestos at facilities that we own or formerly owned or from products that we formerly manufactured for specialized applications. Most of these cases involve numerous defendants, sometimes as many as several hundred. Historically, most of the closed asbestos claims against us have been dismissed without any indemnity payment by us; however, we can make no assurances that this pattern will continue.

The following table presents information about the number of claimants involved in asbestos claims with us:

	Six Months Ended June 30, 2010	Year Ended December 31, 2009
Number of claimants at beginning of period	8,000	8,100
Number of claimants associated with claims closed during period	(100)	(200)
Number of claimants associated with claims opened during period	0	100
Number of claimants at end of period	<u>7,900</u>	<u>8,000</u>

Numbers in the foregoing table are rounded to the nearest hundred and are based on information as received by us which may lag actual court filing dates by several months or more. Claims are recorded as closed when a claimant is dismissed or severed from a case. Claims are opened whenever a new claim is brought, including from a claimant previously dismissed or severed from another case.

During the third quarter of 2009, we completed an actuarial study of our asbestos related contingent liabilities and related insurance receivables. This study which updated our last study prepared in the third quarter of 2006, is based on, among other things, the incidence and nature of historical claims data through June 30, 2009, the incidence of malignancy claims, the severity of indemnity payments for malignancy and non-malignancy claims, dismissal rates by claim type, estimated future claim frequency, settlement values and reserves, and expected average insurance recovery rates by claim type.

As a result of our findings, we recorded a decrease of \$5.0 to our self insured and insured contingent liabilities for indemnity costs for pending and anticipated probable future claims and recorded a decrease of \$4.9 related to receivables for probable insurance recoveries for these pending and future claims. The reserve decrease is attributable to significantly lower projected claim filings offset by more severe malignancy rates and settlement value projections. The decrease in the receivable is a result of the lower gross liability and a shift in the types of future claims expected. Overall, we expect to recover approximately 48% of our future indemnity costs. We have completed coverage in place agreements with most of our larger insurance carriers.

[Table of Contents](#)

It should be noted that the ultimate liability and related insurance recovery for all pending and anticipated future claims cannot be determined with certainty due to the difficulty of forecasting the numerous variables that can affect the amount of the liability and insurance recovery. These variables include but are not limited to: (i) significant changes in the number of future claims; (ii) significant changes in the average cost of resolving claims; (iii) changes in the nature of claims received; (iv) changes in the laws applicable to these claims; and (v) financial viability of co-defendants and insurers.

Lead Pigment

Over the past 15 years we have been named as defendants in more than fifty cases in the U.S. in which plaintiffs assert claims for personal injury, property damage, and other claims for relief relating to one or more kinds of lead pigment that were used as an ingredient decades ago in paint for use in buildings. Eight cases remain outstanding. The different suits were brought by government entities and/or individual plaintiffs, on behalf of themselves and others. The suits variously sought compensatory and punitive damages and/or injunctive relief, including funds for the cost of monitoring, detecting and removing lead based paint from buildings and for medical monitoring; for personal injuries allegedly caused by ingestion of lead based paint; and plaintiffs' attorneys' fees. We settled one of these cases in 2005 for an immaterial amount in order to avoid litigation costs. In all of the others, we prevailed in court or were dismissed as a defendant. We believe that the eight remaining suits against us are without merit, and we are vigorously defending them.

Seven of the remaining lead suits are for personal injury claims and have been filed against us in Wisconsin. In July 2005, the Supreme Court of Wisconsin held in a case in which we were one of several defendants that Wisconsin's risk contribution doctrine applies to bodily injury cases against manufacturers of white lead pigment. Under this doctrine, manufacturers of white lead pigment may be liable for injuries caused by white lead pigment based on their past market shares unless they can prove they are not responsible for the white lead pigment which caused the injury in question. Seven other courts have previously rejected the applicability of this and similar doctrines to white lead pigment. The trial court's dismissal of the plaintiff's strict liability and negligent design defect causes of action for white lead carbonate in the case styled *Ruben Godoy et al v. E.I DuPont de Nemours et al.*, one of the Wisconsin lead cases, was affirmed by the Wisconsin Court of Appeals in October 2007 and by the Wisconsin Supreme Court in July 2009. The decision in this case together with our non-existent or diminutive market share reinforces our belief that we have no liability in any of the Wisconsin cases, and accordingly, we have not recorded a loss contingency.

We have access to a substantial amount of primary and excess general liability insurance for certain lead pigment related claims and believe these policies are available to cover a significant portion of both our defense costs and indemnity costs, if any, for certain lead pigment related claims. We currently have agreements with two of our insurers which provide that they will pay for approximately fifty percent (50%) of our defense costs associated with certain lead pigment related claims.

Other

Periodically, we enter into settlement discussions for lawsuits or claims for which we have meritorious defenses and for which an unfavorable outcome against us is not probable. In such instances, no loss contingency is recorded since a loss is not probable and it is our policy to expense defense costs as incurred. Typically, we consider these types of settlements in fairly limited circumstances usually related to the avoidance of future defense costs and/or the elimination of any risk of an unfavorable outcome. Such settlements, if any, are recorded when it is probable a liability has been incurred, typically upon entering into a settlement agreement.

While it is not feasible to predict the outcome of all pending environmental matters, lawsuits and claims, it is reasonably possible that there will be a necessity for future provisions for costs for environmental matters and for other contingent liabilities that we believe, will not have a material adverse effect on our consolidated financial position, but could be material to our consolidated results of operations or cash flows in any one accounting period. We cannot estimate any additional amount of loss or range of loss in excess of the recorded amounts. Moreover, many of these liabilities are paid over an extended period, and the timing of such payments cannot be predicted with any certainty.

From time to time, we are also included in legal proceedings as a plaintiff involving tax, contract, patent protection, environmental and other legal matters. Gain contingencies related to these matters, if any, are recorded when they are realized.

A further discussion of other contingencies can be found in Note 11 of the Notes to the Consolidated Financial Statements contained in our 2009 Annual Report on Form 10-K.

Commitments

We frequently enter into long-term contracts with customers with terms that vary depending on specific industry practices. Our business is not substantially dependent on any single contract or any series of related contracts. Descriptions of our significant sales contracts at December 31, 2009 are set forth in Note 11 of the Notes to Consolidated Financial Statements contained in our 2009 Annual Report on Form 10-K.

[Table of Contents](#)

9. COMPREHENSIVE INCOME

The components of comprehensive income, which represents the change in equity from non-owner sources, for the three and six months ended June 30, 2010 and 2009 are as follows:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2010	2009	2010	2009
Net earnings/(loss)	\$ 62.4	\$ (24.4)	88.1	(24.3)
Other comprehensive income (loss):				
Accumulated pension liability, net of tax	1.5	0.8	10.3	1.5
Unrealized (losses)/gains on cash flow hedges, net of tax	4.5	(1.6)	0.4	(10.1)
Foreign currency translation adjustments	(62.1)	82.3	(89.8)	25.0
Comprehensive income/(loss)	\$ 6.3	\$ 57.1	\$ 9.0	\$ (7.9)
Comprehensive income attributable to noncontrolling interest	0.6	0.5	1.7	0.5
Comprehensive income/(loss) attributable to Cytec Industries Inc.	\$ 5.7	\$ 56.6	\$ 7.3	\$ (8.4)

10. INCOME TAXES

The effective income tax rate for the three and six months ended June 30, 2010 was a tax provision of 27.8% (\$24.0) and 35.4% (\$48.4), respectively, compared to a tax benefit of 31.8% (\$11.4) and 29.9% (\$10.4) for the three and six months ended June 30, 2009. The 2010 effective tax rate for the year-to-date period was unfavorably impacted by an \$8.3 charge to tax expense related to the enactment of U.S. health care legislation (as further discussed below), partially offset by discrete \$2.9 tax benefits in the second quarter of 2010 primarily attributable to the remeasurement of the future utilization of deferred tax assets in a European tax jurisdiction. The underlying estimated annual income tax rate for the six months ended June 30, 2010 was 31.3% (excluding accrued interest on unrecognized tax benefits) with an underlying tax rate of 31.8% including such interest.

For the first six months ended June 30, 2009, the rate was unfavorably impacted by the zero tax benefit given to restructuring costs related to our decision to exit our polyurethane product line operations in Asia. The effective income tax rate for the first six months of 2009 also includes a limited tax benefit for other restructuring charges.

The *Medicare Prescription Drug, Improvement and Modernization Act of 2003* established a U.S. Medicare prescription drug benefit and a tax-free federal subsidy to companies that sponsored retiree health care plans. Pursuant to *The Patient Protection and Affordable Care Act*, as signed into law on March 23, 2010, as amended by the *Health Care and Education Reconciliation Act of 2010* on March 30, 2010, the U.S. tax deductible prescription drug costs will now be reduced by the aforementioned federal subsidy. The impact of this legislation will reduce the future tax deductions with respect to the Company's prescription drug costs. Accordingly, we recorded an \$8.3 charge to tax expense from continuing operations in the first quarter 2010 to reflect the reduction in the related deferred tax asset.

As of June 30, 2010, the amount of unrecognized tax benefits is \$37.8 (gross) of which \$19.2 would impact our effective tax rate, if recognized. The amount of unrecognized tax benefits at December 31, 2009 was \$37.9 (gross) of which \$19.8 would impact our effective tax rate, if recognized.

We recognize interest and penalties related to unrecognized tax benefits in income tax expense in the consolidated statements of income. We had recorded a liability for the payment of interest (gross), of approximately \$6.9 as of December 31, 2009, which decreased \$0.5 due to current year tax activity and the impact of foreign exchange, thus resulting in a liability for the payment of interest of \$6.4 (gross) as of June 30, 2010.

11. OTHER FINANCIAL INFORMATION

On April 22, 2010, our Board of Directors declared a \$0.0125 per common share cash dividend, payable on May 25, 2010 to shareholders of record as of May 10, 2010. Cash dividends paid in the second quarter of 2010 and 2009 were \$0.6 and \$0.6, respectively, and for the six months ended June 30, 2010 and 2009 were \$2.5 and \$6.5, respectively. Dividends paid in the first six months of 2010 include \$1.3 paid by a majority owned subsidiary to its minority shareholder. On July 20, 2010 the Board of Directors declared a \$0.0125 per common share cash dividend, payable on August 25, 2010 to shareholders of record as of August 10, 2010.

[Table of Contents](#)

Income taxes paid for the six months ended June 30, 2010 and 2009 were \$27.0 and \$21.9, respectively. Interest paid for the six months ended June 30, 2010 and 2009 was \$15.8 and \$17.2, respectively. Interest income for the six months ended June 30, 2010 and 2009 was \$3.3 and \$3.4, respectively.

During the first quarter of 2010, we sold our real estate at an inactive site for \$2.5 of which \$0.5 was received in cash and \$2.0 represents a promissory note from the purchaser. The net gain of \$2.3 from this sale is recorded in other expense, net in the accompanying statements of income.

12. SEGMENT INFORMATION

Summarized segment information for our five segments for the three and six months ended June 30 is as follows:

	Three months ended June 30,		Six months ended June 30,	
	2010	2009	2010	2009
Net Sales:				
Coating Resins	\$ 368.9	\$ 295.3	\$ 710.4	\$ 542.0
Additive Technologies				
Sales to external customers	66.1	62.9	128.4	113.8
Intersegment sales	0.2	0.2	0.5	0.2
In Process Separation	70.7	58.0	135.8	113.9
Engineered Materials	196.3	178.3	374.0	369.9
Building Block Chemicals				
Sales to external customers	171.9	90.8	312.1	157.7
Intersegment sales	6.0	6.8	13.0	11.7
Net sales from segments	880.1	692.3	1,674.2	1,309.2
Elimination of intersegment revenue	(6.2)	(7.0)	(13.5)	(11.9)
Total consolidated net sales	<u>\$ 873.9</u>	<u>\$ 685.3</u>	<u>\$ 1,660.7</u>	<u>\$ 1,297.3</u>

	Three months ended June 30,				Six months ended June 30,			
	2010	% of Sales	2009	% of Sales	2010	% of Sales	2009	% of Sales
Earnings/(loss) from operations:								
Coating Resins	\$ 28.0	8%	\$(19.2)	(7)%	\$ 44.7	6%	\$(39.5)	(7)%
Additive Technologies	10.7	16%	3.1	5%	19.0	15%	3.6	3%
In Process Separation	14.3	20%	2.1	4%	29.2	22%	6.8	6%
Engineered Materials	38.6	20%	22.1	12%	59.6	16%	55.2	15%
Building Block Chemicals	15.0	9%	1.9	2%	19.1	6%	5.1	3%
Earnings from segments	106.6	12%	10.0	1%	171.6	10%	31.2	2%
Corporate and Unallocated, net (1)	(10.9)		(40.9)		(16.7)		(52.4)	
Total earnings/(loss) from operations	<u>\$ 95.7</u>	11%	<u>\$(30.9)</u>	(5)%	<u>\$ 154.9</u>	9%	<u>\$(21.2)</u>	(2)%

- (1) For the three and six months ended June 30, 2010, Corporate and Unallocated includes pre-tax charges of \$4.5 and \$4.1, respectively, related to the exit of certain phosphorus derivative products and net favorable adjustments of previously recorded restructuring liabilities. For the three and six months ended June 30, 2009, Corporate and Unallocated includes pre-tax charges of \$34.2 and \$37.4, respectively, for various manufacturing and organizational restructuring initiatives across our Specialty Chemical and Engineered Materials segments and organizational restructuring activities within corporate operations. Also for the three and six months ended June 30, 2009, Corporate and Unallocated includes pre-tax net charges of \$1.4 and \$1.4, respectively, related to the exit of our polyurethane product line in Europe and Asia.

[Table of Contents](#)

13. GOODWILL AND OTHER ACQUISITION INTANGIBLES

The following is the activity in the goodwill balances for each segment.

	Coating Resins	Additive Technologies	In Process Separation	Engineered Materials	Total
Balance, December 31, 2009:					
Goodwill	762.2	19.6	53.2	256.8	1,091.8
Accumulated impairment charges	(389.9)	0.0	0.0	0.0	(389.9)
	<u>\$ 372.3</u>	<u>\$ 19.6</u>	<u>\$ 53.2</u>	<u>\$ 256.8</u>	<u>\$ 701.9</u>
Currency exchange:					
Goodwill	(77.0)	0.0	(1.2)	(2.5)	(80.7)
Accumulated impairment charges	38.5	0.0	0.0	0.0	38.5
	<u>(38.5)</u>	<u>0.0</u>	<u>(1.2)</u>	<u>(2.5)</u>	<u>(42.2)</u>
Balance, June 30, 2010:					
Goodwill	685.2	19.6	52.0	254.3	1,011.1
Accumulated impairment charges	(351.4)	0.0	0.0	0.0	(351.4)
	<u>\$ 333.8</u>	<u>\$ 19.6</u>	<u>\$ 52.0</u>	<u>\$ 254.3</u>	<u>\$ 659.7</u>

Other acquisition intangibles consisted of the following major classes:

	Weighted Average Useful Life (years)	Gross Carrying Value		Accumulated Amortization		Net Carrying Value	
		June 30, 2010	December 31, 2009	June 30, 2010	December 31, 2009	June 30, 2010	December 31, 2009
		2010	2009	2010	2009	2010	2009
Technology-based	16.2	\$ 53.0	\$ 55.9	\$ (32.5)	\$ (32.3)	\$ 20.5	\$ 23.6
Marketing-related	< 2.0	1.8	2.1	(1.8)	(2.1)	0.0	0.0
Marketing-related	15.5	61.1	65.0	(25.8)	(25.6)	35.3	39.4
Marketing-related	40.0	40.6	47.5	(4.1)	(4.2)	36.5	43.3
Customer-related	15.0	402.4	443.8	(150.4)	(150.6)	252.0	293.2
Total		<u>\$558.9</u>	<u>\$ 614.3</u>	<u>\$(214.6)</u>	<u>\$ (214.8)</u>	<u>\$ 344.3</u>	<u>\$ 399.5</u>

Amortization of acquisition intangibles for the three months ended June 30, 2010 and 2009 was \$9.0 and \$9.4, respectively, and for the six months ended June 30, 2010 and 2009 was \$18.5 and \$18.6, respectively.

Assuming no change in the gross carrying amount of acquisition intangibles and the 2010 average currency exchange rates remain constant, the estimated future amortization expense for the next five years are as follows:

	2010	2011	2012	2013	2014	2015
Intangibles Amortization Expense	\$37.1	\$37.0	\$36.9	\$36.3	\$35.9	\$35.8

14. DERIVATIVE FINANCIAL INSTRUMENTS AND COMMODITY HEDGING ACTIVITIES

Foreign Currency Derivative and Hedging Activities

We periodically enter into currency forward contracts primarily to hedge currency fluctuations of transactions denominated in currencies other than the functional currency of the respective entity. At June 30, 2010, the principal transactions hedged involved accounts receivable, accounts payable and intercompany loans. When hedging currency exposures, our practice is to economically hedge such exposures with forward contracts denominated in the same currency and with similar critical terms as the underlying exposure, and therefore, the instruments are effective at generating offsetting changes in the fair value, cash flows or future earnings of the hedged item or transaction. The fair values of forward contracts are calculated each period. These forward contracts are not defined as hedging instruments therefore, all changes in fair values are reported in other expense, net.

[Table of Contents](#)

At June 30, 2010, net contractual amounts of forward contracts outstanding translated into U. S. dollars (“USD”) amount to \$143.7. Of this total, \$121.3 was attributed to the exposure in forward selling/purchase of USD. The remaining \$22.4 was attributable to the exposure in forward selling/purchase of Euros, translated into USD equivalent amounts. The net (unfavorable)/favorable fair values of currency contracts, based on forward exchange rates at June 30, 2010 and December 31, 2009 were (\$3.7) and \$0.5, respectively.

We use cross currency swaps to hedge the changes in the cash flows of certain Euro denominated intercompany loans receivable (“Euro loans”) held by U.S. entities. The loan amounts are €207.9 and €207.9 due October 1, 2010 and October 1, 2015, respectively. Since the loans are denominated in Euros, we have foreign exchange exposure upon remeasurement to USD. We originally hedged this foreign exchange exposure by entering into two cross currency swaps each with notional amounts of €207.9 (\$250.0) that settle on October 1, 2010 (“five year swaps”) and October 1, 2015 (“ten year swaps”), respectively. At the initial principal exchange, we paid \$500.0 and received €415.8 from counterparties. At the final exchanges on each of October 1, 2010 and October 1, 2015, we will pay €207.9 and receive \$250.0. The swaps have fixed interest rates on both legs. On the five year swaps, we pay 3.78% interest per annum on the Euro notional amount and we receive 5.5% interest per annum on the USD notional amount. On the ten year swaps, we pay 4.52% interest per annum on the Euro notional amount and we receive 6.0% interest per annum on the USD notional amount. The interest payment dates (April 1 and October 1) and Euro rates coincide with the Euro loans.

The five and ten year swaps fix the U.S. dollar equivalent cash flows of the Euro loans and eliminate foreign exchange variability since the notional amounts of the swaps equal that of the loans, and all cash flow dates and interest rates coincide between the swaps and the loans, therefore no ineffectiveness is expected. At inception, the five and ten year swaps were designated as cash flow hedges of the Euro loans. In November 2008, the five year swaps were de-designated as cash flow hedges, due to our decision to execute new off-setting cross currency swaps (“two year swaps”) to lock-in the Euro forward exchange rate for the principal exchange on the five year swaps due on October 1, 2010. A net after-tax credit of \$5.5 remained in other comprehensive income on the de-designation date representing the unrealized gain associated with the five year swaps. As it is probable that the original hedged forecasted transaction will occur, this \$5.5 of unrealized gains is being reclassified into earnings on a straight line basis over the remaining life of the previously hedged transaction, which was 23 months as of the de-designation date. The remaining amount of other comprehensive income at June 30, 2010 which will be amortized to income in the future is \$0.7, all of which will be amortized over the next three months.

The two year swaps cover an identical notional amount of €207.9 and also call for a semi-annual exchange of fixed Euro interest receipts for fixed USD interest payments. With respect to the two year swaps, we will receive 3.78% per annum on the Euro notional amount and will pay 3.69% per annum on the USD notional amount on each April 1 and October 1, through the maturity date of the two year swaps, which is also on October 1, 2010. The two year swaps are not designated as cash flow hedges, therefore all changes in fair value are reported in interest expense, net, and other expense, net.

All cross currency swaps are recorded at fair value as either assets or liabilities. We accrue the periodic net swap interest payments due each period in the consolidated income statement. Each period we record the change in the fair value of the ten year swaps in accumulated other comprehensive income. For the ten year swaps, we reclassify an amount out of accumulated other comprehensive income to the income statement to offset the foreign currency gain or loss on the remeasurement to USD of the Euro intercompany loans. The amount of such reclassification will depend on changes in the USD/Euro exchange rate occurring during the period. We accounted for the five year swaps in this manner until de-designation as cash flow hedges in November 2008. The fair value of the two year swaps and prospectively, upon de-designation, the five year swaps, is calculated each period with changes in fair value reported in interest expense, net, and other (expense)/income, net. We expect the earnings impact related to future changes in the fair value of the two year swaps to substantially offset the earnings impact related to future changes in the fair value of the five year swaps. We monitor the counterparty credit risk and the continued probability of the hedged cash flows as to amount and timing.

At June 30, 2010, the (unfavorable)/ favorable fair values of the two, five, and ten year swaps were \$(9.6), \$(2.4), and \$6.5, respectively, and at December 31, 2009, the favorable/(unfavorable) fair values of the two, five, and ten year swaps were \$34.8, \$(44.7), and \$(41.6), respectively.

Commodity Derivative and Hedging Activities

We purchase natural gas for utility consumption at our manufacturing facilities and therefore, our overall profitability and operating cash flows are exposed to the variability in the market price. To partially eliminate this variability, we use natural gas forward purchase contracts to hedge a portion of our utility requirements at certain of our North American manufacturing facilities. These forward contracts, which are highly effective at achieving offsetting cash flows of the underlying natural gas purchases, have been designated as cash flow hedges of our forecasted natural gas purchases and are reported on the consolidated balance sheets at fair value in other assets/liabilities, with the effective portion of the fair value of the forward contract included in accumulated other comprehensive income/(loss) on an after-tax basis. Any ineffectiveness, which represents the amount by which the cumulative change in the cash flows of the forward contract is not completely offset by the cumulative change in the cash flows of the hedged transaction is recognized in other (expense)/income, net in the current period. During the six months ended June 30, 2010 and June 30, 2009 there were no significant gains or losses reported in earnings for ineffectiveness. Gains and losses are reclassified into earnings, as a component of manufacturing cost of sales, in the period the hedged natural gas purchases affect earnings. If the derivative is no longer highly effective in achieving offsetting cash flows, subsequent changes in fair value are recorded in other expense, net. If the hedging relationship is terminated and the originally hedged transaction remains probable of occurring, the unrealized gain or loss associated with forward contracts remains in accumulated other comprehensive income and is recognized in earnings as a component of cost of sales in the period the originally hedged natural gas purchase affects earnings. If the forecasted transaction is no longer probable of occurring we recognize the related gain or loss in other expense, net in that period.

[Table of Contents](#)

Generally, short-term (one to three months) natural gas usage requirements are hedged up to 90% with a gradual decrease to 10% for the natural gas requirements extending out to twelve months. At June 30, 2010, we held natural gas forwards to purchase approximately 2,300,000 MMBtu of gas with an unfavorable fair value of \$1.0 included in accrued expenses, which will be reclassified into Manufacturing Cost of Sales through May 2011 as the hedged natural gas purchases affect earnings.

At June 30, 2010, we did not have derivative instruments that contained credit-related-risk contingent features or provisions that would trigger immediate settlement or require us to post collateral to our counterparties. Also as of June 30, 2010, we did not have any significant concentration of credit risk arising from our derivative instruments.

Net Investment Hedge Activities

The value of one of our U.S. subsidiaries' net investment in our Belgium-based subsidiary, Cytec Surface Specialties SA/NV (our largest Euro functional currency subsidiary), is affected by foreign exchange movements in the U.S. dollar value of the Euro. To hedge this foreign currency exposure inherent in a net investment in such foreign operation, a portion of the intercompany Euro denominated loans payable of one of our U.S. subsidiaries is designated as a net investment hedge of Cytec Surface Specialties SA/NV. The portion of the remeasurement of the intercompany loan to the U.S. dollar that relates to the amount designated as a hedge of our net investment is recorded as a translation adjustment within accumulated other comprehensive income (loss)/gain. From time to time we also enter into designated forward Euro contracts to adjust the amount of the net investment hedge. At June 30, 2010, we had no designated forward contracts. For the six months ended June 30, 2010 and 2009, \$13.1 and \$(1.1), net of tax, respectively, related to remeasurement of intercompany loans designated as a net investment hedge was recorded as a translation adjustment within accumulated other comprehensive income gain/(loss), respectively.

Following is a summary of the impact of derivative instruments on our consolidated balance sheets and statements of income:

	Asset Derivatives				Liability Derivatives			
	June 30, 2010		December 31, 2009		June 30, 2010		December 31, 2009	
	Balance Sheet Location	Fair Value	Balance Sheet Location	Fair Value	Balance Sheet Location	Fair Value	Balance Sheet Location	Fair Value
Derivatives designated as hedging instruments:								
Natural Gas Forwards			Other current assets	\$ 0.3	Accrued expenses	\$ 1.0		
Cross currency swaps (1)	Other current assets	\$ 0.9	Other current assets	0.4			Other noncurrent liabilities	\$42.0
Cross currency swaps (1)	Other assets	5.6						
Total derivatives designated as hedging instruments:		\$ 6.5		\$ 0.7		\$ 1.0		\$ 42.0
Derivatives not designated as hedging instruments:								
Cross currency swaps (2)	Other current assets	\$ 1.0	Currency Swap receivable	\$34.4	Currency Swap payable	\$13.0	Currency Swap payable	\$45.3
			Other current assets	1.0				
Foreign currency forwards	Other current assets	1.8	Other current assets	2.4	Accrued expenses	5.5	Accrued expenses	1.9
Total derivatives not designated as hedging instruments:		\$ 2.8		\$ 37.8		\$ 18.5		\$ 47.2
Total derivatives		\$ 9.3		\$ 38.5		\$ 19.5		\$ 89.2

[Table of Contents](#)

Derivatives in Cash Flow Hedging Relationships:	Amount of Gain or (Loss) Recognized in OCI on Derivative (Effective Portion)		Location of Gain or (Loss) Recognized from Accumulated OCI into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)		Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	
	Three Months Ended			Three Months Ended			Three Months Ended	
	June 30			June 30			June 30	
	2010	2009		2010	2009		2010	2009
Natural Gas Forwards	\$ 0.5	\$ (0.3)	Manufacturing cost of sales	(1.2)	\$ (9.7)	Other expense, net	\$ 0.0	\$ 0.0
Cross currency swaps (2)	20.2	(14.7)	Other expense, net	26.6	(17.5)			
Total	\$ 20.7	\$ (15.0)		\$ 25.4	\$ (27.2)		\$ 0.0	\$ 0.0

Derivatives in Cash Flow Hedging Relationships:	Amount of Gain or (Loss) Recognized in OCI on Derivative (Effective Portion)		Location of Gain or (Loss) Recognized from Accumulated OCI into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)		Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	
	Six Months Ended			Six Months Ended			Six Months Ended	
	June 30			June 30			June 30	
	2010	2009		2010	2009		2010	2009
Natural Gas Forwards	\$ (2.0)	\$ (4.2)	Manufacturing cost of sales	\$ (2.3)	\$ (15.3)	Other expense, net	\$ 0.0	\$ 0.1
Cross currency swaps (2)	29.5	(12.5)	Other expense, net	43.8	0.5			
Total	\$ 27.5	\$ (16.7)		\$ 41.5	\$ (14.8)		\$ 0.0	\$ 0.1

[Table of Contents](#)

Derivatives not Designated as Hedging Instruments:	Location of Gain or (Loss) Recognized in Income on Derivative	Amount of Gain or (Loss) Recognized in Income on Derivative	
		Three Months Ended June 30	
		2010	2009
Foreign currency forwards	Other expense, net	\$ (7.6)	\$ 7.0
Cross currency swaps (2)	Other expense, net	(1.0)	(1.1)
Cross currency swaps (2)	Interest expense, net	1.0	1.0
Cross currency swaps (3)	Interest expense, net	1.2	1.2
Total		\$ (6.4)	\$ 8.1

Derivatives not Designated as Hedging Instruments:	Location of Gain or (Loss) Recognized in Income on Derivative	Amount of Gain or (Loss) Recognized in Income on Derivative	
		Six Months Ended June 30	
		2010	2009
Foreign currency forwards	Other expense, net	\$ (9.2)	\$ 8.5
Cross currency swaps (2)	Other expense, net	(2.0)	(1.9)
Cross currency swaps (2)	Interest expense, net	2.0	2.0
Cross currency swaps (3)	Interest expense, net	2.4	2.4
Total		\$ (6.8)	\$ 11.0

(1) Ten year swap

(2) Two and five year swaps.

(3) Represents OCI amortization of five year cross currency swaps, which was de-designated as a cash flow hedge in November 2008.

Fair Value Measurements

We determine the appropriate level in the fair value input hierarchy for each fair value measurement. The fair value hierarchy prioritizes the inputs, which refer broadly to assumptions market participants would use in pricing an asset or liability, into three levels. It gives the highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The level in the fair value hierarchy within which a fair value measurement in its entirety falls is determined based on the lowest level input that is significant to the fair value measurement in its entirety. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access at the measurement date. Level 2 inputs are inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly, such as quoted prices for similar assets or liabilities in active markets, interest rates, exchange rates, and yield curves observable at commonly quoted intervals. Level 3 inputs are unobservable inputs for the asset or liability.

All of our derivatives are valued based on Level 2 inputs. Our gas forwards and currency forwards are valued based on readily available published indices for commodity prices and currency exchange rates. Our cross currency swaps are valued using an income approach based on industry-standard techniques. This model includes a discounted cash flow analysis that nets the discounted future cash receipts and the discounted expected cash payments resulting from the swap. The analysis is based on the contractual terms of the swaps including the period to maturity and observable market-based inputs that include time value, interest rate curves, foreign exchange rates, implied volatilities, as well as other relevant economic measures. We incorporate credit valuation adjustments to appropriately reflect both our own nonperformance risk and the counterparty's nonperformance risk in the fair value measurements.

Although we have determined that the majority of the inputs used to value our derivatives fall within Level 2 of the fair value hierarchy, the credit valuation adjustments associated with our derivatives utilize Level 3 inputs, such as estimates of current credit spreads, to evaluate the likelihood of default by us and our counterparties. However, as of June 30, 2010, we have determined that the credit valuation adjustments are not significant to the overall valuation of our derivatives. As a result, we have determined that our derivative valuations in their entirety are classified in Level 2 of the fair value hierarchy.

[Table of Contents](#)

A summary of the fair value measurements for each major category of derivatives at June 30, 2010 is outlined in the table below:

<u>Description</u>	<u>Significant Other Observable Inputs (Level 2)</u>
Currency forwards	\$ (3.7)
Cross currency swaps	(5.5)
Natural gas forwards	(1.0)
Total	<u>\$ (10.2)</u>

As of June 30, 2010, we did not have any non-financial assets and liabilities that are carried at fair value on a recurring basis in the financial statements or for which a fair value measurement was required for the three and six months ended June 30, 2010. Included among our non-financial assets and liabilities that are not required to be measured at fair value on a recurring basis are plant, equipment and facilities, goodwill, acquisition intangibles, and asset retirement obligations. For more information regarding our hedging activities and derivative financial instruments, refer to Note 6 to the Consolidated Financial Statements contained in our 2009 Annual Report on Form 10-K.

15. EMPLOYEE BENEFIT PLANS

Net periodic cost for our pension and postretirement benefit plans was as follows:

	<u>Pension Plans</u>		<u>Postretirement Plans</u>	
	<u>Three Months Ended June 30,</u>			
	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>
Service cost	\$ 2.3	\$ 2.4	\$ 0.3	\$ 0.3
Interest cost	11.8	11.8	2.8	2.9
Expected return on plan assets	(12.0)	(11.3)	(0.9)	(0.9)
Curtailment/ settlement gain (1)	0.0	(0.8)	0.0	0.0
Net amortization	4.2	4.0	(2.5)	(2.7)
Net periodic cost	<u>\$ 6.3</u>	<u>\$ 6.1</u>	<u>\$ (0.3)</u>	<u>\$ (0.4)</u>
	<u>Six Months Ended June 30,</u>			
	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>
Service cost	\$ 4.7	\$ 4.7	\$ 0.7	\$ 0.6
Interest cost	23.8	23.4	5.5	5.8
Expected return on plan assets	(24.1)	(22.5)	(1.7)	(1.8)
Curtailment/ settlement gain (1)	0.0	(0.8)	0.0	0.0
Net amortization	8.4	7.9	(5.1)	(5.3)
Net periodic cost	<u>\$ 12.8</u>	<u>\$ 12.7</u>	<u>\$ (0.6)</u>	<u>\$ (0.7)</u>

- (1) Represents curtailment gains on our plans in Belgium and Germany related to restructuring initiatives. See Note 4 to the consolidated financial statements for further information on restructuring.

We disclosed in our 2009 Annual Report on Form 10-K that we expected to contribute \$63.5 and \$12.1, respectively, to our pension and postretirement plans in 2010. Through June 30, 2010, \$29.7 and \$5.4 in contributions were made, respectively.

We also sponsor various defined contribution retirement plans in the United States and a number of other countries, consisting primarily of savings and profit growth sharing plans. Contributions to the savings plans are based in part on matching a percentage of employees' contributions. Contributions to the profit growth sharing plans are generally based on our financial performance. Amounts expensed related to these plans for the three months ended June 30, 2010 and 2009 were \$5.8 and \$4.1, respectively, and for the six months ended June 30, 2010 and 2009 were \$13.5 and \$11.6, respectively.

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

The following discussion and analysis should be read in conjunction with the Consolidated Financial Statements and Notes to Consolidated Financial Statements. Currency amounts are in millions, except per share amounts. Percentages are approximate.

GENERAL

We are a global specialty chemicals and materials company and sell our products to diverse major markets for aerospace composites, structural adhesives, automotive and industrial coatings, chemical intermediates, electronics, inks, mining and plastics. Sales price and volume by region and the impact of exchange rates on our reporting segments are important measures that are analyzed by management and are provided in our segment analysis.

We report net sales in four geographic regions: North America, Latin America, Asia/Pacific and Europe/Middle East/Africa. The destination of the sale determines the region under which it is reported consistent with management's view of the business. North America consists of the United States and Canada. Latin America includes Mexico, Central America, South America and the Caribbean Islands. Asia/Pacific is comprised of Asia, Australia and the islands of the South Pacific Rim.

Selling price changes and raw material cost changes year on year are an important factor in profitability especially in years of high volatility. Global oil and natural gas costs in certain countries are highly volatile and many of our raw materials are derived from these two commodities. Discussion of the year to year impact of raw materials and energy is provided in our segment discussion. In addition, higher global demand levels and, occasionally, operating difficulties at suppliers, have limited the availability of certain of our raw materials.

The downturn in the global economy beginning in the fourth quarter of 2008 led to a dramatic reduction in demand for our products across many of our industrial markets, which resulted in a significant decrease in earnings starting in the fourth quarter of 2008. Beginning in January 2009, we initiated various restructuring initiatives within our Specialty Chemical segments and corporate service functions. We have substantially completed these actions to reduce our structural costs and headcount as of December 31, 2009. In addition, in the second and third quarters of 2009, we also initiated restructuring actions within our Engineered Materials segment to respond to lower demand due to inventory destocking and sharper than expected decline in business and regional jet build rates. We estimate that the aforementioned structural cost reduction actions as well as actions initiated in prior years improved our 2009 results by approximately \$50.0 and the expected full year annualized rate of savings is approximately \$120.0. In addition to these restructuring initiatives, we implemented additional short-term cost reduction and liquidity improvement measures across our operations in 2009. These short-term measures include the implementation of furloughs in certain production facilities in order to better align our cost structure with the reduced demand in 2009, a global salary freeze and bonus limitations, except as required by local law and contracts, and suspension of the company matching contributions to the 401(k) savings program for all U.S. salaried and non-bargaining employees effective May 1, 2009. We estimate that these short-term actions improved our 2009 operating earnings by approximately \$76.0. As a result of improved profitability and cash flow, we reinstated our annual merit increase and matching contributions to the 401(k) savings program for all U.S. salaried and non-bargaining employees effective April 1, 2010.

Quarter Ended June 30, 2010, Compared With Quarter Ended June 30, 2009

Consolidated Results

Net sales for the second quarter of 2010 were \$873.9 compared with \$685.3 for the second quarter of 2009. Overall, sales increased 28% driven by volume increases of 19%, selling price increases of 11%, offset by unfavorable changes in exchange rates of 2%. All segments reflected higher selling volumes for the quarter. Selling prices increased in the second quarter of 2010 versus the corresponding quarter in Coatings Resins, Additive Technologies, Engineered Materials, and Building Blocks. Building Blocks represents 88% of the total price increase where selling prices rose dramatically due to increases in the cost of key raw materials. Selling prices decreased 1% for In Process Separation compared to the second quarter of 2009. The Coating Resins segment experienced the largest portion of the unfavorable changes in exchange rates at 4%. For a detailed discussion on revenues refer to the Segment Results section below.

Manufacturing cost of sales was \$666.8 or 76.3% of sales in the second quarter of 2010, compared with \$603.0, or 88.0% of sales in the second quarter of 2009. The 11.7% decrease in manufacturing cost as a percent of sales, is primarily due to improved manufacturing costs leverage on the increased volume obtained across our segments and lower restructuring charges. Total manufacturing cost of sales increased by \$63.8 due to \$58.0 related to higher selling volumes, \$45.1 due to higher raw material costs, and \$20.3 due to higher freight and period costs related to the increased selling volumes. Additionally, manufacturing cost of sales increased by \$7.2 due to the elimination of the 2009 short term cost reductions discussed above. The second quarter of 2010 includes \$5.1 of costs related to the exit of certain phosphorus derivative products at our Mt. Pleasant manufacturing facility. These increases were partially offset by favorable fixed costs absorption of \$38.2 related to increased production as well as the initiative to lower inventory levels in 2009 and favorable changes in exchange rate of \$9.6 of which \$8.0 related to raw material costs. The second quarter of 2009 includes a restructuring charge of \$23.9 which includes manufacturing cost savings initiatives launched within our Specialty Chemical segments in the second quarter of 2009 to transfer manufacturing currently at our Drogenbos, Belgium and Hamburg, Germany sites to other manufacturing locations as well as a restructuring initiative launched in the second quarter of 2009 within our Engineered Materials segment. See Note 3 to the consolidated financial statements for additional detail.

[Table of Contents](#)

Selling and technical services expenses were \$50.8 in the second quarter of 2010 versus \$50.6 in the second quarter of 2009. Research and process development expenses were \$18.4 versus \$21.0 in the prior year. Administrative and general expenses were \$33.2 versus \$30.8 in the prior year. Overall operating expenses were flat compared to the second quarter of 2009 as increased costs related to the elimination of 2009 short term cost reductions were offset by the lack of restructuring charges and favorable changes in exchange rates.

Amortization of acquisition intangibles was \$9.0 in the second quarter of 2010 versus \$9.4 in the second quarter of 2009 due to decreases in Coating Resins as a result of changes in exchange rates.

In the second quarter of 2009, the \$1.4 loss on sale of assets was attributable to the sale of our polyurethane product line assets in Asia.

Other expense, net was \$1.7 in the second quarter of 2010 compared with \$0.1 in the second quarter of 2009.

Interest expense, net was \$7.9 compared with \$5.1 in the prior year. The increase includes \$5.6 of higher interest associated with our 8.95% notes due 2017 and \$1.3 of lower capitalized interest as compared to 2009 due to a lower level of capital expenditures in 2010 eligible for interest capitalization. These increases were partially offset by \$3.2 of lower interest associated with our 2009 repurchase of 5.5% notes due 2010, \$0.5 of lower interest related to our repurchase of 4.6% notes due 2013 as well as \$0.3 of lower interest due to our lower revolving credit facility borrowing as compared to 2009.

The effective income tax rate for the quarter ended June 30, 2010 was a tax provision of \$24.0 or 27.8%, compared to a tax benefit of \$11.4 or 31.8% for the quarter ended June 30, 2009. The 2010 effective tax rate for the quarter was favorably impacted by discrete \$2.9 tax benefits primarily attributable to the re-measurement of the future utilization of deferred tax assets in a European tax jurisdiction. The underlying estimated annual income tax rate for the three months ended June 30, 2010 was 31.3% (excluding accrued interest on unrecognized tax benefits) with an underlying tax rate of 31.8% including such interest.

The effective tax rate for the quarter ended June 30, 2009, was unfavorably impacted by a shift in earnings to higher tax jurisdictions, zero tax benefit given to the net loss on the sale of our polyurethane product line in Asia, and limitations on certain favorable U.S. tax benefits.

Net earnings for the second quarter of 2010 was \$61.8 (\$1.24 per diluted share), an \$86.6 increase from the net loss of \$24.8 (\$0.52 per diluted share) in the same period in 2009. Included in the second quarter of 2010 was \$3.1 of after-tax expenses related to the exit of certain phosphorus derivative products at our Mt. Pleasant manufacturing facility. Included in the second quarter of 2009 was \$22.8 of after-tax expenses related to restructuring costs and an after-tax loss of \$1.4 associated with the sale of our polyurethane product line assets in Asia.

Segment Results

Year-to-year comparisons and analyses of changes in net sales by segment and region are set forth below.

Coating Resins

	2010	2009	Total % Change	Price	% Change Due to	
					Volume/Mix	Currency
North America	\$ 85.1	\$ 63.9	33%	7%	26%	0%
Latin America	16.7	11.4	46%	-1%	47%	0%
Asia/Pacific	86.2	69.2	25%	-2%	25%	2%
Europe/Middle East/Africa	180.9	150.8	20%	3%	25%	-8%
Total	\$368.9	\$295.3	25%	2%	27%	-4%

[Table of Contents](#)

Overall sales increased 25% primarily due to increased selling volumes across all regions and product lines totaling 27%, reflecting the continued recovery of the global economy especially in the automotive and industrial sectors. Second quarter of 2009 reflects the impact of the global recession which had led to destocking activities and depressed demand in the industrial coating markets particularly automotive and construction. Overall selling prices were up 2%. Selling prices decreased slightly in Latin America and Asia/Pacific partially due to competitive pressures to gain or retain selling volumes. Selling prices in powders increased 6% primarily in response to higher raw materials, and selling prices in Radcure increased by 3%.

Earnings from operations were \$28.0 or 8% of sales in 2010 compared to a loss of \$19.2 or (7%) of sales in 2009. The \$47.2 improvement is primarily driven by \$31.9 from increased sales volumes, \$21.8 of improved plant leverage on increased volume as well as the initiative to lower inventories in 2009, increased selling prices of \$7.2, and lower raw material costs of \$4.1. These positive impacts were partially offset by increased freight costs of \$6.2 due to higher selling volumes, higher costs of \$11.4 related to the elimination of the short term cost savings initiatives and higher operating expenses, and \$0.3 from changes in exchange rates.

Additive Technologies

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 27.1	\$ 22.8	19%	5%	13%	1%
Latin America	5.0	5.3	-6%	1%	-7%	0%
Asia/Pacific	16.9	14.1	20%	6%	11%	3%
Europe/Middle East/Africa	17.1	20.7	-17%	-3%	-9%	-5%
Total	\$66.1	\$62.9	5%	2%	4%	-1%

Overall sales increased 5% in the quarter primarily due to increased selling volumes of 4% reflecting higher demand in both the polymer additive and the specialty additive product lines due to continued improvement in the economic conditions. Excluding the impact of the divested products, the sales increased by 20%. Selling prices increased 2% with increases in all regions except Europe/Middle East/Africa where selling prices decreased by 3% to gain favorable terms and due to strong competition in both product lines. Unfavorable changes in exchange rates decreased sales by 1%.

Earnings from operations were \$10.7 or 16% of sales in 2010, compared to \$3.1 or 5% of sales in 2009. The \$7.6 increase in earnings is primarily due to the improvement in demand with \$3.4 related to increased selling volumes net of the impact related to the exit of our polyurethane product line in 2009, \$3.2 related to lower raw material costs, \$2.2 related to improved plant leverage on increased volume as well as the initiative to lower inventories in 2009, and \$1.4 related to increased selling prices. These positive impacts were partially offset by increased freight costs of \$1.4 due to higher selling volumes and \$1.1 due to the elimination of the short term savings initiatives and higher operating expenses.

In Process Separation

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 16.3	\$ 13.0	25%	-1%	26%	0%
Latin America	22.5	15.8	42%	-3%	45%	0%
Asia/Pacific	16.9	18.3	-8%	0%	-12%	4%
Europe/Middle East/Africa	15.0	10.9	38%	1%	38%	-1%
Total	\$ 70.7	\$ 58.0	22%	-1%	22%	1%

Overall sales were up 22% in the quarter principally due to increased selling volumes of 22% as a result of higher demand in both the mining and phosphine markets. Favorable changes in exchange rates increased sales by 1%.

Earnings from operations were \$14.3 or 20% of sales in 2010, compared with \$2.1 or 4% of sales in 2009. The \$12.2 increase in earnings is principally due to increased selling volumes of \$9.4, lower raw material costs of \$5.8, and \$3.0 related to improved plant leverage on increased volume as well as the initiative to lower inventories in 2009. These positive impacts were partially offset by the elimination of the short term savings initiatives and higher operating expenses of \$3.0, increased freight costs of \$1.3 due to higher selling volumes, lower selling prices of \$0.7, and changes in exchange rates of \$1.0.

[Table of Contents](#)**Engineered Materials**

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 116.3	\$ 111.4	4%	0%	4%	0%
Latin America (1)	2.0	0.8	—	—	—	—
Asia/Pacific	17.0	11.2	52%	-2%	54%	0%
Europe/Middle East/Africa	61.0	54.9	11%	1%	12%	-2%
Total	\$ 196.3	\$ 178.3	10%	0%	11%	-1%

(1) Due to the low level of sales in this geographic region, percentage comparisons are not meaningful.

Overall sales increased 10% primarily due to increased selling volumes of 11% principally due to the negative impact in the second quarter of 2009 from destocking by our customers who supply the large commercial transport sector. The higher sales volume also included the benefits from higher sales associated with new commercial aircraft programs as well as higher sales in our high performance industrial materials product lines as a result of the improved economy. Selling prices were flat and changes in exchange rates decreased sales by 1%.

Earnings from operations were \$38.6 or 20% of sales in 2010, compared with \$22.1 or 12% of sales in 2009. The \$16.5 increase in earnings includes \$12.7 of benefits primarily associated with higher fixed cost absorption into inventory due to increased production levels, increased selling volumes of \$11.7, increased selling prices of \$0.7, and changes in exchange rates of \$0.3. These positive impacts were partially offset by higher operating expenses of \$3.0, which include higher research and development spending and higher overall benefit costs, increased manufacturing and freight costs of \$5.6 due to higher selling volumes, and higher raw material costs of \$0.4.

Building Block Chemicals

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 118.7	\$ 43.1	175%	99%	76%	0%
Latin America (1)	2.2	0.6	—	—	—	—
Asia/Pacific	6.7	23.5	-71%	17%	-88%	0%
Europe/Middle East/Africa	44.3	23.6	88%	91%	-3%	0%
Total	\$ 171.9	\$ 90.8	89%	75%	14%	0%

(1) Due to the low level of sales in this geographic region, percentage comparisons are not meaningful.

Overall sales increased 89% primarily due to higher selling prices of 75%, driven primarily by higher propylene costs used in the manufacturing of acrylonitrile where pricing closely follows raw material cost movements and tight conditions in the export market for acrylonitrile. Selling volumes decreased 88% in Asia/Pacific primarily due to weak acrylic fiber demand and competition. Overall selling volumes were up 14% primarily due to higher volumes of melamine.

Earnings from operations were \$15.0 or 9% of sales in 2010, compared with \$1.9, or 2% of sales in 2009. The \$13.1 increase in earnings is primarily due to the increased selling prices of \$68.4 and increased selling volumes of \$9.8. These positive impacts were partially offset by the increased raw material costs of \$57.8, increased manufacturing and freight costs of \$6.3 due to higher selling volumes, and the elimination of the short term savings initiatives and higher operating expenses of \$0.8.

Six Months Ended June 30, 2010, Compared With Six Months Ended June 30, 2009**Consolidated Results**

Net sales for the first six months of 2010 were \$1,660.7 compared with \$1,297.3 for 2009. Overall, sales increased 28% driven by volume increases of 20% and price increases of 8%. Selling volumes increased across all segments in 2010 except Engineered Materials where selling volumes were flat compared to the 2009 period. Higher selling prices increased sales for Engineered Materials and Additive Technologies 1% each. Higher selling prices increased sales in Building Block Chemicals 75% mostly due to increases in the cost of key raw materials. Lower selling prices decreased sales 2% and 3% for Coating Resins and In Process Separation, respectively. For a detailed discussion on sales refer to the Segment Results section below.

[Table of Contents](#)

Manufacturing cost of sales was \$1,290.0 or 77.7% of sales for the first six months of 2010 compared with \$1,100.8 or 84.9% of sales for the first six months of 2009. The 7.2% decrease in manufacturing cost of sales as a percent of sales is primarily attributable to improved manufacturing costs leverage on the increased volume and lower restructuring charges. Manufacturing cost of sales increased \$189.2 due to \$135.8 related to higher selling volumes, \$81.7 related to higher raw material costs, \$31.0 related to higher freight and period costs related to the increased selling volumes, and \$5.7 related to changes in exchange rates of which \$5.1 related to period costs. Additionally, manufacturing cost of sales increased by \$10.6 due to the elimination of the 2009 short term cost reductions discussed above. The first six months of 2010 includes \$5.1 of costs related to the exit of a phosphorus product at our Mt. Pleasant manufacturing facility. These increases were partially offset by favorable fixed costs absorption of \$42.5 related to increased production as well as the initiative to lower inventory levels in 2009 and lower manufacturing costs of \$10.7 principally related to cost savings initiatives. Manufacturing cost of sales for the first six months of 2009 includes restructuring charges of \$26.0 which includes manufacturing cost savings initiatives launched within our Specialty Chemical segments in the second quarter of 2009. See Note 3 to the consolidated financial statements for additional detail.

Selling and technical services expenses were \$99.1 in the first six months of 2010 versus \$100.0 in the first six months of 2009. Research and process development expenses were \$36.1 versus \$38.9 in the prior year. Administrative and general expenses were \$62.1 versus \$60.4 in the prior year. Overall operating expenses decreased by \$2.0 as increased costs related to the elimination of 2009 short term cost reductions and unfavorable changes in exchange rates were more than offset by the lack of restructuring charges in 2010.

Amortization of acquisition intangibles was \$18.5 in the first six months of 2010 versus \$18.6 in the first six months of 2009.

Other expense, net was \$2.0 and \$3.3 in the first six months of 2010 and 2009, respectively. The change is primarily due to foreign currency transaction gains in 2010 as well as the 2010 gain on sale of real estate of \$2.3 partially offset by increased environmental expenses of \$2.0.

Net loss on early extinguishment of debt in 2010 of \$0.7 relates to the loss incurred in the first quarter of 2010 on the repurchase of \$14.5 carrying amount of our 4.6% notes with an original maturity of July 1, 2013 for a purchase of \$15.2 including interest.

Interest expense, net was \$16.1 in the first six months of 2010 compared with \$10.7 in the first six months of 2009. The increase includes \$11.2 of higher interest associated with our 8.95% notes due 2017 and \$2.1 of lower capitalized interest as compared to 2009 due to a lower level of capital expenditures in 2010 eligible for interest capitalization. These increases were partially offset by \$6.5 of lower interest associated with our 2009 repurchase of 5.5% notes due 2010, \$1.1 of lower interest related to our repurchase of 4.6% notes due 2013 as well as \$0.6 of lower interest due to lower revolving credit facility borrowing as compared to 2009.

The effective income tax rate for the six months ended June 30, 2010 was a tax provision of \$48.4 or 35.4%, compared to a tax benefit of \$10.4 or 29.9% for the six months ended June 30, 2009. The 2010 effective tax rate for the first six months of 2010 was unfavorably impacted by an \$8.3 charge to tax expense related to the enactment of U.S. health care legislation, partially offset by discrete \$2.9 tax benefits primarily attributable to the re-measurement of the future utilization of deferred tax assets in a European tax jurisdiction. See note 10 to the consolidated financial statements for additional detail on the impact of U.S. health care legislation. The underlying estimated annual income tax rate for the six months ended June 30, 2010 was 31.3% (excluding accrued interest on unrecognized tax benefits) with an underlying tax rate of 31.8% including such interest.

For the six months ended June 30, 2009, the effective tax rate was unfavorably impacted by a shift in earnings to higher tax jurisdictions, zero tax benefit given to the net loss on the sale of our polyurethane product line in Asia, and limitations on certain favorable U.S. tax benefits.

Net income for the first six months of 2010 was \$86.6 (\$1.75 per diluted share) compared with a net loss in 2009 of \$24.9 (\$0.52 per diluted share). Included in the first six months of 2010 was a \$3.1 of after-tax expenses related to the exit of certain phosphorus derivative products at our Mt. Pleasant manufacturing facility and a tax expense of \$8.3 related to the enactment of U.S. health care legislation. Included in the first six months of 2009 was a \$25.0 of after-tax expenses related to restructuring costs and an after-tax loss of \$1.9 associated with the sale of our polyurethane product line assets in Asia and Europe.

[Table of Contents](#)**Segment Results**

Year-to-year comparisons and analyses of changes in net sales by segment and region are set forth below.

Coating Resins

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 158.9	\$ 127.5	25%	-2%	27%	0%
Latin America	31.8	21.1	51%	-8%	59%	0%
Asia/Pacific	163.8	114.9	43%	-4%	44%	3%
Europe/Middle East/Africa	355.9	278.5	28%	-2%	31%	-1%
Total	\$ 710.4	\$ 542.0	31%	-2%	33%	0%

Overall sales increased 31% primarily due to increased selling volumes of 33% across all regions and product lines, reflecting the continued recovery of the global economy especially in the automotive and industrial sectors. The first half of 2009 reflects the impact of the global recession which had led to destocking activities and depressed demand in the industrial coating markets particularly automotive and construction. Overall selling prices declined by 2% across all regions and product lines, primarily due to the lower raw material costs.

Earnings from operations were \$44.7 or 6% of sales in 2010 compared to a loss of \$39.5 or (7%) in 2009. The \$84.2 increase in earnings is principally due to increased selling volumes of \$78.1, improved plant leverage on increased volume as well as the initiative to lower inventories in 2009 of \$23.5, and lower raw materials costs of \$14.7. These positive impacts were partially offset by the lower selling prices of \$13.3, increased freight costs of \$8.6 due to higher selling volumes, higher costs of \$8.0 related to the elimination of the short term cost savings initiatives and higher operating expenses, and changes in exchange rates of \$2.1.

Additive Technologies

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 51.8	\$ 44.0	18%	3%	14%	1%
Latin America	9.2	9.2	0%	0%	0%	0%
Asia/Pacific	31.7	24.4	30%	4%	23%	3%
Europe/Middle East/Africa	35.7	36.2	-1%	-1%	0%	0%
Total	\$ 128.4	\$ 113.8	13%	1%	11%	1%

Overall sales increased 13% primarily due to increased selling volumes of 11% reflecting higher demand in both the polymer additive and the specialty additive product lines due to continued improvement in the economic conditions. Excluding the impact of the divested products, sales increased by 32%. Overall selling prices increased 1% across all regions except Europe/Middle East/Africa where selling prices decreased by 1% to gain favorable terms and due to strong competition in both product lines. Favorable changes in exchange rates increased sales by 1%.

Earnings from operations were \$19.0 or 15% of sales compared to \$3.6 or 3% of sales in 2009. The \$15.4 increase in earnings is primarily due to the improvement in demand with \$11.9 related to increased selling volumes net of the impact related to the exit of our polyurethane product line in 2009, \$2.4 related to lower raw material costs, \$2.0 related to improved plant leverage on increased volume as well as the initiative to lower inventories in 2009, \$1.6 related to increased selling prices, and \$0.4 due to changes in exchange rates. These positive impacts were partially offset by increased freight costs of \$2.5 due to higher selling volumes and \$0.6 due to the elimination of the short term savings initiatives and higher operating expenses.

[Table of Contents](#)**In Process Separation**

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 33.2	\$ 26.8	24%	-4%	28%	0%
Latin America	40.3	35.9	12%	-4%	16%	0%
Asia/Pacific	33.8	32.1	5%	-1%	-1%	7%
Europe/Middle East/Africa	28.5	19.1	49%	-3%	52%	0%
Total	\$ 135.8	\$ 113.9	19%	-3%	20%	2%

Overall sales were up 19%, primarily due to increased selling volumes of 20% as a result of higher demand in both the mining and phosphine markets. Overall selling prices decreased 3% reflecting lower raw material costs. Favorable changes in exchange rates increased sales by 2%.

Earnings from operations were \$29.2 or 22% of sales in 2010, compared with \$6.8 or 6% of sales in 2009. The \$22.4 increase in earnings is principally due to increased selling volumes of \$16.5, lower raw material costs of \$9.6, and \$5.9 due to improved plant leverage on increased volume as well as the initiative to lower inventories in 2009. These positive impacts were partially offset by lower selling prices of \$3.5, the elimination of the short term savings initiatives and higher operating expenses of \$2.7, changes in exchange rates of \$2.2, and increased freight costs of \$1.3 due to higher selling volumes.

Engineered Materials

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$ 224.3	\$ 225.8	-1%	1%	-2%	0%
Latin America (1)	3.3	1.8	—	—	—	—
Asia/Pacific	29.8	25.0	19%	-1%	20%	0%
Europe/Middle East/Africa	116.6	117.3	-1%	1%	-2%	0%
Total	\$ 374.0	\$ 369.9	1%	1%	0%	0%

(1) Due to the level of sales in this geographic region, percentage comparisons are not meaningful.

Overall sales increased 1% due to the increased selling prices of 1%. Selling volumes were essentially flat compared with the prior year period. Business/regional jet and rotorcraft sales decreased due to the decline in overall civil aircraft build rates. Military segment sales reflect a temporary decline as a result of the wind down of certain programs to be replaced by the new program. These negative impacts were offset by the increased selling volumes associated with new commercial aircraft programs and higher sales in our high performance industrial materials product lines as a result of the improved economy.

Earnings from operations were \$59.6 or 16% of sales in 2010, compared with \$55.2 or 15% in 2009. The \$4.4 increase in earnings includes \$9.1 of benefits primarily associated with higher fixed cost absorption into inventory due to increased production levels, increased selling prices of \$2.3, slightly improved selling volumes of \$1.2, and lower raw materials costs of \$0.9. These positive impacts were partially offset by increased manufacturing costs of \$5.5 primarily due to higher selling volumes, higher operating expenses of \$3.2, which include higher research and development and higher overall benefit costs, and changes in exchange rates of \$0.6.

[Table of Contents](#)**Building Block Chemicals**

	2010	2009	Total % Change	% Change Due to		
				Price	Volume/Mix	Currency
North America	\$201.7	\$ 86.2	134%	75%	5 9%	0%
Latin America (1)	4.4	1.2	—	—	—	—
Asia/Pacific	21.9	29.2	-25%	45%	-70%	0%
Europe/Middle East/Africa	84.1	41.1	105%	98%	7%	0%
Total	\$312.1	\$157.7	98%	75%	23%	0%

(1) Due to the level of sales in this geographic region, percentage comparisons are not meaningful.

Overall sales increased 98% primarily due to higher selling prices of 75%, driven by higher propylene costs used in the manufacturing of acrylonitrile where pricing closely follows raw material cost movements and tight conditions in the export market for acrylonitrile. Selling volumes decreased 70% in Asia/Pacific primarily due to weak acrylic fiber demand and competition. Overall selling volumes were up 23% primarily due to higher demand within the end markets for acrylonitrile and melamine.

Earnings from operations were \$19.1 or 6% of sales in 2010, compared with \$5.1 or 3% of sales in 2009. The \$14.0 increase in earnings is primarily due to the increased selling prices of \$117.6, increased selling volumes of \$13.3, and improved plant leverage on increased volume as well as the initiative to lower inventories in 2009 of \$2.0. These positive impacts were partially offset by the increased raw material costs of \$109.3 and increased manufacturing and freight costs of \$9.6 due to higher selling volumes.

LIQUIDITY AND FINANCIAL CONDITION

At June 30, 2010 our cash balance was \$311.5 compared with \$261.7 at December 31, 2009.

Cash flows provided by operating activities were \$124.4 in 2010 compared with \$230.4 in 2009. Trade accounts receivable increased \$109.7 due to higher sales, however average days outstanding were 45 days for the second quarter of 2010, which is slightly lower than the 2009 fourth quarter average of 46 days. Inventory increased \$56.6 due to improved demand and higher production volumes. Inventory average days on hand were at 59 days for the second quarter of 2010, which is also slightly lower than the 2009 fourth quarter average of 61 days. Accounts payable increased by \$110.0 due to higher purchases reflecting higher demand levels. Second quarter 2010 accounts payable average days outstanding were slightly up at 51 days compared to the fourth quarter 2009 average of 46 days. Other liabilities decreased \$35.1 primarily due to contributions to our defined benefits plans. Through June 30, 2010, \$29.7 and \$5.4 in contributions were made, respectively, to our pension and postretirement plans. We expect to contribute \$63.5 and \$12.1, respectively, to our pension and postretirement plans in 2010.

Cash flows used in investing activities were \$53.9 in 2010 compared to \$109.3 in 2009. During the first quarter of 2010, we sold certain real estate for cash proceeds totaling \$1.7. Capital spending for the first six months of 2010 was \$55.6 compared to \$116.3 in 2009. Capital spending in 2010 is mostly attributable to purchased equipment for our delayed carbon fiber line in Greenville, South Carolina and expansion work at our composites plant in Greenville, Texas. The remainder is mostly maintenance of business capital across the Company. The \$60.7 decrease is mostly related to our decision to delay the completion of the carbon fiber expansion project and higher spending related to maintenance turnarounds in Building Block Chemicals during 2009. We continue to evaluate the timing of the carbon fiber project as market conditions change. Our capital spending for 2010 is expected to be in the range of \$140.0 to \$160.0 although some of the cash spending may extend over into 2011.

Net cash flows used by financing activities were \$10.1 in 2010 compared with \$115.1 in 2009. During the first six months of 2010, we had net debt repayments of \$17.0 and cash dividends of \$2.5, which was partially offset by proceeds received on the exercise of stock options of \$8.6.

Approximately \$45.0 remained authorized under our stock buyback program as of June 30, 2010. We did not repurchase any shares in the first six months of 2010. We do not expect to repurchase any shares in 2010 given current economic conditions unless necessary to meet share based compensation requirements.

On April 22, 2010, our Board of Directors declared a \$0.0125 per common share cash dividend, payable on May 25, 2010 to shareholders of record as of May 10, 2010. Cash dividends paid in the second quarter of 2010 and 2009 were \$0.6 and \$0.6, respectively, and for the six months ended June 30, 2010 and 2009 were \$2.5 and \$6.5, respectively. Dividends paid in the first six months of 2010 include \$1.3 paid by a majority owned subsidiary to its minority shareholder. On July 20, 2010 the Board of Directors declared a \$0.0125 per common share cash dividend, payable on August 25, 2010 to shareholders of record as of August 10, 2010.

[Table of Contents](#)

We believe that we have the ability to fund our operating cash requirements and planned capital expenditures as well as the ability to meet our debt service requirements for the foreseeable future from existing cash and from internal cash generation. However, from time to time, based on such factors as local tax regulations, prevailing interest rates and our plans for capital investment or other investments, it may make economic sense to utilize our existing credit lines in order to meet those cash requirements, which may include debt-service related disbursements. We are required to meet financial ratios under our \$400.0 five-year revolving credit agreement, including a maximum permitted ratio of Total Consolidated Debt (as defined) to Consolidated EBITDA (as defined) and a minimum consolidated EBITDA (as defined) to interest expense ratio. Complying with these ratios could limit our ability to plan for or react to market conditions or meet extraordinary capital needs and could otherwise restrict our financing activities. Our ability to comply with the covenants will depend on our future operating performance, which may be adversely affected by general economic conditions. If we fail to comply with those covenants and terms, we will be in default. In this case, we would be required to obtain waivers from our lenders in order to maintain compliance. If we were unable to obtain any necessary waivers, the amounts outstanding under this agreement could be accelerated, and become immediately due and payable, and we would not be able to borrow any additional funds under the agreement while such default continued. We are in compliance with these covenants and expect to be in compliance for the remainder of the current facility which matures in June 2012. We have no borrowings outstanding under the agreement as of June 30, 2010. Our ability to fully utilize our revolving credit agreement can be limited by our actual calculated Debt Covenant Ratio as compared to the maximum Debt Covenant Ratio permitted under the agreement. At June 30, 2010, the full amount of the facility is available to us, and we expect that the full amount will continue to be available based on our current forecasts.

We have not guaranteed any indebtedness of our unconsolidated associated company.

Inflation at this time is not considered significant although higher costs for energy and commodities could impact our future operating expenses and capital spending. The impact of increasing raw material costs are discussed under "Customers and Suppliers" in "Business" in Item 1 in our 2009 Annual Report on Form 10-K.

There were no material changes in contractual obligations from December 31, 2009 to June 30, 2010. Reference is also made to Note 10 in the Notes to Consolidated Financial Statements included herein which describes certain gross liabilities totaling \$37.8 for unrecognized tax benefits that will be resolved at some point over the next several years.

OTHER

2010 OUTLOOK

In our July 20, 2010 press release, which was also furnished as an exhibit to a current report on Form 8-K, we presented our estimate of the full year 2010 earnings at the time based on various assumptions set forth in the press release. There can be no assurance that sales or earnings will develop in the manner projected. Actual results may differ materially. See "Comments on Forward Looking Statements."

Critical Accounting Policies

See "Critical Accounting Policies" under Item 7A of our 2009 Annual Report on Form 10-K, filed with the Securities and Exchange Commission on February 24, 2010 and incorporated by reference herein. There were no changes to our critical accounting policies.

COMMENTS ON FORWARD-LOOKING STATEMENTS

A number of the statements made by us in this report, in our Annual Report on Form 10-K, or in other documents, including but not limited to the Chairman, President and Chief Executive Officer's letter to Stockholders, our press releases and other periodic reports to the Securities and Exchange Commission, may be regarded as "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995.

Forward-looking statements include, among others, statements concerning: our or any of our segments outlooks for the future, anticipated results of acquisitions and divestitures, selling price and raw material cost trends, the effects of changes in currency rates and forces within the industry, anticipated costs, the completion dates of and anticipated expenditures for capital projects, expected sales growth, operational excellence strategies and their results, expected annual underlying tax rates, our long-term goals, future legal settlements and other statements of expectations, beliefs, future plans and strategies, anticipated events or trends and similar expressions concerning matters that are not historical facts. Such statements are based upon our current beliefs and expectations and are subject to significant risks and uncertainties. Actual results may vary materially from those set forth in the forward-looking statements.

[Table of Contents](#)

The following factors, among others, could affect our anticipated results: our ability to successfully complete planned or ongoing restructuring and capital expansion projects, including realization of the anticipated results from such projects; our ability to maintain or improve current ratings on our debt; our ability to obtain financing or borrow fully against committed lines, changes in financial conditions or the financial status of our existing lenders markets; changes in global and regional economies; the financial well-being of our customers and the end consumers of our products; changes in demand for our products or in the quality, costs and availability of our raw materials and energy; customer inventory reductions; the actions of competitors; currency and interest rate fluctuations; technological change; our ability to renegotiate expiring long-term contracts; our ability to raise our selling prices when our product costs increase; changes in employee relations, possible strikes or work stoppages at our facilities or at the facilities of our customers or suppliers; new laws and regulations or changes in their interpretation, including those related to taxation, global warming and those particular to the purchase, sale, storage and manufacture of chemicals or operation of chemical plants; governmental funding for those military programs that utilize our products; litigation, including its inherent uncertainty and changes in the number or severity of various types of claims brought against us and changes in the laws applicable to these claims; quality problems; difficulties in plant operations and materials transportation, including those caused by hurricanes or other natural forces; short or long term climate changes; environmental matters; returns on employee benefit plan assets and changes in the discount rates used to estimate employee benefit liabilities; changes in the medical cost trend rate; changes in accounting principles or new accounting standards; political instability or adverse treatment of foreign operations in any of the significant countries in which we or our customers operate; war, terrorism or sabotage; epidemics; and other unforeseen circumstances.

Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK (Currencies in millions)

For a discussion of market risks at year-end, refer to Item 7A of our Annual Report on Form 10-K for the year ended December 31, 2009, filed with the Securities and Exchange Commission on February 24, 2010 and incorporated by reference herein. Other 2010 financial instrument transactions include:

Commodity Price Risk: At June 30, 2010, we held natural gas forwards, with an unfavorable fair value of \$1.0, which will be reclassified into Manufacturing Cost of Sales through May 2011 as the hedged natural gas purchases affect earnings.

Assuming all other factors are held constant, a hypothetical increase/decrease of 10% in the price of natural gas would cause an increase/decrease of approximately \$2.4 in the value of the forwards.

Interest Rate Risk: At June 30, 2010, our outstanding borrowings consisted of \$9.1 of short-term borrowings and \$660.1 of long-term debt, including the current portion. The long-term debt had a carrying and face value of \$643.3 and \$643.7, respectively, and a fair value of approximately \$729.5.

Assuming other factors are held constant, a hypothetical increase/decrease of 1% in the weighted-average prevailing interest rates on our variable rate debt outstanding as of June 30, 2010, would increase/decrease interest expense by approximately \$0.1 for the next fiscal quarter.

Currency Risk: We periodically enter into currency forward contracts primarily to hedge currency fluctuations of transactions denominated in currencies other than the functional currency of the respective entity. At June 30, 2010, the principal transactions hedged involved accounts receivable, accounts payable and intercompany loans. When hedging currency exposures, our practice is to hedge such exposures with forward contracts denominated in the same currency and with similar critical terms as the underlying exposure, and therefore, the instruments are effective at generating offsetting changes in the fair value, cash flows or future earnings of the hedged item or transaction.

At June 30, 2010, the currency and net contractual amounts of forward contracts outstanding translated into U. S. dollar equivalent amounts totaled \$143.7. The unfavorable fair value of currency contracts, based on forward exchange rates at June 30, 2010, was approximately \$3.7. Assuming that period-end exchange rates between the underlying currencies of all outstanding contracts and the various hedged currencies were to adversely change by a hypothetical 10%, the fair value of all outstanding contracts at June 30, 2010 would decrease by approximately \$20.8. However, since these contracts economically hedge specific transactions, any change in the fair value of the contracts would be offset by changes in the underlying value of the item or transaction being hedged.

In September 2005, we entered into €207.9 of five year cross currency swaps and €207.9 of ten year cross currency swaps to effectively convert the five-year notes and ten-year notes into Euro-denominated liabilities. The swaps included an initial exchange of \$500.0 on October 4, 2005 and will require final principal exchanges of \$250.0 on each settlement date of the five-year and ten-year notes (October 1, 2010 and October 1, 2015), respectively. At the initial principal exchange, we paid U.S. dollars to counterparties and received Euros. Upon final exchange, we will provide Euros to counterparties and receive U.S. dollars. The swaps also call for a semi-annual exchange of fixed Euro interest payments for fixed U.S. dollar interest receipts. With respect to the five year swaps, we will receive 5.5% per annum and will pay 3.78% per annum on each April 1 and October 1, through the maturity date of the five year swaps. With respect to the ten year swaps, we will receive 6.0% per annum and will pay 4.52% per annum on each April 1 and October 1, through the maturity date of the ten year swaps. Both currency swaps were designated as cash flow hedges of the changes in value of the future Euro interest and principal receipts that results from changes in the U.S. dollar to Euro exchange rates on certain Euro denominated intercompany loans receivable we have with one of our subsidiaries. In November 2008, the €207.9 five year cross currency swaps were de-designated as cash flow hedges due to our decision to execute new off-setting cross currency swaps ("two year swaps") to lock-in the Euro forward exchange rate for the principal exchange on the five year swaps due on October 1, 2010. The net credit of \$5.5 recorded in accumulated other comprehensive income on the de-designation date related to the five year swaps will be amortized into earnings over the remaining term of the related Euro-denominated intercompany loans. Prospective changes in the fair value of the five year swaps since the date of de-designation are reported in earnings. The two year swaps cover an identical notional amount of €207.9 and also call for a semi-annual exchange of fixed Euro interest receipts for fixed U.S. dollar interest payments. With respect to the two year swaps, we will receive 3.78% per annum and will pay 3.69% per annum on each April 1 and October 1, through the maturity date of the two year swaps, which is also on October 1, 2010. The two year swaps are not designated as cash flow hedges. The fair value of the two year swaps is calculated each quarter with changes in fair value reported in earnings. We expect the earnings impact related to future changes in the fair value of the two year swaps to substantially offset the earnings impact related to future changes in the fair value of the five year swaps.

[Table of Contents](#)

At June 30, 2010, the (unfavorable)/favorable fair values of the two, five, and ten year swaps were \$(9.6) \$(2.4), and \$6.5, respectively. The following table summarizes the approximate impact that a change in certain critical inputs would have on the fair values of our cross currency swaps in total. The approximate impact of the change in each critical input assumes all other inputs and factors remain constant. See Note 14 of the Consolidated Financial Statements for additional details on cross currency swaps disclosures.

<u>Critical Factors</u>	<u>Change</u>	<u>Approximate Impact On Two, Five, and Ten Year Swaps Favorable/(Unfavorable) Fair Value Combined</u>
Euro interest rate curve	+10%	\$ 2.5
Euro interest rate curve	-10%	(2.5)
USD interest rate curve	+10%	(2.6)
USD interest rate curve	-10%	2.6
Euro/USD exchange rate	+10%	(33.8)
Euro/USD exchange rate	-10%	33.8

A portion of an intercompany Euro denominated loans payable naturally hedges our net investment in our Belgium-based subsidiary, Cytec Surface Specialties SA/NV. From time to time we also enter into designated forward Euro contracts to adjust the amount of the net investment hedge. At June 30, 2010, we had no designated forward contracts.

Item 4. CONTROLS AND PROCEDURES

We carried out an evaluation, under the supervision and with the participation of the management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the Company's disclosure controls and procedures as required by Exchange Act Rule 13a-15(b) as of the period ended June 30, 2010. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that the Company's disclosure controls and procedures are effective.

There were no changes in internal controls during the second quarter of 2010 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. LEGAL PROCEEDINGS

Information regarding legal proceedings is included in Note 8 to the Consolidated Financial Statements herein and in Note 11 to the Consolidated Financial Statements contained in our 2009 Annual Report on Form 10-K.

Item 6. EXHIBITS

(a). Exhibits

See Exhibit Index on page 37 for exhibits filed with this Quarterly Report on Form 10-Q.

SIGNATURE

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

CYTEC INDUSTRIES INC.

By: /s/ David M. Drillock

David M. Drillock
Vice President and
Chief Financial Officer

July 28, 2010

[Table of Contents](#)

Exhibit Index

10.2(g)	Key Manager Income Continuity Plan, as amended and restated June 29, 2010.
12	Computation of Ratio of Earnings to Fixed Charges for the three and six months ended June 30, 2010 and 2009
31.1	Certification of Shane Fleming, Chief Executive Officer, Pursuant to Rule 13a-14(a) of the Securities Exchange Act
31.2	Certification of David Drillock, Chief Financial Officer, Pursuant to Rule 13a-14(a) of the Securities Exchange Act
32.1	Certification of Shane Fleming, Chief Executive Officer Pursuant To 18 U.S.C. Section 1350, As Adopted Pursuant to Section 906 of The Sarbanes-Oxley Act of 2002
32.2	Certification of David Drillock, Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant to Section 906 of The Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance Document.
101.SCH	XBRL Taxonomy Extension Schema Document.
101.PRE	XBRL Taxonomy Presentation Linkbase Document.
101.CAL	XBRL Taxonomy Calculation Linkbase Document.
101.LAB	XBRL Taxonomy Label Linkbase Document.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.

CYTEC INDUSTRIES INC.**Key Manager Income Continuity Plan****(as amended and restated June 29, 2010)**

1. **Purpose.** The purpose of this Key Manager Income Continuity Plan (the “Plan”) is to retain the services of executives in the senior management group of Cytec Industries Inc. (the “Company”) and its subsidiaries and to reinforce and encourage the continuing attention, dedication and loyalty of these executives without the distraction of concern over the possibility of involuntary or constructive termination of employment resulting from unforeseen developments, by providing income continuity for a limited period.

The Plan, as amended and restated, is intended to comply with Section 409A of the Internal Revenue Code of 1986, as amended (the “Code”), the regulations thereunder and related guidance issued by the Internal Revenue Service (“IRS”).

2. **Definitions.** Unless the context otherwise requires, the following terms shall have the meanings respectively indicated:

- (a) “Board of Directors” shall mean the board of directors of Cytec Industries Inc.
- (b) “Cause” shall mean (i) the willful and continued failure by a Participant substantially to perform such Participant’s duties with the Company (other than any such failure resulting from such Participant’s incapacity due to physical or mental illness), after a demand for substantial performance is delivered to the Participant by the Company which specifically identifies the manner in which the Company believes that the Participant has not substantially performed such Participant’s duties, or (ii) the willful engaging by the Participant in conduct demonstrably injurious to the Company. For purposes of this definition, no act, or failure to act, on the part of a Participant shall be considered “willful” unless done, or omitted to be done, by the Participant without reasonable belief that such Participant’s action or omission was in the best interests of the Company and was lawful.
- (c) A “Change in Control” shall be deemed to have occurred upon the occurrence of the one of the following events:
 - (i) Any one person, or more than one person acting as a group, acquires ownership of stock of the Company that, together with stock held by such person or group, constitutes more than 50% of either the total fair market value or total voting power of the stock of the Company; or
 - (ii) Any one person, or more than one person acting as a group, acquires (or has acquired during the 12-month period ending on the date of the most recent acquisition by such person or persons) ownership of stock of the

Company possessing 35% or more of the total voting power of the Company; or

- (iii) A majority of members of the Board of Directors is replaced during any 12-month period by directors whose appointment or election is not recommended by a majority of the members of the Board of Directors prior to the date of the appointment or election; or
 - (iv) Any one person, or more than one person acting as a group, acquires (or has acquired during the 12-month period ending on the date of the most recent acquisition by such person or persons) assets from the Company that have a total gross fair market value equal to or more than 60% of the total gross fair market value of all of the assets of the Company immediately prior to such acquisition.
- (d) “Company” shall mean Cytec Industries Inc. and, except for the purposes of Section 2(c) of the Plan, shall include any of its subsidiaries which employs Participants of this Plan.
- (e) “Date of Termination” shall mean (i) if the employment of a Participant is terminated by death, the date of such Participant’s death, (ii) if the Participant retires, the date of such Participant’s retirement, (iii) if such employment is terminated by the Company other than for Cause or other than as a result of Disability, the date specified in the Notice of Termination, (iv) if such employment is terminated for Disability, the date of such Participant’s Disability, (v) if employment is terminated by the Participant for Good Reason, the date specified in the Notice of Termination, as it may be amended from time to time, (vi) if the Participant’s employment is terminated following a Change in Control, the date specified in the Notice of Termination, and (vii) otherwise shall be the last day of work. For purposes of the Plan, the termination of a Participant’s employment shall be the Participant’s “separation from service” as defined in Treasury Regulation Section 1.409A-1(h).
- (f) “Disability” shall mean that a Participant is unable to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment that can be expected to result in death or can be expected to last for a continuous period of not less than 12 months.
- (g) “Executive Leadership Team” shall mean the Executive Leadership Team of Cytec Industries Inc. as appointed from time to time by the Chief Executive Officer of Cytec Industries Inc., or such other body as shall have similar authority and responsibility.

(h) "Good Reason" shall mean:

- (i) A change in assignment resulting in the assignment to a Participant of substantially reduced responsibilities compared with those assigned to such Participant prior to such change, or any change in the Participant's status, authority or position which represents a demotion (actual or de facto) from the Participant's status, authority or position immediately prior to such change, except in connection with the termination of the Participant's employment because of death or retirement, by the Company for Disability or Cause, or by the Participant other than for a Good Reason enumerated in any of the following subparagraphs of this subsection (h);
- (ii) The assignment to a Participant of duties inconsistent with such Participant's responsibilities prior to such assignment, unless such new duties are consistent with a position of equal or greater status, authority, and position;
- (iii) A reduction in the then current base salary of a Participant unless substantially all other Participants have their base pay reduced by a similar percentage at approximately the same time, or a reduction in the then current base salary of a Participant that occurs (i) after a Change in Control or (ii) while a Prospective Change in Control is pending if the pending Change in Control becomes a Change in Control within one year after the date of such reduction in base salary;
- (iv) A failure to pay a Participant any portion of such Participant's current or deferred compensation within seven (7) days of the date such compensation is due;
- (v) The relocation of the principal executive offices of the Company to a location more than 50 miles from the location of the present executive offices or outside of New Jersey, or requiring a Participant to be based anywhere other than the principal executive offices (or, if a Participant is not based at such executive offices, requiring such Participant to be based at another location not within 50 miles of such location) except for required travel on business to an extent substantially consistent with such Participant's duties and responsibilities, or in the event of consent to any such relocation of the base location of a Participant the failure to pay (or provide reimbursement for) all expenses of such Participant incurred relating to a change of principal residence in accordance with the applicable personnel policies of the Company in effect as of the date of the relocation or proposed relocation;
- (vi) The failure to continue in effect any benefit or compensation plan (including, but not limited to, the Long-Term Disability Plan, the I.C. Plan, this Plan, the stock option and stock appreciation right features of the 1993 Stock Award and Incentive Plan (or of any subsequent and/or

substitute plan)), the Employees' Savings Plan, the Supplemental Savings Plan, life insurance plan, health and accident plan, disability or vacation plan in which a Participant is participating, or the taking of any action which would adversely affect participation (including the Participant's eligibility to participate, the amount of the Participant's benefits, and the level of the Participant's participation relative to other participants) in or materially reduce benefits under any of such plans, or the failure to fund any "rabbi trust" created for the payment of any of the foregoing benefits, when, and to the extent, required by the terms of any such trust, unless such action is required pursuant to law or unless substantially similar benefits are continued in the aggregate under other plans, programs or arrangements.

- (vii) The failure to obtain the assumption of or an agreement to carry out the terms of this Plan by any successor as contemplated in Section 10 of the Plan; or
- (viii) Any purported termination of a Participant's employment (other than in connection with the sale or other disposition of a Participant's business unit where the Participant becomes an employee of, or consultant to, the acquiror, as provided in Section 4 of the Plan) by the Company which is not effected pursuant to a Notice of Termination as herein defined.
- (i) "I.C. Plan" means the existing system of annual cash bonuses payable to Company employees (including Participants), pursuant to which annual target bonuses are established based upon job levels and payments of bonuses as a percentage of such targets are made based upon Company, business group and individual performance.
- (j) "Notice of Termination" shall mean a notice which indicates the specific basis for termination of employment relied upon and shall set forth in reasonable detail the facts and circumstances claimed to provide such basis. The Notice of Termination shall also include the date of termination.
- (k) "Participant" shall mean a person who is employed by the Company on a full-time basis (as reflected in the Company's payroll records) and for a regular fixed compensation (other than on a retainer or compensation for temporary employment) and who is included in the membership of this Plan as provided in Section 3 of the Plan.
- (l) "Prospective Change in Control" shall have the meaning as defined in Section 13(b) of the Plan.

3. Membership. The Executive Leadership Team may designate any employee who is not a participant of the Executive Income Continuity Plan and who is Level G-20 or above as a Participant. After an employee becomes a Participant, such Participant's membership shall continue until the Participant's death or retirement, termination of employment by the Company

for Cause or Disability, termination of employment by such Participant other than for Good Reason, or until such time, if any, as the Participant becomes a participant of the Executive Income Continuity Plan.

4. Termination of Employment. Each Participant shall be entitled to receive the income continuation payments provided for in Section 5 of the Plan upon termination of such Participant's employment, unless such termination is (a) because of the Participant's death, Disability or retirement, (b) by the Company for Cause, (c) by such Participant for any reason (other than a reason specified in Sections 2(h)(iii) or 2(h)(v) of the Plan which occurs within 120 days prior to the termination) if such, termination occurs prior to a Prospective Change in Control, or (d) by such Participant other than for Good Reason if such termination occurs after a Change in Control; provided that a Participant shall not be entitled to any income continuation payments if the termination of employment occurs in connection with the sale or other disposition by the Company of the business unit within which the Participant is employed and such Participant becomes, in connection with such sale or other disposition, or within six months thereof, either (i) an employee of the acquiror or (ii) a consultant to the acquiror earning consulting fees substantially similar to (or higher than) the Participant's base salary and incentive compensation from the Company; and provided, further, that, if Notice of Termination is given prior to a Change in Control, such Participant shall have signed and delivered, in form and substance satisfactory to the General Counsel, non-disparagement agreement, a one-year non-compete agreement and a waiver, effectively waiving all claims against the Company (including its officers, directors, employees and agents) arising out of such Participant's employment or termination, other than claims for payment post-termination of employment under the terms of this Plan and employee benefit and compensation plans of the Company, such waiver, non-disparagement agreement and a non-compete agreement, to be delivered no later than the later of 21 days (or such longer period of time as the Company may choose to make available in its sole discretion) following (i) the date of the Notice of Termination, or (ii) written request therefor by the Company, and in either case is not revoked by the Participant during the seven day period following execution of the waiver.

5. Income Continuation.

(a) Subject to the provisions of Section 6 of the Plan, upon termination of employment of a Participant, pursuant to Section 4 of the Plan, the Company shall pay to the Participant the sum of (x) and (y) where (x) equals the greater of the Participant's annual base salary at the rate in effect at the time Notice of Termination is given and the guideline amount of severance pay payable to the Participant on the Date of Termination under the Company's severance pay policy as in effect at that time and (y) equals the Participant's Annual Bonus (excluding performance stock/cash awards) under the I.C. Plan based on the Participant's annual base salary, in equal semi-monthly installments over a period of 12 months following the Date of Termination, on approximately the fifteenth and last days of each month ("Regular Payroll Dates", subject to Subsection (b) of this Section 5; provided that in the case of Notice of Termination given after a Change in Control, such 12 month period shall be extended to 24 months and such amount shall be payable in a lump sum following the Date of Termination, subject to Subsection (b) of this Section 5. As used in this Section 5 of the Plan, "Annual Bonus" means the greater of (i) the annual target bonus under the I.C. Plan attributable to the Participant or (ii) said annual target bonus times a fraction equivalent to the average percentage

of said annual target bonus paid to said Participant for each of the two preceding fiscal years of the Company (or for such lesser period of time as such Participant participated in the I.C. Plan). Notwithstanding the foregoing, if termination occurred for Good Reason as specified in Section 2(h)(iii) or 2(h)(vi) of this Plan, the termination payments provided in this Section 5(a) shall be calculated using the annual base salary and Annual Bonus as in effect immediately before the reduction of such annual base salary or Annual Bonus.

(b)(i) In the event that, prior to a Change in control, a Participant is terminated by the Company other than for Cause, the semi-monthly installments described in subsection (a) of this Section 5 of the Plan will commence on the first Regular Payroll Date that is at least 30 or 60 days, as the Company shall prescribe in its sole discretion, after the Date of Termination, provided that the sum of all such monthly installments made during the first six months after the Date of Termination shall not exceed the limit specified in Treasury Regulation Section 1.409A-1(b)(9)(iii) (the "409A Limit") (as of June 29, 2010, the lesser of two times the Participant's annualized compensation for the preceding taxable year and \$490,000), and all remaining payments under subsection (a) of this Section 5 will be made as specified in subsection (b)(ii) below. In the event that, following a Change in Control, a Participant is terminated by the Company other than for Cause, the portion of the lump sum payment specified in subsection (a) of this Section 5 that is up to the 409A Limit shall be paid on the thirtieth day following the Date of Termination, and the remaining portion of the payments under subsection (a) of this Section 5 will be made as specified in subsection (b)(ii) below.

(ii) Except as set forth in subsection (b)(i) above, all payments under subsection (a) of this Section 5 of the Plan shall commence on the first Regular Payroll Date of the Company that is more than 6 months after the Date of Termination. Payments that would have been made during the six-month period following the Participant's Date of Termination but for the Section 409A Limit shall be paid to the Participant on the first Regular Payroll Date that is more than six months after the Date of Termination, without interest.

Notwithstanding anything in the Plan to the contrary, (i) no payment shall be made with respect to any period beyond the date of a Participant's 65th birthday (including the portion of the lump sum payment described in Subsection (a) that relates to installment payments that would have been made after the Participant attained age 65 if the Participant would have received installment payments rather than the lump sum payment), and (ii) there shall be deducted from any payments required hereunder (x) any payments made with respect to any required notice period under any employment agreement between a Participant and the Company or one of its subsidiaries, (y) any payments received by the Participant under the Company's Long Term Disability Plan or under any short term disability plan or program of the Company during the period with respect to which income continuation is computed hereunder and (z) any severance payments or termination payments received by the Participant from the Company or any of its direct or indirect subsidiaries required under the local laws of any country other than the United States. Payments that otherwise cannot be made to the Participant prior to the Participant's 65th birthday as a result of the six-month delay described in Subsection (b) of this section shall be paid to the Participant on the first business day of the seventh month after the Participant's Date of Termination, without interest.

6. Competitive Employment. The Company, at its option, may discontinue any payments being made to any Participant pursuant to Section 5 of the Plan if such Participant engages in the operation or management of any business anywhere in the world, whether as owner, stockholder, partner, officer, consultant, employee or otherwise, which at such time is in competition with any business of the Company in any field with which such Participant was involved during the last two years of the Participant's employment by the Company. Ownership by such Participant of five percent or less of the shares of stock of any company listed on a national securities exchange or having at least 100 stockholders shall not make such Participant a "stockholder" within the meaning of that term as used in this Section 6 of the Plan.

7. Maintenance of Other Benefit Plans. The Company shall maintain in full force and effect, for the continued benefit of each Participant entitled to receive, or who received, payments pursuant to Section 5 of the Plan, for one year following the Participant's Date of Termination, comprehensive medical and dental insurance, group life insurance, financial planning and tax preparation and counseling services, and excess personal liability insurance (but not including disability coverage), on the same basis as such Participant participated immediately prior to the Date of Termination; provided that if such Participant's continued participation is not permitted under the general terms and provisions of such plans and programs or applicable law, the Company shall provide equivalent benefits.

8. Outplacement. Subject to Section 6 of the Plan, upon termination of a Participant pursuant to Section 4 of the Plan, the Company shall, in addition to the payments provided for in Section 5 of the Plan, provide, for one year following the Participant's Date of Termination or, if the Participant becomes employed by a new employer less than one year after the Participant Date of Termination, until the Participant becomes so employed, the services of a reputable outplacement organization, including telephone and office expenses incurred in seeking new employment.

9. No Mitigation. No Participant shall be required to mitigate the amount of any payment provided for under this Plan by seeking other employment or otherwise, nor shall the amount of any payment so provided for be reduced by any compensation earned by any Participant as the result of employment by another employer, by retirement benefits or by offset against any amount claimed to be owed by the Participant to the Company.

10. Successors. The Company will require any successor (whether direct or indirect, by purchase, merger, consolidation or otherwise) to all or substantially all of the business and assets of the Company, by a written agreement, to expressly assume and agree to carry out the provisions of this Plan in the same manner and to the same extent that the Company would be required to carry them out if no such succession had occurred.

11. Notice. Any notice expressly provided for under this Plan shall be in writing, shall be given either manually or by mail, telegram, telex, telefax or cable, and shall be deemed sufficiently given, if and when received by the Company at its offices at 5 Garret Mountain Plaza, West Paterson, New Jersey 07424 Attention: Secretary, or by any Participant at the address on the records of the Company for such Participant, or if and when mailed by registered mail, postage prepaid, return receipt requested, addressed to the Company or the Participant to be

notified at such address. Either the Company or any Participant may, by notice to the other, change its address for receiving notices.

12. Funding. All payments provided for under this Plan for Participants (including those who have retired) shall not be funded or secured, and no trust shall be created hereunder. Payments under the Plan shall become fully vested and nonforfeitable upon the termination of a Participant's employment within two years after a Change in Control, except for a termination where the Participant would not be entitled to income continuation payments as provided in Section 4 of the Plan.

13. Amendment and Termination.

(a) The Executive Leadership Team may at any time or from time to time amend or terminate this Plan, including but not limited to the reduction or termination after the termination of a Participant's employment of any non-vested benefit hereunder; provided, however, that no such amendment or termination may adversely affect any vested benefits hereunder; and, provided further, that after a Change in Control, this Plan may not be amended without the consent of all persons who were Participants as of the date of such Change in Control (including those who have retired).

(b) In addition, no amendment or termination made within one year before a Change in Control and made while a Prospective Change in Control is pending may adversely affect any benefit that might at any time be or become owing hereunder to a person who, immediately prior to the commencement of such Prospective Change in Control, was a Participant, without the consent of such person (other than a benefit to any such person who is the person, or part of the group, making the offer, or negotiating to make the offer, which constitutes the Prospective Change in Control). As used herein, the term "Prospective Change in Control" means (i) any offer presented, directly or indirectly, to the Board of Directors of the Company which, if consummated, would constitute a Change in Control or (ii) any negotiation with the Board of Directors or any committee or representative thereof to make such an offer (including the unilateral announcement of the terms on which such an offer would be made).

14. Claim and Appeal Procedure. This Section 14 of the Plan shall not apply after there has been a Change in Control.

The Company shall appoint a person or persons to adjudicate claims and appeals under the Plan (the "Administrator"). The Administrator shall provide adequate notice in writing to any Participant or to any beneficiary (the "Claimant") whose claim for benefits under the Plan has been denied. The Administrator's notice to the Claimant shall set forth:

- (a) The specific reason for the denial;
- (b) Specific references to pertinent Plan provisions upon which the Administrator based its denial;
- (c) A description of any additional material and information that is needed;

(d) That any appeal the Claimant wishes to make of the adverse determination must be in writing to the Administrator within seventy-five (75) days after receipt of the Administrator's notice of denial of benefits. The Administrator's notice must further advise the Claimant that failure to appeal the action to the Administrator in writing within the seventy-five (75) day period will render the Administrator's determination final, binding and conclusive; and

(e) The name and address to whom the Claimant may forward an appeal.

If the Claimant should appeal to the Administrator, the Claimant, or the Claimant's duly authorized representative, may submit, in writing, whatever issues and comments the Claimant or the Claimant's duly authorized representative feels are pertinent. The Claimant, or the Claimant's duly authorized representative, may review pertinent Plan documents. The Administrator shall re-examine all facts to the appeal and make a final determination as to whether the denial of benefits is justified under the circumstances. The Administrator shall advise the Claimant of its decision within sixty (60) days of the Claimant's written request for review, unless special circumstances (such as a hearing) would make the rendering of a decision within the sixty (60) day limit unfeasible, but in no event shall the Administrator render a decision respecting a denial for a claim of benefits later than one hundred twenty (120) days after its receipt of a request for review. The Administrator's notice to the Claimant shall set forth:

(i) The specific reason for the denial;

(ii) Specific references to pertinent Plan provisions upon which the Administrator based its denial;

(iii) A statement that the Claimant is entitled to receive, upon request and free of charge, reasonable access to, and copies of, all documents, records, and other information relevant to the Claimant's claim; and

(iv) A statement that the Claimant has a right to bring a civil action under Section 502(a) of ERISA.

15. Governing Law. This Plan, and the rights and obligations of the Company and the Participants hereunder, shall be construed and governed in accordance with the law of the State of New Jersey.

16. Partial Invalidity. If any provision of this Plan is determined to be invalid or unenforceable, such invalidity or unenforceability shall not affect the remaining provisions of this Plan, which shall remain in effect in accordance with its terms.

* * *

/s/ Marilyn R. Charles

MARILYN R. CHARLES

06/29/2010

DATE

Cytec Industries Inc.
Computation of Ratio of Earnings to Fixed Charges
(Dollar amounts in millions)

	Three Months Ended		Six Months Ended	
	June 30,	2009	June 30,	2009
Earnings from continuing operations before income taxes, equity in earnings of associated companies, minority interest and cumulative effect of accounting change	\$ 86.1	\$(36.2)	\$ 136.1	\$(35.3)
Add:				
Distributed income of associated companies	0.7	1.0	0.7	1.0
Amortization of capitalized interest	0.5	0.5	1.1	0.9
Fixed charges	11.7	9.9	23.6	19.9
Less:				
Capitalized interest	(0.8)	(1.8)	(1.4)	(3.2)
Minority interest	(0.6)	(0.4)	(1.5)	(0.6)
Earnings as adjusted	\$97.6	\$(27.0)	\$158.6	\$(17.3)
Fixed charges:				
Interest on indebtedness including amortized premiums, discount and deferred financing costs	\$ 10.3	\$ 8.6	\$ 20.8	\$ 17.3
Portion of rents representative of the interest factor	1.4	1.3	2.8	2.6
Fixed charges	\$ 11.7	\$ 9.9	\$ 23.6	\$19.9
Ratio of earnings to fixed charges (1)	8.3	N/A	6.7	N/A

- (1) In order to achieve a one-to-one ratio of earnings to fixed charges for the three and six months ended June 30, 2009, earnings would have to increase by \$36.9M and \$37.2M, respectively.

CERTIFICATIONS

I, Shane Fleming, certify that:

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

/s/ Shane Fleming

Shane Fleming
Chairman, President and
Chief Executive Officer
July 28, 2010

CERTIFICATIONS

I, David M. Drillock, certify that:

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

/s/ David M. Drillock

David M. Drillock
Vice President and
Chief Financial Officer
July 28, 2010

CERTIFICATIONS PURSUANT TO
18 U.S.C. SECTION 1350

In connection with the Quarterly Report of Cytec Industries Inc. (the "Company") on Form 10-Q for the period ended June 30, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Shane Fleming, Chairman, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Shane Fleming

Shane Fleming
Chairman, President and
Chief Executive Officer
July 28, 2010

This certification is being furnished to the Securities and Exchange Commission as an Exhibit to the Form 10-Q and shall not be considered filed as part of the Form 10-Q.

CERTIFICATIONS PURSUANT TO
18 U.S.C. SECTION 1350

In connection with the Quarterly Report of Cytec Industries Inc. (the "Company") on Form 10-Q for the period ended June 30, 2010 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, David M. Drillock, Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ David M. Drillock

David M. Drillock

Vice President

and Chief Financial Officer

July 28, 2010

This certification is being furnished to the Securities and Exchange Commission as an Exhibit to the Form 10-Q and shall not be considered filed as part of the Form 10-Q.

