

OLIN CORP  
Form 10-Q  
July 26, 2011

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2011

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-1070

Olin Corporation  
(Exact name of registrant as specified in its charter)

Virginia  
(State or other jurisdiction of incorporation or organization)

13-1872319  
(I.R.S. Employer Identification No.)

190 Carondelet Plaza, Suite 1530, Clayton, MO  
(Address of principal executive offices)

63105-3443  
(Zip Code)

(314) 480-1400  
(Registrant's telephone number, including area code)

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

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

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

Smaller reporting company

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

As of June 30, 2011, 80,180,141 shares of the registrant's common stock were outstanding.

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## Part I — Financial Information

## Item 1. Financial Statements.

## OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES

## Condensed Balance Sheets

(In millions, except per share data)

(Unaudited)

	June 30, 2011	December 31, 2010	June 30, 2010
<b>ASSETS</b>			
Current assets:			
Cash and cash equivalents	\$ 276.5	\$ 458.6	\$ 388.4
Receivables, net	306.4	186.9	211.8
Income tax receivable	4.1	6.1	15.7
Inventories	182.0	155.6	163.0
Current deferred income taxes	47.6	46.0	50.4
Other current assets	25.7	29.6	10.8
Total current assets	842.3	882.8	840.1
Property, plant and equipment (less accumulated depreciation of \$1,098.2, \$1,068.1 and \$1,027.5)	780.6	675.0	683.9
Prepaid pension costs	36.9	16.3	24.6
Restricted cash	97.8	102.0	—
Other assets	79.5	72.3	84.8
Goodwill	627.4	300.3	300.3
Total assets	\$ 2,464.5	\$ 2,048.7	\$ 1,933.7
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>			
Current liabilities:			
Current installments of long-term debt	\$ 88.5	\$ 77.8	\$ —
Accounts payable	142.9	115.5	111.7
Accrued liabilities	222.8	197.7	189.2
Total current liabilities	454.2	391.0	300.9
Long-term debt	494.3	418.2	402.3
Accrued pension liability	57.2	58.6	54.3
Deferred income taxes	113.3	23.5	26.7
Other liabilities	357.7	327.1	325.8
Total liabilities	1,476.7	1,218.4	1,110.0
Commitments and contingencies			
Shareholders' equity:			
Common stock, par value \$1 per share: authorized, 120.0 shares;			
issued and outstanding 80.2, 79.6 and 79.2 shares	80.2	79.6	79.2
Additional paid-in capital	853.2	842.3	834.4
Accumulated other comprehensive loss	(259.6)	(261.8)	(258.1)
Retained earnings	314.0	170.2	168.2
Total shareholders' equity	987.8	830.3	823.7

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Total liabilities and shareholders' equity	\$	2,464.5	\$	2,048.7	\$	1,933.7
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The accompanying notes to condensed financial statements are an integral part of the condensed financial statements.

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OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES  
Condensed Statements of Income  
(In millions, except per share data)  
(Unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
Sales	\$ 529.1	\$ 405.7	\$ 965.1	\$ 767.7
Operating expenses:				
Cost of goods sold	413.7	347.7	772.9	660.2
Selling and administration	42.5	35.9	82.0	68.0
Restructuring charges	2.4	—	2.5	—
Other operating income	0.2	—	1.6	2.3
Operating income	70.7	22.1	109.3	41.8
Earnings of non-consolidated affiliates	0.7	9.0	7.7	11.2
Interest expense	7.4	6.2	14.6	13.1
Interest income	0.3	0.2	0.5	0.4
Other (expense) income	(0.6)	0.1	180.6	0.1
Income before taxes	63.7	25.2	283.5	40.4
Income tax provision	21.6	8.3	107.7	9.4
Net income	\$ 42.1	\$ 16.9	\$ 175.8	\$ 31.0
Net income per common share:				
Basic	\$ 0.53	\$ 0.21	\$ 2.20	\$ 0.39
Diluted	\$ 0.52	\$ 0.21	\$ 2.18	\$ 0.39
Dividends per common share	\$ 0.20	\$ 0.20	\$ 0.40	\$ 0.40
Average common shares outstanding:				
Basic	80.0	79.0	79.8	78.9
Diluted	81.1	79.8	80.7	79.6

The accompanying notes to condensed financial statements are an integral part of the condensed financial statements.

OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES  
Condensed Statements of Shareholders' Equity  
(In millions, except per share data)  
(Unaudited)

	Common Stock Shares Issued	Par Value	Additional Paid-In Capital	Accumulated Other Comprehensive Loss	Retained Earnings	Total Shareholders' Equity
Balance at January 1, 2010	78.7	\$ 78.7	\$ 823.1	\$ (248.2)	\$ 168.7	\$ 822.3
Comprehensive income:						
Net income	—	—	—	—	31.0	31.0
Translation adjustment	—	—	—	(1.4)	—	(1.4)
Net unrealized loss	—	—	—	(13.4)	—	(13.4)
Amortization of prior service costs and actuarial losses, net	—	—	—	4.9	—	4.9
Comprehensive income						21.1
Dividends paid:						
Common stock (\$0.40 per share)	—	—	—	—	(31.5)	(31.5)
Common stock issued for:						
Stock options exercised	0.2	0.2	2.3	—	—	2.5
Employee benefit plans	0.3	0.3	5.5	—	—	5.8
Other transactions	—	—	0.2	—	—	0.2
Stock-based compensation	—	—	3.3	—	—	3.3
Balance at June 30, 2010	79.2	\$ 79.2	\$ 834.4	\$ (258.1)	\$ 168.2	\$ 823.7
Balance at January 1, 2011	79.6	\$ 79.6	\$ 842.3	\$ (261.8)	\$ 170.2	\$ 830.3
Comprehensive income:						
Net income	—	—	—	—	175.8	175.8
Translation adjustment	—	—	—	2.3	—	2.3
Net unrealized loss	—	—	—	(6.2)	—	(6.2)
Amortization of prior service costs and actuarial losses, net	—	—	—	6.1	—	6.1
Comprehensive income						178.0
Dividends paid:						
Common stock (\$0.40 per share)	—	—	—	—	(32.0)	(32.0)
Common stock issued for:						
Stock options exercised	0.5	0.5	8.8	—	—	9.3
Other transactions	0.1	0.1	1.6	—	—	1.7
Stock-based compensation	—	—	0.5	—	—	0.5
Balance at June 30, 2011	80.2	\$ 80.2	\$ 853.2	\$ (259.6)	\$ 314.0	\$ 987.8

The accompanying notes to condensed financial statements are an integral part of the condensed financial statements.



OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES  
Condensed Statements of Cash Flows  
(In millions)  
(Unaudited)

	Six Months Ended June 30,	
	2011	2010
<b>Operating Activities</b>		
Net income	\$ 175.8	\$ 31.0
Adjustments to reconcile net income to net cash and cash equivalents provided by (used for) operating activities:		
Gain on remeasurement of investment in SunBelt	(181.4)	—
Earnings of non-consolidated affiliates	(7.7)	(11.2)
Other operating income – gains on disposition of property, plant and equipment	(0.8)	(1.6)
Stock-based compensation	2.9	3.5
Depreciation and amortization	48.6	43.2
Deferred income taxes	88.7	6.3
Qualified pension plan contributions	(0.5)	(4.9)
Qualified pension plan income	(12.7)	(12.3)
Common stock issued under employee benefit plans	—	0.7
Change in:		
Receivables	(95.5)	(28.5)
Income taxes receivable	1.6	3.7
Inventories	(22.4)	(39.2)
Other current assets	(5.0)	(3.3)
Accounts payable and accrued liabilities	25.3	5.7
Other assets	(0.8)	0.2
Other noncurrent liabilities	3.6	0.1
Other operating activities	(2.2)	0.3
Net operating activities	17.5	(6.3)
<b>Investing Activities</b>		
Capital expenditures	(63.4)	(41.7)
Business acquired in purchase transaction, net of cash acquired	(123.4)	—
Proceeds from disposition of property, plant and equipment	2.2	2.9
Distributions from affiliated companies, net	1.2	0.3
Restricted cash activity	4.2	—
Other investing activities	2.3	(1.4)
Net investing activities	(176.9)	(39.9)
<b>Financing Activities</b>		
Issuance of common stock	—	5.1
Stock options exercised	7.3	2.4
Excess tax benefits from stock options exercised	2.0	0.1
Dividends paid	(32.0)	(31.5)
Net financing activities	(22.7)	(23.9)
Net decrease in cash and cash equivalents	(182.1)	(70.1)
Cash and cash equivalents, beginning of period	458.6	458.5
Cash and cash equivalents, end of period	\$ 276.5	\$ 388.4
Cash paid for interest and income taxes:		
Interest	\$ 12.2	\$ 12.5
Income taxes, net of refunds	\$ 15.3	\$ 0.5



Non-cash investing activities:

Capital expenditures included in accounts payable and accrued liabilities	\$	(3.5)	\$	9.2
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The accompanying notes to condensed financial statements are an integral part of the condensed financial statements.

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OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES  
Notes to Condensed Financial Statements  
(Unaudited)

DESCRIPTION OF BUSINESS

Olin Corporation is a Virginia corporation, incorporated in 1892. We are a manufacturer concentrated in two business segments: Chlor Alkali Products and Winchester. Chlor Alkali Products, with nine U.S. manufacturing facilities and one Canadian manufacturing facility, produces chlorine and caustic soda, hydrochloric acid, hydrogen, bleach products and potassium hydroxide. Winchester, with its principal manufacturing facility in East Alton, IL, produces and distributes sporting ammunition, reloading components, small caliber military ammunition and components, and industrial cartridges.

We have prepared the condensed financial statements included herein, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (SEC). The preparation of the consolidated financial statements requires estimates and assumptions that affect amounts reported and disclosed in the financial statements and related notes. In our opinion, these financial statements reflect all adjustments (consisting only of normal accruals), which are necessary to present fairly the results for interim periods. Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations; however, we believe that the disclosures are appropriate. We recommend that you read these condensed financial statements in conjunction with the financial statements, accounting policies, and the notes thereto and Management's Discussion and Analysis of Financial Condition and Results of Operations included in our Annual Report on Form 10-K for the year ended December 31, 2010. Certain reclassifications were made to prior year amounts to conform to the 2011 presentation.

On February 28, 2011, we acquired PolyOne Corporation's (PolyOne) 50% interest in the SunBelt Chlor Alkali Partnership, which we refer to as SunBelt. Previously, we had a 50% ownership interest in SunBelt, which was accounted for using the equity method of accounting. Accordingly, we included only our share of SunBelt results in earnings of non-consolidated affiliates. Since the date of acquisition, SunBelt's results are no longer included in earnings of non-consolidated affiliates but are consolidated in our accompanying financial statements.

ACQUISITION

On February 28, 2011, we acquired PolyOne's 50% interest in SunBelt for \$132.3 million in cash plus the assumption of a PolyOne guarantee related to the SunBelt Notes. With this acquisition, Olin now owns 100% of SunBelt. The SunBelt chlor alkali plant, which is located within our McIntosh, AL facility, has approximately 350,000 tons of membrane technology capacity. We also agreed to a three year earn out, which has no guaranteed minimum or maximum, based on the performance of SunBelt. In addition, during the three months ended June 30, 2011, we remitted to PolyOne \$6.0 million, which represented 50% of distributable cash generated by SunBelt from January 1, 2011 through February 28, 2011.

Pursuant to a note purchase agreement dated December 22, 1997, SunBelt sold \$97.5 million of Guaranteed Senior Secured Notes due 2017, Series O, and \$97.5 million of Guaranteed Senior Secured Notes due 2017, Series G. We refer to these notes as the SunBelt Notes. The SunBelt Notes bear interest at a rate of 7.23% per annum, payable semi-annually in arrears on each June 22 and December 22. Beginning on December 22, 2002 and each year through 2017, SunBelt is required to repay \$12.2 million of the SunBelt Notes, of which \$6.1 million is attributable to the Series O Notes and of which \$6.1 million is attributable to the Series G Notes. In conjunction with the acquisition, we

consolidated the SunBelt Notes with a remaining principal balance of \$85.3 million.

We have guaranteed the Series O Notes, and PolyOne, our former SunBelt partner, has guaranteed the Series G Notes, in both cases pursuant to customary guaranty agreements. We have agreed to indemnify PolyOne for any payments or other costs under the guarantee in favor of the purchasers of the Series G Notes, to the extent any payments or other costs arise from a default or other breach under the SunBelt Notes. If SunBelt does not make timely payments on the SunBelt Notes, whether as a result of a failure to pay on a guarantee or otherwise, the holders of the SunBelt Notes may proceed against the assets of SunBelt for repayment.

From January 1, 2011 to February 28, 2011, we recorded \$6.3 million of equity earnings of non-consolidated affiliates for our 50% ownership in SunBelt. The value of our investment in SunBelt was \$(0.8) million. We remeasured our equity interest in SunBelt to fair value upon the close of the transaction. As a result, we recognized a pretax gain of \$181.4 million, which was classified in other (expense) income in our condensed statement of income. In conjunction with this remeasurement, a discrete deferred tax expense of \$76.0 million was recorded.

The transaction has been accounted for using the acquisition method of accounting which requires, among other things, that assets acquired and liabilities assumed be recognized at their fair values as of the acquisition date. We finalized our purchase price allocation during the second quarter of 2011. The adjustments to the purchase price allocation from March 31, 2011 were primarily the result of finalizing estimates for intangible assets and goodwill. The following table summarizes the final allocation of the purchase price to SunBelt's assets and liabilities:

	February 28, 2011 (\$ in millions)
Total current assets	\$ 37.6
Property, plant and equipment	87.4
Deferred income taxes	0.4
Other assets	5.8
Total assets acquired	131.2
Total current liabilities	42.7
Long-term debt	75.1
Other liabilities	27.6
Total liabilities assumed	145.4
Less: Investment in SunBelt	(0.8)
Net liabilities assumed	(13.4)
Liabilities for uncertainties	48.3
Gain on remeasurement of investment in SunBelt	(181.4)
Goodwill	327.1
Fair value of assets acquired	\$ 180.6

Included in total current assets are cash and cash equivalents of \$8.9 million. Included in total current liabilities is \$12.2 million of current installments of long-term debt.

Based on final valuations, we allocated \$5.8 million of the purchase price to intangible assets relating to customers, customer contracts and relationships, which management estimates to have a useful life of fifteen years. These identifiable intangible assets were included in other assets. Based on final valuations, \$327.1 million was assigned to goodwill. The preliminary value assigned to goodwill as of March 31, 2011 was \$327.9 million. For tax purposes, \$163.7 million of the goodwill is deductible. The goodwill represents the remeasurement of our previously held 50% equity interest in SunBelt and the benefits of the acquisition that are in addition to the fair values of the other net assets acquired. The primary reason for the acquisition and the principal factors that contributed to a SunBelt purchase price that resulted in the recognition of goodwill is the cost savings available from operating the business under a single owner and our ability to fully utilize SunBelt's low cost membrane capacity in lieu of higher cost diaphragm capacity. The cost saving opportunities include operational efficiencies in logistics, purchasing, and manufacturing.

Goodwill recorded in the acquisition is not amortized but will be reviewed for impairment annually in the fourth quarter and/or when circumstances or other events indicate that impairment may have occurred.

For segment reporting purposes, SunBelt has been included in Chlor Alkali Products. The SunBelt results of operations have been included in our consolidated results for the period subsequent to the effective date of the acquisition. Our consolidated results for the three months ended June 30, 2011 included \$51.7 million of SunBelt sales and \$9.3 million of additional SunBelt pretax income (\$11.3 million included in Chlor Alkali Products segment income; less \$1.3 million of interest expense and \$0.7 million of accretion expense for our earn out liability) and the six months ended June 30, 2011 included \$66.1 million of SunBelt sales and \$11.5 million of additional SunBelt pretax income (\$15.0 million included in Chlor Alkali Products segment income; less \$0.8 million of acquisition costs, \$1.8 million of interest expense, and \$0.9 million of accretion expense for our earn out liability) on the 50% interest we acquired. The following pro forma summary presents the condensed statements of income as if the acquisition of SunBelt had occurred on January 1, 2010.

	Three Months Ended June 30, 2010	Six Months Ended June 30,	
		2011	2010
	(\$ in millions, except per share data)		
Sales	\$ 447.1	\$ 991.4	\$ 836.7
Net income	26.4	74.5	41.5
Net income per common share:			
Basic	\$ 0.33	\$ 0.93	\$ 0.53
Diluted	\$ 0.33	\$ 0.92	\$ 0.52

The pro forma statements of income were prepared based on historical financial information and have been adjusted to give effect to pro forma adjustments that are (i) directly attributable to the transaction, (ii) factually supportable and (iii) expected to have a continuing impact on the combined results. The pro forma statements of income use estimates and assumptions based on information available at the time. Management believes the estimates and assumptions to be reasonable; however, actual results may differ significantly from this pro forma financial information. The pro forma information does not reflect any cost savings that might be achieved from operating the business under a single owner and is not intended to reflect the actual results that would have occurred had the companies actually been combined during the periods presented. The pro forma data reflect the application of the following adjustments:

- Elimination of the pretax gain resulting from the remeasurement of our previously held 50% equity interest in SunBelt, which is considered non-recurring (\$181.4 million for the six months ended June 30, 2011).
- Additional amortization expense related to the fair value of acquired identifiable intangible assets (\$0.1 million for the three months ended June 30, 2010, and \$0.1 million and \$0.2 million for the six months ended June 30, 2011 and 2010, respectively).
- Reduction of depreciation expense related to the fair value adjustment to property, plant and equipment (\$1.5 million for the three months ended June 30, 2010, and \$1.0 million and \$2.9 million for the six months ended June 30, 2011 and 2010, respectively).
  - Reduction in interest expense as a result of increasing the carrying value of acquired debt obligations to its estimated fair value (\$0.1 million for the three months ended June 30, 2010, and \$0.1 million and \$0.2 million for the six months ended June 30, 2011 and 2010, respectively).
- Additional accretion expense for the earn out liability that was recorded as a result of the acquisition (\$0.7 million for the three months ended June 30, 2010, and \$0.4 million and \$1.3 million for the six months ended June 30, 2011 and 2010, respectively).
- Elimination of transaction costs incurred in 2011 that are directly related to the transaction, and do not have a continuing impact on our combined operating results (\$0.8 million for the six months ended June 30, 2011).

In addition, the pro forma data reflect the tax effect of all of the above adjustments. The pro forma tax provision for the six months ended June 30, 2011 reflects a reduction of \$76.0 million related to the elimination of the gain resulting from the remeasurement of our previously held 50% equity interest in SunBelt. The pro forma tax provision reflects an increase of \$2.5 million for the three months ended June 30, 2010, and \$2.5 million and \$2.7 million for the six months ended June 30, 2011 and 2010, respectively, associated with the incremental pretax income and the fair value adjustments for acquired intangible assets, property, plant and equipment and the SunBelt Notes, which reflects the marginal tax of the adjustments in the various jurisdictions where such adjustments occurred.

## RESTRUCTURING CHARGES

On December 9, 2010, our board of directors approved a plan to convert the 260,000 tons of mercury cell capacity at our Charleston, TN facility to 200,000 tons of membrane capacity capable of producing both potassium hydroxide and caustic soda. The project has an estimated capital cost of approximately \$160 million. The board of directors also approved plans to reconfigure our Augusta, GA facility to manufacture bleach and distribute caustic soda, while discontinuing chlor alkali manufacturing at this site. This action will reduce our chlor alkali manufacturing capacity by 100,000 tons. We based our decision to convert and reconfigure on several factors. First, during 2009 and 2010 we had experienced a steady increase in the number of customers unwilling to accept our products manufactured using mercury cell technology. Second, there was federal legislation that was passed in 2008 governing the treatment of mercury that significantly limits our recycling options after December 31, 2012. We concluded that exiting mercury cell technology production after 2012 represented an unacceptable future cost risk. Further, the conversion of the Charleston, TN plant to membrane technology will reduce the electricity usage per ECU produced by approximately 25% and the configuration of the new plant will result in an increase in our capacity to produce potassium hydroxide. The decision to reconfigure the Augusta, GA facility to manufacture bleach and distribute caustic soda removes the highest cost production capacity from our system. We currently expect to complete the conversion and reconfiguration by the end of 2012. We recorded a pretax restructuring charge of \$28.0 million associated with these actions in the fourth quarter of 2010. The restructuring charge included write-off of equipment and facility costs of \$17.5 million, acceleration of asset retirement obligations of \$6.7 million, employee severance and related benefit costs of \$2.8 million, and lease and other contract termination costs of \$1.0 million. For the three and six months ended June 30, 2011, we recorded pretax restructuring charges of \$0.2 million and \$0.3 million, respectively, for employee severance and related benefit costs and facility exit costs. We expect to incur additional restructuring charges through 2014 of approximately \$10 million related to the implementation of plans to exit the use of mercury cell technology in the chlor alkali manufacturing process.

On November 3, 2010, we announced that we made the decision to relocate the Winchester centerfire ammunition operations from East Alton, IL to Oxford, MS. This relocation, when completed, is forecast to reduce Winchester's annual operating costs by approximately \$30 million. Consistent with this decision we have initiated an estimated \$110 million five-year project, which includes approximately \$80 million of capital spending. The State of Mississippi and local governments have provided incentives which should offset approximately 40 percent of the capital spending. We recorded a pretax restructuring charge of \$6.2 million associated with these actions in the fourth quarter of 2010. The restructuring charge included employee severance and related benefit costs of \$3.2 million and a non-cash pension and other postretirement benefits curtailment charge of \$3.0 million. For the three and six months ended June 30, 2011, we recorded additional pretax restructuring charges of \$2.2 million. The restructuring charges included a non-cash pension curtailment charge of \$1.1 million, employee severance and related benefits costs of \$0.8 million and employee relocation costs of \$0.3 million. These restructuring charges related primarily to the ratification of a new five and one half year Winchester, East Alton, IL union labor agreement. We expect to incur additional restructuring charges through 2016 of approximately \$20 million related to the transfer of these operations.

The following table summarizes the major components of the 2010 restructuring actions and the remaining balances as of June 30, 2011:

	2010 Restructuring Charge	2011 Restructuring Charges	Amounts Utilized	Accrued Restructuring Costs
	(\$ in millions)			
Write-off of equipment and facility	\$ 17.5	\$	\$ (17.5)	\$
Asset retirement obligations	6.7		(6.7)	
Employee severance and job related benefits	6.0	1.0	(0.1)	6.9
Pension and other postretirement benefits curtailment	3.0	1.1	(4.1)	
Lease and other contract termination costs	1.0		(0.2)	0.8
Employee relocation costs		0.3	(0.3)	
Facility exit costs		0.1	(0.1)	
	\$ 34.2	\$ 2.5	\$ (29.0)	\$ 7.7

As of June 30, 2011, we have incurred cash expenditures of \$0.7 million related to these restructuring actions. The majority of the remaining balance of \$7.7 million is expected to be paid out in 2012 through 2016.

#### ALLOWANCE FOR DOUBTFUL ACCOUNTS RECEIVABLES

We evaluate the collectibility of accounts receivable based on a combination of factors. We estimate an allowance for doubtful accounts as a percentage of net sales based on historical bad debt experience. This estimate is periodically adjusted when we become aware of a specific customer's inability to meet its financial obligations (e.g., bankruptcy filing) or as a result of changes in the overall aging of accounts receivable. While we have a large number of customers that operate in diverse businesses and are geographically dispersed, a general economic downturn in any of the industry segments in which we operate could result in higher than expected defaults, and, therefore, the need to revise estimates for the provision for doubtful accounts could occur.

Allowance for doubtful accounts receivable consisted of the following:

	June 30,	
	2011	2010
	(\$ in millions)	
Balance at beginning of year	\$ 4.8	\$ 3.3
Provisions charged	0.2	0.8
Recoveries, net of write-offs	0.6	—
Balance at end of period	\$ 5.6	\$ 4.1

Provisions (credited) charged to operations were \$(0.2) million and \$0.7 million for the three months ended June 30, 2011 and 2010, respectively.



## INVENTORIES

Inventories consisted of the following:

	June 30, 2011	December 31, 2010	June 30, 2010
	(\$ in millions)		
Supplies	\$ 33.1	\$ 30.8	\$ 28.3
Raw materials	68.1	56.5	62.7
Work in process	30.9	24.7	25.5
Finished goods	116.4	104.4	104.9
	248.5	216.4	221.4
LIFO reserve	(66.5)	(60.8)	(58.4)
Inventories, net	\$ 182.0	\$ 155.6	\$ 163.0

In conjunction with the acquisition of SunBelt, we obtained inventories with a fair value of \$4.0 million, as of February 28, 2011. Inventories are valued at the lower of cost or market, with cost being determined principally by the dollar value last-in, first-out (LIFO) method of inventory accounting. Cost for other inventories has been determined principally by the average cost method, primarily operating supplies, spare parts, and maintenance parts. Elements of costs in inventories included raw materials, direct labor, and manufacturing overhead. Inventories under the LIFO method are based on annual estimates of quantities and costs as of year-end; therefore, the condensed financial statements at June 30, 2011, reflect certain estimates relating to inventory quantities and costs at December 31, 2011. If the first-in, first-out (FIFO) method of inventory accounting had been used, inventories would have been approximately \$66.5 million, \$60.8 million and \$58.4 million higher than reported at June 30, 2011, December 31, 2010, and June 30, 2010, respectively.

## EARNINGS PER SHARE

Basic and diluted net income per share are computed by dividing net income by the weighted average number of common shares outstanding. Diluted net income per share reflects the dilutive effect of stock-based compensation.

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2011	2010	2011	2010
	(\$ and shares in millions, except per share data)		(\$ and shares in millions, except per share data)	
Computation of Income per Share				
Net income	\$ 42.1	\$ 16.9	\$ 175.8	\$ 31.0
Basic shares	80.0	79.0	79.8	78.9
Basic net income per share	\$ 0.53	\$ 0.21	\$ 2.20	\$ 0.39
Diluted shares:				
Basic shares	80.0	79.0	79.8	78.9
Stock-based compensation	1.1	0.8	0.9	0.7
Diluted shares	81.1	79.8	80.7	79.6
Diluted net income per share	\$ 0.52	\$ 0.21	\$ 2.18	\$ 0.39

For the three months ended June 30, 2011, no shares were anti-dilutive to the computation of dilutive shares from stock-based compensation. The computation of dilutive shares from stock-based compensation does not include 0.6 million shares for the three months ended June 30, 2010, and 0.1 million and 0.7 million shares for the six months ended June 30, 2011 and 2010, respectively, as their effect would have been anti-dilutive.



## ENVIRONMENTAL

We are party to various government and private environmental actions associated with past manufacturing facilities and former waste disposal sites. Charges to income for investigatory and remedial efforts were material to operating results in 2010 and are expected to be material to operating results in 2011. The condensed balance sheets included reserves for future environmental expenditures to investigate and remediate known sites amounting to \$168.0 million, \$167.6 million, and \$165.8 million at June 30, 2011, December 31, 2010, and June 30, 2010, respectively, of which \$140.0 million, \$139.6 million, and \$141.8 million, respectively, were classified as other noncurrent liabilities.

Environmental provisions charged (credited) to income, which are included in cost of goods sold, were as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
	(\$ in millions)		(\$ in millions)	
Charges to income	\$ 7.9	\$ 5.5	\$ 9.9	\$ 6.1
Recoveries from third parties of costs incurred and expensed in prior periods	(9.0)	(2.8)	(9.5)	(5.4)
Total environmental (income) expense	\$ (1.1)	\$ 2.7	\$ 0.4	\$ 0.7

Environmental exposures are difficult to assess for numerous reasons, including the identification of new sites, developments at sites resulting from investigatory studies, advances in technology, changes in environmental laws and regulations and their application, changes in regulatory authorities, the scarcity of reliable data pertaining to identified sites, the difficulty in assessing the involvement and financial capability of other potentially responsible parties (PRPs), our ability to obtain contributions from other parties, and the lengthy time periods over which site remediation occurs. It is possible that some of these matters (the outcomes of which are subject to various uncertainties) may be resolved unfavorably to us, which could materially adversely affect our financial position or results of operations.

## COMMITMENTS AND CONTINGENCIES

We, and our subsidiaries, are defendants in various legal actions (including proceedings based on alleged exposures to asbestos) incidental to our past and current business activities. As of June 30, 2011, December 31, 2010 and June 30, 2010, our consolidated balance sheets included liabilities for these legal actions of \$17.0 million, \$18.1 million and \$19.4 million, respectively. These liabilities do not include costs associated with legal representation. Based on our analysis, and considering the inherent uncertainties associated with litigation, we do not believe that it is reasonably possible that these legal actions will materially adversely affect our financial position or results of operations in the near term.

During the ordinary course of our business, contingencies arise resulting from an existing condition, situation, or set of circumstances involving an uncertainty as to the realization of a possible gain contingency. In certain instances such as environmental projects, we are responsible for managing the cleanup and remediation of an environmental site. There exists the possibility of recovering a portion of these costs from other parties. We account for gain contingencies in accordance with the provisions of Accounting Standards Codification (ASC) 450 "Contingencies" (ASC 450) and therefore do not record gain contingencies and recognize income until it is earned and realizable.



## SHAREHOLDERS' EQUITY

On July 21, 2011, our board of directors authorized a share repurchase program of up to 5 million shares of common stock that will terminate in three years for any of the remaining shares not yet repurchased. This repurchase program replaced the April 1998 program, which had 154,076 shares remaining authorized to be purchased as of June 30, 2011.

We issued 0.5 million shares and 0.2 million shares representing stock options exercised for the six months ended June 30, 2011 and 2010, respectively, with a total value of \$9.3 million and \$2.5 million, respectively. In addition, we issued 0.3 million shares with a total value of \$5.8 million for the six months ended June 30, 2010, in connection with our Contributing Employee Ownership Plan (CEOP). Effective September 23, 2010, our CEOP plan began to purchase shares in the open market in lieu of our issuing shares to satisfy the investment in our common stock resulting from employee contributions, our matching contributions, retirement contributions and re-invested dividends. Effective February 1, 2011, we reinstated the match on all salaried and certain non-bargained hourly employees' contributions, which had previously been suspended effective January 1, 2010.

The following table represents the activity included in accumulated other comprehensive loss:

	Foreign Currency Translation Adjustment	Unrealized Gains (Losses) on Derivative Contracts (net of taxes)	Pension and Postretirement Benefits (net of taxes)	Accumulated Other Comprehensive Loss
	(\$ in millions)			
Balance at January 1, 2010	\$ (0.5)	\$ 11.6	\$ (259.3)	\$ (248.2)
Unrealized losses	(1.4)	(8.7)	—	(10.1)
Reclassification adjustments into income	—	(4.7)	4.9	0.2
Balance at June 30, 2010	\$ (1.9)	\$ (1.8)	\$ (254.4)	\$ (258.1)
Balance at January 1, 2011	\$ 0.4	\$ 11.6	\$ (273.8)	\$ (261.8)
Unrealized gains	2.3	0.2	—	2.5
Reclassification adjustments into income	—	(6.4)	6.1	(0.3)
Balance at June 30, 2011	\$ 2.7	\$ 5.4	\$ (267.7)	\$ (259.6)

Pension and postretirement benefits (net of taxes) activity in other comprehensive loss included the amortization of prior service costs and actuarial losses.

Unrealized gains and losses on derivative contracts (net of taxes) activity in other comprehensive loss included a deferred tax provision (benefit) for the six months ended June 30, 2011 and 2010 of \$4.0 million and \$(8.4) million, respectively. Pension and postretirement benefits (net of taxes) activity in other comprehensive loss included a deferred tax provision for the six months ended June 30, 2011 and 2010 of \$4.0 million and \$3.1 million, respectively.

## SEGMENT INFORMATION

We define segment results as income before interest expense, interest income, other operating income, other (expense) income, and income taxes, and include the operating results of non-consolidated affiliates.

	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
	(\$ in millions)		(\$ in millions)	
Sales:				
Chlor Alkali Products	\$ 380.3	\$ 258.0	\$ 679.7	\$ 488.6
Winchester	148.8	147.7	285.4	279.1
Total sales	\$ 529.1	\$ 405.7	\$ 965.1	\$ 767.7
Income before taxes:				
Chlor Alkali Products	\$ 72.8	\$ 26.1	\$ 118.0	\$ 36.7
Winchester	11.8	21.1	24.3	40.6
Corporate/other:				
Pension income	7.2	6.5	13.9	11.2
Environmental income (expense)	1.1	(2.7)	(0.4)	(0.7)
Other corporate and unallocated costs	(19.3)	(19.9)	(37.9)	(37.1)
Restructuring charges	(2.4)	—	(2.5)	—
Other operating income	0.2	—	1.6	2.3
Interest expense	(7.4)	(6.2)	(14.6)	(13.1)
Interest income	0.3	0.2	0.5	0.4
Other (expense) income	(0.6)	0.1	180.6	0.1
Income before taxes	\$ 63.7	\$ 25.2	\$ 283.5	\$ 40.4

## STOCK-BASED COMPENSATION

Stock-based compensation granted includes stock options, performance stock awards, restricted stock awards, and deferred directors' compensation. Stock-based compensation expense was as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
	(\$ in millions)		(\$ in millions)	
Stock-based compensation	\$ 2.7	\$ 3.7	\$ 4.8	\$ 5.7
Mark-to-market adjustments	(0.1)	(0.6)	0.8	0.2
Total expense	\$ 2.6	\$ 3.1	\$ 5.6	\$ 5.9

The fair value of each stock option granted, which typically vests ratably over three years, but not less than one year, was estimated on the date of grant, using the Black-Scholes option-pricing model with the following weighted-average assumptions:

	2011	2010
Grant date		
Dividend yield	4.32%	4.32%
Risk-free interest rate	3.05%	3.00%
Expected volatility	42%	42%
Expected life (years)	7.0	7.0

Grant fair value (per option)	\$	5.48	\$	4.61
Exercise price	\$	18.78	\$	15.68
Shares granted		575,000		803,750

Dividend yield for 2011 and 2010 was based on a historical average. Risk-free interest rate was based on zero coupon U.S. Treasury securities rates for the expected life of the options. Expected volatility was based on our historical stock price movements, as we believe that historical experience is the best available indicator of the expected volatility. Expected life of the option grant was based on historical exercise and cancellation patterns, as we believe that historical experience is the best estimate of future exercise patterns.

## PENSION PLANS AND RETIREMENT BENEFITS

Most of our employees participate in defined contribution pension plans. We provide a contribution to an individual retirement contribution account maintained with the CEOP primarily equal to 5% of the employee's eligible compensation if such employee is less than age 45, and 7.5% of the employee's eligible compensation if such employee is age 45 or older. The defined contribution pension plans expense was \$3.8 million and \$3.2 million for the three months ended June 30, 2011 and 2010, respectively, and \$7.4 million and \$7.2 million for the six months ended June 30, 2011 and 2010, respectively.

A portion of our bargaining hourly employees continue to participate in our domestic defined benefit pension plans under a flat-benefit formula. Our funding policy for the defined benefit pension plans is consistent with the requirements of federal laws and regulations. Our foreign subsidiaries maintain pension and other benefit plans, which are consistent with statutory practices. Our defined benefit pension plan provides that if, within three years following a change of control of Olin, any corporate action is taken or filing made in contemplation of, among other things, a plan termination or merger or other transfer of assets or liabilities of the plan, and such termination, merger, or transfer thereafter takes place, plan benefits would automatically be increased for affected participants (and retired participants) to absorb any plan surplus (subject to applicable collective bargaining requirements).

We also provide certain postretirement health care (medical) and life insurance benefits for eligible active and retired domestic employees. The health care plans are contributory with participants' contributions adjusted annually based on medical rates of inflation and plan experience.

Components of Net Periodic Benefit (Income) Cost	Pension Benefits		Other Postretirement Benefits	
	Three Months Ended		Three Months Ended	
	June 30,		June 30,	
	2011	2010	2011	2010
	(\$ in millions)			
Service cost	\$ 1.6	\$ 1.4	\$ 0.3	\$ 0.3
Interest cost	23.5	24.7	1.0	1.0
Expected return on plans' assets	(34.9)	(34.6)		
Amortization of prior service cost	0.1	0.1		
Recognized actuarial loss	3.6	3.1	0.7	0.7
Curtailment	1.1			
Net periodic benefit (income) cost	\$ (5.0)	\$ (5.3)	\$ 2.0	\$ 2.0

Components of Net Periodic Benefit (Income) Cost	Pension Benefits		Other Postretirement Benefits	
	Six Months Ended		Six Months Ended	
	June 30,		June 30,	
	2011	2010	2011	2010
	(\$ in millions)			
Service cost	\$ 3.2	\$ 3.0	\$ 0.7	\$ 0.7
Interest cost	47.2	49.5	1.9	2.0



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Expected return on plans' assets	(69.8)	(69.3)		
Amortization of prior service cost	0.2	0.3	(0.1)	(0.1)
Recognized actuarial loss	7.5	6.4	1.4	1.4
Curtailment	1.1			
Net periodic benefit (income) cost	\$ (10.6)	\$ (10.1)	\$ 3.9	\$ 4.0

We made cash contributions to our Canadian qualified defined benefit pension plan of \$0.5 million and \$4.9 million for the six months ended June 30, 2011 and 2010, respectively. In June 2011, we recorded a curtailment charge of \$1.1 million related to the ratification of a new five and one half year Winchester, East Alton, IL union labor agreement. This curtailment charge was included in restructuring charges for the three and six months ended June 30, 2011. In March 2010, we recorded a charge of \$1.3 million associated with an agreement to withdraw our Henderson, NV chlor alkali hourly workforce from a multi-employer defined benefit pension plan.

## INCOME TAXES

The following table accounts for the difference between the actual tax provision and the amounts obtained by applying the statutory U.S. federal income tax rate of 35% to income before taxes.

Effective Tax Rate Reconciliation (Percent)	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
Statutory federal tax rate	35.0%	35.0%	35.0%	35.0%
Foreign rate differential	(0.1)	(0.1)	—	(0.3)
Domestic manufacturing/export tax incentive	(1.8)	(1.3)	(0.6)	(0.8)
Dividends paid to CEO/PEP	(0.5)	(0.7)	(0.2)	(1.6)
State income taxes, net	2.3	2.6	0.9	1.3
Reductions due to statute of limitations	—	(3.7)	—	(6.9)
Change in valuation allowance	—	0.5	—	(3.5)
Return to provision	1.1	—	0.2	—
Remeasurement of deferred taxes	(2.4)	—	(1.7)	—
Incremental tax effect of SunBelt remeasurement	—	—	4.4	—
Other, net	0.3	0.6	—	0.1
Effective tax rate	33.9%	32.9%	38.0%	23.3%

The effective tax rates for the three months ended June 30, 2011 and 2010 included the cumulative effect of changes to our annual estimated effective tax rate from prior quarters.

The effective tax rate for the three months ended June 30, 2011 included a benefit of \$1.6 million related to the remeasurement of deferred taxes due to a change in state tax law implemented during the second quarter, which had a favorable impact to our state apportionment allocation and a \$0.7 million expense associated with the finalization of our 2010 Canadian income tax returns. The effective tax rate for the six months ended June 30, 2011 included a benefit of \$4.9 million related to remeasurement of deferred taxes due to an increase in state tax effective rates and included a deferred tax expense of \$76.0 million related to the tax effect of the gain recorded on the remeasurement of our previously held 50% equity interest in SunBelt. The effective tax rate for the three and six months ended June 30, 2010 included an expense of \$0.1 million and a benefit of \$1.4 million, respectively, related to changes in the valuation allowance recorded against the foreign tax credit carryforward deferred tax asset generated by our Canadian operations.

As of June 30, 2011, we had \$41.7 million of gross unrecognized tax benefits, which would have a net \$39.5 million impact on the effective tax rate, if recognized. As of June 30, 2010, we had \$48.8 million of gross unrecognized tax benefits, of which \$46.4 million would have impacted the effective tax rate, if recognized. The amount of unrecognized tax benefits was as follows:

	June 30,	
	2011	2010
	(\$ in millions)	
Balance at beginning of year	\$ 41.5	\$ 50.8
Increases for prior year tax positions	0.2	0.2
Decreases for prior year tax positions	—	(0.3)
Increases for current year tax positions	—	0.2
Reductions due to statute of limitations	—	(2.1)
Balance at end of period	\$ 41.7	\$ 48.8

As of June 30, 2011, we believe it is reasonably possible that our total amount of unrecognized tax benefits will decrease by approximately \$8.8 million over the next twelve months. The anticipated reduction primarily relates to settlements with taxing authorities and the expiration of federal, state, and foreign statutes of limitation.

We operate primarily in North America and file income tax returns in numerous jurisdictions. Our tax returns are subject to examination by various federal, state and local tax authorities. For our primary tax jurisdictions, the tax years that remain subject to examination are as follows:

	Tax Years
U.S. federal income tax	2007 – 2010
U.S. state income tax	2004 – 2010
Canadian federal income tax	2006 – 2010
Canadian provincial income tax	2006 – 2010

During third quarter 2010, the IRS completed an audit of our U.S. income tax return for 2006. During second quarter 2010, the Canada Revenue Agency completed an audit of a portion of our Canadian tax returns for the 2005 to 2007 tax years. No issues arose under either the U.S. audit or the Canadian audit that required an additional tax liability to be recognized. We believe we have adequately provided for all tax positions; however, amounts asserted by taxing authorities could be greater than our accrued position.

#### DERIVATIVE FINANCIAL INSTRUMENTS

We are exposed to market risk in the normal course of our business operations due to our purchases of certain commodities, our ongoing investing and financing activities, and our operations that use foreign currencies. The risk of loss can be assessed from the perspective of adverse changes in fair values, cash flows and future earnings. We have established policies and procedures governing our management of market risks and the use of financial instruments to manage exposure to such risks. ASC 815 “Derivatives and Hedging” (ASC 815) requires an entity to recognize all derivatives as either assets or liabilities in the statement of financial position and measure those instruments at fair value. We use hedge accounting treatment for substantially all of our business transactions whose risks are covered using derivative instruments. In accordance with ASC 815, we designate commodity forward contracts as cash flow hedges of forecasted purchases of commodities and certain interest rate swaps as fair value hedges of fixed-rate borrowings. We do not enter into any derivative instruments for trading or speculative purposes.



Energy costs, including electricity used in our Chlor Alkali Products segment, and certain raw materials and energy costs, namely copper, lead, zinc, electricity, and natural gas used in our Winchester segment, are subject to price volatility. Depending on market conditions, we may enter into futures contracts and put and call option contracts in order to reduce the impact of commodity price fluctuations. The majority of our commodity derivatives expire within one year. Those commodity contracts that extend beyond one year correspond with raw material purchases for long-term fixed-price sales contracts.

We enter into forward sales and purchase contracts to manage currency risk resulting from purchase and sale commitments denominated in foreign currencies (principally Canadian dollar and Euro). All of the currency derivatives expire within one year and are for United States dollar equivalents. Our foreign currency forward contracts do not meet the criteria to qualify for hedge accounting. We had forward contracts to sell foreign currencies with a notional value of zero at both June 30, 2011 and December 31, 2010 and \$0.7 million at June 30, 2010. We had forward contracts to buy foreign currencies with a notional value of zero, \$0.3 million and \$1.7 million at June 30, 2011, December 30, 2010 and June 30, 2010, respectively.

In 2001 and 2002, we entered into interest rate swaps on \$75 million of our underlying fixed-rate debt obligations, whereby we agreed to pay variable rates to a counterparty who, in turn, pays us fixed rates. The counterparty to these agreements is Citibank, N.A. (Citibank), a major financial institution. In January 2009, we entered into a \$75 million fixed interest rate swap with equal and opposite terms as the \$75 million variable interest rate swaps on the 9.125% senior notes due 2011 (2011 Notes). We have agreed to pay a fixed rate to a counterparty who, in turn, pays us variable rates. The counterparty to this agreement is Bank of America, N.A. (Bank of America), a major financial institution. The result was a gain of \$7.9 million on the \$75 million variable interest rate swaps, which will be recognized through 2011. As of June 30, 2011, \$1.3 million of this gain was included in current installments of long-term debt. In January 2009, we de-designated our \$75 million interest rate swaps that had previously been designated as fair value hedges. The \$75 million variable interest rate swaps and the \$75 million fixed interest rate swap do not meet the criteria for hedge accounting. All changes in the fair value of these interest rate swaps are recorded currently in earnings.

#### Cash flow hedges

ASC 815 requires that all derivative instruments be recorded on the balance sheet at their fair value. For derivative instruments that are designated and qualify as a cash flow hedge, the change in fair value of the derivative is recognized as a component of other comprehensive loss until the hedged item is recognized in earnings. Gains and losses on the derivatives representing hedge ineffectiveness are recognized currently in earnings.

We had the following notional amount of outstanding commodity forward contracts that were entered into to hedge forecasted purchases:

	June 30, 2011	December 31, 2010	June 30, 2010
	(\$ in millions)		
Copper	\$ 45.5	\$ 25.1	\$ 31.6
Zinc	7.7	3.2	3.8
Lead	34.9	19.6	21.6
Natural gas	4.4	5.5	6.8

As of June 30, 2011, the counterparty to \$46.2 million of these commodity forward contracts was Wells Fargo Bank, N.A. (Wells Fargo), a major financial institution.



We use cash flow hedges for certain raw material and energy costs such as copper, zinc, lead, electricity, and natural gas to provide a measure of stability in managing our exposure to price fluctuations associated with forecasted purchases of raw materials and energy used in the company's manufacturing process. At June 30, 2011, we had open positions in futures contracts through 2016. If all open futures contracts had been settled on June 30, 2011, we would have recognized a pretax gain of \$8.6 million.

If commodity prices were to remain at June 30, 2011 levels, approximately \$7.0 million of deferred gains would be reclassified into earnings during the next twelve months. The actual effect on earnings will be dependent on actual commodity prices when the forecasted transactions occur.

#### Fair value hedges

For derivative instruments that are designated and qualify as a fair value hedge, the gain or loss on the derivative as well as the offsetting loss or gain on the hedged item attributable to the hedged risk are recognized in current earnings. We include the gain or loss on the hedged items (fixed-rate borrowings) in the same line item, interest expense, as the offsetting loss or gain on the related interest rate swaps. As of June 30, 2011, December 31, 2010 and June 30, 2010, the total notional amounts of our interest rate swaps designated as fair value hedges were \$218.0 million, \$132.7 million and \$132.7 million, respectively. In May 2011, we entered into an \$85.3 million interest rate swap on the SunBelt Notes. In April 2010, Citibank terminated \$18.9 million of interest rate swaps on our industrial development and environmental improvement tax-exempt bonds (industrial revenue bonds) due in 2016. The result was a gain of \$0.4 million, which would have been recognized through 2016. In September 2010, the industrial revenue bonds were redeemed by us, and as a result, the remaining \$0.3 million gain was recognized in interest expense during the three months ended September 30, 2010. In March 2010, we entered into \$125.0 million of interest rate swaps on the 6.75% senior notes due 2016 (2016 Notes).

We use interest rate swaps as a means of managing interest expense and floating interest rate exposure to optimal levels. These interest rate swaps are treated as fair value hedges. The accounting for gains and losses associated with changes in fair value of the derivative and the effect on the condensed financial statements will depend on the hedge designation and whether the hedge is effective in offsetting changes in fair value of cash flows of the asset or liability being hedged. We have entered into \$218.0 million of such swaps, whereby we agreed to pay variable rates to a counterparty who, in turn, pays us fixed rates. The counterparties to these agreements are Citibank (\$132.7 million) and Wells Fargo (\$85.3 million). In all cases, the underlying index for the variable rates is six-month London InterBank Offered Rate (LIBOR). Accordingly, payments are settled every six months and the terms of the swaps are the same as the underlying debt instruments.

#### Financial statement impacts

We present our derivative assets and liabilities in our condensed balance sheets on a net basis. We net derivative assets and liabilities whenever we have a legally enforceable master netting agreement with the counterparty to our derivative contracts. We use these agreements to manage and substantially reduce our potential counterparty credit risk.

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The following table summarizes the location and fair value of the derivative instruments on our condensed balance sheets. The table disaggregates our net derivative assets and liabilities into gross components on a contract-by-contract basis before giving effect to master netting arrangements:

Derivatives Designated as Hedging Instruments	Balance Sheet Location	Asset Derivatives Fair Value			Liability Derivatives Fair Value			
		June 30, 2011	December 31, 2010	June 30, 2010	Balance Sheet Location	June 30, 2011	December 31, 2010	June 30, 2010
		(\$ in millions)			(\$ in millions)			
Interest rate contracts	Other current assets	\$ —	\$ —	\$ —	Current installments of long-term debt	\$ 1.3	\$ 2.8	\$ —
Interest rate contracts	Other assets	6.6	5.3	6.3	Long-term debt	6.4	5.3	10.8
Interest rate contracts	Other assets	—	—	—	Other liabilities	0.2	—	—
Commodity contracts – gains	Other current assets	9.5	16.9	2.6	Accrued liabilities	—	—	(1.3)
Commodity contracts – losses	Other current assets	(0.9)	—	(2.4)	Accrued liabilities	—	—	2.7
		\$ 15.2	\$ 22.2	\$ 6.5		\$ 7.9	\$ 8.1	\$ 12.2
Derivatives Not Designated as Hedging Instruments								
Interest rate contracts	Other current assets	\$ 1.8	\$ 3.8	\$ —	Accrued liabilities	\$ 0.6	\$ 1.2	\$ —
Interest rate contracts	Other assets	—	—	5.1	Other liabilities	—	—	1.2
Commodity contracts - gains	Other current assets	—	—	—	Accrued liabilities	—	(0.1)	(0.1)
Commodity contracts – losses	Other current assets	—	—	—	Accrued liabilities	0.1	0.3	0.4
Foreign currency contracts	Other current assets	—	—	—	Accrued liabilities	—	—	0.3
		\$ 1.8	\$ 3.8	\$ 5.1		\$ 0.7	\$ 1.4	\$ 1.8
<b>Total</b>		\$ 17.0	\$ 26.0	\$ 11.6		\$ 8.6	\$ 9.5	\$ 14.0



derivatives(1)

(1) Does not include the impact of cash collateral received from or provided to counterparties.

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The following table summarizes the effects of derivative instruments on our condensed statements of income:

	Location of Gain (Loss)	Amount of Gain (Loss) Three Months Ended June 30,		Amount of Gain (Loss) Six Months Ended June 30,	
		2011 (\$ in millions)	2010	2011 (\$ in millions)	2010
<b>Derivatives – Cash Flow Hedges</b>					
Recognized in other comprehensive loss (effective portion)	————	\$ (0.3)	\$ (12.5)	\$ 0.4	\$ (14.1)
Reclassified from accumulated other comprehensive loss into income (effective portion)	Cost of goods sold	4.8	1.9	10.6	7.7
Recognized in income (ineffective portion)	Cost of goods sold	—	0.3	—	—
		\$ 4.8	\$ 2.2	\$ 10.6	\$ 7.7
<b>Derivatives – Fair Value Hedges</b>					
Interest rate contracts	Interest expense	\$ 2.5	\$ 1.7	\$ 4.0	\$ 2.8
<b>Derivatives Not Designated as Hedging Instruments</b>					
Interest rate contracts	Interest expense	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.2
Commodity contracts	Cost of goods sold	(0.2)	0.4	(0.4)	(0.3)
Foreign currency contracts	Selling and administration	—	(0.2)	—	(0.2)
		\$ (0.1)	\$ 0.3	\$ (0.3)	\$ (0.3)

#### Credit risk and collateral

By using derivative instruments, we are exposed to credit and market risk. If a counterparty fails to fulfill its performance obligations under a derivative contract, our credit risk will equal the fair-value gain in a derivative. Generally, when the fair value of a derivative contract is positive, this indicates that the counterparty owes us, thus creating a repayment risk for us. When the fair value of a derivative contract is negative, we owe the counterparty and, therefore, assume no repayment risk. We minimize the credit (or repayment) risk in derivative instruments by entering into transactions with high-quality counterparties. We monitor our positions and the credit ratings of our counterparties and we do not anticipate non-performance by the counterparties.

Based on the agreements with our various counterparties, cash collateral is required to be provided when the net fair value of the derivatives, with the counterparty, exceed a specific threshold. If the threshold is exceeded, cash is either provided by the counterparty to us if the value of the derivatives is our asset, or cash is provided by us to the counterparty if the value of the derivatives is our liability. As of June 30, 2011, the amount recognized in other current assets for cash collateral provided by us to counterparties was \$0.3 million. As of December 31, 2010, the amount recognized in other current assets for cash collateral provided by counterparties to us was \$3.2 million. As of June 30, 2010, the amount recognized in accrued liabilities for cash collateral provided by us to counterparties was \$1.5 million. In all instances where we are party to a master netting agreement, we offset the receivable or payable recognized upon payment of cash collateral against the fair value amounts recognized for derivative instruments that have also been offset under such master netting agreements.



## FAIR VALUE MEASUREMENTS

Fair value is defined as the price at which an asset could be exchanged in a current transaction between knowledgeable, willing parties or the amount that would be paid to transfer a liability to a new obligor, not the amount that would be paid to settle the liability with the creditor. Where available, fair value is based on observable market prices or parameters or derived from such prices or parameters. Where observable prices or inputs are not available, valuation models are applied. These valuation techniques involve some level of management estimation and judgment, the degree of which is dependent on the price transparency for the instruments or market and the instruments' complexity.

Assets and liabilities recorded at fair value in the condensed balance sheets are categorized based upon the level of judgment associated with the inputs used to measure their fair value. Hierarchical levels, defined by ASC 820 "Fair Value Measurements and Disclosures" (ASC 820) and directly related to the amount of subjectivity associated with the inputs to fair valuation of these assets and liabilities, are as follows:

Level 1 — Inputs were unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date.

Level 2 — Inputs (other than quoted prices included in Level 1) were either directly or indirectly observable for the asset or liability through correlation with market data at the measurement date and for the duration of the instrument's anticipated life.

Level 3 — Inputs reflected management's best estimate of what market participants would use in pricing the asset or liability at the measurement date. Consideration was given to the risk inherent in the valuation technique and the risk inherent in the inputs to the model.

Determining which hierarchical level an asset or liability falls within requires significant judgment. We evaluate our hierarchy disclosures each quarter. The following table summarizes the financial instruments measured at fair value in the condensed balance sheets:

Balance at June 30, 2011	Fair Value Measurements			Total
	Level 1	Level 2	Level 3	
Assets				
Interest rate swaps	\$ —	\$ 8.4	\$ —	\$ 8.4
Commodity forward contracts	3.3	5.3	—	8.6
Liabilities				
Interest rate swaps	\$ —	\$ 8.5	\$ —	\$ 8.5
Commodity forward contracts	—	0.1	—	0.1
Earn out	—	—	43.2	43.2
Balance at December 31, 2010				
Assets				
Interest rate swaps	\$ —	\$ 9.1	\$ —	\$ 9.1
Commodity forward contracts	7.0	9.9	—	16.9
Liabilities				
Interest rate swaps	\$ —	\$ 9.3	\$ —	\$ 9.3
Commodity forward contracts	—	0.2	—	0.2
Balance at June 30, 2010				
Assets				

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Interest rate swaps	\$	—\$	11.4	\$	—\$	11.4
Commodity forward contracts		—	0.2		—	0.2
Liabilities						
Interest rate swaps	\$	—\$	12.0	\$	—\$	12.0
Commodity forward contracts		1.4	0.3		—	1.7
Foreign currency contracts		0.3	—		—	0.3

For the six months ended June 30, 2011, there were no transfers into or out of Level 1 and Level 2.

The following table summarizes the activity for our financial instruments measured at fair value using level 3 inputs:

	June 30,		
	2011	2010	
	(\$ in millions)		
Balance at beginning of year	\$	—\$	—
Purchases, sales and settlements		(42.3)	—
Unrealized loss included in other (expense) income		(0.9)	—
Balance at end of period	\$	(43.2)	\$ —

#### Interest Rate Swaps

The fair value of the interest rate swaps was included in other current assets, other assets, current installments of long-term debt, accrued liabilities, long-term debt, and other liabilities as of June 30, 2011, December 31, 2010 and June 30, 2010. These financial instruments were valued using the “income approach” valuation technique. This method used valuation techniques to convert future amounts to a single present amount. The measurement was based on the value indicated by current market expectations about those future amounts. We use interest rate swaps as a means of managing interest expense and floating interest rate exposure to optimal levels.

#### Commodity Forward Contracts

The fair value of the commodity forward contracts was classified in other current assets and accrued liabilities as of June 30, 2011, December 31, 2010 and June 30, 2010, with unrealized gains and losses included in accumulated other comprehensive loss, net of applicable taxes. These financial instruments were valued primarily based on prices and other relevant information observable in market transactions involving identical or comparable assets or liabilities including both forward and spot prices for commodities. We use commodity forward contracts for certain raw materials and energy costs such as copper, zinc, lead, electricity and natural gas to provide a measure of stability in managing our exposure to price fluctuations.

#### Foreign Currency Contracts

The fair value of the foreign currency contracts was classified in accrued liabilities as of December 31, 2010 and June 30, 2010, with gains and losses included in selling and administration expense, as these financial instruments do not meet the criteria to qualify for hedge accounting. We did not have any foreign currency contracts as of June 30, 2011. These financial instruments were valued primarily based on prices and other relevant information observable in market transactions involving identical or comparable assets or liabilities including both forward and spot prices for foreign currencies. We enter into forward sales and purchase contracts to manage currency risk resulting from purchase and sale commitments denominated in foreign currencies (principally Canadian dollar and Euro).

#### Financial Instruments

The carrying values of cash and cash equivalents, restricted cash, accounts receivable and accounts payable approximated fair values due to the short-term maturities of these instruments. The fair value of our long-term debt was determined based on current market rates for debt of the same risk and maturities. As of June 30, 2011, December 31, 2010, and June 30, 2010, the estimated fair value of debt was \$613.1 million, \$530.3 million and \$414.9 million, respectively, which compares to debt recorded on the condensed balance sheets of \$582.8 million, \$496.0 million and \$402.3 million, respectively.



## Earn Out

The fair value of the earn out associated with the SunBelt acquisition was estimated using a probability-weighted discounted cash flow model. This fair value measurement is based on significant inputs not observed in the market. Key assumptions in determining the fair value of the earn out include the discount rate and cash flow projections for the years ended December 31, 2011, 2012, and 2013.

## Nonrecurring Fair Value Measurements

In addition to assets and liabilities that are recorded at fair value on a recurring basis, we record assets and liabilities at fair value on a nonrecurring basis as required by ASC 820. There were no assets measured at fair value on a nonrecurring basis as of June 30, 2011 and 2010. At February 28, 2011, \$180.6 million of assets were measured at fair value on a nonrecurring basis. We recognized a gain of \$181.4 million for the six months ended June 30, 2011 on our previously held investment in SunBelt, which had been accounted for under the equity method of accounting prior to the acquisition. We remeasured our equity interest in SunBelt based on our purchase of PolyOne's 50% interest in SunBelt. We used level 1 inputs for the cash payments and level 3 inputs for the estimated earn out.

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

### Business Background

Our manufacturing operations are concentrated in two business segments: Chlor Alkali Products and Winchester. Both are capital intensive manufacturing businesses with operating rates closely tied to the general economy. Each segment has a commodity element to it, and therefore, our ability to influence pricing is quite limited on the portion of the segment's business that is strictly commodity. Our Chlor Alkali Products segment is a commodity business where all supplier products are similar and price is the major supplier selection criterion. We have little or no ability to influence prices in this large, global commodity market. Cyclical price swings, driven by changes in supply/demand, can be abrupt and significant and, given the capacity in our Chlor Alkali Products business, can lead to significant changes in our overall profitability. Winchester also has a commodity element to its business, but a majority of Winchester ammunition is sold as a branded consumer product where there are opportunities to differentiate certain offerings through innovative new product development and enhanced product performance. While competitive pricing versus other branded ammunition products is important, it is not the only factor in product selection.

### Executive Summary

### SunBelt Acquisition

On February 28, 2011, we acquired PolyOne's 50% interest in SunBelt for \$132.3 million in cash plus the assumption of a PolyOne guarantee related to the SunBelt Notes. With this acquisition, Olin now owns 100% of SunBelt. The SunBelt chlor alkali plant, which is located within our McIntosh, AL facility, has approximately 350,000 tons of membrane technology capacity. We also agreed to a three year earn out, which has no guaranteed minimum or maximum, based on the performance of SunBelt. In conjunction with the acquisition, we consolidated the SunBelt Notes with a remaining principal balance of \$85.3 million.

Since February 28, 2011, our consolidated results included \$66.1 million of SunBelt sales and \$11.5 million of additional SunBelt pretax income (\$15.0 million included in Chlor Alkali Products segment income; less \$0.8 million of acquisition costs, \$1.8 million of interest expense, and \$0.9 million of accretion expense for our earn out liability) on the 50% interest we acquired. Finally, the first quarter 2011 results included a one-time pretax, non-cash gain of



\$181.4 million associated with the remeasurement of our previously held 50% equity interest in SunBelt. In conjunction with this remeasurement, a discrete deferred tax expense of \$76.0 million was recorded.

## Other Highlights

Chlor Alkali Products' segment income was \$72.8 million and \$118.0 million for the three and six months ended June 30, 2011, respectively. Chlor Alkali Products' segment income was higher than the comparable periods in the prior year, as a result of \$11.3 million and \$15.0 million, respectively, of additional income from the acquisition on the remaining 50% interest in SunBelt and improvements in both ECU pricing and chlorine and caustic soda volumes. Chlor Alkali Products' second quarter segment income also improved sequentially from the first quarter of 2011 level of \$45.2 million, as both chlorine and caustic soda volumes and ECU netbacks improved. Operating rates in Chlor Alkali Products for the second quarter of 2011 were 85%, which were higher than both the second quarter of 2010 level of 83% and the first quarter of 2011 level of 80%.

Second quarter of 2011 ECU netbacks, excluding SunBelt, were approximately \$550, which was an increase from the approximately \$525 experienced in the first quarter of 2011 and the approximately \$470 experienced in the second quarter of 2010. The second quarter 2011 SunBelt ECU netback was approximately \$610. The sequential improvement in ECU netbacks reflected both higher chlorine and caustic soda prices. The two caustic soda price increases announced in the first quarter of 2011 totaling \$100 per ton began to be implemented during the second quarter along with a March 2011 announced \$60 per ton chlorine price increase. The remaining benefits of these price increases are expected in our system in the third quarter of 2011. In the second quarter of 2011, two additional caustic soda price increases were announced totaling \$75 per ton. While the success of these caustic soda price increases is not yet known, the benefits of these price increases, if realized, are expected in our system starting in the third quarter of 2011 with the majority affecting the fourth quarter of 2011.

Winchester segment income was \$11.8 million and \$24.3 million for the three and six months ended June 30, 2011, respectively. The decrease in second quarter and year to date segment income compared to the comparable periods last year reflected the impact of higher commodity metals and other material costs, higher manufacturing costs and incremental costs associated with the relocation of the centerfire operations to Oxford, MS, partially offset by higher selling prices. As a result of announced price increases, Winchester experienced some acceleration of buying of commercial products in the first quarter as customers purchased product in advance of the announced price increases, which became effective during the second quarter of 2011 with full realization expected in our system in the third quarter of 2011. Overall, second quarter 2011 shipment volumes were comparable to the prior year as increased shipments to military and international customers offset the decline in shipments to commercial and law enforcement customers.

During the second quarter of 2011, a pretax restructuring charge of \$2.4 million was recorded primarily related to the ratification of a new five and one half year Winchester, East Alton, IL union labor agreement. The restructuring charge included a non-cash pension curtailment charge of \$1.1 million. This new labor agreement replaced an existing agreement, which was scheduled to expire in December, 2011. Over the next three years, additional restructuring charges are anticipated to be recorded associated with the implementation of plans to exit the use of mercury cell technology in the chlor alkali manufacturing process by the end of 2012 and the relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS.

Income before taxes for the three and six months ended June 30, 2011 included \$9.0 million and \$9.5 million, respectively, of recoveries from third parties for environmental costs incurred and expensed in prior periods. The three and six months ended June 30, 2010 included \$2.8 million and \$5.4 million, respectively, of recoveries from third parties for environmental costs incurred and expensed in prior periods.

Capital spending of \$63.4 million for the six months ended June 30, 2011 included \$20.2 million for the relocation of our Winchester centerfire ammunition manufacturing operations and \$11.6 million for the conversion of our Charleston, TN facility from mercury cell technology to membrane technology.



## Consolidated Results of Operations

	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
	(\$ in millions, except per share data)		(\$ in millions, except per share data)	
Sales	\$ 529.1	\$ 405.7	\$ 965.1	\$ 767.7
Cost of goods sold	413.7	347.7	772.9	660.2
Gross margin	115.4	58.0	192.2	107.5
Selling and administration	42.5	35.9	82.0	68.0
Restructuring charges	2.4	—	2.5	—
Other operating income	0.2	—	1.6	2.3
Operating income	70.7	22.1	109.3	41.8
Earnings of non-consolidated affiliates	0.7	9.0	7.7	11.2
Interest expense	7.4	6.2	14.6	13.1
Interest income	0.3	0.2	0.5	0.4
Other (expense) income	(0.6)	0.1	180.6	0.1
Income before taxes	63.7	25.2	283.5	40.4
Income tax provision	21.6	8.3	107.7	9.4
Net income	\$ 42.1	\$ 16.9	\$ 175.8	\$ 31.0
Net income per common share:				
Basic	\$ 0.53	\$ 0.21	\$ 2.20	\$ 0.39
Diluted	\$ 0.52	\$ 0.21	\$ 2.18	\$ 0.39

## Three Months Ended June 30, 2011 Compared to Three Months Ended June 30, 2010

Sales for the three months ended June 30, 2011 were \$529.1 million compared to \$405.7 million last year, an increase of \$123.4 million, or 30%. Chlor Alkali Products' sales increased \$122.3 million, or 47%, primarily due to the inclusion of SunBelt sales of \$51.7 million, higher ECU prices, and increased volumes. Our ECU netbacks, excluding SunBelt, increased 17% compared to the same period in the prior year. Winchester sales increased by \$1.1 million, or 1%, from the three months ended June 30, 2010 primarily due to higher shipments to military and international customers.

Gross margin increased \$57.4 million, or 99%, compared to the three months ended June 30, 2010, primarily as a result of increased Chlor Alkali Products' gross margin due to the contribution from SunBelt, increased ECU netbacks, higher volumes, and the impact of increased recoveries from third parties for environmental costs incurred and expensed in prior periods, partially offset by reduced Winchester gross margin resulting from higher commodity and other material costs. Gross margin as a percentage of sales increased to 22% in 2011 from 14% in 2010.

Selling and administration expenses for the three months ended June 30, 2011 increased \$6.6 million, or 18%, from the three months ended June 30, 2010 primarily due to increased expenses associated with the inclusion of SunBelt's selling and administration expenses of \$2.6 million, increased management incentive compensation of \$1.8 million, higher recruiting and relocation charges of \$1.7 million, a higher level of legal and legal-related settlement expenses of \$0.7 million and an unfavorable foreign currency impact of \$0.3 million. These increases were partially offset by lower bad debt costs of \$0.9 million. Selling and administration expenses as a percentage of sales were 8% in 2011 and 9% in 2010.

Restructuring charges for the three months ended June 30, 2011 of \$2.4 million included a non-cash pension curtailment charge of \$1.1 million, employee severance and related benefit costs of \$0.9 million, employee relocation costs of \$0.3 million and facility exit costs of \$0.1 million. These restructuring charges are primarily related to the ratification of a new five and one half year Winchester, East Alton, IL union labor agreement.

The earnings of non-consolidated affiliates were \$0.7 million for the three months ended June 30, 2011, a decrease of \$8.3 million from the three months ended June 30, 2010, primarily due to the acquisition of the remaining 50% interest in SunBelt that was completed on February 28, 2011. Since the date of acquisition, SunBelt's results are no longer included in earnings of non-consolidated affiliates but are consolidated in our financial statements.

Interest expense increased by \$1.2 million for the three months ended June 30, 2011, primarily due to a higher level of outstanding debt, which includes the SunBelt Notes, partially offset by lower interest rates.

Other (expense) income for the three months ended June 30, 2011 included \$0.7 million of accretion expense for our earn out liability from the SunBelt acquisition.

The effective tax rate for the three months ended June 30, 2011 included a \$1.6 million reduction in expense associated with remeasurement of deferred taxes due to a change in state tax law implemented during the second quarter of 2011 and a \$0.7 million expense associated with the finalization of our 2010 Canadian income tax returns. After giving consideration to these two items, the effective tax rate for the three months ended June 30, 2011 of 35.3% was slightly higher than the 35% U.S. federal statutory rate, primarily due to the effect of state income taxes which are offset by favorable permanent tax deduction items and the utilization of certain state tax credits. The effective tax rate for the three months ended June 30, 2010 included a \$0.9 million reduction in expense associated with the expiration of statutes of limitation in foreign jurisdictions. After giving consideration to this item, the effective tax rate for the three months ended June 30, 2010 of 36.5% was higher than the 35% U.S. federal statutory rate primarily due to state income taxes, which were partially offset by favorable permanent tax deduction items and the utilization of certain state tax credits.

#### Six Months Ended June 30, 2011 Compared to Six Months Ended June 30, 2010

Sales for the six months ended June 30, 2011 were \$965.1 million compared to \$767.7 million last year, an increase of \$197.4 million, or 26%. Chlor Alkali Products' sales increased \$191.1 million, or 39%, primarily due to the inclusion of SunBelt sales of \$66.1 million, higher ECU prices, and increased volumes. Our ECU netbacks, excluding SunBelt, increased 19% compared to the same period in the prior year. Winchester sales increased by \$6.3 million, or 2%, from the six months ended June 30, 2010 primarily due to higher shipments to military and international customers.

Gross margin increased \$84.7 million, or 79%, compared to the six months ended June 30, 2010, primarily as a result of increased Chlor Alkali Products' gross margin due to the contribution from SunBelt, increased ECU netbacks, higher volumes, and the impact of increased recoveries from third parties for environmental costs incurred and expensed in prior periods, partially offset by reduced Winchester gross margin resulting from higher commodity and other material costs. Gross margin as a percentage of sales increased to 20% in 2011 from 14% in 2010.

Selling and administration expenses for the six months ended June 30, 2011 increased \$14.0 million, or 21%, from the six months ended June 30, 2010 primarily due to increased expenses associated with the inclusion of SunBelt's selling and administration expenses of \$3.4 million, increased management incentive compensation of \$3.1 million, higher recruiting and relocation charges of \$3.0 million, a higher level of legal and legal-related settlement expenses of \$1.5 million, increased salary costs of \$1.2 million, and SunBelt acquisition costs of \$0.8 million. Selling and administration expenses as a percentage of sales were 8% in 2011 and 9% in 2010.

Restructuring charges for the six months ended June 30, 2011 of \$2.5 million included a non-cash pension curtailment charge of \$1.1 million, employee severance and related benefit costs of \$1.0 million, employee relocation costs of \$0.3 million and facility exit costs of \$0.1 million. These restructuring charges are primarily related to the ratification of a new five and one half year Winchester, East Alton, IL union labor agreement.

Other operating income for the six months ended June 30, 2011 decreased by \$0.7 million from the six months ended June 30, 2010. Other operating income for the six months ended June 30, 2011 and 2010 included \$0.8 million and \$1.6 million, respectively, of gains on the disposition of property, plant and equipment associated with the Charleston, TN conversion project and the St. Gabriel, LA conversion and expansion project.

The earnings of non-consolidated affiliates were \$7.7 million for the six months ended June 30, 2011, a decrease of \$3.5 million from the six months ended June 30, 2010, primarily due to the acquisition of the remaining 50% interest in SunBelt that was completed on February 28, 2011. Since the date of acquisition, SunBelt's results are no longer included in earnings of non-consolidated affiliates but are consolidated in our financial statements.

Interest expense increased by \$1.5 million for the six months ended June 30, 2011, primarily due to a higher level of outstanding debt, which includes the SunBelt Notes, partially offset by lower interest rates.

Other (expense) income for the six months ended June 30, 2011 included a gain of \$181.4 million as a result of remeasuring our previously held 50% equity interest in SunBelt, partially offset by \$0.9 million of accretion expense for our earn out liability from the SunBelt acquisition.

The effective tax rate for the six months ended June 30, 2011 included a \$4.9 million reduction in expense associated with the remeasurement of deferred taxes due to an increase in state effective tax rates, a \$0.7 million expense associated with the finalization of our 2010 Canadian income tax returns and a \$76.0 million increase in expense associated with the remeasurement of our SunBelt investment. After giving consideration to these three items of \$71.8 million, and the SunBelt pretax gain of \$181.4 million, for the six months ended June 30, 2011, the effective tax rate of 35.2% was slightly higher than the 35% U.S. federal statutory rate, primarily due to the effect of state income taxes which are offset by favorable permanent tax deduction items and the utilization of certain state tax credits. The effective tax rate for the six months ended June 30, 2010 included a \$2.8 million reduction in expense associated with the expiration of statutes of limitation in domestic and foreign jurisdictions and a \$1.4 million reduction in expense related to the release of a portion of a valuation allowance recorded against the foreign tax credit carryforward deferred tax asset generated by our Canadian operations. After giving consideration to these two items of \$4.2 million, the effective tax rate for the six months ended June 30, 2010 of 33.7% was lower than the 35% U.S. federal statutory rate primarily due to favorable permanent tax deduction items and the utilization of certain state tax credits, which offset the effect of state income taxes. During periods of low earnings, our effective tax rate can be

significantly impacted by permanent tax deduction items, return to provision adjustments, changes in tax contingencies and valuation allowances, and tax credits.

## Segment Results

We define segment results as income before interest expense, interest income, other operating income, other (expense) income, and income taxes, and include the operating results of non-consolidated affiliates.

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2011	2010	2011	2010
	(\$ in millions)		(\$ in millions)	
Sales:				
Chlor Alkali Products	\$ 380.3	\$ 258.0	\$ 679.7	\$ 488.6
Winchester	148.8	147.7	285.4	279.1
Total sales	\$ 529.1	\$ 405.7	\$ 965.1	\$ 767.7
Income before taxes:				
Chlor Alkali Products(1)	\$ 72.8	\$ 26.1	\$ 118.0	\$ 36.7
Winchester	11.8	21.1	24.3	40.6
Corporate/other:				
Pension income(2)	7.2	6.5	13.9	11.2
Environmental income (expense)(3)	1.1	(2.7)	(0.4)	(0.7)
Other corporate and unallocated costs	(19.3)	(19.9)	(37.9)	(37.1)
Restructuring charges(4)	(2.4)	—	(2.5)	—
Other operating income	0.2	—	1.6	2.3
Interest expense	(7.4)	(6.2)	(14.6)	(13.1)
Interest income	0.3	0.2	0.5	0.4
Other (expense) income(5)	(0.6)	0.1	180.6	0.1
Income before taxes	\$ 63.7	\$ 25.2	\$ 283.5	\$ 40.4

(1) Earnings of non-consolidated affiliates were included in the Chlor Alkali Products segment results consistent with management's monitoring of the operating segments. The earnings of non-consolidated affiliates were \$0.7 million and \$9.0 million for the three months ended June 30, 2011 and 2010, respectively, and \$7.7 million and \$11.2 million for the six months ended June 30, 2011 and 2010, respectively. On February 28, 2011, we acquired the remaining 50% interest in SunBelt. Since the date of acquisition, SunBelt's results are no longer included in earnings of non-consolidated affiliates but are consolidated in our financial statements.

(2) The service cost and the amortization of prior service cost components of pension expense related to the employees of the operating segments are allocated to the operating segments based on their respective estimated census data. All other components of pension costs are included in corporate/other and include items such as the expected return on plan assets, interest cost, and recognized actuarial gains and losses. Pension income for the six months ended June 30, 2010 included a charge of \$1.3 million associated with an agreement to withdraw our Henderson, NV chlor alkali hourly workforce from a multi-employer defined benefit pension plan.

(3) Environmental income (expense) for the three months ended June 30, 2011 and 2010 included \$9.0 million and \$2.8 million, respectively, of recoveries from third parties for costs incurred and expensed in prior periods. Environmental income (expense) for the six months ended June 30, 2011 and 2010 included \$9.5 million and \$5.4 million, respectively, of recoveries from third parties for costs incurred and expensed in prior periods. Environmental income (expense) is included in cost of goods sold in the condensed statements of income.

(4) Restructuring charges for the three and six months ended June 30, 2011 of \$2.4 million and \$2.5 million, respectively, included a non-cash pension curtailment charge, employee severance and related benefit costs, employee relocation costs and facility exit costs. These restructuring charges primarily relate to the ratification of



a new five and one half year Winchester, East Alton, IL union labor agreement.

(5) Other (expense) income for the six months ended June 30, 2011 included a pretax gain of \$181.4 million as a result of remeasuring our previously held 50% equity interest in SunBelt, partially offset by \$0.9 million of accretion expense for our earn out liability from the SunBelt acquisition. The income tax provision for the six months ended June 30, 2011 included a \$76.0 million discrete deferred tax expense as a result of the remeasurement of the SunBelt investment.

#### Chlor Alkali Products

##### Three Months Ended June 30, 2011 Compared to Three Months Ended June 30, 2010

Chlor Alkali Products' sales for the three months ended June 30, 2011 were \$380.3 million compared to \$258.0 million for the three months ended June 30, 2010, an increase of \$122.3 million, or 47%. The acquisition of SunBelt contributed sales of \$51.7 million. Chlor Alkali Products' sales, excluding SunBelt, increased \$70.6 million, or 27%. The sales increase was primarily due to higher ECU pricing, which increased 17% from the three months ended June 30, 2010, and higher chlorine and caustic soda volumes of 9%. Bleach volumes increased 24% for the three months ended June 30, 2011 compared to the same period last year and potassium hydroxide volumes increased 15% compared to the three months ended June 30, 2010. Our ECU netback, excluding SunBelt, was approximately \$550 for the three months ended June 30, 2011 compared to approximately \$470 for the three months ended June 30, 2010. The SunBelt ECU netback for the three months ended June 30, 2011 was approximately \$610. Freight costs included in the ECU netback increased 26% for the three months ended June 30, 2011, compared to the same period last year, primarily due to higher railroad freight rates. Our operating rate for the three months ended June 30, 2011 was 85%, compared to the operating rate of 83% for the three months ended June 30, 2010. The higher operating rate for 2011 resulted from higher chlorine and bleach demand.

Chlor Alkali Products posted segment income of \$72.8 million for the three months ended June 30, 2011, compared to \$26.1 million for the three months ended June 30, 2010, an increase of \$46.7 million, or 179%. Chlor Alkali Products segment income was higher primarily due to higher ECU netbacks (\$28.6 million), increased volumes (\$11.1 million), and higher SunBelt earnings (\$14.4 million), primarily related to higher ECU netbacks and \$11.3 million of additional income on the remaining 50% interest we acquired. These increases were partially offset by increased operating costs (\$7.4 million), primarily raw materials and electricity.

##### Six Months Ended June 30, 2011 Compared to Six Months Ended June 30, 2010

Chlor Alkali Products' sales for the six months ended June 30, 2011 were \$679.7 million compared to \$488.6 million for the six months ended June 30, 2010, an increase of \$191.1 million, or 39%. The acquisition of SunBelt contributed sales of \$66.1 million. Chlor Alkali Products' sales, excluding SunBelt, increased \$125.0 million, or 26%. The sales increase was primarily due to higher ECU pricing, which increased 19% from the six months ended June 30, 2010, and higher chlorine and caustic soda volumes of 9%. Bleach volumes increased 28% for the six months ended June 30, 2011 compared to the same period last year, hydrochloric acid volumes increased 14% and potassium hydroxide volumes increased 8% compared to the six months ended June 30, 2010. Our ECU netback, excluding SunBelt, was approximately \$540 for the six months ended June 30, 2011 compared to approximately \$455 for the six months ended June 30, 2010. The SunBelt ECU netback for the six months ended June 30, 2011 was approximately \$585. Freight costs included in the ECU netback increased 22% for the six months ended June 30, 2011, compared to the same period last year, primarily due to higher railroad freight rates. Our operating rate for the six months ended June 30, 2011 was 83%, compared to the operating rate of 79% for the six months ended June 30, 2010. The higher operating rate for 2011 resulted from higher chlorine, bleach and hydrochloric acid demand.

Chlor Alkali Products posted segment income of \$118.0 million for the six months ended June 30, 2011, compared to \$36.7 million for the six months ended June 30, 2010, an increase of \$81.3 million, or 222%. Chlor Alkali Products segment income was higher primarily due to higher ECU netbacks (\$47.1 million), increased volumes (\$22.5 million), and higher SunBelt earnings (\$25.7 million), primarily related to higher ECU netbacks and \$15.0 million of additional income on the remaining 50% interest we acquired. These increases were partially offset by increased operating costs (\$14.0 million), primarily raw materials and electricity.

## Winchester

### Three Months Ended June 30, 2011 Compared to Three Months Ended June 30, 2010

Winchester sales were \$148.8 million for the three months ended June 30, 2011 compared to \$147.7 million for the three months ended June 30, 2010, an increase of \$1.1 million, or 1%. Shipments to military customers increased \$4.5 million and shipments to international customers increased \$1.0 million. These increases were partially offset by lower sales of ammunition to domestic commercial customers of \$3.0 million and lower shipments to law enforcement agencies of \$1.4 million.

Winchester reported segment income of \$11.8 million for the three months ended June 30, 2011 compared to \$21.1 million for the three months ended June 30, 2010, a decrease of \$9.3 million, or 44%. The decrease was primarily due to the impact of increased commodity and other material costs and higher operating costs (\$11.7 million), partially offset by higher selling prices (\$2.4 million).

### Six Months Ended June 30, 2011 Compared to Six Months Ended June 30, 2010

Winchester sales were \$285.4 million for the six months ended June 30, 2011 compared to \$279.1 million for the six months ended June 30, 2010, an increase of \$6.3 million, or 2%. Shipments to military customers increased \$4.5 million and shipments to international customers increased \$4.4 million. These increases were partially offset by lower shipments to law enforcement agencies of \$1.4 million and lower sales of ammunition to domestic commercial customers of \$0.8 million.

Winchester reported segment income of \$24.3 million for the six months ended June 30, 2011 compared to \$40.6 million for the six months ended June 30, 2010, a decrease of \$16.3 million, or 40%. The decrease was primarily due to the impact of increased commodity and other material costs and higher operating costs (\$22.0 million), partially offset by increased volumes and higher selling prices (\$5.7 million).

## Corporate/Other

### Three Months Ended June 30, 2011 Compared to Three Months Ended June 30, 2010

For the three months ended June 30, 2011, pension income included in corporate/other was \$7.2 million compared to \$6.5 million for the three months ended June 30, 2010. On a total company basis, defined benefit pension income for the three months ended June 30, 2011 was \$5.0 million compared to \$5.3 million for the three months ended June 30, 2010.

For the three months ended June 30, 2011, credits to income for environmental investigatory and remedial activities were \$1.1 million compared to charges to income of \$2.7 million for the three months ended June 30, 2010, which included \$9.0 million and \$2.8 million, respectively, of recoveries from third parties for costs incurred and expensed in prior periods. Without these recoveries, charges to income for environmental investigatory and remedial activities would have been \$7.9 million for the three months ended June 30, 2011 compared with \$5.5 million for the three months ended June 30, 2010. These charges related primarily to expected future investigatory and remedial activities associated with past manufacturing operations and former waste disposal sites.

For the three months ended June 30, 2011, other corporate and unallocated costs were \$19.3 million compared to \$19.9 million for the three months ended June 30, 2010, a decrease of \$0.6 million, or 3%. The decrease was primarily due to lower insurance costs of \$0.6 million, lower legal and legal-related settlement expenses of \$0.5 million and lower stock-based compensation expense of \$0.5 million, primarily due to mark-to-market adjustments,

partially offset by higher management incentive compensation costs of \$0.8 million and higher consulting fees of \$0.4 million.

## Six Months Ended June 30, 2011 Compared to Six Months Ended June 30, 2010

For the six months ended June 30, 2011, pension income included in corporate/other was \$13.9 million compared to \$11.2 million for the six months ended June 30, 2010. Pension income for the six months ended June 30, 2010 included a charge of \$1.3 million associated with an agreement to withdraw our Henderson, NV chlor alkali hourly workforce from a multi-employer defined benefit pension plan. On a total company basis, defined benefit pension income for the six months ended June 30, 2011 was \$10.6 million compared to \$10.1 million for the six months ended June 30, 2010.

For the six months ended June 30, 2011, charges to income for environmental investigatory and remedial activities were \$0.4 million compared to \$0.7 million for the six months ended June 30, 2010, which included \$9.5 million and \$5.4 million, respectively, of recoveries from third parties for costs incurred and expensed in prior periods. Without these recoveries, charges to income for environmental investigatory and remedial activities would have been \$9.9 million for the six months ended June 30, 2011 compared with \$6.1 million for the six months ended June 30, 2010. These charges related primarily to expected future investigatory and remedial activities associated with past manufacturing operations and former waste disposal sites.

For the six months ended June 30, 2011, other corporate and unallocated costs were \$37.9 million compared to \$37.1 million for the six months ended June 30, 2010, an increase of \$0.8 million, or 2%. The increase was primarily due to higher management incentive compensation costs of \$1.7 million and SunBelt acquisition costs of \$0.8 million, partially offset by decreased insurance costs of \$1.7 million.

## Outlook

Net income in the third quarter of 2011 is projected to be in the \$0.50 to \$0.55 per diluted share range compared with \$0.40 per diluted share in the third quarter of 2010.

In Chlor Alkali Products, the third quarter of 2011 segment income is expected to improve compared to both the second quarter of 2011 income of \$72.8 million and the third quarter of 2010 income of \$44.0 million. The improved segment income anticipates higher ECU netbacks, higher bleach shipment volumes and the earnings from the 100% SunBelt ownership. The Chlor Alkali Products' operating rate in the third quarter of 2011 is forecast to exceed the second quarter of 2011 level of 85%. The combination of planned multi-month outages by two chlorine customers and a weakening of chlorine demand supporting chlorovinyls exports are expected to negatively impact shipment volumes in the second half of the third quarter.

Second quarter of 2011 ECU netbacks, excluding SunBelt, were approximately \$550, which was an increase from the approximately \$525 experienced in the first quarter of 2011 and the approximately \$470 experienced in the second quarter of 2010. The second quarter 2011 SunBelt ECU netback was approximately \$610. The sequential improvement in ECU netbacks reflected both higher chlorine and caustic soda prices. The two caustic soda price increases announced in the first quarter of 2011 totaling \$100 per ton began to be implemented during the second quarter along with a March 2011 announced \$60 per ton chlorine price increase. The remaining benefits of these price increases are expected in our system in the third quarter of 2011. In the second quarter of 2011, two additional caustic soda price increases were announced totaling \$75 per ton. While the success of these caustic soda price increases is not yet known, the benefits of these price increases, if realized, are expected in our system starting in the third quarter of 2011 with the majority affecting the fourth quarter of 2011. The positive pricing momentum we have been experiencing in Chlor Alkali Products should benefit the business for the balance of the year. This momentum provides us with the opportunity in 2011 to achieve the highest level of earnings before interest, taxes, depreciation and amortization (EBITDA) since the spin-off of Arch Chemicals in 1999.

Bleach volumes in the second quarter of 2011 increased approximately 24% compared to second quarter of 2010 levels. We have now experienced fourteen consecutive quarters, on a year-over-year basis, of volume growth in bleach shipments at a rate in excess of 10%. We are currently forecasting an additional 15% to 20% growth in bleach shipments in 2011 compared to 2010. During 2010, approximately 9% of our effective chlor alkali capacity was consumed making bleach. The continuation of these initiatives and the start-up of our first low salt, high strength bleach facility in McIntosh, AL, which is expected during the fourth quarter of 2011, will drive future growth. This new facility will allow us to produce bleach that is approximately twice the concentration of the bleach produced with the conventional technology, and this has the effect of both doubling our local capacity and reducing our freight costs.

Winchester third quarter 2011 segment income is expected to exhibit the normal seasonal strength, but decline from the third quarter 2010 levels of \$18.8 million. Higher commodity metal costs and a less favorable product mix partially offset by higher selling prices compared to the prior year third quarter are forecast to negatively impact third quarter of 2011 Winchester segment income. The higher than normal levels of commercial demand that began in the fourth quarter of 2008 continued through the second quarter of 2010. However, beginning with the third quarter of 2010, Winchester began to experience a decline in commercial demand from the 2009 levels.

The average spot price of copper in the second quarter of 2011 was \$4.16 per pound compared to \$3.19 per pound in the second quarter of 2010 and the average spot per pound price of lead in the second quarter of 2011 was \$1.16 compared to \$0.89 in the second quarter of 2010. The price escalations for copper and lead represent approximately \$7.5 million of second quarter year-over-year cost increases for the Winchester business. Winchester utilizes approximately three times as much lead as copper and three times as much copper as zinc. Throughout 2011, the price of copper and lead will likely present a significant challenge. In response to these increases in metal prices, Winchester and the other two major North American producers have announced price increases of 5% to 15% depending on the product, which became effective during the second quarter with full realization expected in our system in the third quarter of 2011. The benefits of these price increases are expected to offset some of the commodity metal price increases during the second half of 2011.

On November 3, 2010, we announced that we had made the decision to relocate the Winchester centerfire ammunition operations from East Alton, IL to Oxford, MS. This relocation, when completed, is forecast to reduce Winchester's annual operating costs by approximately \$30 million. We also expect this relocation project to reduce Winchester's 2011 segment earnings. The reduction to Winchester 2011 segment income for this relocation project is estimated to be \$4 million to \$5 million.

During the third quarter of 2011, we are anticipating approximately \$1.5 million of pretax recoveries of environmental costs incurred and expensed in prior periods. Without the recoveries of environmental costs incurred and expensed in prior periods, we anticipate that 2011 charges for environmental investigatory and remedial activities will be in the \$20 million to \$25 million range, which is comparable with the average environmental cost for the last 5 years, but higher than the 2010 level of \$16.3 million. We do not believe that there are additional significant opportunities to recover environmental costs incurred and expensed in prior periods beyond the approximately \$11 million forecast to be received in 2011.

We expect defined benefit pension plan income in 2011 to be similar to the 2010 level. Based on the December 31, 2010 funding status, we will not be required to make any cash contributions to our domestic defined benefit pension plan in 2011. We do have a small Canadian defined benefit pension plan to which we made \$9.8 million and \$4.5 million of cash contributions in 2010 and 2009, respectively, and we anticipate cash contributions of less than \$5 million in 2011.

During the third quarter of 2011, we are anticipating a pretax restructuring charge of approximately \$4 million associated with the implementation of plans to exit the use of mercury cell technology in the chlor alkali manufacturing process by the end of 2012 and the relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS. We expect to incur restructuring charges through 2014 totaling approximately \$10 million related to the implementation of plans to exit the use of mercury cell technology in the chlor alkali manufacturing process. We expect to incur restructuring charges through 2016 totaling approximately \$20 million related to the relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS.

We believe the 2011 effective tax rate will be in the 36% to 37% range.



For the total year 2011, we expect capital spending to be in the \$235 million to \$255 million range, which includes spending for the conversion of our Charleston, TN facility from mercury cell technology to membrane technology and the relocation of our Winchester centerfire ammunition manufacturing operations. The capital spending for the Winchester relocation will be partially financed by approximately \$31 million of grants provided by the State of Mississippi and local governments. Also, we expect to continue capital spending for the low salt, high strength bleach facility located at our McIntosh, AL site, which is expected to be completed in 2011. We expect depreciation expense to be in the \$100 million range for 2011.

## Environmental Matters

Environmental provisions charged (credited) to income, which are included in costs of goods sold, were as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2011	2010	2011	2010
	(\$ in millions)		(\$ in millions)	
Charges to income	\$ 7.9	\$ 5.5	\$ 9.9	\$ 6.1
Recoveries from third parties of costs incurred and expensed in prior periods	(9.0)	(2.8)	(9.5)	(5.4)
Total environmental (income) expense	\$ (1.1)	\$ 2.7	\$ 0.4	\$ 0.7

Our liabilities for future environmental expenditures were as follows:

	June 30,	
	2011	2010
	(\$ in millions)	
Balance at beginning of year	\$ 167.6	\$ 166.1
Charges to income	9.9	6.1
Remedial and investigatory spending	(10.0)	(6.3)
Currency translation adjustments	0.5	(0.1)
Balance at end of period	\$ 168.0	\$ 165.8

Environmental investigatory and remediation activities spending was associated with former waste disposal sites and past manufacturing operations. Spending in 2011 for investigatory and remedial efforts, the timing of which is subject to regulatory approvals and other uncertainties, is estimated to be in the \$20 million to \$25 million range. Cash outlays for remedial and investigatory activities associated with former waste disposal sites and past manufacturing operations were not charged to income, but instead, were charged to reserves established for such costs identified and expensed to income in prior periods. Associated costs of investigatory and remedial activities are provided for in accordance with generally accepted accounting principles governing probability and the ability to reasonably estimate future costs. Our ability to estimate future costs depends on whether our investigatory and remedial activities are in preliminary or advanced stages. With respect to unasserted claims, we accrue liabilities for costs that, in our experience, we may incur to protect our interest against those unasserted claims. Our accrued liabilities for unasserted claims amounted to \$3.2 million at June 30, 2011. With respect to asserted claims, we accrue liabilities based on remedial investigation, feasibility study, remedial action, and Operation, Maintenance and Monitoring (OM&M) expenses that, in our experience, we may incur in connection with the asserted claims. Required site OM&M expenses are estimated and accrued in their entirety for required periods not exceeding 30 years, which reasonably approximates the typical duration of long-term site OM&M. Charges to income for investigatory and remedial efforts were material to operating results in 2010 and are expected to be material to operating results in 2011 and future years.

Our condensed balance sheets included liabilities for future environmental expenditures to investigate and remediate known sites amounting to \$168.0 million at June 30, 2011, \$167.6 million at December 31, 2010, and \$165.8 million at June 30, 2010, of which \$140.0 million, \$139.6 million, and \$141.8 million, respectively, were classified as other noncurrent liabilities. These amounts do not take into account any discounting of future expenditures or any consideration of insurance recoveries or advances in technology. These liabilities are reassessed periodically to determine if environmental circumstances have changed and/or remediation efforts and our estimate of related costs have changed. As a result of these reassessments, future charges to income may be made for additional liabilities.

Annual environmental-related cash outlays for site investigation and remediation, capital projects, and normal plant operations are expected to range between approximately \$50 million to \$70 million over the next several years, \$20 million to \$40 million of which is for investigatory and remedial efforts, which are expected to be charged against reserves recorded on our balance sheet. While we do not anticipate a material increase in the projected annual level of our environmental-related cash outlays, there is always the possibility that such an increase may occur in the future in view of the uncertainties associated with environmental exposures. Environmental exposures are difficult to assess for numerous reasons, including the identification of new sites, developments at sites resulting from investigatory studies, advances in technology, changes in environmental laws and regulations and their application, changes in regulatory authorities, the scarcity of reliable data pertaining to identified sites, the difficulty in assessing the involvement and financial capability of other PRPs, our ability to obtain contributions from other parties, and the lengthy time periods over which site remediation occurs. It is possible that some of these matters (the outcomes of which are subject to various uncertainties) may be resolved unfavorably to us, which could materially adversely affect our financial position or results of operations.

#### Legal Matters and Contingencies

We, and our subsidiaries, are defendants in various legal actions (including proceedings based on alleged exposures to asbestos) incidental to our past and current business activities. As of June 30, 2011, December 31, 2010 and June 30, 2010, our condensed balance sheets included liabilities for these legal actions of \$17.0 million, \$18.1 million and \$19.4 million, respectively. These liabilities do not include costs associated with legal representation. Based on our analysis, and considering the inherent uncertainties associated with litigation, we do not believe that it is reasonably possible that these legal actions will materially adversely affect our financial position or results of operations in the near term.

During the ordinary course of our business, contingencies arise resulting from an existing condition, situation, or set of circumstances involving an uncertainty as to the realization of a possible gain contingency. In certain instances such as environmental projects, we are responsible for managing the cleanup and remediation of an environmental site. There exists the possibility of recovering a portion of these costs from other parties. We account for gain contingencies in accordance with the provisions of ASC 450, and therefore do not record gain contingencies and recognize income until it is earned and realizable.

#### Liquidity, Investment Activity and Other Financial Data

##### Cash Flow Data

Provided By (Used For)	Six Months Ended June 30,	
	2011	2010
	(\$ in millions)	
Gain on remeasurement of investment in SunBelt	\$ (181.4)	\$ —
Net operating activities	17.5	(6.3)
Capital expenditures	(63.4)	(41.7)

Business acquired in purchase transaction, net of cash acquired	(123.4)	—
Net investing activities	(176.9)	(39.9)
Net financing activities	(22.7)	(23.9)

### Operating Activities

For the six months ended June 30, 2011, cash provided by operating activities increased by \$23.8 million from the six months ended June 30, 2010, primarily due to higher earnings, partially offset by a larger increase in working capital. For the six months ended June 30, 2011, working capital increased \$96.0 million compared to an increase of \$61.6 million in 2010. Receivables increased from December 31, 2010 by \$95.5 million as a result of higher sales in the second quarter of 2011 compared with the fourth quarter of 2010. Inventories increased from December 31, 2010 by \$22.4 million, primarily due to a typical seasonal increase in Winchester. The 2011 cash from operations was also impacted by a \$14.8 million increase in cash tax payments. The six months ended June 30, 2011 and 2010 included cash contributions to our Canadian qualified defined benefit pension plan of \$0.5 million and \$4.9 million, respectively.

### Investing Activities

Capital spending of \$63.4 million for the six months ended June 30, 2011 was \$21.7 million higher than the corresponding period in 2010. Capital spending for the six months ended June 30, 2011 included \$20.2 million for the relocation of our Winchester centerfire ammunition manufacturing operations and \$11.6 million for the conversion of our Charleston, TN facility from mercury cell technology to membrane technology. For the total year 2011, we expect our capital spending to be in the \$235 million to \$255 million range, which includes spending for these two projects. The capital spending for the Winchester relocation will be partially financed by approximately \$31 million of grants provided by the State of Mississippi and local governments. We expect depreciation to be in the \$100 million range for 2011.

On February 28, 2011, we acquired the remaining 50% interest in SunBelt and paid cash of \$123.4 million, net of \$8.9 million of cash acquired.

### Financing Activities

For the six months ended June 30, 2011, we utilized \$4.2 million of restricted cash that was required to be used to fund capital projects in Alabama.

We issued 0.5 million shares and 0.2 million shares representing stock options exercised for the six months ended June 30, 2011 and 2010, respectively, with a total value of \$9.3 million and \$2.5 million, respectively. We issued 0.3 million shares of common stock with a total value of \$5.8 million to the CEOP for the six months ended June 30, 2010. Effective September 23, 2010, our CEOP plan began to purchase shares in the open market in lieu of our issuing shares to satisfy the investment in our common stock resulting from employee contributions, our matching contributions, retirement contributions and re-invested dividends. Effective February 1, 2011, we reinstated the match on all salaried and certain non-bargained hourly employees' contributions, which had previously been suspended effective January 1, 2010.

The percent of total debt to total capitalization decreased to 37.1% at June 30, 2011 from 37.4% at December 31, 2010. The decrease was due to higher shareholders' equity resulting from the net income for the six months ended June 30, 2011, partially offset by a higher level of long-term debt at June 30, 2011 resulting from the consolidation of the SunBelt Notes in conjunction with the acquisition.

In the first two quarters of 2011 and 2010, we paid a quarterly dividend of \$0.20 per share. Dividends paid for the six months ended June 30, 2011 and 2010 were \$32.0 million and \$31.5 million, respectively. On July 21, 2011, our board of directors declared a dividend of \$0.20 per share on our common stock, payable on September 9, 2011 to shareholders of record on August 10, 2011.

The payment of cash dividends is subject to the discretion of our board of directors and will be determined in light of then-current conditions, including our earnings, our operations, our financial condition, our capital requirements, and other factors deemed relevant by our board of directors. In the future, our board of directors may change our dividend policy, including the frequency or amount of any dividend, in light of then-existing conditions.

#### Liquidity and Other Financing Arrangements

Our principal sources of liquidity are from cash and cash equivalents, restricted cash, cash flow from operations, and borrowings under our senior revolving credit facility. Additionally, we believe that we have access to the debt and equity markets.

Cash flow from operations is variable as a result of both the seasonal and the cyclical nature of our operating results, which have been affected by seasonal and economic cycles in many of the industries we serve, such as vinyls, urethanes, bleach, ammunition, and pulp and paper. The seasonality of the ammunition business, which is typically driven by the fall hunting season, and the seasonality of the vinyls and bleach business, which are stronger in periods of warmer weather, typically cause working capital to fluctuate between \$50 million to \$100 million over the course of the year. Cash flow from operations is affected by changes in ECU selling prices caused by changes in the supply/demand balance of chlorine and caustic soda, resulting in the chlor alkali business having significant leverage on our earnings and cash flow. For example, assuming all other costs remain constant and internal consumption remains approximately the same, a \$10 per ECU selling price change equates to an approximate \$18 million annual change in our revenues and pretax profit when we are operating at full capacity.

For the six months ended June 30, 2011, cash provided by operating activities increased by \$23.8 million from the six months ended June 30, 2010, primarily due to higher earnings, partially offset by a larger increase in working capital. For the six months ended June 30, 2011, working capital increased \$96.0 million compared to an increase of \$61.6 million in 2010. Receivables increased from December 31, 2010 by \$95.5 million as a result of higher sales in the second quarter of 2011 compared with the fourth quarter of 2010. Inventories increased from December 31, 2010 by \$22.4 million, primarily due to a typical seasonal increase in Winchester. The 2011 cash from operations was also impacted by a \$14.8 million increase in cash tax payments. The six months ended June 30, 2011 and 2010 included cash contributions to our Canadian qualified defined benefit pension plan of \$0.5 million and \$4.9 million, respectively.

Capital spending of \$63.4 million for the six months ended June 30, 2011 was \$21.7 million higher than the corresponding period in 2010. Capital spending for the six months ended June 30, 2011 included \$20.2 million for the relocation of our Winchester centerfire ammunition manufacturing operations and \$11.6 million for the conversion of our Charleston, TN facility from mercury cell technology to membrane technology. For the total year 2011, we expect our capital spending to be in the \$235 million to \$255 million range, which includes spending for these two projects. The capital spending for the Winchester relocation will be partially financed by approximately \$31 million of grants provided by the State of Mississippi and local governments. We expect depreciation to be in the \$100 million range for 2011.

The use of cash of \$182.1 million for the six months ended June 30, 2011, primarily reflects the acquisition of the remaining 50% equity interest in SunBelt and normal seasonal growth in working capital. Based on the seasonality of our working capital, our June 30, 2011 unrestricted cash balance of \$276.5 million, the restricted cash balance of

\$97.8 million, and the availability of \$231.4 million of liquidity from our senior revolving credit facility, we believe we have sufficient liquidity to meet our short-term and long-term needs. Additionally, we believe that we have access to the debt and equity markets.

On July 21, 2011, our board of directors authorized a share repurchase program for up to 5 million shares of common stock that will terminate in three years for any remaining shares not yet repurchased. The repurchases can begin immediately, and will be effected from time to time on the open market, or in privately negotiated transactions.

In December 2010, we completed a financing of American Recovery and Reinvestment Act of 2009 (Recovery Zone) tax-exempt bonds totaling \$41.0 million due 2035. The bonds were issued by the Industrial Development Board of the County of Bradley and the City of Cleveland, TN (TN Authority) pursuant to a trust indenture between the TN Authority and U. S. Bank National Association, as trustee. The bonds were sold to PNC Bank, National Association (PNC Bank), as administrative agent for itself and a syndicate of participating banks, in a private placement under a Credit and Funding Agreement dated December 27, 2010, between us and PNC Bank. Proceeds of the bonds will be loaned by the TN Authority to us under a loan agreement, whereby we are obligated to make loan payments to the TN Authority sufficient to pay all debt service and expenses related to the bonds. Our obligations under the loan agreement and related note bear interest at a fluctuating rate based on LIBOR. The financial covenants in the credit agreement mirror those in our senior revolving credit facility. The bonds may be tendered to us (without premium) periodically beginning November 1, 2015. During December 2010, we drew \$41.0 million of the bonds. The proceeds from the bonds are required to be used to fund capital project spending for our Charleston, TN facility mercury cell conversion. As of June 30, 2011, \$41.0 million of the proceeds remain with the trustee and are classified as a noncurrent asset on our condensed balance sheet as restricted cash, until such time as we request reimbursement of qualifying amounts used for the Charleston, TN facility mercury cell conversion.

In December 2010, we completed a financing of Recovery Zone tax-exempt bonds totaling \$42.0 million due 2033. The bonds were issued by the Mississippi Business Finance Corporation (MS Finance) pursuant to a trust indenture between MS Finance and U. S. Bank National Association, as trustee. The bonds were sold to PNC Bank as administrative agent for itself and a syndicate of participating banks, in a private placement under a Credit and Funding Agreement dated December 1, 2010, between us and PNC Bank. Proceeds of the bonds will be loaned by MS Finance to us under a loan agreement, whereby we are obligated to make loan payments to MS Finance sufficient to pay all debt service and expenses related to the bonds. Our obligations under the loan agreement and related note bear interest at a fluctuating rate based on LIBOR. The financial covenants in the credit agreement mirror those in our senior revolving credit facility. The bonds may be tendered to us (without premium) periodically beginning November 1, 2015. During December 2010, we drew \$42.0 million of the bonds. The proceeds from the bonds are required to be used to fund capital project spending on our relocation of the Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS. As of June 30, 2011, \$42.0 million of the proceeds remain with the trustee and are classified as a noncurrent asset on our condensed balance sheet as restricted cash, until such time as we request reimbursement of qualifying amounts used for the Oxford, MS Winchester relocation.

In October 2010, we completed a financing of tax-exempt bonds totaling \$70 million due 2024. The bonds include \$50 million issued pursuant to the Gulf Opportunity Go Zone Act of 2005 (Go Zone) and \$20 million issued pursuant to the Recovery Zone Act. The bonds were issued by the Industrial Development Authority of Washington County, AL (AL Authority) pursuant to a trust indenture between the AL Authority and U. S. Bank National Association, as trustee. The bonds were sold to PNC Bank as administrative agent for itself and a syndicate of participating banks, in a private placement under a Credit and Funding Agreement dated October 14, 2010, between us and PNC Bank. Proceeds of the bonds will be loaned by the AL Authority to us under a loan agreement, whereby we are obligated to make loan payments to the AL Authority sufficient to pay all debt service and expenses related to the bonds. Our obligations under the loan agreement and related note bear interest at a fluctuating rate based on LIBOR. The financial covenants in the credit agreement mirror those in our senior revolving credit agreement. The bonds may be tendered to us (without premium) periodically beginning November 1, 2015. We have the option to borrow up to the entire \$70 million in a series of draw downs through December 31, 2011. During 2010, we drew \$34.0 million of the bonds. The proceeds from the bonds are required to be used to fund capital project spending at our McIntosh, AL facility. As of June 30, 2011, \$14.8 million of the drawn proceeds remain with the trustee and are classified as a noncurrent asset on our condensed balance sheet as restricted cash, until such time as we request reimbursement of qualifying amounts used for the capital project spending at our McIntosh, AL facility.





In September 2010, we redeemed industrial revenue bonds totaling \$18.9 million, with maturity dates of February 2016 and March 2016. We paid a premium of \$0.4 million to the bond holders, which was included in interest expense. We also recognized a \$0.3 million deferred gain in interest expense related to the interest rate swaps, which were terminated in April 2010, on these industrial revenue bonds. During the fourth quarter of 2010, an additional \$1.8 million of industrial revenue bonds with maturities in 2016 were also redeemed.

Pursuant to a note purchase agreement dated December 22, 1997, SunBelt sold \$97.5 million of Guaranteed Senior Secured Notes due 2017, Series O, and \$97.5 million of Guaranteed Senior Secured Notes due 2017, Series G. The SunBelt Notes bear interest at a rate of 7.23% per annum, payable semi-annually in arrears on each June 22 and December 22. Beginning on December 22, 2002 and each year through 2017, SunBelt is required to repay \$12.2 million of the SunBelt Notes, of which \$6.1 million is attributable to the Series O Notes and of which \$6.1 million is attributable to the Series G Notes. In conjunction with the SunBelt acquisition, we consolidated the SunBelt Notes with a remaining principal balance of \$85.3 million.

We have guaranteed the Series O Notes, and PolyOne, our former SunBelt partner, has guaranteed the Series G Notes, in both cases pursuant to customary guaranty agreements. We have agreed to indemnify PolyOne for any payments or other costs under the guarantee in favor of the purchasers of the Series G Notes, to the extent any payments or other costs arise from a default or other breach under the SunBelt Notes. If SunBelt does not make timely payments on the SunBelt Notes, whether as a result of a failure to pay on a guarantee or otherwise, the holders of the SunBelt Notes may proceed against the assets of SunBelt for repayment.

At June 30, 2011, we had \$231.4 million available under our \$240 million senior revolving credit facility, because we had issued \$8.6 million of letters of credit under a \$110 million subfacility. The senior revolving credit facility will expire in October 2012. We have the option to expand the \$240 million senior revolving credit facility by an additional \$60 million by adding a maximum of two additional lending institutions each year. Under the senior revolving credit facility, we may select various floating rate borrowing options. The actual interest rate paid on borrowings under the senior revolving credit facility is based on a pricing grid which is dependent upon the leverage ratio as calculated under the terms of the facility for the prior fiscal quarter. The facility includes various customary restrictive covenants, including restrictions related to the ratio of debt to earnings before interest expense, taxes, depreciation and amortization (leverage ratio) and the ratio of earnings before interest expense, taxes, depreciation and amortization to interest expense (coverage ratio). Compliance with these covenants is determined quarterly based on the operating cash flows for the last four quarters. We were in compliance with all covenants and restrictions under all our outstanding credit agreements as of June 30, 2011 and 2010, and December 31, 2010, and no event of default had occurred that would permit the lenders under our outstanding credit agreements to accelerate the debt if not cured. In the future, our ability to generate sufficient operating cash flows, among other factors, will determine the amounts available to be borrowed under these facilities. As of June 30, 2011, there were no covenants or other restrictions that limited our ability to borrow.

At June 30, 2011, we had total letters of credit of \$34.4 million outstanding, of which \$8.6 million were issued under our \$240 million senior revolving credit facility. In addition to our senior revolving credit facility, we have a \$25 million letter of credit facility, which we reduced from \$35 million during 2010. The letters of credit were used to support certain long-term debt and certain workers compensation insurance policies.

We had a \$75 million, 364-day accounts receivable securitization facility (Accounts Receivable Facility), renewable annually for five years, which would have expired in July 2012. During the second quarter of 2010, we terminated the Accounts Receivable Facility. Based on the liquidity from cash and cash equivalents, cash flow from operations, and borrowings under our senior revolving credit facility, the Accounts Receivable Facility was no longer necessary. There had been no borrowings under the Accounts Receivable Facility since 2007. The Accounts Receivable Facility provided for the sale of our eligible trade receivables to a third party conduit through a

wholly-owned, bankruptcy-remote, special purpose entity that was consolidated for financial statement purposes. The Accounts Receivable Facility contained specific covenants relating to the ability of the lender to obtain or maintain a first priority lien on the receivables. In addition, the Accounts Receivable Facility incorporated the leverage and coverage covenants that are contained in the senior revolving credit facility.

Our current debt structure is used to fund our business operations. As of June 30, 2011, we had long-term borrowings, including current installments, of \$582.8 million, of which \$119.9 million was issued at variable rates. We have entered into interest rate swaps on \$218.0 million of our underlying fixed-rate debt obligations, whereby we agreed to pay variable rates to a counterparty who, in turn, pays us fixed rates. In May 2011, we entered into an \$85.3 million interest rate swap on our SunBelt Notes. In April 2010, Citibank terminated \$18.9 million of interest rate swaps on our industrial revenue bonds due in 2016. The result was a gain of \$0.4 million, which would have been recognized through 2016. In September 2010, the industrial revenue bonds were redeemed by us, and as a result, the remaining \$0.3 million gain was recognized in interest expense. In March 2010, we entered into \$125.0 million of interest rate swaps on the 2016 Notes. The counterparties to these agreements are Citibank (\$132.7 million) and Wells Fargo (\$85.3 million). We have designated the swap agreements as fair value hedges of the risk of changes in the value of fixed-rate debt due to changes in interest rates for a portion of our fixed-rate borrowings. Accordingly, the swap agreements have been recorded at their fair market value of \$6.4 million and are included in other assets and other liabilities on the accompanying condensed balance sheet, with a corresponding increase in the carrying amount of the related debt. No gain or loss has been recorded as the contracts met the criteria to qualify for hedge accounting treatment with no ineffectiveness. Commitments from banks under our senior revolving credit facility are an additional source of liquidity.

In 2001 and 2002, we entered into interest rate swaps on \$75 million of our underlying fixed-rate debt obligations, whereby we agreed to pay variable rates to a counterparty who, in turn, pays us fixed rates. The counterparty to these agreements is Citibank, a major financial institution. In January 2009, we entered into a \$75 million fixed interest rate swap with equal and opposite terms as the \$75 million variable interest rate swaps on the 2011 Notes. We have agreed to pay a fixed rate to a counterparty who, in turn, pays us variable rates. The counterparty to this agreement is Bank of America, a major financial institution. The result was a gain of \$7.9 million on the \$75 million variable interest rate swaps, which will be recognized through 2011. As of June 30, 2011, \$1.3 million of this gain was included in current installments of long-term debt. In January 2009, we de-designated our \$75 million interest rate swaps that had previously been designated as fair value hedges. The \$75 million variable interest rate swaps and the \$75 million fixed interest rate swap do not meet the criteria for hedge accounting. All changes in the fair value of these interest rate swaps are recorded currently in earnings.

#### Off-Balance Sheet Arrangements

In conjunction with the St. Gabriel, LA conversion and expansion project, which was completed in the fourth quarter of 2009, we entered into a twenty-year brine and pipeline supply agreement with PetroLogistics Olefins, LLC (PetroLogistics). PetroLogistics installed, owns and operates, at its own expense, a pipeline supplying brine to the St. Gabriel, LA facility. Beginning November 2009, we are obligated to make a fixed annual payment over the life of the contract of \$2.0 million for use of the pipeline, regardless of the amount of brine purchased. We also have a minimum usage requirement for brine of \$8.4 million over the first five-year period of the contract. After the first five-year period, the contract contains a buy out provision exercisable by us for \$12.0 million.

On December 31, 1997, we entered into a long-term, sulfur dioxide supply agreement with Alliance Specialty Chemicals, Inc. (Alliance), formerly known as RFC S02, Inc. Alliance has the obligation to deliver annually 36,000 tons of sulfur dioxide. Alliance owns the sulfur dioxide plant, which is located at our Charleston, TN facility and is operated by us. The price for the sulfur dioxide is fixed over the life of the contract, and under the terms of the contract, we are obligated to make a monthly payment of approximately \$0.2 million regardless of the amount of sulfur dioxide purchased. Commitments related to this agreement are approximately \$2.4 million in 2011 and \$0.6 million in 2012. This supply agreement expires in 2012.

We guarantee debt and other obligations under agreements with our affiliated companies. In the normal course of business, we guarantee the principal and interest under a \$0.3 million line of credit of one of our wholly-owned

foreign affiliates. At June 30, 2011, December 31, 2010, and June 30, 2010, our wholly-owned foreign affiliate had no borrowings outstanding under this line of credit, which would be utilized for working capital purposes.

## New Accounting Standards

In June 2011, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2011-05 “Presentation of Comprehensive Income” (ASU 2011-05). This update requires entities to present items of net income and other comprehensive income either in one continuous statement, referred to as the statement of comprehensive income, or in two separate, but consecutive, statements of net income and other comprehensive income. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, with retrospective applications required. This update will not have a material effect on our consolidated financial statements.

In May 2011, the FASB issued ASU 2011-04 “Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in US GAAP and IFRSs”, (ASU 2011-04), which amends ASC 820. This update clarifies the existing guidance and amends the wording used to describe many of the requirements in US GAAP for measuring fair value and for disclosing information about fair value measurements. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, with prospective application required. This update will not have a material effect on our consolidated financial statements.

In December 2010, the FASB issued ASU 2010-29 “Disclosure of Supplementary Pro Forma Information for Business Combinations” (ASU 2010-29), which amends ASC 805 “Business Combinations” (ASC 805). This update clarified that an entity is required to disclose pro forma revenue and earnings as though the business combination that occurred during the current period had occurred as of the beginning of the comparable prior annual reporting period only. In addition, this standard expands the supplemental pro forma disclosures to include a description of the nature and amount of material nonrecurring pro forma adjustments directly attributable to the business combination included in the reported pro forma revenue and earnings. We adopted the provisions of ASU 2010-29 on January 1, 2011. The adoption of this update required additional disclosures for our acquisition of the remaining 50% equity interest in SunBelt. This update did not have a material effect on our consolidated financial statements.

In January 2010, the FASB issued ASU 2010-06 “Improving Disclosures About Fair Value Measurements” (ASU 2010-06), which amends ASC 820. This update adds new fair value disclosure requirements about transfers into and out of Level 1 and 2 and separate disclosures about purchases, sales, issuances, and settlements related to Level 3 measurements. This update expands disclosures on valuation techniques and inputs used to measure fair value. This update is effective for fiscal years beginning after December 15, 2009, except for the requirement to provide the Level 3 activity of purchases, sales, issuances, and settlements, which will be effective for fiscal years beginning after December 15, 2010. We adopted the provisions of ASU 2010-06 on January 1, 2010, except for the requirement to provide the additional Level 3 activity, which was adopted on January 1, 2011. The adoption of this update did not have a material effect on our consolidated financial statements.

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

We are exposed to market risk in the normal course of our business operations due to our purchases of certain commodities, our ongoing investing and financing activities, and our operations that use foreign currencies. The risk of loss can be assessed from the perspective of adverse changes in fair values, cash flows, and future earnings. We have established policies and procedures governing our management of market risks and the use of financial instruments to manage exposure to such risks.

Energy costs, including electricity used in our Chlor Alkali Products segment, and certain raw materials and energy costs, namely copper, lead, zinc, electricity, and natural gas used in our Winchester segment, are subject to price volatility. Depending on market conditions, we may enter into futures contracts and put and call option contracts in order to reduce the impact of commodity price fluctuations. As of June 30, 2011, we maintained open positions on futures contracts totaling \$92.5 million (\$53.4 million at December 31, 2010 and \$63.8 million at June 30, 2010). Assuming a hypothetical 10% increase in commodity prices which are currently hedged, as of June 30, 2011, we would experience a \$9.3 million (\$5.3 million at December 31, 2010 and \$6.4 million at June 30, 2010) increase in our cost of inventory purchased, which would be substantially offset by a corresponding increase in the value of related hedging instruments.

We are exposed to changes in interest rates primarily as a result of our investing and financing activities. The effect of interest rates on our investing activity is not material to our consolidated financial position, results of operations, or cash flows. Our current debt structure is used to fund business operations, and commitments from banks under our senior revolving credit facility are a source of liquidity. As of June 30, 2011, December 31, 2010, and June 30, 2010, we had long-term borrowings of \$582.8 million, \$496.0 million, and \$402.3 million, respectively, of which \$119.9 million at June 30, 2011 and December 31, 2010 and \$4.7 million at June 30, 2010 were issued at variable rates. As a result of the amount of variable-rate financings compared to our fixed-rate financings, we entered into floating interest rate swaps in order to manage interest expense and floating interest rate exposure to optimal levels. We have entered into \$218.0 million of such swaps, whereby we agreed to pay variable rates to a counterparty who, in turn, pays us fixed rates. In May 2011, we entered into an \$85.3 million interest rate swap on the SunBelt Notes. In April 2010, Citibank terminated \$18.9 million of interest rate swaps on our industrial revenue bonds due in 2016. The result was a gain of \$0.4 million, which would have been recognized through 2016. In September 2010, the industrial revenue bonds were redeemed by us, and as a result, the remaining \$0.3 million gain was recognized in interest expense during the three months ended September 30, 2010. In March 2010, we entered into \$125.0 million of interest rate swaps on the 2016 Notes. The counterparties to these agreements are Citibank (\$132.7 million) and Wells Fargo (\$85.3 million). In all cases, the underlying index for the variable rates is the six-month LIBOR. Accordingly, payments are settled every six months and the terms of the swaps are the same as the underlying debt instruments.

In 2001 and 2002, we entered into interest rate swaps on \$75 million of our underlying fixed-rate debt obligations, whereby we agreed to pay variable rates to a counterparty who, in turn, pays us fixed rates. The counterparty to these agreements is Citibank, a major financial institution. In January 2009, we entered into a \$75 million fixed interest rate swap with equal and opposite terms as the \$75 million variable interest rate swaps on the 2011 Notes. We have agreed to pay a fixed rate to a counterparty who, in turn, pays us variable rates. The counterparty to this agreement is Bank of America, a major financial institution. The result was a gain of \$7.9 million on the \$75 million variable interest rate swaps, which will be recognized through 2011. As of June 30, 2011, \$1.3 million of this gain was included in current installments of long-term debt.

The following table reflects the swap activity related to certain debt obligations as of June 30, 2011:

Underlying Debt Instrument	Swap Amount (\$ in millions)	Date of Swap	June 30, 2011 Olin Pays Floating Rate:
9.125%, due 2011	\$ 50.0	December 2001	3.86%
9.125%, due 2011	\$ 25.0	March 2002	3.0-4.0%(a)
6.75%, due 2016	\$ 65.0	March 2010	3.5-4.5%(a)
6.75%, due 2016	\$ 60.0	March 2010	3.5-4.5%(a)
7.23%, SunBelt Notes	\$ 85.3	May 2011	5.6-6.0%(a)
Industrial development obligation at a fixed interest rate of 6.625% due 2017	\$ 7.7	March 2002	0.72%
			Olin Receives Floating Rate:
9.125%, due 2011	\$ 75.0	January 2009	7.29%

(a) Actual rate is set in arrears. We project the rate will be within the range shown.

These interest rate swaps reduced interest expense by \$4.1 million and \$3.0 million for the six months ended June 30, 2011 and 2010, respectively.

If the actual change in interest rates or commodities pricing is substantially different than expected, the net impact of interest rate risk or commodity risk on our cash flow may be materially different than that disclosed above.

We do not enter into any derivative financial instruments for speculative purposes.

#### Item 4. Controls and Procedures

Our chief executive officer and our chief financial officer evaluated the effectiveness of our disclosure controls and procedures as of June 30, 2011. Based on that evaluation, our chief executive officer and chief financial officer have concluded that, as of such date, our disclosure controls and procedures were effective to ensure that information Olin is required to disclose in the reports that it files or submits with the SEC under the Securities Exchange Act of 1934 is recorded, processed, summarized, and reported within the time periods specified in the Commission's rules and forms, and to ensure that information we are required to disclose in such reports is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate to allow timely decisions regarding required disclosure.

There have been no changes in our internal control over financial reporting that occurred during the quarter ended June 30, 2011, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### Item 4T. Controls and Procedures



Not applicable.

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### Cautionary Statement Regarding Forward-Looking Statements

This quarterly report on Form 10-Q includes forward-looking statements. These statements relate to analyses and other information that are based on management's beliefs, certain assumptions made by management, forecasts of future results, and current expectations, estimates and projections about the markets and economy in which we and our various segments operate. The statements contained in this quarterly report on Form 10-Q that are not statements of historical fact may include forward-looking statements that involve a number of risks and uncertainties.

We have used the words "anticipate," "intend," "may," "expect," "believe," "should," "plan," "estimate," "project," "forecast," variations of such words and similar expressions in this quarterly report to identify such forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions, which are difficult to predict and many of which are beyond our control.

Therefore, actual outcomes and results may differ materially from those matters expressed or implied in such forward looking-statements. We undertake no obligation to update publicly any forward-looking statements, whether as a result of future events, new information or otherwise.

The risks, uncertainties and assumptions involved in our forward-looking statements many of which are discussed in more detail in our filings with the SEC, including our Annual Report on Form 10-K for the year ended December 31, 2010, include, but are not limited to the following:

- sensitivity to economic, business and market conditions in the United States and overseas, including economic instability or a downturn in the sectors served by us, such as ammunition, housing, vinyls and pulp and paper, and the migration by United States customers to low-cost foreign locations;

- the cyclical nature of our operating results, particularly declines in average selling prices in the chlor alkali industry and the supply/demand balance for our products, including the impact of excess industry capacity or an imbalance in demand for our chlor alkali products;

- economic and industry downturns that result in diminished product demand and excess manufacturing capacity in any of our segments and that, in many cases, result in lower selling prices and profits;

- costs and other expenditures in excess of those projected for environmental investigation and remediation or other legal proceedings;

- unexpected litigation outcomes;

- new regulations or public policy changes regarding the transportation of hazardous chemicals and the security of chemical manufacturing facilities;

- the occurrence of unexpected manufacturing interruptions and outages, including those occurring as a result of labor disruptions and production hazards;

- changes in legislation or government regulations or policies;

- higher-than-expected raw material and energy, transportation, and/or logistics costs;

- weak industry conditions could affect our ability to comply with the financial maintenance covenants in our senior revolving credit facility and certain tax-exempt bonds;

the effects of any declines in global equity markets on asset values and any declines in interest rates used to value the liabilities in our pension plan;

•an increase in our indebtedness or higher-than-expected interest rates, affecting our ability to generate sufficient cash flow for debt service; and

•adverse conditions in the credit and capital markets, limiting or preventing our ability to borrow or raise capital.

You should consider all of our forward-looking statements in light of these factors. In addition, other risks and uncertainties not presently known to us or that we consider immaterial could affect the accuracy of our forward-looking statements.

## Part II - Other Information

### Item 1. Legal Proceedings.

Not Applicable.

### Item 1A. Risk Factors.

Not Applicable.

### Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

(a) Not applicable.

(b) Not applicable.

(c)

#### Issuer Purchases of Equity Securities

Period	Total Number of Shares (or Units) Purchased(1)	Average Price Paid per Share (or Unit)	Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs
April 1-30, 2011	—	N/A	—	
May 1-31, 2011	—	N/A	—	
June 1-30, 2011	—	N/A	—	
Total				154,076(1)

(1)On April 30, 1998, the issuer announced a share repurchase program approved by the board of directors for the purchase of up to 5 million shares of common stock. Through June 30, 2011, 4,845,924 shares had been repurchased, and 154,076 shares remained available for purchase under that program. On July 21, 2011, the issuer announced a share repurchase program approved by the board of directors for the purchase of up to 5 million shares of common stock that will terminate on July 21, 2014. This repurchase program replaced the April 1998 program.

### Item 3. Defaults Upon Senior Securities.

Not Applicable.

Item 4. Removed and Reserved.

Item 5. Other Information

Not Applicable.

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Item 6. Exhibits.

- 3.1 Amended and Restated Articles of Incorporation as amended effective May 2, 2011 – Exhibit 3.1 to Form 8-K dated May 3, 2011\*
- 11 Computation of Per Share Earnings (included in the Note-“Earnings Per Share” to Notes to Consolidated Financial Statements in Item 1)
- 12 Computation of Ratio of Earnings to Fixed Charges (Unaudited)
- 31.1 Section 302 Certification Statement of Chief Executive Officer
- 31.2 Section 302 Certification Statement of Chief Financial Officer
- 32 Section 906 Certification Statement of Chief Executive Officer and Chief Financial Officer
- 101.INS XBRL Instance Document(1)
- 101.SCH XBRL Taxonomy Extension Schema Document(1)
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document(1)
- 101.DEF XBRL Taxonomy Extension Definition Linkbase Document(1)
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document(1)
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document(1)

\* Previously filed as indicated and incorporated herein by reference.

(1) Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

SIGNATURES

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

OLIN CORPORATION  
(Registrant)

By:

/s/ John E. Fischer  
Senior Vice President and Chief Financial  
Officer  
(Authorized Officer)

Date: July 26, 2011

EXHIBIT INDEX

Exhibit No.	Description
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