OLIN CORP Form 10-Q July 25, 2014

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, 2014 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 13-1872319

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

190 Carondelet Plaza, Suite 1530, Clayton, MO 63105-3443 (Address of principal executive offices) (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 x 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 x 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 x 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 x

As of June 30, 2014, 78,565,750 shares of the registrant's common stock were outstanding.

### 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, 2014	December 31, 2013	June 30, 2013
ASSETS			
Current assets:			
Cash and cash equivalents	\$245.6	\$307.8	\$141.6
Receivables, net	341.2	280.1	370.0
Income tax receivable	9.2	1.9	10.6
Inventories	220.9	186.5	204.8
Current deferred income taxes	48.3	50.4	53.6
Other current assets	13.8	13.2	13.3
Total current assets	879.0	839.9	793.9
Property, plant and equipment (less accumulated depreciation of \$1,316.4, \$1,259.1 and \$1,220.2)	951.3	987.8	1,013.5
Prepaid pension costs	1.7	1.7	2.1
Restricted cash	2.6	4.2	6.6
Deferred income taxes	8.9	9.0	8.8
Other assets	200.1	213.1	214.5
Goodwill	747.1	747.1	747.1
Total assets	\$2,790.7	\$2,802.8	\$2,786.5
LIABILITIES AND SHAREHOLDERS' EQUITY			
Current liabilities:			
Current installments of long-term debt	\$12.6	\$12.6	\$12.2
Accounts payable	186.8	148.7	189.7
Income taxes payable	0.4	1.7	3.5
Accrued liabilities	194.5	244.5	231.6
Total current liabilities	394.3	407.5	437.0
Long-term debt	676.6	678.4	689.1
Accrued pension liability	87.9	115.4	137.0
Deferred income taxes	130.9	117.6	118.7
Other liabilities	377.2	382.8	359.7
Total liabilities	1,666.9	1,701.7	1,741.5
Commitments and contingencies			
Shareholders' equity:			
Common stock, par value \$1 per share: authorized, 120.0 shares; issued and outstanding 78.6, 79.4 and 80.0 shares	78.6	79.4	80.0
Additional paid-in capital	818.5	838.8	852.0
Accumulated other comprehensive loss	(356.4)	(365.1)	(372.5)
Retained earnings	583.1	548.0	485.5
Total shareholders' equity	1,123.8	1,101.1	1,045.0
Total liabilities and shareholders' equity	\$2,790.7	\$2,802.8	\$2,786.5

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

### OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES

Condensed Statements of Income (In millions, except per share data) (Unaudited)

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2014	2013	2014	2013
Sales	\$570.4	\$652.2	\$1,147.8	\$1,282.2
Operating expenses:				
Cost of goods sold	463.6	531.1	939.0	1,035.5
Selling and administration	42.0	48.7	85.7	97.8
Restructuring charges	2.3	0.2	3.3	2.5
Other operating income	0.9	1.5	0.8	1.7
Operating income	63.4	73.7	120.6	148.1
Earnings of non-consolidated affiliates	0.5	0.8	0.9	1.4
Interest expense	9.6	9.7	19.3	18.8
Interest income	0.4	0.1	0.7	0.2
Other income (expense)	0.1	(2.2	) 0.1	(4.4)
Income from continuing operations before taxes	54.8	62.7	103.0	126.5
Income tax provision	18.2	19.0	36.9	42.3
Income from continuing operations	36.6	43.7	66.1	84.2
Income from discontinued operations, net	0.7	_	0.7	
Net income	\$37.3	\$43.7	\$66.8	\$84.2
Net income per common share:				
Basic income per common share:				
Income from continuing operations	\$0.46	\$0.54	\$0.84	\$1.05
Income from discontinued operations, net	0.01	_	0.01	
Net income	\$0.47	\$0.54	\$0.85	\$1.05
Diluted income per common share:				
Income from continuing operations	\$0.46	\$0.54	\$0.82	\$1.04
Income from discontinued operations, net	0.01	_	0.01	
Net income	\$0.47	\$0.54	\$0.83	\$1.04
Dividends per common share	\$0.20	\$0.20	\$0.40	\$0.40
Average common shares outstanding:				
Basic	78.8	80.2	79.0	80.2
Diluted	80.0	81.2	80.2	81.2

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

### OLIN CORPORATION AND CONSOLIDATED SUBSIDIARIES

Condensed Statements of Comprehensive Income (In millions) (Unaudited)

	Three Months Ended June 30,		Six Mon	ths Ended	
			June 30,		
	2014	2013	2014	2013	
Net income	\$37.3	\$43.7	\$66.8	\$84.2	
Other comprehensive income (loss), net of tax:					
Foreign currency translation adjustments	0.3	(2.3	) 1.0	(2.2	)
Unrealized gains (losses) on derivative contracts	2.8	(4.3	) (0.3	) (9.4	)
Amortization of prior service costs and actuarial losses	4.0	5.2	8.0	10.4	
Total other comprehensive income (loss), net of tax	7.1	(1.4	) 8.7	(1.2	)
Comprehensive income	\$44.4	\$42.3	\$75.5	\$83.0	

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		Additiona	ıl	Accumulated				Total	
	Shares Issued	Par Value		Paid-In Capital	-	Other Comprehensiv Loss	e	Retained Earnings		Shareholders Equity	s'
Balance at January 1, 2013	80.2	\$80.2		\$856.1		\$(371.3	)	\$433.4		\$998.4	
Net income	_	_		_		_		84.2		84.2	
Other comprehensive loss	_			_		(1.2	)	_		(1.2	)
Dividends paid:											
Common stock (\$0.40 per share)	_			_				(32.1	)	(32.1	)
Common stock repurchased and retired	(0.6	) (0.6	)	(14.1	)	_		_		(14.7	)
Common stock issued for:											
Stock options exercised	0.3	0.3		6.5				_		6.8	
Other transactions	0.1	0.1		1.3						1.4	
Stock-based compensation				2.2				_		2.2	
Balance at June 30, 2013	80.0	\$80.0		\$852.0		\$(372.5	)	\$485.5		\$1,045.0	
Balance at January 1, 2014	79.4	\$79.4		\$838.8		\$(365.1	)	\$548.0		\$1,101.1	
Net income								66.8		66.8	
Other comprehensive income						8.7				8.7	
Dividends paid:											
Common stock (\$0.40 per share)								(31.7	)	(31.7	)
Common stock repurchased and retired	(1.1	) (1.1	)	(28.6	)	_		_		(29.7	)
Common stock issued for:											
Stock options exercised	0.3	0.3		7.0						7.3	
Other transactions				(0.7	)					(0.7	)
Stock-based compensation				2.0						2.0	
Balance at June 30, 2014	78.6	\$78.6		\$818.5		\$(356.4	)	\$583.1		\$1,123.8	

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,		
	2014	2013	
Operating Activities			
Net income	\$66.8	\$84.2	
Adjustments to reconcile net income to net cash and cash equivalents provided by (used			
for) operating activities:			
Earnings of non-consolidated affiliates	(0.9)	) (1.4	)
Gains on disposition of property, plant and equipment	(0.6)	) (1.5	)
Stock-based compensation	2.4	4.1	
Depreciation and amortization	69.4	67.1	
Deferred income taxes	10.5	15.7	
Qualified pension plan contributions	(0.4)	) (0.5	)
Qualified pension plan income	(14.3	) (12.1	)
Change in:			
Receivables	(61.1	) (71.0	)
Income taxes receivable/payable	(8.6)	) (6.5	)
Inventories	(34.4	) (9.7	)
Other current assets	3.3	(0.6	)
Accounts payable and accrued liabilities	8.2	22.3	
Other assets	2.0	2.2	
Other noncurrent liabilities	(5.1	) (0.7	)
Other operating activities	0.2	0.2	
Net operating activities	37.4	91.8	
Investing Activities			
Capital expenditures	(32.5	) (54.6	)
Proceeds from disposition of property, plant and equipment	1.8	4.0	
Distributions from affiliated companies, net		0.1	
Restricted cash activity	1.6	5.3	
Other investing activities	1.0	(2.2	)
Net investing activities	(28.1	) (47.4	)
Financing Activities			
Long-term debt repayments	(0.2	) (11.4	)
Earn out payment – SunBelt	(14.8	) (17.1	)
Common stock repurchased and retired	(29.7	) (14.7	)
Stock options exercised	5.4	6.2	
Excess tax benefits from stock-based compensation	0.7	1.1	
Dividends paid	(31.7	) (32.1	)
Deferred debt issuance costs	(1.2	) —	
Net financing activities	(71.5	) (68.0	)
Net decrease in cash and cash equivalents	(62.2	) (23.6	)
Cash and cash equivalents, beginning of period	307.8	165.2	
Cash and cash equivalents, end of period	\$245.6	\$141.6	
Cash paid for interest and income taxes:			

Interest	\$18.0	\$18.5
Income taxes, net of refunds	\$35.1	\$30.1
Non-cash investing activities:		
Capital expenditures included in accounts payable and accrued liabilities	\$5.3	\$13.3

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

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 three business segments: Chlor Alkali Products, Chemical Distribution 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. Chemical Distribution, with twenty-six owned and leased terminal facilities, manufactures bleach products and distributes caustic soda, bleach products, potassium hydroxide and hydrochloric acid. Winchester, with its principal manufacturing facilities in East Alton, IL and Oxford, MS, produces and distributes sporting ammunition, law enforcement 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, 2013. Certain reclassifications were made to prior year amounts to conform to the 2014 presentation.

#### RESTRUCTURING CHARGES

On December 9, 2010, our board of directors approved a plan to eliminate our use of mercury in the manufacture of chlor alkali products. Under the plan, the 260,000 tons of mercury cell capacity at our Charleston, TN facility was converted to 200,000 tons of membrane capacity capable of producing both potassium hydroxide and caustic soda. 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. 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 passed in 2008 governing the treatment of mercury that significantly limited 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 reduced the electricity usage per ECU produced by approximately 25%. The decision to reconfigure the Augusta, GA facility to manufacture bleach and distribute caustic soda removed the highest cost production capacity from our system. Mercury cell chlor alkali production at the Augusta, GA facility was discontinued at the end of September 2012 and the conversion at Charleston, TN was completed in the second half of 2012 with the successful start-up of two new membrane cell lines. These actions reduced our Chlor Alkali capacity by 160,000 tons. The completion of these projects eliminated our chlor alkali production using mercury cell technology. For the three months ended June 30, 2014 and 2013, we recorded pretax restructuring charges (credits) of \$1.7 million and \$(0.1) million, respectively, for employee severance and related benefit costs, employee relocation costs, facility exit costs and write-off of equipment and facility related to these actions. For the six months ended June 30, 2014 and 2013, we recorded pretax restructuring charges of \$2.3 million and \$1.4 million, respectively, for employee severance and

related benefit costs, employee relocation costs, facility exit costs and write-off of equipment and facility related to these actions. We expect to incur additional restructuring charges through 2014 of approximately \$1 million related to exiting 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 pistol and rifle ammunition manufacturing operations from East Alton, IL to Oxford, MS. This relocation, when completed, is forecast to reduce Winchester's annual operating costs by approximately \$35 million to \$40 million. Consistent with this decision we initiated an estimated \$110 million five-year project, which includes approximately \$80 million of capital spending. The capital spending was partially financed by \$31 million of grants provided by the State of Mississippi and local governments. The full amount of these grants were received in 2011. We currently expect to complete this relocation by the end of 2016. For the three months ended June 30, 2014 and 2013, we recorded pretax restructuring charges of \$0.6 million and \$0.3 million, respectively, for employee severance and related benefit costs, employee relocation costs and facility exit costs related to these actions. For the six months ended June 30, 2014 and 2013, we recorded pretax restructuring charges of \$1.0 million and \$1.1 million, respectively, for employee severance and related benefit costs, employee relocation costs and facility exit costs related to these actions. We expect to incur additional restructuring charges through 2016 of approximately \$4 million related to the transfer of these operations.

The following table summarizes the activity by major component of these 2010 restructuring actions and the remaining balances of accrued restructuring costs as of June 30, 2014:

	Employee severance and job related benefits (\$ in million	Lease and other contract termination costs	Employee relocation costs	Facility exit costs	Write-off of equipment and facility	Total	
Balance at January 1, 2013	\$13.5	\$0.4	<b>\$</b> —	<b>\$</b> —	<b>\$</b> —	\$13.9	
Restructuring charges (credits):							
First quarter	0.6	_	0.1	1.6	_	2.3	
Second quarter	(0.7	· —	0.3	0.6		0.2	
Amounts utilized	(1.8	· —	(0.4	) (2.2		(4.4	)
Balance at June 30, 2013	\$11.6	\$0.4	\$	<b>\$</b> —	<b>\$</b> —	\$12.0	
Balance at January 1, 2014	\$10.2	\$	\$	<b>\$</b> —	\$	\$10.2	
Restructuring charges:							
First quarter	0.2		0.1	0.7		1.0	
Second quarter	1.2			0.8	0.3	2.3	
Amounts utilized	(1.2)	· <del></del>	(0.1)	) (1.5	(0.3)	(3.1	)
Balance at June 30, 2014	\$10.4	<b>\$</b> —	\$—	<b>\$</b> —	\$	\$10.4	

The following table summarizes the cumulative restructuring charges of these 2010 restructuring actions by major component through June 30, 2014:

Chlor Alkali	Winchester	Total
Products	vv inchester	1 Otal
(\$ in millions)		
\$17.8	\$—	\$17.8
5.4	12.9	18.3
14.5	1.6	16.1
	4.1	4.1
0.7	4.5	5.2
0.7		0.7
\$39.1	\$23.1	\$62.2
	Products (\$ in millions) \$17.8 5.4 14.5 0.7 0.7	Products (\$ in millions) \$17.8 \$— 5.4 12.9 14.5 1.6 — 4.1 0.7 4.5 0.7 —

As of June 30, 2014, we have incurred cash expenditures of \$23.2 million and non-cash charges of \$28.6 million related to these restructuring actions. The remaining balance of \$10.4 million is expected to be paid out through 2016.

#### DISCONTINUED OPERATIONS

In 2007 we sold our Metals business, which was a reportable segment, and accordingly it was reported as a discontinued operation. Metals produced and distributed copper and copper alloy sheet, strip, foil, rod, welded tube, fabricated parts, and stainless steel and aluminum strip. In conjunction with the sale of the Metals business, we retained certain assets and liabilities.

During the three months ended June 30, 2014, we made a payment of \$5.5 million to resolve certain indemnity obligations related to the sale. As a result of the favorable resolution, we recognized a pretax gain of \$4.6 million included in income from discontinued operations. The tax provision from discontinued operations included expense of \$2.2 million for changes in tax contingencies related to the Metals sale. Income from discontinued operations, net consisted of the following:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2014	2013	2014	2013
	(\$ in millions	s)		
Income from discontinued operations	\$4.6	\$—	\$4.6	\$—
Tax provision	3.9	_	3.9	
Income from discontinued operations, net	\$0.7	\$	\$0.7	\$—

#### 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,		
	2014	2013	
	(\$ in milli	ons)	
Balance at beginning of year	\$3.4	\$3.6	
Provisions charged	0.7	0.4	
Write-offs, net of recoveries	_	(0.1	)
Balance at end of period	\$4.1	\$3.9	

Provisions charged (credited) to operations were \$0.4 million and \$(0.1) million for the three months ended June 30, 2014 and 2013, respectively.

#### **INVENTORIES**

Inventories consisted of the following:

	June 30,	December 31,	June 30,
	2014	2013	2013
	(\$ in millions)		
Supplies	\$43.1	\$40.5	\$40.8
Raw materials	75.6	76.5	73.1
Work in process	35.5	26.4	28.5
Finished goods	142.8	115.9	141.6
	297.0	259.3	284.0
LIFO reserve	(76.1)	(72.8)	(79.2)
Inventories, net	\$220.9	\$186.5	\$204.8

Inventories are valued at the lower of cost or market. The Chlor Alkali Products and Winchester segments inventory costs are determined principally by the dollar value last-in, first-out (LIFO) method of inventory accounting. The Chemical Distribution segment inventory costs are determined principally by the first-in, first-out (FIFO) 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, 2014 reflect certain estimates relating to inventory quantities and costs at December 31, 2014. The replacement cost of our inventories would have been approximately \$76.1 million, \$72.8 million and \$79.2 million higher than reported at June 30, 2014, December 31, 2013 and June 30, 2013, respectively.

#### **OTHER ASSETS**

Included in other assets were the following:

	June 30, 2014	December 31, 2013	June 30, 2013
	(\$ in millions)		
Investments in non-consolidated affiliates	\$22.5	\$21.6	\$30.6
Intangible assets (less accumulated amortization of \$35.3, \$28.0 and \$20.7)	130.8	138.1	145.4
Deferred debt issuance costs	13.9	14.4	15.9
Interest rate swaps	4.7	5.9	7.0
Other	28.2	33.1	15.6
Other assets	\$200.1	\$213.1	\$214.5

#### **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 Month	s Ended	Six Months Ended		
	June 30,		June 30,		
	2014	2013	2014	2013	
Computation of Income per Share	(\$ and shares	in millions, ex	xcept per share	data)	
Income from continuing operations	\$36.6	\$43.7	\$66.1	\$84.2	
Income from discontinued operations, net	0.7		0.7		
Net income	\$37.3	\$43.7	\$66.8	\$84.2	
Basic shares	78.8	80.2	79.0	80.2	
Basic income per share:					
Income from continuing operations	\$0.46	\$0.54	\$0.84	\$1.05	
Income from discontinued operations, net	0.01		0.01		
Net income	\$0.47	\$0.54	\$0.85	\$1.05	
Diluted shares:					
Basic shares	\$78.8	\$80.2	\$79.0	\$80.2	
Stock-based compensation	1.2	1.0	1.2	1.0	
Diluted shares	\$80.0	\$81.2	\$80.2	\$81.2	
Diluted income per share:					
Income from continuing operations	\$0.46	\$0.54	\$0.82	\$1.04	
Income from discontinued operations, net	0.01		0.01	_	
Net income	\$0.47	\$0.54	\$0.83	\$1.04	

The computation of dilutive shares from stock-based compensation does not include 0.6 million shares for both the three months ended June 30, 2014 and 2013 and 0.6 million shares and 1.4 million shares for the six months ended June 30, 2014 and 2013, 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 2013 and are expected to be material to operating results in 2014. The condensed balance sheets included reserves for future environmental expenditures to investigate and remediate known sites amounting to \$142.3 million, \$144.6 million and \$144.5 million at June 30, 2014, December 31, 2013 and June 30, 2013, respectively, of which \$124.3 million, \$126.6 million and \$123.5 million, respectively, were classified as other noncurrent liabilities.

Environmental provisions charged to income, which are included in cost of goods sold, were \$1.2 million and \$2.4 million for the three months ended June 30, 2014 and 2013, respectively, and \$4.7 million and \$4.2 million for the six months ended June 30, 2014 and 2013, respectively.

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.

#### **DEBT**

On June 24, 2014, we provided notice of our intent to redeem our \$150 million 8.875% senior notes (2019 Notes) on August 15, 2014, which would have matured on August 15, 2019. We anticipate recognizing expense of approximately \$9.5 million for the call premium and the write-off of unamortized deferred debt issuance costs during the third quarter of 2014 related to this action.

On June 24, 2014, we entered into a new five-year \$415.0 million senior credit facility consisting of a \$265.0 million senior revolving credit facility, which replaced our previous \$265.0 million senior revolving credit facility, and a \$150.0 million delayed-draw term loan facility that will be used to refinance our 2019 Notes. The new senior credit facilities will expire in June 2019. The new \$265.0 million senior revolving credit facility includes a \$60.0 million letter of credit subfacility and the option to expand the facility by an additional \$100.0 million. At June 30, 2014, we had \$247.3 million available under our \$265.0 million senior revolving credit facility because we had issued \$17.7 million of letters of credit under the \$60.0 million subfacility. The \$150.0 million term loan facility includes amortization in equal quarterly installments at a rate of 2.5% annually for the first two years increasing to 5% for the remaining three years. The terms and conditions of the new senior credit facilities are similar to those of our previous \$265.0 million senior revolving credit facility except the addition of annual installments on the term loan facility. Under the new senior credit facilities, we may select various floating rate borrowing options. The actual interest rate paid on borrowings under the senior credit facilities is based on a pricing grid which is dependent upon the leverage ratio as calculated under the terms of the facilities for the prior fiscal quarter. The facilities include 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, 2014 and 2013, and December 31, 2013, and no event of default had occurred that would permit the lenders under our outstanding credit agreements to accelerate the debt if not cured. As of June 30, 2014, there were no covenants or other restrictions that limited our ability to borrow.

#### 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, 2014, December 31, 2013 and June 30, 2013, our condensed balance sheets included liabilities for these legal actions of \$23.8 million, \$19.3 million and \$15.1 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, cash flows or results of operations.

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 April 24, 2014, our board of directors authorized a new share repurchase program for up to 8 million shares of common stock that will terminate in three years for any of the remaining shares not yet repurchased. This

authorization replaced the July 2011 share repurchase program. For the six months ended June 30, 2014 and 2013, 1.1 million and 0.6 million shares were purchased and retired at a cost of \$29.7 million and \$14.7 million, respectively. As of June 30, 2014, we had purchased a total of 0.5 million shares under the April 2014 program, and 7.5 million shares remained authorized to be purchased.

We issued 0.3 million shares representing stock options exercised for both the six months ended June 30, 2014 and 2013 with a total value of \$7.3 million and \$6.8 million, respectively.

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	e
	(\$ in millions	s)						
Balance at January 1, 2013	\$2.1		\$4.7		\$(378.1	)	\$(371.3	)
Unrealized gains (losses):								
First quarter	0.1		(4.1	)	_		(4.0	)
Second quarter	(2.3	)	(4.3	)	_		(6.6	)
Reclassification adjustments into income:								
First quarter			(1.0	)	5.2		4.2	
Second quarter					5.2		5.2	
Balance at June 30, 2013	\$(0.1	)	\$(4.7	)	\$(367.7	)	\$(372.5	)
Balance at January 1, 2014	\$(0.5	)	\$0.9		\$(365.5	)	\$(365.1	)
Unrealized gains (losses):								
First quarter	0.7		(3.5	)	_		(2.8	)
Second quarter	0.3		4.1		_		4.4	
Reclassification adjustments into income:								
First quarter			0.4		4.0		4.4	
Second quarter	_		(1.3	)	4.0		2.7	
Balance at June 30, 2014	\$0.5		\$0.6	•	\$(357.5	)	\$(356.4	)

Net income and cost of goods sold included reclassification adjustments for realized gains and losses on derivative contracts from accumulated other comprehensive loss. Unrealized gains and losses on derivative contracts (net of taxes) activity in accumulated other comprehensive loss included deferred tax provisions (benefits) of \$1.8 million and \$(2.6) million for the three months ended June 30, 2014 and 2013, respectively, and \$(0.2) million and \$(6.0) million for the six months ended June 30, 2014 and 2013, respectively.

Net income, cost of goods sold and selling and administrative expenses included the amortization of prior service costs and actuarial losses from accumulated other comprehensive loss. This amortization is recognized equally in cost of goods sold and selling and administrative expenses. Pension and postretirement benefits (net of taxes) activity in accumulated other comprehensive loss included deferred tax provisions of \$2.8 million and \$3.2 million for the three months ended June 30, 2014 and 2013, respectively, and \$5.3 million and \$6.5 million for the six months ended June 30, 2014 and 2013, respectively.

#### SEGMENT INFORMATION

We define segment results as income (loss) from continuing operations before interest expense, interest income, other operating income, other income (expense) and income taxes, and include the operating results of non-consolidated affiliates. Intersegment sales of \$24.7 million and \$26.3 million for the three months ended June 30, 2014 and 2013, respectively, and \$45.4 million and \$43.6 million for the six months ended June 30, 2014 and 2013, respectively, have been eliminated. These represent the sale of caustic soda, bleach, potassium hydroxide and hydrochloric acid between Chemical Distribution and Chlor Alkali Products, at prices that approximate market.

Three Months Ended			Six Months Ended				
June 30,			June 30,				
2014		2013		2014		2013	
(\$ in million	ns	)					
\$338.5		\$367.0		\$666.8		\$715.9	
75.6		113.4		144.8		223.8	
181.0		198.1		381.6		386.1	
(24.7	)	(26.3	)	(45.4	)	(43.6	)
\$570.4		\$652.2		\$1,147.8		\$1,282.2	
\$40.8		\$50.2		\$75.1		\$108.7	
		2.2		(0.8	)	6.3	
33.1		37.1		71.4		68.4	
7.5		6.4		15.4		12.7	
(1.2	)	(2.4	)	(4.7	)	(4.2	)
(14.9	)	(20.3	)	(32.4	)	(41.6	)
(2.3	)	(0.2	)	(3.3	)	(2.5	)
0.9		1.5		0.8		1.7	
(9.6	)	(9.7	)	(19.3	)	(18.8)	)
0.4		0.1		0.7		0.2	
0.1		(2.2	)	0.1		(4.4	)
\$54.8		\$62.7		\$103.0		\$126.5	
	June 30, 2014 (\$ in million \$338.5) 75.6 181.0 (24.7) \$570.4  \$40.8  33.1  7.5 (1.2) (14.9) (2.3) 0.9 (9.6) 0.4 0.1	June 30, 2014 (\$ in millions \$338.5 75.6 181.0 (24.7 ) \$570.4  \$40.8  33.1  7.5 (1.2 ) (14.9 ) (2.3 ) 0.9 (9.6 ) 0.4 0.1	June 30, 2014 2013 (\$ in millions) \$338.5 \$367.0 75.6 113.4 181.0 198.1 (24.7 ) (26.3 \$570.4 \$652.2  \$40.8 \$50.2	June 30, 2014 2013 (\$ in millions) \$338.5 \$367.0 75.6 113.4 181.0 198.1 (24.7 ) (26.3 ) \$570.4 \$652.2  \$40.8 \$50.2  - 2.2 33.1 37.1  7.5 6.4 (1.2 ) (2.4 ) (14.9 ) (20.3 ) (2.3 ) (0.2 ) 0.9 1.5 (9.6 ) (9.7 ) 0.4 0.1 0.1 (2.2 )	June 30, 2014 (\$ in millions) \$338.5 \$367.0 \$666.8 75.6 \$113.4 \$144.8 181.0 \$198.1 \$381.6 (24.7 ) (26.3 ) (45.4 \$570.4 \$652.2 \$1,147.8  \$40.8 \$50.2 \$75.1  - 2.2 (0.8 33.1 \$37.1 \$71.4  7.5 6.4 \$15.4 (1.2 ) (2.4 ) (4.7 (14.9 ) (20.3 ) (32.4 (2.3 ) (0.2 ) (3.3 0.9 \$1.5 \$0.8 (9.6 ) (9.7 ) (19.3 0.4 \$0.1 \$0.7 0.1 \$(2.2 ) 0.1	June 30, 2014 (\$ in millions) \$338.5 \$367.0 \$666.8 75.6 \$113.4 \$144.8 181.0 \$198.1 \$381.6 (24.7 ) (26.3 ) (45.4 ) \$570.4 \$652.2 \$1,147.8  \$40.8 \$50.2 \$75.1  - 2.2 (0.8 ) 33.1 \$37.1 \$71.4  7.5 \$6.4 \$15.4 (1.2 ) (2.4 ) (4.7 ) (14.9 ) (20.3 ) (32.4 ) (2.3 ) (0.2 ) (3.3 ) 0.9 \$1.5 \$0.8 (9.6 ) (9.7 ) (19.3 ) 0.4 \$0.1 \$0.7 0.1 \$(2.2 ) 0.1	June 30, 2014 2013 (\$ in millions)  \$338.5 \$367.0 \$666.8 \$715.9  75.6 \$113.4 \$144.8 \$223.8  181.0 \$198.1 \$381.6 \$386.1  (24.7 ) (26.3 ) (45.4 ) (43.6  \$570.4 \$652.2 \$1,147.8 \$1,282.2  \$40.8 \$50.2 \$75.1 \$108.7  - 2.2 (0.8 ) 6.3  33.1 \$37.1 \$71.4 \$68.4  7.5 \$6.4 \$15.4 \$12.7  (1.2 ) (2.4 ) (4.7 ) (4.2  (14.9 ) (20.3 ) (32.4 ) (41.6  (2.3 ) (0.2 ) (3.3 ) (2.5  0.9 \$1.5 \$0.8 \$1.7  (9.6 ) (9.7 ) (19.3 ) (18.8  0.4 \$0.1 \$0.7 \$0.2  0.1 (2.2 ) 0.1 (4.4

#### 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 Mo	Six Months Ended		
	June 30,	June 30,		
	2014	2013	2014	2013
	(\$ in milli	ions)		
Stock-based compensation	\$2.1	\$3.5	\$5.0	\$6.2
Mark-to-market adjustments	(0.2	) (0.5	) (1.1	) 1.3
Total expense	\$1.9	\$3.0	\$3.9	\$7.5

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:

Grant date	2014	2013
Dividend yield	3.13	6 3.44 %
Risk-free interest rate	2.13	6 1.35 %
Expected volatility	42	6 43 %
Expected life (years)	7.0	7.0
Grant fair value (per option)	\$8.30	\$7.05
Exercise price	\$25.57	\$23.28
Shares granted	589,000	621,000

Dividend yield for 2014 and 2013 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 Contributing Employee Ownership Plan (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 \$4.3 million and \$4.0 million for the three months ended June 30, 2014 and 2013, respectively, and \$8.4 million and \$7.8 million for the six months ended June 30, 2014 and 2013, 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.

	Pension	Benefits	Other Po Benefits	ostretirement		
	Three M	onths Ended	Three M	ree Months Ended		
	June 30,		June 30,	•		
	2014	2013	2014	2013		
Components of Net Periodic Benefit (Income) Cost	(\$ in mil	llions)				
Service cost	\$1.3	\$1.4	\$0.3	\$0.3		
Interest cost	21.8	20.5	0.8	0.7		
Expected return on plans' assets	(34.9	) (34.4	) —	_		
Amortization of prior service cost	0.1	0.1	(0.1	) (0.1	)	
Recognized actuarial loss	5.8	7.3	1.0	1.1		
Net periodic benefit (income) cost	\$(5.9	) \$(5.1	) \$2.0	\$2.0		
	Pension Benefits			Other Postretirement Benefits		
	Six Mont	hs Ended	Six Mor	ths Ended		
	June 30,		June 30,	,		
	2014	2013	2014	2013		
Components of Net Periodic Benefit (Income) Cost	(\$ in milli	ions)				
Service cost	\$2.7	\$3.1	\$0.6	\$0.7		
Interest cost	43.4	40.7	1.5	1.4		
Expected return on plans' assets	(69.8	) (68.8	) —			
Amortization of prior service cost	0.1	0.1	(0.1	) (0.1	)	
Recognized actuarial loss	11.3	14.8	2.0	2.1		
Net periodic benefit (income) cost	\$(12.3	) \$(10.1	) \$4.0	\$4.1		

We made cash contributions to our Canadian qualified defined benefit pension plan of \$0.4 million and \$0.5 million for the six months ended June 30, 2014 and 2013, respectively.

As part of the acquisition of K. A. Steel Chemicals Inc. (KA Steel), as of June 30, 2014, we have recorded a contingent liability of \$9.0 million for the withdrawal 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 35.0% to income from continuing operations before taxes.

	Three M		Six Months Ended				
	June 30	June 30,			June 30,		
Effective Tax Rate Reconciliation (Percent)	2014	2013		2014		2013	
Statutory federal tax rate	35.0	% 35.0	%	35.0	%	35.0	%
Foreign rate differential	(0.2	) (0.1	)	(0.1)	)	(0.1	)
Domestic manufacturing/export tax incentive	(2.3	) (1.1	)	(2.2)	)	(1.1	)
Return to provision	(2.0	) —		(1.0)	)	_	
Dividends paid to CEOP	(0.4	) (0.3	)	(0.4)	)	(0.3	)
State income taxes, net	2.0	2.3		2.2		2.4	
Remeasurement of deferred taxes	1.0	_		0.4			
Change in tax contingencies		(0.2	)	_		(0.1	)
Change in valuation allowance	_	(5.5	)	1.9		(2.5	)
Other, net	0.1	0.2		_		0.1	
Effective tax rate	33.2	% 30.3	%	35.8	%	33.4	%

The effective tax rates from continuing operations for the three months ended June 30, 2014 and 2013 included the cumulative effect of changes to our annual estimated effective tax rate from continuing operations from prior quarters.

The effective tax rates from continuing operations for both the three and six months ended June 30, 2014 included a benefit of \$1.1 million associated with a return to provision adjustment for the finalization of our 2013 U.S. federal and state income tax returns. The effective tax rates from continuing operations for the three and six months ended June 30, 2014 also included an expense of \$0.5 million related to the remeasurement of deferred taxes due to an increase in state effective tax rates. The effective tax rate from continuing operations for the six months ended June 30, 2014 included \$1.6 million of expense primarily associated with increases in valuation allowances on certain state tax credit carryforwards associated with a change in a state tax law.

The effective tax rates from continuing operations for both the three and six months ended June 30, 2013 included a benefit of \$3.8 million associated with the reduction of valuation allowance against certain capital loss carryforwards that we believe are more likely than not to be realized in future periods.

As of June 30, 2014, we had \$36.5 million of gross unrecognized tax benefits, which would have a net \$31.5 million impact on the effective tax rate from continuing operations, if recognized. As of June 30, 2013, we had \$41.0 million of gross unrecognized tax benefits, of which \$39.2 million would have impacted the effective tax rate from continuing operations, if recognized. The amount of unrecognized tax benefits was as follows:

	2014	2013	
	(\$ in milli	ons)	
Balance at beginning of year	\$34.5	\$40.1	
Increases for prior year tax positions	0.2	1.0	
Decreases for prior year tax positions	_	(0.1	)
Increases for current year tax positions	2.2		
Settlement with taxing authorities	(0.4	) —	
Balance at end of period	\$36.5	\$41.0	

June 30.

Income from discontinued operations, net for the three and six months ended June 30, 2014 included \$2.2 million of tax expense related to changes in tax contingencies.

As of June 30, 2014, we believe it is reasonably possible that our total amount of unrecognized tax benefits will decrease by approximately \$5.4 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. Our U.S. federal income tax returns are under examination by the Internal Revenue Service (IRS) for tax years 2008, 2010 and 2011. Our Canadian federal income tax returns are under examination by Canada Revenue Authority (CRA) for tax years 2010 and 2011. Our Canadian provincial income tax returns are under examination by Quebec Revenue Authority for tax years 2008 to 2011. We believe we have adequately provided for all tax positions; however, amounts asserted by taxing authorities could be greater than our accrued positions. For our primary tax jurisdictions, the tax years that remain subject to examination are as follows:

	Tax Years
U.S. federal income tax	2008; 2010 – 2013
U.S. state income tax	2006 - 2013
Canadian federal income tax	2009 - 2013
Canadian provincial income tax	2008 - 2013

#### 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 material and energy costs, namely copper, lead, zinc, electricity and natural gas used in our Winchester and Chemical Distribution segments, 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.

In March 2010, we entered into interest rate swaps on \$125 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 October 2011, we entered into \$125 million of interest rate swaps with equal and opposite terms as the \$125 million variable interest rate swaps on the 6.75% senior notes due 2016 (2016 Notes). We have agreed to pay a fixed rate to a counterparty who, in turn, pays us variable rates. The counterparty to these agreements is also Citibank. The result was a gain of \$11.0 million on the \$125 million variable interest rate swaps, which will be recognized through 2016. As of June 30, 2014, \$4.9 million of this gain was included in long-term debt. In October 2011, we de-designated our \$125 million interest rate swaps that had previously been designated as fair value hedges. The \$125 million variable interest rate swaps and the \$125 million fixed interest rate swaps 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 income 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, 2014	December 31, 2013	June 30, 2013
	(\$ in millions)		
Copper	\$47.1	\$45.3	\$61.2
Zinc	5.7	4.5	6.6
Lead	18.6	22.8	34.6
Natural gas	10.3	5.5	7.8

As of June 30, 2014, the counterparty to \$52.7 million of these commodity forward contracts is Wells Fargo Bank, N.A. (Wells Fargo), a major financial institution, and the counterparty to \$28.9 million of these commodity forward contracts is Citibank, 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, 2014, we had open positions in futures contracts through 2018. If all open futures contracts had been settled on June 30, 2014, we would have recognized a pretax gain of \$0.7 million.

If commodity prices were to remain at June 30, 2014 levels, approximately \$0.6 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. We had no interest rate swaps designated as fair value hedges as of June 30, 2014, December 31, 2013 and June 30, 2013.

In June 2012, we terminated \$73.1 million of interest rate swaps with Wells Fargo that had been entered into on the SunBelt Notes in May 2011. The result was a gain of \$2.2 million, which will be recognized through 2017. As of June 30, 2014, \$1.0 million of this gain was included in long-term debt. Pursuant to a note purchase agreement dated December 22, 1997, the SunBelt Chlor Alkali Partnership (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.

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.

#### 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.

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:

	Asset Der	rivatives Fair Value	•				Liability Der	ivatives Fair Value			
Derivatives Designated as Hedging Instruments	Balance Sheet Location	June 30, 2014		December 2013	31	June 30, 2013	Balance Sheet Location	June 30, 2014	December 31, 2013	June 30, 2013	
		(\$ in milli	or	ns)				(\$ in million	ns)		
Interest rate contracts	Other assets	<b>\$</b> —		\$ —		\$—	Long-term debt	\$5.9	\$7.3	\$8.8	
Commodity contracts – gains	Other current assets	2.8		3.6		_	Accrued liabilities	_	_	(1.5	)
Commodity contracts – losses	Other current assets	(2.1	)	(2.4	)	_	Accrued liabilities	_	_	9.2	
		\$0.7		\$ 1.2		<b>\$</b> —		\$5.9	\$7.3	\$16.5	
Derivatives Not Designated as Hedging Instruments											
Interest rate contracts – gains	Other assets	\$6.3		\$ 7.6		\$8.5	Other liabilities	\$—	\$—	\$—	
Interest rate contracts – losses	Other assets	(1.6	)	(1.7	)	(1.5)	Other liabilities	_	_	_	
Commodity contracts – gains	Other current assets	0.3		0.2		_	Accrued liabilities	_	_	(0.1	)
Commodity contracts – losses	Other current assets	(0.1	)	(0.1	)	_	Accrued liabilities	_	_	0.3	
		\$4.9		\$ 6.0		\$7.0		\$—	<b>\$</b> —	\$0.2	
Total derivatives <sup>(1)</sup>		\$5.6		\$ 7.2		\$7.0		\$5.9	\$7.3	\$16.7	

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

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

		Amount of G Three Month June 30,	,	Amount of Gain (Loss Six Months Ended June 30,			
	Location of Gain (Loss)	2014	2013	2014	2013		
Derivatives – Cash Flow Hedges		(\$ in millions	)				
Recognized in other comprehensive loss (effective portion)	·	\$3.7	\$(6.9)	\$(2.0	\$(13.7)	)	
Reclassified from accumulated other comprehensive loss into income (effective portion)	Cost of goods sold	\$(0.9)	\$—	\$(1.5	\$1.7		
Derivatives – Fair Value Hedges Interest rate contracts Derivatives Not Designated as	Interest expense	\$0.7	\$0.7	\$1.4	\$1.4		
Hedging Instruments Commodity contracts	Cost of goods sold	<b>\$</b> —	\$(0.8)	\$0.6	\$0.1		

#### 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, 2014, December 31, 2013 and June 30, 2013, the amount recognized in accrued liabilities for cash collateral provided by us to counterparties was zero, zero and \$0.3 million, respectively. 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) are directly related to the amount of subjectivity associated with the inputs to fair valuation of these assets and liabilities, and 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.

We are required to separately disclose assets and liabilities measured at fair value on a recurring basis, from those measured at fair value on a nonrecurring basis. Nonfinancial assets measured at fair value on a nonrecurring basis are intangible assets and goodwill, which are reviewed annually in the fourth quarter and/or when circumstances or other events indicate that impairment may have occurred.

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 assets and liabilities measured at fair value in the condensed balance sheets:

the condensed barance sheets.					
	Fair Value Measurements				
Balance at June 30, 2014	Level 1	Level 2	Level 3	Total	
Assets	(\$ in millions)				
Interest rate swaps	<b>\$</b> —	\$4.7	<b>\$</b> —	\$4.7	
Commodity forward contracts	_	0.9		0.9	
Liabilities					
Interest rate swaps	<b>\$</b> —	\$5.9	<b>\$</b> —	\$5.9	
Balance at December 31, 2013					
Assets					
Interest rate swaps	<b>\$</b> —	\$5.9	<b>\$</b> —	\$5.9	
Commodity forward contracts	_	1.3		1.3	
Liabilities					
Interest rate swaps	<b>\$</b> —	\$7.3	<b>\$</b> —	\$7.3	
Earn out	_		26.7	26.7	
Balance at June 30, 2013					
Assets					
Interest rate swaps	<b>\$</b> —	\$7.0	<b>\$</b> —	\$7.0	
Liabilities					
Interest rate swaps	<b>\$</b> —	\$8.8	<b>\$</b> —	\$8.8	
Commodity forward contracts	0.3	7.6		7.9	
Earn out			23.3	23.3	

For the six months ended June 30, 2014, there were no transfers into or out of Level 1 and Level 2.

The following table summarizes the activity for our earn out liability measured at fair value using Level 3 inputs:

e	•	•		_		
			June 30,	,		
			2014	:	2013	
			(\$ in millions)			
Balance at beginning of year			\$26.7	:	\$42.0	
Settlements			(26.7	)	(23.2	)
Unrealized losses included in	other income (expense)		_		4.5	
Balance at end of period			<b>\$</b> —	:	\$23.3	

#### Interest Rate Swaps

The fair value of the interest rate swaps was included in other assets and long-term debt as of June 30, 2014, December 31, 2013 and June 30, 2013. 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, 2014, December 31, 2013 and June 30, 2013, 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.

#### **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 similar risk and maturities. The following table summarizes the fair value measurements of debt and the actual debt recorded on our condensed balance sheets:

	Fair Value Measurements				Amount	
	Level 1	Level 2	Level 3	Total	recorded on balance sheets	
	(\$ in mill					
Balance at June 30, 2014	<b>\$</b> —	\$569.7	\$153.0	\$722.7	\$689.2	
Balance at December 31, 2013	_	561.4	153.0	714.4	691.0	
Balance at June 30, 2013		587.8	153.0	740.8	701.3	

#### 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 was based on significant inputs not observed in the market. Key assumptions used in determining the fair value of the earn out included the discount rate and cash flow projections.

During the six months ended June 30, 2014 and 2013, we paid \$26.7 million and \$23.2 million, respectively, for the earn out related to the 2013 and 2012 SunBelt performance. The earn out payments for the six months ended June 30, 2014 and 2013 included \$14.8 million and \$17.1 million, respectively, that were recognized as part of the original purchase price. The \$14.8 million and \$17.1 million are included as a financing activity in the statement of cash flows.

#### 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, 2014, December 31, 2013 and June 30, 2013.

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

#### **Business Background**

Our operations are concentrated in three business segments: Chlor Alkali Products, Chemical Distribution and Winchester. Chlor Alkali Products and Winchester are both capital intensive manufacturing businesses. Chlor Alkali Products operating rates are 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 and Chemical Distribution businesses are commodity businesses 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**

Chlor Alkali Products' segment income was \$40.8 million and \$75.1 million for the three and six months ended June 30, 2014, respectively. Chlor Alkali Products' segment income was lower than the comparable periods in the prior year primarily as a result of lower product prices, primarily caustic soda and hydrochloric acid, which were partially offset by lower operating costs. Our operating rate for the three months ended June 30, 2014 was 86%, which was higher than the second quarter of 2013 level of 84%.

Second quarter of 2014 ECU netbacks were approximately \$510, 11% lower than the second quarter of 2013 ECU netbacks of approximately \$575 and 2% lower than the first quarter of 2014 ECU netbacks of approximately \$520. The decrease from the second quarter of 2013 was due to lower caustic soda and chlorine prices. The decrease from the first quarter of 2014 was due to lower chlorine prices. ECU netbacks in the third quarter of 2014 are forecast to be slightly higher than the second quarter of 2014 reflecting improvement in caustic soda prices. In the second quarter of 2014, we announced a caustic soda price increase of \$60 per ton. While the success of this price increase is not yet known, the majority of the benefit, if realized, would impact fourth quarter of 2014 results.

Chemical Distribution had breakeven segment income for the three months ended June 30, 2014 and a segment loss of \$0.8 million for the six months ended June 30, 2014. Chemical Distribution segment income was lower than the comparable periods in the prior year due to decreased caustic soda volumes. Depreciation and amortization expense included in segment income of \$3.9 million for both the three months ended June 30, 2014 and 2013 and \$7.9 million and \$7.7 million for the six months ended June 30, 2014 and 2013, respectively, were associated with the acquisition fair valuing of KA Steel. As a result of acquiring KA Steel in August of 2012, we anticipate realizing approximately \$35 million of annual synergies between Chlor Alkali Products and KA Steel at the end of 2015. These synergies include opportunities to sell additional volumes of products we produce such as caustic soda, bleach, hydrochloric acid and potassium hydroxide through KA Steel and to optimize freight cost and logistics assets between our Chlor Alkali Products segment and KA Steel.

Winchester segment income was \$33.1 million and \$71.4 million for the three and six months ended June 30, 2014, respectively. Winchester second quarter segment income was lower compared to the second quarter last year which reflects a lower level of demand for shotshell and rifle ammunition. Winchester segment income for the six months ended June 30, 2014 was higher than the comparable period last year and reflects the highest segment income in the first six months of a year in at least the last two decades. Winchester continues to see strong commercial demand

which began in the fourth quarter of 2012, especially for pistol and rimfire ammunition.

Income from discontinued operations, net for the three and six months ended June 30, 2014 included an after tax gain of \$0.7 million (\$4.6 million pretax) for the favorable resolution of certain indemnity obligations related to our Metals business sold in 2007.

On June 24, 2014, we provided notice of our intent to redeem our 2019 Notes on August 15, 2014, which would have matured on August 15, 2019. We anticipate recognizing expense of approximately \$9.5 million for the call premium and the write-off of unamortized deferred debt issuance costs during the third quarter of 2014 related to this action. We anticipate interest expense savings of approximately \$10 million during the first year after the redemption of these notes.

On June 24, 2014, we entered into a new five-year \$415 million senior credit facility consisting of a \$265 million senior revolving credit facility, which replaced our previous \$265 million senior revolving credit facility, and a \$150 million delayed-draw term loan facility that will be used to refinance our 2019 Notes. The new senior credit facilities will expire in June 2019.

#### Consolidated Results of Operations

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2014	2013	2014	2013
	(\$ in millions, except per share data)			
Sales	\$570.4	\$652.2	\$1,147.8	\$1,282.2
Cost of goods sold	463.6	531.1	939.0	1,035.5
Gross margin	106.8	121.1	208.8	246.7
Selling and administration	42.0	48.7	85.7	97.8
Restructuring charges	2.3	0.2	3.3	2.5
Other operating income	0.9	1.5	0.8	1.7
Operating income	63.4	73.7	120.6	148.1
Earnings of non-consolidated affiliates	0.5	0.8	0.9	1.4
Interest expense	9.6	9.7	19.3	18.8
Interest income	0.4	0.1	0.7	0.2
Other income (expense)	0.1	(2.2)	0.1	(4.4)
Income from continuing operations before taxes	54.8	62.7	103.0	126.5
Income tax provision	18.2	19.0	36.9	42.3
Income from continuing operations	36.6	43.7	66.1	84.2
Income from discontinued operations, net	0.7	_	0.7	_
Net Income	\$37.3	\$43.7	\$66.8	\$84.2
Net income per common share:				
Basic income per common share:				
Income from continuing operations	\$0.46	\$0.54	\$0.84	\$1.05
Income from discontinued operations, net	0.01	_	0.01	_
Net Income	\$0.47	\$0.54	\$0.85	\$1.05
Diluted income per common share:				
Income from continuing operations	\$0.46	\$0.54	\$0.82	\$1.04
Income from discontinued operations, net	0.01	_	0.01	
Net Income	\$0.47	\$0.54	\$0.83	\$1.04

Three Months Ended June 30, 2014 Compared to Three Months Ended June 30, 2013

Sales for the three months ended June 30, 2014 were \$570.4 million compared to \$652.2 million in the same period last year, a decrease of \$81.8 million, or 13%. Chemical Distribution sales decreased by \$37.8 million primarily due to decreased caustic soda volumes and prices. Chlor Alkali Products sales decreased by \$28.5 million primarily due to lower product prices, primarily caustic soda and hydrochloric acid. Winchester sales decreased by \$17.1 million primarily due to decreased shipments to domestic commercial customers, due to a lower level of demand for shotshell and rifle ammunition, which was partially offset by higher selling prices.

Gross margin decreased \$14.3 million, or 12%, compared to the three months ended June 30, 2013. Chlor Alkali Products gross margin decreased by \$11.0 million, primarily due to lower product prices, primarily caustic soda and hydrochloric acid, which was partially offset by decreased operating costs. Winchester gross margin decreased by \$4.0

million primarily due to decreased shipments to domestic commercial customers, due to a lower level of demand for shotshell and rifle ammunition, which was partially offset by higher selling prices and decreased operating costs. Chemical Distribution gross margin was lower by \$1.5 million primarily due to decreased caustic soda volumes. Gross margin as a percentage of sales was 19% in 2014 and 2013.

Selling and administration expenses for the three months ended June 30, 2014 decreased \$6.7 million, or 14%, from the three months ended June 30, 2013 primarily due to decreased legal and legal-related settlement expenses of \$3.2 million, lower management incentive compensation expense of \$2.4 million, which includes mark-to-market adjustments on stock-based compensation, and decreased non-income tax expense of \$1.8 million. These decreases were partially offset by increased consulting expense of \$0.8 million. Selling and administration expenses as a percentage of sales were 7% in 2014 and 2013.

Restructuring charges for the three months ended June 30, 2014 and 2013 were associated with exiting the use of mercury cell technology in the chlor alkali manufacturing process and the ongoing relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS.

Other operating income for the three months ended June 30, 2014 included a gain of \$1.0 million for the resolution of a contract matter. Other operating income for the three months ended June 30, 2013 included a gain of \$1.5 million on the sale of two former manufacturing sites.

Other income (expense) for the three months ended June 30, 2013 included \$2.3 million of expense for our earn out liability from the SunBelt acquisition.

The effective tax rate from continuing operations for the three months ended June 30, 2014 included a benefit of \$1.1 million associated with a return to provision adjustment for the finalization of our 2013 U.S. federal and state income tax returns and an expense of \$0.5 million related to the remeasurement of deferred taxes due to an increase in state effective tax rates. After giving consideration to these items, the effective tax rate from continuing operations for the three months ended June 30, 2014 of 34.3% was lower than the 35% U.S. federal statutory rate, primarily due to favorable permanent tax deduction items, such as the domestic manufacturing deduction and tax deductible dividends paid to the CEOP, partially offset by state income taxes net of the utilization of certain state tax credits. The effective tax rate from continuing operations for the three months ended June 30, 2013 included a \$3.8 million benefit associated with the reduction of valuation allowance against certain capital loss carryforwards that we believe are more likely than not to be realized in future periods. After giving consideration to this item, the effective tax rate from continuing operations for the three months ended June 30, 2013 of 36.4% was higher than the 35% U.S. federal statutory rate, primarily due to state income taxes net of the utilization of certain state tax credits, partially offset by favorable permanent tax deduction items, such as the domestic manufacturing deduction and tax deductible dividends paid to the CEOP.

Income from discontinued operations, net for the three months ended June 30, 2014 included an after tax gain of \$0.7 million (\$4.6 million pretax) for the favorable resolution of certain indemnity obligations related to our Metals business sold in 2007.

Six Months Ended June 30, 2014 Compared to Six Months Ended June 30, 2013

Sales for the six months ended June 30, 2014 were \$1,147.8 million compared to \$1,282.2 million in the same period last year, a decrease of \$134.4 million, or 10%. Chemical Distribution sales decreased by \$79.0 million primarily due to decreased caustic soda volumes and prices. Chlor Alkali Products sales decreased by \$49.1 million primarily due to lower product prices, primarily caustic soda and hydrochloric acid. Winchester sales were consistent with the six months ended June 30, 2013.

Gross margin decreased \$37.9 million, or 15%, compared to the six months ended June 30, 2013. Chlor Alkali Products gross margin decreased by \$38.3 million, primarily due to lower product prices, primarily caustic soda and hydrochloric acid, which was partially offset by decreased operating costs. Chemical Distribution gross margin was lower by \$5.8 million primarily due to decreased caustic soda volumes. These decreases were partially offset by

increased Winchester gross margin of \$3.2 million primarily due to higher selling prices, which was partially offset by decreased shipments to domestic commercial customers due to a lower level of demand for shotshell and rifle ammunition. Gross margin as a percentage of sales decreased to 18% in 2014 from 19% in 2013.

Selling and administration expenses for the six months ended June 30, 2014 decreased \$12.1 million, or 12%, from the six months ended June 30, 2013 primarily due to decreased management incentive compensation expense of \$6.6 million, which includes mark-to-market adjustments on stock-based compensation, and decreased legal and legal-related settlement expenses of \$5.3 million. Selling and administration expenses as a percentage of sales were 7% in 2014 and 8% in 2013.

Restructuring charges for the six months ended June 30, 2014 and 2013 were associated with exiting the use of mercury cell technology in the chlor alkali manufacturing process and the ongoing relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS.

Other operating income for the six months ended June 30, 2014 included a gain of \$1.0 million for the resolution of a contract matter. Other operating income for the six months ended June 30, 2013 included a gain of \$1.5 million on the sale of two former manufacturing sites.

Interest expense increased by \$0.5 million for the six months ended June 30, 2014, primarily due to a decrease in capitalized interest of \$0.9 million primarily due to the completion of the low salt, high strength bleach facility and hydrochloric acid expansion project at our Henderson, NV chlor alkali site in the first quarter of 2013, partially offset by a lower level of debt outstanding.

Other income (expense) for the six months ended June 30, 2013 included \$4.5 million of expense for our earn out liability from the SunBelt acquisition.

The effective tax rate from continuing operations for the six months ended June 30, 2014 included a \$1.6 million expense primarily associated with increases in valuation allowances on certain state tax credit carryforwards associated with a change in a state tax law and an expense of \$0.5 million related to the remeasurement of deferred taxes due to an increase in state effective tax rates, partially offset by a \$1.1 million benefit associated with a return to provision adjustment for the finalization of our 2013 U.S. federal and state income tax returns. After giving consideration to these items, the effective tax rate from continuing operations for the six months ended June 30, 2014 of 34.9% was lower than the 35% U.S. federal statutory rate, primarily due to favorable permanent tax deduction items, such as the domestic manufacturing deduction and tax deductible dividends paid to the CEOP, partially offset by state income taxes net of the utilization of certain state tax credits. The effective tax rate from continuing operations for the six months ended June 30, 2013 included a \$3.8 million benefit associated with the reduction of valuation allowance against certain capital loss carryforwards that we believe are more likely than not to be realized in future periods. After giving consideration to this item, the effective tax rate from continuing operations for the six months ended June 30, 2013 of 36.4% was higher than the 35% U.S. federal statutory rate, primarily due to state income taxes net of the utilization of certain state tax credits, partially offset by favorable permanent tax deduction items, such as the domestic manufacturing deduction and tax deductible dividends paid to the CEOP.

Income from discontinued operations, net for the six months ended June 30, 2014 included an after tax gain of \$0.7 million (\$4.6 million pretax) for the favorable resolution of certain indemnity obligations related to our Metals business sold in 2007.

#### Segment Results

We define segment results as income (loss) from continuing operations before interest expense, interest income, other operating income, other income (expense) and income taxes, and include the operating results of non-consolidated affiliates. Intersegment sales of \$24.7 million and \$26.3 million for the three months ended June 30, 2014 and 2013, respectively, and \$45.4 million and \$43.6 million for the six months ended June 30, 2014 and 2013, respectively, have been eliminated. These represent the sale of caustic soda, bleach, potassium hydroxide and hydrochloric acid between Chemical Distribution and Chlor Alkali Products, at prices that approximate market.

	Three Months Ended			Six Months Ended				
	June 30,				June 30,			
	2014		2013		2014		2013	
Sales:	(\$ in milli	ions	)					
Chlor Alkali Products	\$338.5		\$367.0		\$666.8		\$715.9	
Chemical Distribution	75.6		113.4		144.8		223.8	
Winchester	181.0		198.1		381.6		386.1	
Intersegment sales elimination	(24.7	)	(26.3	)	(45.4	)	(43.6	)
Total sales	\$570.4		\$652.2		\$1,147.8		\$1,282.2	
Income (loss) from continuing operations before taxes:								
Chlor Alkali Products <sup>(1)</sup>	\$40.8		\$50.2		\$75.1		\$108.7	
Chemical Distribution	_		2.2		(0.8)	)	6.3	
Winchester	33.1		37.1		71.4		68.4	
Corporate/other:								
Pension income <sup>(2)</sup>	7.5		6.4		15.4		12.7	
Environmental expense	(1.2	)	(2.4	)	(4.7	)	(4.2	)
Other corporate and unallocated costs	(14.9	)	(20.3	)	(32.4	)	(41.6	)
Restructuring charges <sup>(3)</sup>	(2.3	)	(0.2	)	(3.3	)	(2.5	)
Other operating income <sup>(4)</sup>	0.9		1.5		0.8		1.7	
Interest expense <sup>(5)</sup>	(9.6	)	(9.7	)	(19.3	)	(18.8)	)
Interest income	0.4		0.1		0.7		0.2	
Other income (expense) <sup>(6)</sup>	0.1		(2.2	)	0.1		(4.4	)
Income from continuing operations before taxes	\$54.8		\$62.7		\$103.0		\$126.5	

Earnings of non-consolidated affiliates are included in the Chlor Alkali Products segment results consistent with management's monitoring of the operating segments. The earnings of non-consolidated affiliates were \$0.5 million (1) and \$0.8 million for the three months ended June 30, 2014 and 2013, respectively, and \$0.9 million and \$1.4 million for the six months ended June 30, 2014 and 2013, respectively. During October 2013, we sold our equity interest in a bleach joint venture.

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.

Restructuring charges for the three and six months ended June 30, 2014 and 2013 were associated with exiting the (3) use of mercury cell technology in the chlor alkali manufacturing process and the ongoing relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS.

Other operating income for the three and six months ended June 30, 2014 included a gain of \$1.0 million for the resolution of a contract matter. Other operating income for the three and six months ended June 30, 2013 included a gain of \$1.5 million on the sale of two former manufacturing sites.

- Interest expense was reduced by capitalized interest of \$0.1 million and \$0.2 million for the three months ended (5) June 30, 2014 and 2013, respectively, and \$0.1 million and \$1.0 million for the six months ended June 30, 2014 and 2013, respectively.
- Other income (expense) for the three and six months ended June 30, 2013 included \$2.3 million and \$4.5 million, respectively, of expense for our earn out liability from the SunBelt acquisition.

#### Chlor Alkali Products

Three Months Ended June 30, 2014 Compared to Three Months Ended June 30, 2013

Chlor Alkali Products' sales for the three months ended June 30, 2014 were \$338.5 million compared to \$367.0 million for the three months ended June 30, 2013, a decrease of \$28.5 million. The sales decrease was primarily due to lower product prices (\$22.5 million), primarily caustic soda and hydrochloric acid, lower volumes of chlorine and caustic soda (\$12.1 million) and lower volumes of potassium hydroxide (\$2.3 million). These decreases were partially offset by increased shipments of hydrochloric acid (\$8.8 million) and increased bleach shipments (\$2.2 million). Our ECU netbacks were approximately \$510 for the three months ended June 30, 2014 compared to approximately \$575 for the three months ended June 30, 2013. Our operating rate for the three months ended June 30, 2014 was 86%, compared to the operating rate of 84% for the three months ended June 30, 2013.

Chlor Alkali Products generated segment income of \$40.8 million for the three months ended June 30, 2014, compared to \$50.2 million for the same period in 2013, a decrease of \$9.4 million. Chlor Alkali Products segment income was lower primarily due to lower product prices (\$22.5 million), primarily caustic soda and hydrochloric acid, which were partially offset by lower operating costs (\$13.1 million).

Six Months Ended June 30, 2014 Compared to Six Months Ended June 30, 2013

Chlor Alkali Products' sales for the six months ended June 30, 2014 were \$666.8 million compared to \$715.9 million for the six months ended June 30, 2013, a decrease of \$49.1 million. The sales decrease was primarily due to lower product prices (\$42.9 million), primarily caustic soda and hydrochloric acid, and lower volumes of chlorine and caustic soda (\$32.5 million). These decreases were partially offset by increased shipments of hydrochloric acid (\$20.1 million), increased shipments of potassium hydroxide (\$5.0 million) and increased bleach shipments (\$4.4 million). Our ECU netbacks were approximately \$515 for the six months ended June 30, 2014 compared to approximately \$570 for the six months ended June 30, 2013. Our operating rate for the six months ended June 30, 2014 was 83%, compared to the operating rate of 85% for the six months ended June 30, 2013.

Chlor Alkali Products generated segment income of \$75.1 million for the six months ended June 30, 2014, compared to \$108.7 million for the same period in 2013, a decrease of \$33.6 million. Chlor Alkali Products segment income was lower primarily due to lower product prices (\$42.9 million), primarily caustic soda and hydrochloric acid, and decreased volumes (\$0.8 million), primarily chlorine and caustic soda, which were partially offset by increased shipments of bleach, hydrochloric acid and potassium hydroxide. These decreases were partially offset by lower operating costs (\$10.1 million).

#### Chemical Distribution

Three Months Ended June 30, 2014 Compared to Three Months Ended June 30, 2013

Chemical Distribution sales for the three months ended June 30, 2014 were \$75.6 million compared to \$113.4 million for the three months ended June 30, 2013, a decrease of \$37.8 million. The sales decrease was primarily due to lower caustic soda volumes (\$30.2 million) and prices (\$8.9 million).

Chemical Distribution segment income was breakeven for the three months ended June 30, 2014 and \$2.2 million for the three months ended June 30, 2013, a decrease of \$2.2 million. Chemical Distribution segment income was lower than the comparable period in the prior year primarily as a result of decreased caustic soda volumes (\$3.2 million), partially offset by higher bleach volumes and margins (\$0.6 million). Depreciation and amortization expense included in segment income of \$3.9 million for both the three months ended June 30, 2014 and 2013 were associated with the acquisition fair valuing of KA Steel.

Six Months Ended June 30, 2014 Compared to Six Months Ended June 30, 2013

Chemical Distribution sales for the six months ended June 30, 2014 were \$144.8 million compared to \$223.8 million for the six months ended June 30, 2013, a decrease of \$79.0 million. The sales decrease was primarily due to lower caustic soda volumes (\$64.8 million) and prices (\$15.6 million).

Chemical Distribution segment (loss) income was \$(0.8) million for the six months ended June 30, 2014 and \$6.3 million for the six months ended June 30, 2013, a decrease of \$7.1 million. Chemical Distribution segment income was lower than the comparable period in the prior year primarily as a result of decreased caustic soda volumes (\$7.6 million) and increased operating costs (\$1.2 million). These decreases were partially offset by higher bleach margins (\$1.0 million). Depreciation and amortization expense included in segment income for the six months ended June 30, 2014 and 2013 of \$7.9 million and \$7.7 million, respectively, were associated with the acquisition fair valuing of KA Steel.

#### Winchester

Three Months Ended June 30, 2014 Compared to Three Months Ended June 30, 2013

Winchester sales were \$181.0 million for the three months ended June 30, 2014 compared to \$198.1 million for the three months ended June 30, 2013, a decrease of \$17.1 million, or 9%. Sales of ammunition to domestic commercial customers were lower (\$20.4 million), primarily due to a lower level of demand for shotshell and rifle ammunition, and shipments to law enforcement agencies decreased (\$1.2 million). These decreases were partially offset by increased shipments to international customers (\$2.4 million) and increased shipments to military customers (\$1.7 million).

Winchester reported segment income of \$33.1 million for the three months ended June 30, 2014 compared to \$37.1 million for the three months ended June 30, 2013, a decrease of \$4.0 million, or 11%. The decrease was due to lower volumes (\$9.0 million), primarily due to a lower level of demand for shotshell and rifle ammunition, and increased commodity and other material costs (\$0.6 million). These decreases were partially offset by higher selling prices (\$4.1 million) and decreased operating costs (\$1.5 million), which include the impact of decreased costs associated with our new centerfire operation in Oxford, MS (\$0.8 million).

Six Months Ended June 30, 2014 Compared to Six Months Ended June 30, 2013

Winchester sales were \$381.6 million for the six months ended June 30, 2014 compared to \$386.1 million for the six months ended June 30, 2013, a decrease of \$4.5 million, or 1%. Sales of ammunition to domestic commercial customers were lower (\$13.9 million), primarily due to a lower level of demand for shotshell and rifle ammunition. This decrease was partially offset by increased shipments to international customers (\$6.0 million), increased shipments to military customers (\$2.2 million) and increased shipments to industrial customers (\$0.9 million), who primarily supply the construction sector.

Winchester reported segment income of \$71.4 million for the six months ended June 30, 2014 compared to \$68.4 million for the six months ended June 30, 2013, an increase of \$3.0 million, or 4%. The increase was due to higher selling prices (\$7.0 million) and decreased operating costs (\$2.5 million), which include the impact of decreased costs associated with our new centerfire operation in Oxford, MS (\$2.3 million). These increases were partially offset by decreased volumes (\$5.4 million), primarily due to a lower level of demand for shotshell and rifle ammunition, and increased commodity and other material costs (\$1.1 million).

## Corporate/Other

Three Months Ended June 30, 2014 Compared to Three Months Ended June 30, 2013

For the three months ended June 30, 2014, pension income included in corporate/other was \$7.5 million compared to \$6.4 million for the three months ended June 30, 2013. On a total company basis, defined benefit pension income for the three months ended June 30, 2014 was \$5.9 million compared to \$5.1 million for the three months ended June 30, 2013.

For the three months ended June 30, 2014, charges to income for environmental investigatory and remedial activities were \$1.2 million compared to \$2.4 million for the three months ended June 30, 2013. 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, 2014, other corporate and unallocated costs were \$14.9 million compared to \$20.3 million for the three months ended June 30, 2013, a decrease of \$5.4 million, or 27%. The decrease was primarily due to decreased non-income tax expense of \$1.8 million, decreased legal and legal-related settlement expenses of \$1.5 million, decreased management incentive compensation expense of \$1.1 million, which includes mark-to-market adjustments on stock-based compensation, and a decrease in the elimination of intersegment profits in inventory on sales between the Chlor Alkali Products segment and the Chemical Distribution segment of \$0.7 million.

Six Months Ended June 30, 2014 Compared to Six Months Ended June 30, 2013

For the six months ended June 30, 2014, pension income included in corporate/other was \$15.4 million compared to \$12.7 million for the six months ended June 30, 2013. On a total company basis, defined benefit pension income for the six months ended June 30, 2014 was \$12.3 million compared to \$10.1 million for the six months ended June 30, 2013.

For the six months ended June 30, 2014, charges to income for environmental investigatory and remedial activities were \$4.7 million compared to \$4.2 million for the six months ended June 30, 2013. 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, 2014, other corporate and unallocated costs were \$32.4 million compared to \$41.6 million for the six months ended June 30, 2013, a decrease of \$9.2 million, or 22%. The decrease was primarily due to decreased management incentive compensation expense of \$4.4 million, which includes mark-to-market adjustments on stock-based compensation, decreased non-income tax expense of \$1.7 million, decreased legal and legal-related settlement expenses of \$1.5 million and a decrease in the elimination of intersegment profits in inventory on sales between the Chlor Alkali Products segment and the Chemical Distribution segment of \$1.1 million.

#### Outlook

Net income in the third quarter of 2014 is projected to be in the \$0.30 to \$0.35 per diluted share range, which includes approximately \$9.5 million of pretax expense for the call premium and the write-off of unamortized deferred debt issuance costs associated with the redemption of the 2019 Notes. We anticipate interest expense savings of approximately \$10 million during the first year after the redemption of these notes. Net income in the third quarter of 2013 was \$0.86 per diluted share, which included \$8.8 million of favorable tax adjustments.

In Chlor Alkali Products, the third quarter of 2014 segment income is forecasted to decline compared to the third quarter of 2013 segment income of \$64.4 million as lower ECU netbacks are partially offset by lower operating costs. Chlor Alkali Products third quarter of 2013 segment income included an \$11.0 million favorable contract settlement. The Chlor Alkali Products operating rate in the third quarter of 2014 is expected to be in the mid 80% range compared to the third quarter of 2013 operating rate of 86%.

Second quarter of 2014 ECU netbacks were approximately \$510, 11% lower than the second quarter of 2013 ECU netbacks of approximately \$575 and 2% lower than the first quarter of 2014 ECU netbacks of approximately \$520. The decrease from the second quarter of 2013 was due to lower caustic soda and chlorine prices. The decrease from the first quarter of 2014 was due to lower chlorine prices. ECU netbacks in the third quarter of 2014 are forecast to be slightly higher than the second quarter of 2014 reflecting improvement in caustic soda prices. In the second quarter of 2014, we announced a caustic soda price increase of \$60 per ton. While the success of this price increase is not yet known, the majority of the benefit, if realized, would impact fourth quarter of 2014 results.

Chemical Distribution third quarter 2014 segment income is expected to improve from the second quarter of 2014, but decline compared to the third quarter of 2013 segment income of \$3.4 million due to lower caustic soda volumes. Winchester third quarter 2014 segment income is expected to be lower than the \$40.7 million segment income achieved during the third quarter of 2013 due to a lower level of demand for shotshell and rifle ammunition. The

elevated level of commercial demand that the Winchester business began to experience in early November 2012 continued through the second quarter of 2014 for pistol and rimfire ammunition. Demand for shotshell and rifle ammunition declined from last year. The Winchester commercial backlog on June 30, 2014 was \$345.3 million compared to \$496.9 million at December 31, 2013, \$527.0 million at June 30, 2013 and \$123.7 million at June 30, 2012. Based on the elevated level of second quarter 2014 commercial demand and the level of the commercial backlog, Winchester anticipates that higher than historical levels of demand from its commercial customers for pistol and rimfire will continue through the third quarter of 2014.

In October 2011, Winchester opened the new centerfire production facility in Oxford, MS. During 2013, the relocation of the centerfire pistol manufacturing equipment was completed and the relocation of the centerfire rifle manufacturing equipment was initiated. In the second quarter of 2014, approximately 49% of Winchester's rifle ammunition was produced in Oxford, MS. This relocation, which is projected to be completed in 2016, is forecast to reduce Winchester's annual operating costs by approximately \$35 million to \$40 million. During the first half of 2014, the operating cost savings realized exceeded \$10 million and we expect the centerfire relocation project to generate operating cost savings of approximately \$22 million to \$26 million in 2014 compared to \$16.7 million realized in 2013.

Third quarter 2014 Other Corporate and Unallocated costs are expected to be higher than the third quarter 2013 Other Corporate and Unallocated costs of \$8.4 million. Third quarter 2013 Other Corporate and Unallocated costs included a recovery of legacy legal costs of \$13.9 million. We anticipate that full year 2014 Other Corporate and Unallocated costs will decline compared with the full year 2013 Other Corporate and Unallocated costs of \$79.0 million. During the third quarter of 2014, we are anticipating environmental expenses in the \$1 million to \$3 million range compared to \$0.7 million in the third quarter of 2013. We anticipate that full year 2014 charges for environmental investigatory and remedial activities will be in the \$10 million to \$15 million range. We do not believe that there will be recoveries of environmental costs incurred and expensed in prior periods during 2014.

We expect defined benefit pension plan income in 2014 to be higher than the 2013 level of \$20.5 million. Based on our plan assumptions and estimates, we will not be required to make any cash contributions to our domestic qualified defined benefit pension plan in 2014 and under the pension funding relief law passed in 2012, we may not be required to make any additional contributions for several years. We do have a small Canadian qualified defined benefit pension plan to which we anticipate cash contributions of approximately \$1 million in 2014.

During the third quarter of 2014, we are anticipating pretax restructuring charges of approximately \$1.5 million, primarily associated with the ongoing relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS and exiting the use of mercury cell technology in the chlor alkali manufacturing process. We expect total restructuring charges for 2014 related to these projects to be in the \$5 million to \$6 million range. We expect to incur additional restructuring charges through 2016 totaling approximately \$3 million related to the ongoing relocation of our Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS.

In 2014, we expect our capital spending to be in the \$80 million to \$90 million range, which includes spending for the ongoing relocation of our Winchester centerfire ammunition manufacturing operations. We expect 2014 depreciation and amortization expense to be in the \$135 million to \$140 million range.

We believe the 2014 effective tax rate from continuing operations will be in the 35% to 37% range. Environmental Matters

Environmental provisions charged to income, which are included in costs of goods sold, were \$1.2 million and \$2.4 million for the three months ended June 30, 2014 and 2013, respectively, and \$4.7 million and \$4.2 million for the six months ended June 30, 2014 and 2013, respectively.

Our liabilities for future environmental expenditures were as follows:

	2014	2013	
	(\$ in millions)		
Balance at beginning of year	\$144.6	\$146.5	
Charges to income	4.7	4.2	
Remedial and investigatory spending	(7.0	) (5.5	)
Currency translation adjustments	<del>_</del>	(0.7	)
Balance at end of period	\$142.3	\$144.5	
*			

June 30,

Environmental investigatory and remediation activities spending was associated with former waste disposal sites and past manufacturing operations. Spending in 2014 for investigatory and remedial efforts, the timing of which is subject to regulatory approvals and other uncertainties, is estimated to be approximately \$20 million. 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 \$2.4 million at June 30, 2014. 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 2013 and are expected to be material to operating results in 2014 and future years.

Our condensed balance sheets included liabilities for future environmental expenditures to investigate and remediate known sites amounting to \$142.3 million at June 30, 2014, \$144.6 million at December 31, 2013 and \$144.5 million at June 30, 2013, of which \$124.3 million, \$126.6 million and \$123.5 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.

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, 2014, December 31, 2013 and June 30, 2013, our condensed balance sheets included liabilities for these legal actions of \$23.8 million, \$19.3 million and \$15.1 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, cash flows or results of operations.

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

	Six Months Ended		
	June 30,		
	2014	2013	
Provided By (Used For)	(\$ in millions)		
Net operating activities	\$37.4	\$91.8	
Capital expenditures	(32.5	) (54.6	)
Restricted cash activity	1.6	5.3	
Net investing activities	(28.1	) (47.4	)
Long-term debt repayments	(0.2	) (11.4	)
Earn out payment – SunBelt	(14.8	) (17.1	)
Common stock repurchased and retired	(29.7	) (14.7	)
Net financing activities	(71.5	) (68.0	)

#### **Operating Activities**

For the six months ended June 30, 2014, cash provided by operating activities decreased by \$54.4 million from the six months ended June 30, 2013, primarily due to lower earnings and a larger increase in working capital. For the six months ended June 30, 2014, working capital increased \$92.6 million compared to an increase of \$65.5 million in 2013. Receivables increased from December 31, 2013 by \$61.1 million as a result of higher sales in the second quarter of 2014 compared with fourth quarter of 2013. Inventories increased from December 31, 2013 by \$34.4 million primarily due to a typical seasonal increase at Winchester.

#### **Investing Activities**

Capital spending of \$32.5 million for the six months ended June 30, 2014 was \$22.1 million lower than the corresponding period in 2013. The decreased capital spending was primarily due to the completion of the low salt, high strength bleach facility and the hydrochloric acid expansion project at our Henderson, NV chlor alkali site during the first quarter of 2013.

For the total year 2014, we expect our capital spending to be in the \$80 million to \$90 million range, which includes spending for the ongoing relocation of our Winchester centerfire ammunition manufacturing operations. We expect depreciation and amortization expense to be in the \$135 million to \$140 million range for 2014.

For the six months ended June 30, 2014 and 2013, we utilized \$1.6 million and \$5.3 million, respectively, of restricted cash that was required to be used to fund capital projects in Mississippi.

#### Financing Activities

For the six months ended June 30, 2014, we paid deferred debt issuance costs of \$1.2 million related to the new five-year \$415 million senior credit facility.

In January 2013, we repaid \$11.4 million of 2013 Notes, which became due.

For the six months ended June 30, 2014 and 2013, we paid \$26.7 million and \$23.2 million, respectively, for the earn out related to the 2013 and 2012 SunBelt performance. The earn out payments for the six months ended June 30, 2014 and 2013 included \$14.8 million and \$17.1 million, respectively, that were recognized as part of the original

purchase price. The \$14.8 million and \$17.1 million are included as a financing activity in the statement of cash flows.

For the six months ended June 30, 2014 and 2013, we purchased and retired 1.1 million and 0.6 million shares with a total value of \$29.7 million and \$14.7 million, respectively.

We issued 0.3 million shares representing stock options exercised for both the six months ended June 30, 2014 and 2013, with a total value of \$7.3 million and \$6.8 million, respectively.

The percent of total debt to total capitalization decreased to 38.0% at June 30, 2014 from 38.6% at December 31, 2013. The decrease was due to higher shareholders' equity primarily resulting from the net income for the six months ended June 30, 2014.

In the first two quarters of 2014 and 2013, we paid a quarterly dividend of \$0.20 per share. Dividends paid for the six months ended June 30, 2014 and 2013 were \$31.7 million and \$32.1 million, respectively. On July 24, 2014, our board of directors declared a dividend of \$0.20 per share on our common stock, payable on September 10, 2014 to shareholders of record on August 11, 2014.

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, 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 businesses, 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 \$15 million annual change in our revenues and pretax profit when we are operating at full capacity.

For the six months ended June 30, 2014, cash provided by operating activities decreased by \$54.4 million from the six months ended June 30, 2013, primarily due to lower earnings and a larger increase in working capital. For the six months ended June 30, 2014, working capital increased \$92.6 million compared to an increase of \$65.5 million in 2013. Receivables increased from December 31, 2013 by \$61.1 million as a result of higher sales in the second quarter of 2014 compared with fourth quarter of 2013. Inventories increased from December 31, 2013 by \$34.4 million primarily due to a typical seasonal increase at Winchester.

Capital spending of \$32.5 million for the six months ended June 30, 2014 was \$22.1 million lower than the corresponding period in 2013. The decreased capital spending was primarily due to the completion of the low salt, high strength bleach facility and the hydrochloric acid expansion project at our Henderson, NV chlor alkali site during the first quarter of 2013.

For the total year 2014, we expect our capital spending to be in the \$80 million to \$90 million range, which includes spending for the ongoing relocation of our Winchester centerfire ammunition manufacturing operations. We expect depreciation and amortization expense to be in the \$135 million to \$140 million range for 2014.

The overall use of cash of \$62.2 million for the six months ended June 30, 2014 primarily reflects the normal seasonal growth in working capital and common stock repurchased and retired. Based on the seasonality of our working capital, our June 30, 2014 unrestricted cash balance of \$245.6 million, the restricted cash balance of \$2.6 million and the availability of \$247.3 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 April 24, 2014, our board of directors authorized a new share repurchase program for up to 8 million shares of common stock that will terminate in three years for any of the remaining shares not yet repurchased. This authorization replaced the July 2011 program. For the six months ended June 30, 2014 and 2013, 1.1 million and 0.6 million shares were purchased and retired at a cost of \$29.7 million and \$14.7 million, respectively. As of June 30, 2014, we had purchased a total of 0.5 million shares under the April 2014 program, and 7.5 million shares remained authorized to be purchased.

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, 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 1, 2010, between us and PNC Bank. Proceeds of the bonds were 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 for our ongoing relocation of the Winchester centerfire ammunition manufacturing operations from East Alton, IL to Oxford, MS. As of June 30, 2014, \$2.6 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.

On June 24, 2014, we provided notice of our intent to redeem our 2019 Notes on August 15, 2014, which would have matured on August 15, 2019. We anticipate recognizing expense of approximately \$9.5 million for the call premium and the write-off of unamortized deferred debt issuance costs during the third quarter of 2014 related to this action.

On June 24, 2014, we entered into a new five-year \$415 million senior credit facility consisting of a \$265 million senior revolving credit facility, which replaced our previous \$265 million senior revolving credit facility, and a \$150 million delayed-draw term loan facility that will be used to refinance our 2019 Notes. The new senior credit facilities will expire in June 2019. The new \$265 million senior revolving credit facility includes a \$60 million letter of credit subfacility and the option to expand the facility by an additional \$100 million. At June 30, 2014, we had \$247.3 million available under our \$265 million senior revolving credit facility because we had issued \$17.7 million of letters of credit under the \$60 million subfacility. The \$150 million term loan facility includes amortization in equal quarterly installments at a rate of 2.5% annually for the first two years increasing to 5% for the remaining three years. The terms and conditions of the new senior credit facilities are similar to those of our previous \$265 million senior revolving credit facility except the addition of annual installments on the term loan facility. Under the new senior credit facilities, we may select various floating rate borrowing options. The actual interest rate paid on borrowings under the senior credit facilities is based on a pricing grid which is dependent upon the leverage ratio as calculated under the terms of the facilities for the prior fiscal quarter. The facilities include 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, 2014 and 2013, and December 31, 2013, 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, 2014, there were no covenants or other restrictions that limited our ability to borrow.

At June 30, 2014, we had total letters of credit of \$23.5 million outstanding, of which \$17.7 million were issued under our \$265 million senior revolving credit facility. The letters of credit were used to support certain long-term debt, certain workers compensation insurance policies, certain plant closure and post-closure obligations and certain international pension funding requirements.

Our current debt structure is used to fund our business operations. As of June 30, 2014, we had long-term borrowings, including current installments, of \$689.2 million, of which \$155.9 million was issued at variable rates. Commitments from banks under our senior revolving credit facility are an additional source of liquidity.

In June 2012, we terminated \$73.1 million of interest rate swaps with Wells Fargo that had been entered into on the SunBelt Notes in May 2011. The result was a gain of \$2.2 million, which will be recognized through 2017. As of June 30, 2014, \$1.0 million of this gain was included in long-term debt.

In March 2010, we entered into interest rate swaps on \$125 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. In October 2011, we entered into \$125 million of interest rate swaps with equal and opposite terms as the \$125 million variable interest rate swaps on the 2016 Notes. We have agreed to pay a fixed rate to a counterparty who, in turn, pays us variable rates. The counterparty to these agreements is also Citibank. The result was a gain of \$11.0 million on the \$125 million variable interest rate swaps, which will be recognized through 2016. As of June 30, 2014, \$4.9 million of this gain was included in long-term debt. In October 2011, we de-designated our \$125 million interest rate swaps that had previously been designated as fair value hedges. The \$125 million variable interest rate swaps and the \$125 million fixed interest rate swaps 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. Since November 2009, we have been 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. We have met or exceeded the minimum brine usage requirements since the inception of the contract. After the first five-year period, the contract contains a buyout provision exercisable by us for \$12.0 million.

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, 2014, December 31, 2013 and June 30, 2013, 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 May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2014-09 "Revenue from Contracts with Customers" (ASU 2014-09), which amends ASC 605 "Revenue Recognition" and creates a new Topic 606 "Revenue from Contracts with Customers." This update provides guidance on how an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Upon initial application, the provisions of this update are required to be applied retrospectively to each prior reporting period presented or retrospectively with the cumulative effect of initially applying this update recognized at the date of initial application. This update also expands the disclosure requirements surrounding revenue recorded from contracts with customers. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2016. We are currently evaluating the effect of this update on our financial statements and have not yet determined the method of initial application we will use.

In July 2013, the FASB issued ASU 2013-11 "Presentation of an Unrecognized Tax Benefit When a Net Operating Loss Carryforward, a Similar Tax Loss, or a Tax Credit Carryforward Exists" (ASU 2013-11), which amends ASC 740 "Income Taxes." This update provides guidance on the financial statement presentation of unrecognized tax benefits when net operating loss carryforwards, similar tax losses or tax credit carryforwards exist. We adopted the provisions of ASU 2013-11 on January 1, 2014. This update did not have a material effect on our consolidated financial statements.

In February 2013, the FASB issued ASU 2013-04 "Obligations Resulting from Joint and Several Liability Arrangements for Which the Total Amount of the Obligation Is Fixed at the Reporting Date" (ASU 2013-04), which amends ASC 405 "Liabilities." This update clarifies how entities measure obligations resulting from joint and several liability arrangements. We adopted the provisions of ASU 2013-04 on January 1, 2014. This update did not have a material effect on our consolidated financial statements.

In February 2013, the FASB issued ASU 2013-02 "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income" (ASU 2013-02), which amends ASC 220 "Comprehensive Income." This update adds new disclosure requirements about reclassifications out of accumulated other comprehensive income including the effects of these reclassifications on net income. We adopted the provisions of ASU 2013-02 on January 1, 2013. 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 and Chemical Distribution segments, 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, 2014, we maintained open positions on futures contracts totaling \$81.7 million (\$78.1 million at December 31, 2013 and \$110.2 million at June 30, 2013). Assuming a hypothetical 10% increase in commodity prices which are currently hedged, as of June 30, 2014, we would experience an \$8.2 million (\$7.8 million at December 31, 2013 and \$11.0 million at June 30, 2013) 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, 2014, December 31, 2013 and June 30, 2013, we had long-term borrowings of \$689.2 million, \$691.0 million and \$701.3 million, respectively, of which \$155.9 million at June 30, 2014, December 31, 2013 and June 30, 2013 were issued at variable rates.

In June 2012, we terminated \$73.1 million of interest rate swaps with Wells Fargo that had been entered into on the SunBelt Notes in May 2011. The result was a gain of \$2.2 million, which will be recognized through 2017. As of June 30, 2014, \$1.0 million of this gain was included in long-term debt. We had entered into the interest rate swaps, whereby we agreed to pay variable rates to Wells Fargo who, in turn, paid us fixed rates.

In March 2010, we entered into interest rate swaps on \$125 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. In October 2011, we entered into \$125 million of interest rate swaps with equal and opposite terms as the \$125 million variable interest rate swaps on the 2016 Notes. We have agreed to pay a fixed rate to a counterparty who, in turn, pays us variable rates. The counterparty to these agreements is also Citibank. The result was a gain of \$11.0 million on the \$125 million variable interest rate swaps, which will be recognized through 2016. As of June 30, 2014, \$4.9 million of this gain was included in long-term debt. In October 2011, we de-designated our \$125 million interest rate swaps that had previously been designated as fair value hedges. The \$125 million variable interest rate swaps and the \$125 million fixed interest rate swaps do not meet the criteria for hedge accounting. All changes in the fair value of these interest rate swaps are recorded currently in earnings.

The following table reflects the swap activity related to certain debt obligations:

Underlying Debt Instrument	Swap Amount	Date of Swap	June 30, 2014	
	(\$ in millions)		Olin Pays Floating Rate:	
6.75%, due 2016	\$65.0	March 2010	3.00%-4.00%	(a)
6.75%, due 2016	\$60.0	March 2010	3.00%-4.00%	(a)
			Olin Receives Floating Rate:	
6.75%, due 2016	\$65.0	October 2011	3.00%-4.00%	(a)
6.75%, due 2016	\$60.0	October 2011	3.00%-4.00%	(a)

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

Our interest rate swaps reduced interest expense by \$1.5 million and \$1.4 million for the six months ended June 30, 2014 and 2013, 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, 2014. 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, 2014, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### 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," "project," "estimate," "forecast," and 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, 2013, 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, vinyls, urethanes, 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;

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

changes in legislation or government regulations or policies;

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

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

unexpected litigation outcomes;

the failure or an interruption of our information technology systems;

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

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

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; and

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

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.

On April 28, 2014, Olin received a Notice and Finding of Violation, dated April 21, 2014, issued by the U.S. Environmental Protection Agency (USEPA), Region 5 (the Notice). In the Notice, USEPA alleges that Olin has violated certain terms of its Title V air emissions permit as it pertains to one emission source at Olin's East Alton, Illinois facility. The allegations arise from lead emissions measured in a stack test of this emission source. While we cannot presently estimate the costs associated with a potential resolution of this matter, we do not believe that it is likely that such costs will materially adversely affect our financial position, cash flows or results of operations.

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 <sup>(1)</sup>	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, 2014	_	_	_		
May 1-31, 2014	441,143	27.56	441,143		
June 1-30, 2014	105,300	27.12	105,300		
Total				7,453,557	(1)

On April 24, 2014, we announced a share repurchase program approved by the board of directors for the purchase (1) of up to 8 million shares of common stock that will terminate on April 24, 2017. Through June 30, 2014, 546,443 shares had been repurchased, and 7,453,557 shares remained available for purchase under this program.

Item 3. Defaults Upon Senior Securities.

Not Applicable.

Item 4. Mine Safety Disclosures.

Not Applicable.

Item 5. Other Information.

Not Applicable.

## Item 6. Exhibits.

4.1	Amended and Restated Forward Purchase Agreement dated June 23, 2014 by and among Olin Corporation, the Lenders (as defined therein), and PNC Bank, National Association, as administrative agent for the Lenders under the Funding Agreement-Exhibit 4.1 to Olin's Form 8-K filed June 25, 2014*
4.2	Third Amendment to Amended and Restated Funding and Credit Agreement dated June 23, 2014 among Olin Corporation, the Lenders, and PNC Bank, National Association, as administrative agent for the Lenders-Exhibit 4.2 to Olin's Form 8-K filed June 25, 2014*
10.1	Olin Corporation 2014 Long Term Incentive Plan-Exhibit 10.1 to Olin's Form 8-K filed April 25, 2014*
10.2	Credit Agreement dated June 24, 2014 among Olin Corporation, the Lenders, and PNC Bank, National Association, as administrative agent for the Lenders-Exhibit 10.1 to Olin's Form 8-K filed June 25, 2014*
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
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

## **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/ Todd A. Slater

Vice President and Chief Financial Officer

(Authorized Officer)

Date: July 25, 2014

# EXHIBIT INDEX

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101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document