UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the quarterly period ended September 30, 2012

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 1-16091

POLYONE CORPORATION

(Exact name of registrant as specified in its charter)

Ohio

(State or other jurisdiction of incorporation or organization)

33587 Walker Road, Avon Lake, Ohio

(Address of principal executive offices)

Registrant's telephone number, including area code: **(440) 930-1000**

Former name, former address and former fiscal year, if changed since last report: Not Applicable

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 \Box No

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

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

Large accelerated filer	\boxtimes	Accelerated filer	
Non-accelerated filer	£	Smaller reporting company	

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). \Box Yes \boxtimes No The number of outstanding shares of the registrant's common stock, \$0.01 par value, as of October 12, 2012 was 89,075,418.

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34-1730488 (I.R.S. Employer Identification No.)

44012

(Zip Code)

Item 1. Financial Statements

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

	T	Three Months Ended September 30,			Nine Months Ended September 30,				
		2012		2011		2012		2011	
Sales	\$	740.2	\$	735.8	\$	2,313.3	\$	2,223.1	
Cost of sales		597.5		621.8		1,875.2		1,857.2	
Gross margin		142.7		114.0		438.1		365.9	
Selling and administrative expense		92.3		71.5		290.1		227.0	
Income related to previously owned equity affiliates				—		0.4		133.9	
Operating income		50.4		42.5		148.4		272.8	
Interest expense, net		(12.4)		(8.3)		(37.1)		(25.2)	
Other (expense) income, net		(0.4)		(0.9)		(2.7)		0.5	
Income before income taxes		37.6		33.3		108.6		248.1	
Income tax expense		(13.6)		(11.7)		(39.8)		(87.8)	
Net income	\$	24.0	\$	21.6	\$	68.8	\$	160.3	
Less: Net income attributable to noncontrolling interests		—		—		—		—	
Net income attributable to PolyOne common shareholders	\$	24.0	\$	21.6	\$	68.8	\$	160.3	
Earnings per common share attributable to PolyOne common shareholders:									
Basic earnings	\$	0.27	\$	0.24	\$	0.77	\$	1.72	
Diluted earnings	\$	0.27	\$	0.23	\$	0.76	\$	1.69	
Cash dividends declared per common share	\$	0.05	\$	0.04	\$	0.15	\$	0.12	
Weighted-average shares used to compute earnings per share:									
Basic		88.8		91.8		89.0		93.0	
Diluted		90.2		94.0		90.1		95.1	

See Accompanying Notes to the Unaudited Condensed Consolidated Financial Statements.

PolyOne Corporation Consolidated Statements of Comprehensive Income (Unaudited) (In millions)

	Thr	ee Months End	led Sept	Nine Months Ended September 30,				
		2012		2011		2012		2011
Net income	\$	24.0	\$	21.6	\$	68.8	\$	160.3
Other comprehensive income								
Translation adjustment		4.2		(14.3)		(1.2)		(1.9)
Amortization of prior service credits, net of tax		(2.7)		(2.8)		(8.2)		(8.2)
Total comprehensive income		25.5		4.5		59.4		150.2
Less: Comprehensive income attributable to noncontrolling interests		_		_		_		_
Comprehensive income attributable to PolyOne common shareholders	\$	25.5	\$	4.5	\$	59.4	\$	150.2

See Accompanying Notes to the Unaudited Condensed Consolidated Financial Statements.

PolyOne Corporation Condensed Consolidated Balance Sheets (In millions)

	(Unaudited) September 30, 2012	D	ecember 31, 2011
Assets			
Current assets:			
Cash and cash equivalents	\$ 248.7	\$	191.9
Accounts receivable, net	374.7		321.0
Inventories, net	256.2		243.3
Other current assets	51.4		84.5
Total current assets	931.0		840.7
Property, net	380.7		397.6
Goodwill	398.0		398.1
Other intangible assets, net	332.3		341.9
Other non-current assets	114.1		103.2
Total assets	\$ 2,156.1	\$	2,081.5
Liabilities and Shareholders' Equity			
Current liabilities:			
Current portion of long-term debt	\$ 3.0	\$	3.0
Accounts payable	324.3		294.8
Accrued expenses	141.0		144.6
Total current liabilities	468.3		442.4
Non-current liabilities:			
Long-term debt	702.2		704.0
Post-retirement benefits other than pensions	18.4		18.9
Pension benefits	186.7		203.6
Other non-current liabilities	148.8		124.3
Total non-current liabilities	1,056.1		1,050.8
Commitments and contingencies (Note 12)			
Shareholders' equity			
PolyOne shareholders' equity	629.3		588.3
Noncontrolling interests	2.4		_
Total equity	631.7		588.3
Total liabilities and shareholders' equity	\$ 2,156.1	\$	2,081.5

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See Accompanying Notes to the Unaudited Condensed Consolidated Financial Statements.

PolyOne Corporation Condensed Consolidated Statements of Cash Flows (Unaudited) (In millions)

	N	Nine Months Ended September 30,		
		2012	2011	
Operating Activities				
Net income	\$	68.8	\$	160.3
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		52.8		42.4
Deferred income tax provision		15.0		35.5
Provision for doubtful accounts		0.7		1.8
Stock compensation expense		7.8		4.0
Income related to previously owned equity affiliates		(0.4)	((133.9
Change in assets and liabilities:				
Increase in accounts receivable		(54.3)		(69.6
Increase in inventories		(13.3)		(21.9
Increase in accounts payable		29.7		59.2
Decrease in pensions and other post-retirement benefits		(30.6)		(31.0
Increase (decrease) in accrued expenses and other		10.7		(27.6
Net cash provided by operating activities		86.9		19.2
Investing Activities				
Capital expenditures		(33.0)		(32.1
Business acquisitions, net of cash acquired		_		(21.8
Proceeds from sale of equity affiliate and other assets		18.9		139.6
Net cash (used in) provided by investing activities		(14.1)		85.7
Financing Activities				
Repayment of long-term debt		(2.3)		(20.0
Purchase of common shares for treasury		(15.9)		(52.6
Exercise of stock options and awards		11.7		6.4
Cash dividends paid		(12.5)		(7.5
Proceeds from noncontrolling interests		2.4		_
Net cash used in financing activities		(16.6)		(73.7
Effect of exchange rate changes on cash		0.6		0.5
Increase in cash and cash equivalents		56.8		31.7
Cash and cash equivalents at beginning of period		191.9		378.1
Cash and cash equivalents at end of period	\$	248.7	\$	409.8

See Accompanying Notes to the Unaudited Condensed Consolidated Financial Statements.

PolyOne Corporation Notes to Condensed Consolidated Financial Statements (Unaudited)

Note 1 — Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with Form 10-Q instructions and in the opinion of management contain all adjustments, consisting of normal recurring accruals, necessary to present fairly the financial position, results of operations and cash flows for the periods presented. The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from these estimates. These interim financial statements should be read in conjunction with the financial statements and accompanying notes included in the Annual Report on Form 10-K for the year ended December 31, 2011 of PolyOne Corporation.

Operating results for the three months and nine months ended September 30, 2012 are not necessarily indicative of the results that may be attained in subsequent periods or for the year ending December 31, 2012.

Note 2 — Business Combinations

On December 21, 2011, PolyOne, pursuant to the terms of an Agreement and Plan of Merger with ColorMatrix Group, Inc. (ColorMatrix) and Audax ColorMatrix Holdings, LLC, acquired all of the equity of ColorMatrix. The acquisition date fair value of the consideration transferred, which consisted solely of cash, was \$486.1 million, net of cash acquired of \$1.9 million. ColorMatrix is a developer and manufacturer of performance enhancing additives for plastic products, liquid colorants, and fluoropolymer and silicone colorants, and operates globally with research and development and production facilities in North America, South America, Europe and Asia. The ColorMatrix acquisition reflects our strategy to expand our specialty business and our international presence.

At December 31, 2011, the allocation of the purchase price to the assets acquired and liabilities assumed from the ColorMatrix acquisition was preliminary as we had not completed our assessment of deferred income taxes, acquired property, intangibles, obligations or finalized the working capital set forth in the purchase agreement. The following table summarizes the adjustments made to the purchase price allocation during the nine-month period ended September 30, 2012.

(In millions)	Initial Allocation	Adjustments to Fair Value	Recasted Allocation
Cash and cash equivalents	\$ 1.9	\$ 	\$ 1.9
Accounts receivable, net	30.7	—	30.7
Inventories, net	32.8	(1.9)	30.9
Other current assets	7.1	(0.9)	6.2
Property, net	25.4	4.0	29.4
Other non-current assets	1.3	(1.0)	0.3
Other intangible assets, net	276.0	(0.6)	275.4
Goodwill	225.8	1.4	227.2
Total assets acquired	 601.0	 1.0	 602.0
Accounts payable	16.2	—	16.2
Accrued expenses and other liabilities	3.5	—	3.5
Other non-current liabilities	93.3	1.0	94.3
Total liabilities assumed	113.0	1.0	114.0
Net assets acquired	\$ 488.0	\$ 	\$ 488.0

As required by FASB Accounting Standards Codification (ASC) Topic 805, *Business Combinations*, our consolidated financial statements at December 31, 2011 were retrospectively adjusted to reflect the above adjustments. As of September 30, 2012, the purchase price allocation remains preliminary and will be finalized as we complete our assessment of deferred income taxes and other obligations. The purchase price allocation will be finalized during the fourth quarter.

During 2012, funding of our joint venture with E.A. Juffali & Brothers Company occurred and construction of the manufacturing facility began with operations expected to commence in 2013. The joint venture enables PolyOne to expand its Global Color and Additives business into the Middle East. The joint venture is 51% owned by PolyOne and is based in Jeddah,

Saudi Arabia. The joint venture is reflected within our condensed consolidated financial statements, including the non-controlling interest.

Note 3 — Goodwill and Intangible Assets

Goodwill as of and for the periods ended September 30, 2012 and December 31, 2011, and changes in the carrying amount of goodwill by operating segments were as follows:

(In millions)	Global Specialty Engineered Materials	Global Color, Additives and Inks	Performance Products and Solutions	PolyOne Distribution	Total
Balance December 31, 2010	\$ 82.6	\$ 72.5	\$ 7.4	\$ 1.6	\$ 164.1
Acquisitions of businesses	6.3	227.2		—	233.5
Currency translation	0.3	0.2		—	0.5
Balance December 31, 2011	 89.2	 299.9	7.4	 1.6	 398.1
Currency translation	(0.5)	0.4			(0.1)
Balance September 30, 2012	\$ 88.7	\$ 300.3	\$ 7.4	\$ 1.6	\$ 398.0

Indefinite and finite-lived intangible assets consisted of the following:

	As of September 30, 2012								
(In millions)		Acquisition Cost		Accumulated Amortization		Currency Translation		Net	
Customer relationships	\$	168.9	\$	(23.7)	\$	0.5	\$	145.7	
Sales contracts		11.4		(10.9)		—		0.5	
Patents, technology and other		82.5		(8.7)		0.1		73.9	
Indefinite-lived trade names		96.3		—		—		96.3	
In-process research and development		15.9		—				15.9	
Total	\$	375.0	\$	(43.3)	\$	0.6	\$	332.3	

	As of December 31, 2011								
(In millions)		Acquisition Cost		Accumulated Amortization		Currency Translation		Net	
Customer relationships	\$	168.9	\$	(17.7)	\$	0.7	\$	151.9	
Sales contracts		11.4		(10.8)		—		0.6	
Patents, technology and other		82.0		(4.9)		0.1		77.2	
Indefinite-lived trade names		96.3		—		—		96.3	
In-process research and development		15.9		—				15.9	
Total	\$	374.5	\$	(33.4)	\$	0.8	\$	341.9	

Note 4 — Employee Separation and Plant Phaseout Costs

During the second quarter of 2012, the Company undertook actions to realign production capacities and improve return on invested capital. These actions were primarily in response to weak demand in Europe. These actions resulted in charges of \$1.3 million and \$10.5 million related to plant closure costs and reductions in force for the three and nine month periods ended September 30, 2012, respectively. These costs are primarily recognized within *Selling and Administrative* expense in our Condensed Consolidated Statement of Income and within Corporate and Eliminations in segment disclosures.

Note 5 — Inventories, net

Components of Inventories, net are as follows:

(In millions)	Septer	nber 30, 2012	December 31, 2011		
At FIFO cost:					
Finished products	\$	163.0	\$ 161.2		
Work in process		2.2	2.4		
Raw materials and supplies		91.0	79.7		
Inventories, net	\$	256.2	\$ 243.3		

Note 6 — Property

Components of Property, net are as follows:

(In millions)	5	September 30, 2012	 December 31, 2011
Land and land improvements	\$	42.3	\$ 42.3
Buildings		290.8	288.9
Machinery and equipment		956.5	940.7
Property, gross		1,289.6	 1,271.9
Less accumulated depreciation and amortization		(908.9)	(874.3)
Property, net	\$	380.7	\$ 397.6

Note 7 — Income Taxes

Income tax expense was \$13.6 million for the third quarter of 2012 compared to \$11.7 million in the third quarter of 2011. Included in the third quarter 2012 provision is an increase in valuation allowances of \$0.1 million compared to a decrease in valuation allowances of \$0.2 million in the third quarter of 2011.

Income tax expense was \$39.8 million for the nine month period ended September 30, 2012 compared to \$87.8 million for the nine month ended September 30, 2011. The decrease in income tax expense is primarily related to income taxes on the sale of our 50% equity interest in SunBelt Chlor Alkali Partnership (SunBelt) joint venture during the first quarter of 2011. In addition, our year to date provision was impacted by an increase in valuation allowances of \$1.2 million for the nine months ended September 30, 2012 compared to a \$4.2 million decrease in valuation allowances for the nine months ended September 30, 2011.

Note 8 — Weighted-Average Shares Used in Computing Earnings Per Share

	Three Months End	led September 30,	Nine Months Ended September 30,				
(In millions)	2012	2011	2012	2011			
Weighted-average shares outstanding – basic	88.8	91.8	89.0	93.0			
Plus dilutive impact of stock options and awards	1.4	2.2	1.1	2.1			
Weighted-average shares – diluted	90.2	94.0	90.1	95.1			

For the three months ended September 30, 2012 and 2011, 0.5 million of equity-based awards were excluded from the computation of diluted earnings per share because their effect would have been anti-dilutive. For the nine months ended September 30, 2012 and 2011, 1.0 million and 0.7 million of equity-based awards, respectively, were excluded from the computation of diluted earnings per share because their effect would have been anti-dilutive.

During the first quarter of 2012, 0.8 million stock appreciation rights (SARs) were granted under the PolyOne Corporation 2010 Equity and Performance Incentive Plan. These awards vest in three tranches, with each tranche having separate market and time vesting conditions. The first tranche vests at the later of one year and when PolyOne's cumulative common stock price appreciates at least 10% from the grant date for 30 consecutive trading days. The second tranche vests at the later of two years and when PolyOne's cumulative common stock price appreciates at least 15% from the grant date for 30 consecutive trading days. The third tranche vests at the later of three years and when PolyOne's cumulative common stock price appreciates at least 20% from the grant date for 30 consecutive trading days. The 0.8 million SARs were excluded from the three and nine month calculations of diluted earnings per share as none of the market conditions were met as of September 30, 2012.

Note 9 — Employee Benefit Plans

Components of defined benefit pension plan costs are as follows:

	Three Months Ended September 30,					Nine Months Ended September 30				
(In millions)		2012		2011		2012		2011		
Service cost	\$	0.3	\$	0.5	\$	1.1	\$	1.3		
Interest cost		6.7		7.1		20.1		21.3		
Expected return on plan assets		(6.9)		(7.3)		(20.7)		(22.0)		
Amortization of transition obligation and prior service costs		—		—		—		0.1		
Net periodic benefit costs	\$	0.1	\$	0.3	\$	0.5	\$	0.7		

Components of post-retirement health care plan benefit costs are as follows:

	Three Months Ended September 30,					Nine Months Ended September 3			
(In millions)		2012		2011		2012		2011	
Interest cost	\$	0.2	\$	0.3	\$	0.7	\$	0.9	
Amortization of prior service costs		(4.4)		(4.4)		(13.1)		(13.2)	
Net periodic benefit gains	\$	(4.2)	\$	(4.1)	\$	(12.4)	\$	(12.3)	

Note 10 — Financing Arrangements

Debt consists of the following instruments:

(Dollars In millions)	September 30, 2012 (1)	December 31, 2011 (1)
7.500% debentures due 2015	\$ 50.0	\$ 50.0
Senior secured term loan due 2017	295.2	297.0
7.375% senior notes due 2020	360.0	360.0
Total long-term debt	705.2	707.0
Less current portion	3.0	3.0
Total long-term debt, net of current portion	\$ 702.2	\$ 704.0

(1) Book values include unamortized discounts, as applicable.

On December 21, 2011, we entered into a five-year senior secured revolving credit facility, which includes up to \$300.0 million in revolving loans, subject to a borrowing base with advances against U.S. and Canadian accounts receivable and inventory. We have the option to increase the availability under the revolving credit facility to \$350.0 million, subject to our meeting certain requirements and obtaining commitments for such increase. As of September 30, 2012, we were in compliance with all covenants, there were no outstanding borrowings and we had availability of \$178.9 million under the revolving credit facility.

Note 11 — Segment Information

Segment information for the three and nine months ended September 30, 2012 and 2011 is as follows:

	Three Months Ended September 30, 2012						Three Months Ended September 30, 2011						
(In millions)		Sales to External Customers		Total Sales		Segment Operating Income		Sales to External Customers		Total Sales		Segment Operating Income	
Global Specialty Engineered Materials	\$	126.9	\$	136.6	\$	13.1	\$	138.2	\$	147.5	\$	11.0	
Global Color, Additives and Inks		172.2		172.6		16.5		137.5		138.2		10.9	
Performance Products and Solutions		188.4		207.5		20.8		206.6		226.4		16.7	
PolyOne Distribution		252.7		254.4		16.4		253.5		255.0		14.1	
Corporate and eliminations				(30.9)		(16.4)		—		(31.3)		(10.2)	
Total	\$	740.2	\$	740.2	\$	50.4	\$	735.8	\$	735.8	\$	42.5	

	Nine Months Ended September 30, 2012						Nine Months Ended September 30, 2011						
(In millions)	Sales to External Customers		Total Sales				Sales to External Customers		External		Total Sales		Segment Operating Income
Global Specialty Engineered Materials	\$ 385.0	\$	417.5	\$	37.6	\$	420.0	\$	446.9	\$	37.7		
Global Color, Additives and Inks	546.5		547.6		56.0		423.0		424.8		34.7		
Performance Products and Solutions	598.2		653.8		60.9		616.2		676.5		52.3		
PolyOne Distribution	783.6		788.0		49.8		763.9		767.5		44.1		
Corporate and eliminations	_		(93.6)		(55.9)		_		(92.6)		104.0		
Total	\$ 2,313.3	\$	2,313.3	\$	148.4	\$	2,223.1	\$	2,223.1	\$	272.8		

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(In millions)		September 30, 2012		December 31, 2011
Global Specialty Engineered Materials	\$	361.8	\$	349.7
Global Color, Additives and Inks		908.0		914.3
Performance Products and Solutions		280.4		287.0
PolyOne Distribution		216.0		183.5
Corporate and eliminations		389.9		347.0
Total Assets	\$	2,156.1	\$	2,081.5

Note 12 — Commitments and Contingencies

Environmental—We have been notified by federal and state environmental agencies and by private parties that we may be a potentially responsible party (PRP) in connection with the investigation and remediation of certain environmental waste disposal sites. While government agencies frequently assert that PRPs are jointly and severally liable at these sites, in our experience, the interim and final allocations of liability costs are generally made based on the relative contribution of waste. We believe that our potential continuing liability with respect to these sites will not have a material adverse effect on our consolidated financial position, statements of income or cash flows. In addition, we initiate corrective and preventive environmental projects of our own to ensure safe and lawful activities at our operations. We believe that compliance with current governmental regulations at all levels will not have a material adverse effect on our financial condition.

During the nine months ended September 30, 2012 and 2011, we recognized \$9.7 million and \$7.9 million, respectively, of expense related to environmental activities at all of our active and inactive sites. During the nine months ended September 30, 2012, we received \$0.1 million of proceeds from insurance recoveries compared to \$3.2 million of proceeds received during the nine months ended September 30, 2011. These expenses and the gains associated with these reimbursements are included within *Cost of sales* in our Condensed Consolidated Statements of Income.

Based on estimates that were prepared by our environmental engineers and consultants, we had accrued \$75.8 million at September 30, 2012 and \$76.2 million at December 31, 2011 for probable future environmental expenditures related to previously contaminated sites. The accruals represent our best estimate of the remaining probable remediation costs, based upon information and technology that is currently available and our view of the most likely remedy. Depending upon the results of future testing, the ultimate remediation alternatives undertaken, changes in regulations, new information, newly discovered conditions and other factors, it is reasonably possible that we could incur additional costs in excess of the amount accrued at September 30, 2012. However, such additional costs, if any, cannot be currently estimated. Our estimate of the liability may be revised as new regulations or technologies are developed or additional information is obtained. Additional information related to environmental liabilities is included in Note 12, *Commitments and Contingencies*, to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2011.

Guarantee—On February 28, 2011, we sold our 50% equity interest in SunBelt to Olin Corporation (Olin) for \$132.3 million in cash and the assumption by Olin of the obligations under our guarantee of senior secured notes issued by SunBelt of \$42.7 million at the time of sale (\$36.6 million as of September 30, 2012). Unless the guarantee is formally assigned to Olin, we remain obligated under the guarantee, although Olin has agreed to indemnify us for amounts that we may be obligated to pay under the guarantee.

Note 13 — Fair Value

Fair value is measured based on an exit price, representing the amount that would be received to sell an asset or paid to satisfy a liability in an orderly transaction between market participants. Fair value is a market-based measurement that is determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, a fair value hierarchy is established, which categorizes the inputs used in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

Financial instruments accounted for at fair value on a recurring basis as of September 30, 2012 and December 31, 2011 are as follows:

	 September 30, 2012										
(In millions)	Total		Quoted prices in active markets for identical assets (Level 1)		Other observable inputs (Level 2)		Unobservable inputs (Level 3)				
Cash equivalents	\$ 31.4	\$	31.4	\$	—	\$	—				
Foreign currency forwards	_		—		—		—				
Foreign currency options	1.1		_		1.1		_				

		December 31, 2011										
(In millions)	To	tal	Quoted prices in active markets for identical assets (Level 1)	Other observable inputs (Level 2)	Unobservable inputs (Level 3)							
Cash equivalents	\$	13.5	\$ 13.5	\$ —	\$ —							
Foreign currency forwards		0.1		0.1								

The fair value of derivative instruments is determined using widely accepted valuation techniques including discounted cash flow analysis on the expected cash flows of each derivative. This analysis reflects the contractual terms of the derivatives, including the period to maturity, and uses observable market-based inputs, including interest rate curves and spot and forward foreign currency rates as well as option volatility and non-performance risk.

Other Fair Value Measurements

The estimated fair value of PolyOne's debt instruments at September 30, 2012 and December 31, 2011 was \$744.7 million and \$723.7 million, respectively, compared to carrying values of \$705.2 million and \$707.0 million as of September 30, 2012 and December 31, 2011, respectively. The fair value of PolyOne's debt instruments represent Level 2 measurements within the fair value hierarchy and were estimated using prevailing market interest rates on debt with similar creditworthiness, terms and maturities.

Note 14 — Derivative Instruments

When translating results from foreign operations into U.S. dollars, we are subject to foreign exchange related risks in our operating results. In the first quarter of 2012, we initiated a hedging strategy to mitigate this foreign exchange risk related to the Euro using foreign exchange option contracts to hedge against unfavorable movements in foreign currency exchange rates. Our hedging strategy is intended to hedge 75% of our Euro denominated forecasted operating income for a period of up to twelve months. We are also exposed to foreign exchange risk arising from intercompany lending transactions denominated in various foreign currencies that are subject to foreign exchange rate movement over the term of the loans. To mitigate this risk, we enter into foreign exchange forward contracts. The counterparties to these instruments are financial institutions with strong credit ratings. PolyOne maintains control over the size of positions entered into with any one counterparty and regularly monitors the credit ratings of these institutions.

Derivative financial instruments are accounted for at fair value and recognized as assets or liabilities in the Condensed Consolidated Balance Sheets. These instruments are not designated as a hedge, and therefore, any gain or loss is immediately recognized in income.

The fair value of derivative financial instruments recorded in the Condensed Consolidated Balance Sheets are as follows:

	September 30, 2012										
(In millions)	Notional		Oth	er current assets		Accrued expenses					
Foreign currency options	\$	37.8	\$	1.1	\$	—					
Foreign currency forwards		14.5		_		—					
Total			\$	1.1	\$						
					-						

	December 31, 2011							
(In millions)		Notional		Other current assets				
Foreign currency forwards	\$	18.1	\$	0.1				

The effects of derivative instruments on our Condensed Consolidated Statements of Income are as follows:

	 Three Months End	ed Septer	nber 30,	
(In millions)	2012		2011	Location
Foreign currency options - gains / (losses)	\$ (0.7)	\$	—	Selling and administrative expense
Foreign currency forwards - gains / (losses)	(0.2)		3.0	Other (expense) income, net

	 Nine Months Ende	d Sep	tember 30,	
(In millions)	2012		2011	Location
Foreign currency options - gains / (losses)	\$ (0.6)	\$	—	Selling and administrative expense
Foreign currency forwards - gains / (losses)	—		(2.0)	Other (expense) income, net

Note 15 — Equity

Changes in equity for the nine months ended September 30, 2012 and September 30, 2011 are as follows:

(In millions)	sl	PolyOne hareholders' equity	Noncontrolling interests	Total equity
Balance December 31, 2011	\$	588.3	\$ —	\$ 588.3
Net income		68.8	—	68.8
Other comprehensive income				
Translation adjustment		(1.2)	—	(1.2)
Amortization of prior service credits, net of \$4.9 tax		(8.2)	—	(8.2)
Total comprehensive income		59.4	 —	 59.4
Cash dividend declared		(13.3)	—	(13.3)
Repurchase of common shares		(15.9)	—	(15.9)
Stock incentive plan activity		10.8	—	10.8
Proceeds received from non-controlling interests			2.4	2.4
Balance September 30, 2012	\$	629.3	\$ 2.4	\$ 631.7
Balance December 31, 2010	\$	516.0	\$ —	\$ 516.0
Net income		160.3	—	160.3
Other comprehensive income				
Translation adjustment		(1.9)	—	(1.9)
Amortization of prior service credits, net of \$4.9 tax		(8.2)	—	(8.2)
Total comprehensive income		150.2	 _	150.2
Cash dividend declared		(11.1)	—	(11.1)
Repurchase of common shares		(52.6)	—	(52.6)
Stock incentive plan activity		6.0	 —	 6.0
Balance September 30, 2011	\$	608.5	\$ 	\$ 608.5

Note 16 — Subsequent Events

On October 23, 2012, we entered into a merger agreement pursuant to which we will acquire Spartech Corporation (Spartech), a supplier of sustainable plastic sheet, compounding, and packaging solutions, based in Clayton, Missouri. Spartech expands PolyOne's specialty portfolio with adjacent technologies in attractive end markets where we already participate as well as new ones such as aerospace and security. By combining Spartech's leading market positions in sheet, rigid barrier packaging and specialty cast acrylics with PolyOne's capabilities, we believe we can accelerate growth. The proposed acquisition is expected to close during the first quarter of 2013, subject to the satisfaction of customary closing conditions, including the receipt of regulatory approvals and the approval by Spartech's stockholders. Pursuant to the terms of the merger agreement, at the effective time of the merger, each issued and outstanding share of Spartech common stock will be canceled and converted into the right to receive consideration equal to \$2.67 in cash and 0.3167 PolyOne common shares (equivalent to \$8 per share). In the aggregate, we expect to issue approximately 9.9 million of our common shares, valued at approximately \$167 million based on our October 23, 2012 closing price, and pay approximately \$84 million in cash to Spartech stockholders. We intend to finance the cash portion of the purchase price as well as the repayment of Spartech's outstanding senior notes and debt outstanding under its revolving credit facility, which approximates \$131 million, through a combination of cash on hand and new long-term debt. In addition, we will assume approximately \$11 million in other Spartech debt.

Additionally on October 23, 2012, PolyOne's Board of Directors increased the common share repurchase authorization amount by 13.2 million common shares. The new authorization brings the total common shares available for repurchase to 20.0 million common shares.

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

Our Business

We are a premier provider of specialized polymer materials, services and solutions with operations in specialty polymer formulations, color and additive systems, polymer distribution and specialty vinyl resins. We are also a highly specialized developer and manufacturer of performance enhancing additives, liquid colorants, and fluoropolymer and silicone colorants. Headquartered in Avon Lake, Ohio, we have employees at manufacturing sites and distribution facilities in North America, South America, Europe and Asia. We provide value to our customers through our ability to link our knowledge of polymers and formulation technology with our manufacturing and supply chain capabilities to provide value added solutions to designers, assemblers and processors of plastics (our customers). When used in this Quarterly Report on Form 10-Q, the terms "we," "us," "our" and the "Company" mean PolyOne Corporation and its consolidated subsidiaries.

Highlights and Executive Summary

A summary of PolyOne's sales, operating income and net income follows:

	T	hree Months Ei	nded S	eptember 30,	 Nine Months En	ded September 30,		
(In millions)		2012		2011	2012		2011	
Sales	\$	740.2	\$	735.8	\$ 2,313.3	\$	2,223.1	
Operating income		50.4		42.5	148.4		272.8	
Net income attributable to PolyOne common shareholders		24.0		21.6	68.8		160.3	

On October 23, 2012, we entered into a merger agreement pursuant to which we will acquire Spartech Corporation (Spartech), a supplier of sustainable plastic sheet, compounding, and packaging solutions, based in Clayton, Missouri. Spartech expands PolyOne's specialty portfolio with adjacent technologies in attractive end markets where we already participate as well as new ones such as aerospace and security. By combining Spartech's leading market positions in sheet, rigid barrier packaging and specialty cast acrylics with PolyOne's capabilities, we believe we can accelerate growth. The proposed acquisition is expected to close during the first quarter of 2013, subject to the satisfaction of customary closing conditions, including the receipt of regulatory approvals and the approval by Spartech's stockholders. Pursuant to the terms of the merger agreement, at the effective time of the merger, each issued and outstanding share of Spartech common stock will be canceled and converted into the right to receive consideration equal to \$2.67 in cash and 0.3167 PolyOne common shares (equivalent to \$8 per share). In the aggregate, we expect to issue approximately 9.9 million of our common shares, valued at approximately \$167 million based on our October 23, 2012 closing price, and pay approximately \$84 million in cash to Spartech stockholders. We intend to finance the cash portion of the purchase price as well as the repayment of Spartech's outstanding senior notes and debt outstanding under its revolving credit facility, which approximates \$131 million, through a combination of cash on hand and new long-term debt. In addition, we will assume approximately \$11 million in other Spartech debt.

During the second quarter of 2012, the Company undertook actions to realign production capacities and improve return on invested capital. These actions were primarily in response to weak demand in Europe. These actions resulted in charges of \$1.3 million and \$10.5 million related to plant closure cost and reductions in force for the three and nine month periods ended September 30, 2012, respectively. These costs are primarily recognized within *Selling and Administrative* expense in our Condensed Consolidated Statements of Income and within Corporate and Eliminations in segment disclosures.

On December 21, 2011, PolyOne acquired all of the equity of ColorMatrix Group, Inc. (ColorMatrix). The acquisition date fair value of the consideration transferred, which consisted solely of cash, was \$486.1 million, net of cash acquired of \$1.9 million. ColorMatrix is a developer and manufacturer of performance enhancing, additives for plastic products, liquid colorants, and fluoropolymer and silicone colorants, and operates globally with research and development and production facilities in North America, South America, Europe and Asia. The ColorMatrix acquisition reflects our strategy to expand our specialty business and our international presence. ColorMatrix is reflected within our condensed consolidated financial statements and within the Global Color, Additives and Inks reportable segment for the three and nine months ended September 30, 2012, and within the condensed consolidated balance sheet as of September 30, 2012 and December 31, 2011.

On February 28, 2011, we sold our 50% equity interest in SunBelt Chlor Alkali Partnership (SunBelt) to Olin Corporation (Olin) for \$132.3 million in cash, the assumption by Olin of the obligations under our guarantee of senior secured notes issued by SunBelt and potential annual earn-out payments for the three fiscal years ending December 31, 2011, 2012 and 2013, if SunBelt meets certain performance targets. During the nine month period ended September 30, 2011, we recorded a pre-tax gain of \$128.2 million related to the sale, which is included within *Income related to previously owned equity affiliates* in our Condensed Consolidated Statements of Income.

Results of Operations — Three and nine months ended September 30, 2012 compared to the three and nine months ended September 30, 2011

		Three Mo Septen				es—Favorable Favorable)	Nine Mont Septeml		Variances—Favorable (Unfavorable)			
(Dollars in millions, except per share data)		2012		2011	Change	% Change	2012	2011		Change	% Change	
Sales	\$	740.2	\$	735.8	\$ 4.4	0.6 %	\$ 2,313.3	\$ 2,223.1	\$	90.2	4.1 %	
Cost of sales		597.5		621.8	24.3	3.9 %	1,875.2	1,857.2		(18.0)	(1.0)%	
Gross margin		142.7		114.0	 28.7	25.2 %	 438.1	365.9		72.2	19.7 %	
Selling and administrative expense		92.3		71.5	(20.8)	(29.1)%	290.1	227.0		(63.1)	(27.8)%	
Income related to previously owned equity affiliates		_		_	_	%	0.4	133.9		(133.5)	(99.7)%	
Operating income		50.4		42.5	7.9	18.6 %	148.4	272.8		(124.4)	(45.6)%	
Interest expense, net		(12.4)		(8.3)	(4.1)	(49.4)%	(37.1)	(25.2)		(11.9)	(47.2)%	
Other (expense) income, net		(0.4)		(0.9)	0.5	55.6 %	(2.7)	0.5		(3.2)	(640.0)%	
Income before income taxes		37.6		33.3	4.3	12.9 %	108.6	 248.1		(139.5)	(56.2)%	
Income tax expense		(13.6)		(11.7)	(1.9)	(16.2)%	(39.8)	(87.8)		48.0	54.7 %	
Net income	\$	24.0	\$	21.6	\$ 2.4	11.1 %	\$ 68.8	\$ 160.3	\$	(91.5)	(57.1)%	
Less: Net income attributable to noncontrolling interests		_						 _				
Net income attributable to PolyOne common shareholders	\$	24.0	\$	21.6	\$ 2.4	11.1 %	\$ 68.8	\$ 160.3	\$	(91.5)	(57.1)%	
Earnings per share attributable to PolyOne comm	non sl	nareholder	5									
Basic	\$	0.27	\$	0.24			\$ 0.77	\$ 1.72				
Diluted	\$	0.27	\$	0.23			\$ 0.76	\$ 1.69				

Sales

Sales increased 0.6% in the third quarter of 2012 compared to the third quarter of 2011 driven by a 6.8% increase due to the acquisition of ColorMatrix. This increase was partially offset by a 2.3% decrease due to lower pricing primarily associated with lower raw material costs in the third quarter of 2012 and decreased volume of 1.4%, primarily related to weak demand in Europe. Additionally, unfavorable currency exchange rates decreased sales by 2.5%.

Sales increased 4.1% in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011 driven by a 7.1% increase due to the acquisition of ColorMatrix and a 2.9% increase due to higher pricing, primarily associated with raw material inflation, and improved mix. These increases were partially offset by a 4.1% decrease in volumes, primarily related to weak demand in Europe. Additionally, unfavorable currency exchange rates decreased sales by 1.8%.

Cost of sales

As a percent of sales, cost of sales declined from 84.5% in the third quarter of 2011 to 80.7% in the third quarter of 2012 and from 83.5% in the nine months ended September 30, 2011 to 81.1% in the nine months ended September 30, 2012. The improvement in cost of sales as a percentage of sales was driven primarily by the increase in sales associated with the acquisition of ColorMatrix, a specialty platform business, which, like our other specialty businesses, has higher gross margins than our other segments. Additionally, improved mix favorably impacted cost of sales as a percentage of sales.

Selling and administrative expense

Selling and administrative expense increased during the three month period ended September 30, 2012 compared to the three month period ended September 30, 2011, primarily due to the addition of ColorMatrix, which resulted in increased selling and administrative expense and higher amortization expense associated with the acquired intangible assets.

Selling and administrative expense increased during the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011, primarily due to the addition of ColorMatrix, which resulted in increased selling and administrative expense and higher amortization expense associated with the acquired intangible assets. Additionally, in the nine months ended September 30, 2012, the Company incurred \$10.1 million of expense primarily related to employee separation and plant phaseout costs in Europe that was recognized within selling and administrative expense.

Income related to previously owned equity affiliates

Income related to previously owned equity affiliates for the nine months ended September 30, 2012 decreased as compared to the corresponding period in 2011 primarily due to the net gain on the sale of our equity investment in SunBelt of \$128.2 million that was recorded in the first quarter of 2011. The net gain associated with the sale of our equity investment in SunBelt is reflected within Corporate and eliminations in our segment disclosures.

Interest expense, net

Interest expense, net increased in the third quarter and nine months ended September 30, 2012 as compared to the third quarter and nine months ended September 30, 2011 due to a higher average debt balance during the comparative 2012 periods as a result of the term loan financing issued in connection with the acquisition of ColorMatrix in December 2011.

Other (expense) income, net

Other (expense) income, net includes administrative fees associated with our revolving credit facility, foreign currency gains and losses and other miscellaneous items. The favorable change in Other (expense) income, net in the third quarter of 2012 compared to the third quarter of 2011 is primarily a result of foreign currency impacts.

The decrease in Other (expense) income, net in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011 is primarily a result of unfavorable foreign currency impacts during the nine months ended September 30, 2012 compared to September 30, 2011, \$1.4 million of royalty income received in the nine months ended September 30, 2011 and a \$0.5 million gain recorded in the nine months ended September 30, 2011 associated with our sale of O'Sullivan Films.

Income tax expense

Income tax expense was \$13.6 million for the third quarter of 2012 compared to \$11.7 million in the third quarter of 2011. Included in the third quarter 2012 provision is an increase in valuation allowances of \$0.1 million compared to a decrease in valuation allowances of \$0.2 million in the third quarter of 2011.

Income tax expense was \$39.8 million for the nine month period ended September 30, 2012 compared to \$87.8 million for the nine months ended September 30, 2011. The decrease in income tax expense is primarily related to income taxes on the sale of our 50% equity interest in SunBelt Chlor Alkali Partnership (SunBelt) joint venture during the first quarter of 2011. In addition, our year to date provision was impacted by an increase in valuation allowances of \$1.2 million for the nine months ended September 30, 2012 compared to a \$4.2 million decrease in valuation allowances for the nine months ended September 30, 2011.

SEGMENT INFORMATION

Operating income is the primary financial measure that is reported to the chief operating decision maker for purposes of allocating resources to segments and assessing segment performance. Operating income at the segment level does not include: corporate general and administrative costs that are not allocated to segments; intersegment sales and profit eliminations; charges related to specific strategic initiatives, such as the consolidation of operations; restructuring activities, including employee separation costs resulting from personnel reduction programs, plant closure and phaseout costs; executive separation agreements; share-based compensation costs; asset and goodwill impairments; environmental remediation costs for facilities no longer owned or closed in prior years; gains and losses on the divestiture of joint ventures and equity investments; and certain other items that are not included in the measure of segment profit or loss that is reported to and reviewed by the chief operating decision maker. These costs are included in *Corporate and eliminations*.

Sales and Operating Income — Three and nine months ended September 30, 2012 compared to the three and nine months ended September 30, 2011

	 Three Mon Septem			Variances—Favorable Nine Months En (Unfavorable) 30			Ende 30,	d September	Variances—Favorable (Unfavorable)			
(Dollars in millions)	 2012		2011		Change	% Change	_	2012		2011	Change	% Change
Sales:												
Global Specialty Engineered Materials	\$ 136.6	\$	147.5	\$	(10.9)	(7.4)%	\$	417.5	\$	446.9	\$ (29.4)	(6.6)%
Global Color, Additives and Inks	172.6		138.2		34.4	24.9 %		547.6		424.8	122.8	28.9 %
Performance Products and Solutions	207.5		226.4		(18.9)	(8.3)%		653.8		676.5	(22.7)	(3.4)%
PolyOne Distribution	254.4		255.0		(0.6)	(0.2)%		788.0		767.5	20.5	2.7 %
Corporate and eliminations	(30.9)		(31.3)		0.4	1.3 %		(93.6)		(92.6)	(1.0)	(1.1)%
Total Sales	\$ 740.2	\$	735.8	\$	4.4	0.6 %	\$	2,313.3	\$	2,223.1	\$ 90.2	4.1 %
Operating income:	 	_							_		 	
Global Specialty Engineered Materials	\$ 13.1	\$	11.0	\$	2.1	19.1 %	\$	37.6	\$	37.7	\$ (0.1)	(0.3)%
Global Color, Additives and Inks	16.5		10.9		5.6	51.4 %		56.0		34.7	21.3	61.4 %
Performance Products and Solutions	20.8		16.7		4.1	24.6 %		60.9		52.3	8.6	16.4 %
PolyOne Distribution	16.4		14.1		2.3	16.3 %		49.8		44.1	5.7	12.9 %
Corporate and eliminations	(16.4)		(10.2)		(6.2)	(60.8)%		(55.9)		104.0	(159.9)	(153.8)%
Total Operating Income	\$ 50.4	\$	42.5	\$	7.9	18.6 %	\$	148.4	\$	272.8	\$ (124.4)	(45.6)%
Operating income as a percentage of sales:												
Global Specialty Engineered Materials	9.6%		7.5%		2.1	% points		9.0%		8.4%	0.6	% points
Global Color, Additives and Inks	9.6%		7.9%		1.7	% points		9.0% 10.2%		8.2%	2.0	% points
Performance Products and Solutions	10.0%		7.9%		2.6	% points		9.3%		7.7%	1.6	% points
PolyOne Distribution	6.4%		5.5%		2.0	1		9.3% 6.3%		5.7%	0.6	% points
Total	6.8%		5.8%		1.0	% points		6.4%		12.3%	(5.9)	•
IOIdl	0.8%		5.8%		1.0	% points		6.4%		12.3%	(5.9)	% points

Global Specialty Engineered Materials

Sales decreased \$10.9 million, or 7.4%, in the third quarter of 2012 compared to the third quarter of 2011. Improved mix of 1.5% was more than offset by decreased volume of 3.2%, primarily related to decreased demand in Europe, and unfavorable currency exchange rates of 5.7%. Sales decreased \$29.4 million, or 6.6%, in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011. Increased pricing, associated with raw material inflation, and improved mix of 4.8% were more than offset by decreased volume of 7.6%, primarily related to decreased demand in Europe, and unfavorable currency exchange rates of 3.8%.

Operating income increased \$2.1 million in the third quarter of 2012 as compared to the third quarter of 2011, driven by margin expansion resulting from improved mix and cost reductions as a result of recent restructuring actions.

Operating income decreased \$0.1 million for the nine months ended September 30, 2012 compared to the nine months ended September 30, 2012. The decrease is a result of weak demand in Europe more than offsetting improved mix and cost reductions as a result of our second quarter 2012 restructuring.

Global Color, Additives and Inks

Sales increased \$34.4 million, or 24.9%, in the third quarter of 2012 compared to the third quarter of 2011. Sales increased by 36.1% as a result of the ColorMatrix acquisition and 6.6% due to improved mix. This increase was partially offset by a decrease in volumes of 11.2%, primarily related to decreased demand in Europe, and unfavorable currency exchange rates of 6.6%. Sales increased \$122.8 million, or 28.9%, in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011. Sales increased by 37.3% as a result of the ColorMatrix acquisition and 10.2% due to increased pricing, associated with raw material inflation, and improved mix. This increase was partially offset by a decrease in volumes of 13.3%, primarily related to decreased demand in Europe, and unfavorable currency exchange rates of 5.3%.

Operating income increased \$5.6 million in the third quarter of 2012 as compared to the third quarter of 2011 and \$21.3 million in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011. ColorMatrix added \$6.0 million of operating income to the quarter and \$21.8 million to the nine months ended September 30, 2012.

Performance Products and Solutions

Sales decreased \$18.9 million, or 8.3%, in the third quarter of 2012 compared to the third quarter of 2011. This decrease was driven by decreased pricing of 7.0%, primarily associated with lower raw material costs, while volume declines unfavorably impacted sales by 1.3%.

Sales decreased \$22.7 million, or 3.4%, in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011. Increased pricing, primarily associated with raw material inflation, and improved mix of 1.3% were more than offset by volume declines of 4.7% as a result of our customers increasing inventory balances in 2011 in the U.S. building and construction end markets to a greater extent than occurred during 2012.

Operating income increased \$4.1 million in the third quarter of 2012 compared to the third quarter of 2011, and \$8.6 million in the nine months ended September 30, 2012 compared to the nine months ended September 30,2011, primarily due to expanding margins as a result of improved mix.

PolyOne Distribution

Sales decreased \$0.6 million, or 0.2%, in the third quarter of 2012 compared to the third quarter of 2011. Volume increases of 2.9%, were more than offset by decreased pricing, associated with lower raw material costs, of 3.1%. Sales increased \$20.5 million, or 2.7%, in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011. Volume increases favorably impacted sales by 2.1%, while improved mix increased sales 0.6%.

Operating income increased \$2.3 million in the third quarter of 2012 compared to the third quarter of 2011 and \$5.7 million in the nine months ended September 30, 2012 compared to the nine months ended September 30, 2011 due to higher volumes and improved mix.

Corporate and Eliminations

The following table breaks down Corporate and eliminations into its various components for the three and nine months ended September 30, 2012 and 2011:

	Thr	ee Months En	ded September 30,	Nine Months Ended September 30				
(In millions)		2012	2011		2012		2011	
Environmental remediation costs	\$	(5.2)	\$ (4.8)	\$	(9.7)	\$	(7.9)	
Employee separation and plant phaseout costs		(1.3)	(1.1)		(10.5)		(1.8)	
Share-based compensation		(2.8)	(1.4)		(7.8)		(4.0)	
Incentive compensation		(6.4)	(3.0)		(18.9)		(15.0)	
Acquisition related costs, including inventory fair value adjustments		(0.7)	(0.2)		(7.3)		(1.2)	
Insurance settlement		—	1.3				3.2	
Gain on sale of equity interest in SunBelt		_	_		0.4		128.2	
All other and eliminations (a)		—	(1.0)		(2.1)		2.5	
Total Corporate and eliminations	\$	(16.4)	\$ (10.2)	\$	(55.9)	\$	104.0	

(a) All other and eliminations is comprised of intersegment eliminations and corporate general and administrative costs that are not allocated to segments.



Liquidity and Capital Resources

Our objective is to finance our business through operating cash flow and an appropriate mix of debt. By staggering maturities, we avoid concentrations of debt, reducing liquidity risk. We may from time to time seek to retire or purchase our outstanding debt through cash purchases and/or exchanges for equity securities, in open market purchases, privately negotiated transactions or otherwise. We may also seek to repurchase our outstanding equity securities. Such repurchases or exchanges, if any, will depend on prevailing market conditions, our liquidity requirements, contractual restrictions and other factors. The amounts involved may be material.

The following table summarizes our liquidity as of September 30, 2012 and December 31, 2011:

(In millions)	September 30, 2012	December 31, 2011	
Cash and cash equivalents	\$ 24	3.7	\$ 191.9
Revolving credit availability	17	3.9	148.2
Liquidity	\$ 42	7.6	\$ 340.1

As of September 30, 2012, approximately 58% of the Company's cash and cash equivalents reside outside the United States. Repatriation of these funds could be negatively impacted by potential foreign and domestic taxes. Based on current projections, we believe that we will be able to continue to manage and control working capital, discretionary spending and capital expenditures and that cash provided by operating activities, along with available borrowing capacity under our revolving credit facility, should allow us to maintain adequate levels of available liquidity to fund our operations and meet debt service and minimum pension funding requirements for both the short term and long term.

Cash Flows

The following describes the material components of cash flows from operating, investing and financing activities for the nine months ended September 30, 2012 and 2011.

Operating Activities—In the nine months ended September 30, 2012, net cash provided by operating activities was \$86.9 million as compared to net cash provided by operating activities of \$19.2 million in the nine months ended September 30, 2011. The increase in net cash from operating activities of \$67.7 million in 2012 is primarily driven by higher earnings in 2012, tax refunds received in the nine months ended September 30, 2012 and lower incentive payments in the nine months ended September 30, 2012 related to our 2011 performance, compared to incentive payments in the nine months ended September 30, 2012 related to our 2011 performance, compared to incentive payments in the nine months ended September 30, 2012 related to our 2010 performance.

Working capital as a percentage of sales for the third quarter of 2012 increased slightly to 10.5% compared to 9.8% for the third quarter of 2011 due to the addition of ColorMatrix. Days sales outstanding for the third quarter of 2012 was 48.1 compared to 47.7 for the third quarter of 2011.

Investing Activities—Cash used by investing activities during the nine months ended September 30, 2012 was \$14.1 million, primarily reflecting cash proceeds of \$18.5 million from year one of the potential three year earn-out from the sale of our 50% equity investment in SunBelt, offset by capital expenditures of \$33.0 million.

Financing Activities—Net cash used by financing activities in the nine months ended September 30, 2012 was \$16.6 million, which includes principal repayments of \$2.3 million on our term loan, repurchases of \$15.9 million of our outstanding common shares and cash dividends paid of \$12.5 million offset by cash proceeds and income tax benefits of \$11.7 million related to the exercise of equity awards and \$2.4 million received from non-controlling interests related to the funding of our joint venture in Saudi Arabia.

Debt

As of September 30, 2012, long-term debt, net of original issuer discounts, totaled \$705.2 million. Current maturities of long-term debt are \$3.0 million as of September 30, 2012.

Aggregate maturities of long-term debt for the next five years are: 2013 — \$3.0 million; 2014 — \$3.0 million; 2015 — \$53.0 million; 2016 — \$3.0 million; 2017 — \$285.0 million; and thereafter — \$360.0 million.



On December 21, 2011, we entered into a five-year senior secured revolving credit facility, which includes up to \$300.0 million in revolving loans, subject to a borrowing base with advances against U.S. and Canadian accounts receivable and inventory. We have the option to increase the borrowing capacity under the revolving credit facility to \$350.0 million, subject to our meeting certain requirements and obtaining commitments for such increase. The agreement governing the revolving credit facility contains customary covenants including maximum capital expenditures and a financial covenant to maintain a minimum fixed charge ratio of 1.1x, which only comes into effect when excess availability falls below 10% of the maximum credit for any one business day or excess availability is less than 12.5% of maximum credit for any three consecutive business days. As of September 30, 2012, we were in compliance with all covenants, there were no outstanding borrowings and we had availability of \$178.9 million under the revolving credit facility.

Guarantee

On February 28, 2011, we sold our 50% equity interest in SunBelt to Olin for \$132.3 million in cash and the assumption by Olin of the obligations under our guarantee of senior secured notes issued by SunBelt of \$42.7 million at the time of sale (\$36.6 million as of September 30, 2012). Unless the guarantee is formally assigned to Olin, we remain obligated under the guarantee, although Olin has agreed to indemnify us for amounts that we may be obligated to pay under the guarantee.

Contractual Obligations

We have future obligations under various contracts relating to debt and interest payments, operating leases, pension and postretirement benefit plans and purchase obligations. During the nine months ended September 30, 2012, there were no material changes to these obligations as reported in our Annual Report on Form 10-K for the year ended December 31, 2011.

CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS

In this quarterly report on Form 10-Q, statements that are not reported financial results or other historical information are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements give current expectations or forecasts of future events and are not guarantees of future performance. They are based on management's expectations that involve a number of business risks and uncertainties, any of which could cause actual results to differ materially from those expressed in or implied by the forward-looking statements. They use words such as "will," "anticipate," "estimate," "expect," "project," "intend," "plan," "believe" and other words and terms of similar meaning in connection with any discussion of future operating or financial performance and/or sales. In particular, these include statements relating to future actions; prospective changes in raw material costs, product pricing or product demand; future performance; results of current and anticipated market conditions and market strategies; sales efforts; expenses; the outcome of contingencies such as legal proceedings; and financial results. Factors that could cause actual results to differ materially from those implied by these forward-looking statements include, but are not limited to:

- the effect on foreign operations of currency fluctuations, tariffs and other political, economic and regulatory risks;
- changes in polymer consumption growth rates where we conduct business;
- changes in global industry capacity or in the rate at which anticipated changes in industry capacity come online in the industries in which we participate;
- fluctuations in raw material prices, quality and supply and in energy prices and supply;
- production outages or material costs associated with scheduled or unscheduled maintenance programs;
- unanticipated developments that could occur with respect to contingencies such as litigation and environmental matters, including any developments that would require any increase in our costs and/or reserves for such contingencies;
- an inability to achieve or delays in achieving or achievement of less than the anticipated financial benefit from initiatives related to working capital reductions, cost reductions and employee productivity goals;
- an inability to raise or sustain prices for products or services;
- an inability to maintain appropriate relations with unions and employees;
- the speed and extent of an economic recovery, including the recovery of the housing markets;
- the financial condition of our customers, including the ability of customers (especially those that may be highly leveraged and those with inadequate liquidity) to maintain their credit availability;
- disruptions, uncertainty or volatility in the credit markets that may limit our access to capital;
- other factors affecting our business beyond our control, including, without limitation, changes in the general economy, changes in interest rates and changes in the rate of inflation;
- the amount and timing of repurchases, if any, of PolyOne common shares;
- our ability to pay regular quarterly cash dividends and the amounts and timing of any future dividends;
- the ability to successfully integrate acquired companies into our operations, retain the management teams of acquired companies, and retain relationships with customers of acquired companies, including without limitation, ColorMatrix;
- the ability to achieve the expected results of any acquisitions, including the acquisitions being accretive, including, without limitation, the acquisition of ColorMatrix; and
- other factors described in this Annual Report on Form 10-K under Item 1A, "Risk Factors."

We cannot guarantee that any forward-looking statement will be realized, although we believe we have been prudent in our plans and assumptions. Achievement of future results is subject to risks, uncertainties and inaccurate assumptions. Should known or unknown risks or uncertainties materialize, or should underlying assumptions prove inaccurate, actual results could vary materially from those anticipated, estimated or projected. Investors should bear this in mind as they consider forward-looking statements. We undertake no obligation to publicly update forward-looking statements, whether as a result of new information, future events or otherwise, except as otherwise required by law. You are advised, however, to consult any further disclosures we make on related subjects in our reports on Forms 10-Q, 8-K and 10-K furnished to the SEC. You should understand that it is not possible to predict or identify all risk factors. Consequently, you should not consider any such list to be a complete set of all potential risks or uncertainties.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

There have been no material changes to exposures to market risk as reported in our Annual Report on Form 10-K for the year ended December 31, 2011.

Item 4. Controls and Procedures

Disclosure controls and procedures

PolyOne's management, under the supervision of and with the participation of its Chief Executive Officer and its Chief Financial Officer, has evaluated the effectiveness of the design and operation of PolyOne's disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as of the end of the period covered by this quarterly report. Based upon this evaluation, PolyOne's Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of the period covered by this quarterly report, its disclosure controls and procedures were effective.

Changes in internal control over financial reporting

There were no changes in PolyOne's internal control over financial reporting during the quarter ended September 30, 2012 that have materially affected, or are reasonably likely to materially affect, its internal control over financial reporting.

Part II — Other Information

Item 6. Exhibits

Exhibits - Refer to the Exhibit Index attached, which is incorporated herein by reference.

SIGNATURE

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

October 24, 2012

POLYONE CORPORATION

/s/ Richard J. Diemer, Jr.

Richard J. Diemer, Jr. Senior Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)

EXHIBIT INDEX

Exhibit No.	Description of Exhibit
31.1	Certification of Stephen D. Newlin, Chairman, President and Chief Executive Officer, pursuant to SEC Rules 13a-14(a) and 15d-14(a), adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Richard J. Diemer, Jr, Senior Vice President and Chief Financial Officer, pursuant to SEC Rules 13a-14(a) and 15d-14(a), adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Stephen D. Newlin, Chairman, President and Chief Executive Officer, pursuant to 18 U.S.C. Section 1350, adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Richard J. Diemer, Jr, Senior Vice President and Chief Financial Officer, pursuant to 18 U.S.C. Section 1350, adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
* 101.INS	XBRL Instance Document
* 101.SCH	XBRL Taxonomy Extension Schema Document
* 101.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

+ Indicates management contract or compensatory plan, contract or arrangement in which one or more directors or executive officers of the Registrant may be participants.

* XBRL (Extensible Business Reporting Language) information is furnished and not filed or a part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, is deemed not filed for purposes of section 18 of the Securities Exchange Act of 1934, and otherwise is not subject to liability under these sections.

CERTIFICATION

I, Stephen D. Newlin, certify that:

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

October 24, 2012

/s/ Stephen D. Newlin

Stephen D. Newlin Chairman, President and Chief Executive Officer

CERTIFICATION

I, Richard J. Diemer, Jr, certify that:

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

October 24, 2012

/s/ Richard J. Diemer, Jr.

Richard J. Diemer, Jr. Senior Vice President and Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report on Form 10-Q of PolyOne Corporation (the "Company") for the period ended September 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Stephen D. Newlin, Chairman, President and Chief Executive Officer of the Company, do hereby certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

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

/s/ Stephen D. Newlin

Stephen D. Newlin Chairman, President and Chief Executive Officer

October 24, 2012

The foregoing certification is being furnished solely pursuant to 18 U.S.C. § 1350 and is not being filed as part of the Report or as a separate disclosure document.

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report on Form 10-Q of PolyOne Corporation (the "Company") for the period ended September 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Richard J. Diemer, Jr, Senior Vice President and Chief Financial Officer of the Company, do hereby certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

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

/s/ Richard J. Diemer, Jr.

Richard J. Diemer, Jr. Senior Vice President and Chief Financial Officer

October 24, 2012

The foregoing certification is being furnished solely pursuant to 18 U.S.C. § 1350 and is not being filed as part of the Report or as a separate disclosure document.