

PolyOne Investor Presentation Jefferies 2013 Global Industrials Conference

August 13, 2013



Collaboration. Innovation. Excellence.

Forward – Looking Statements



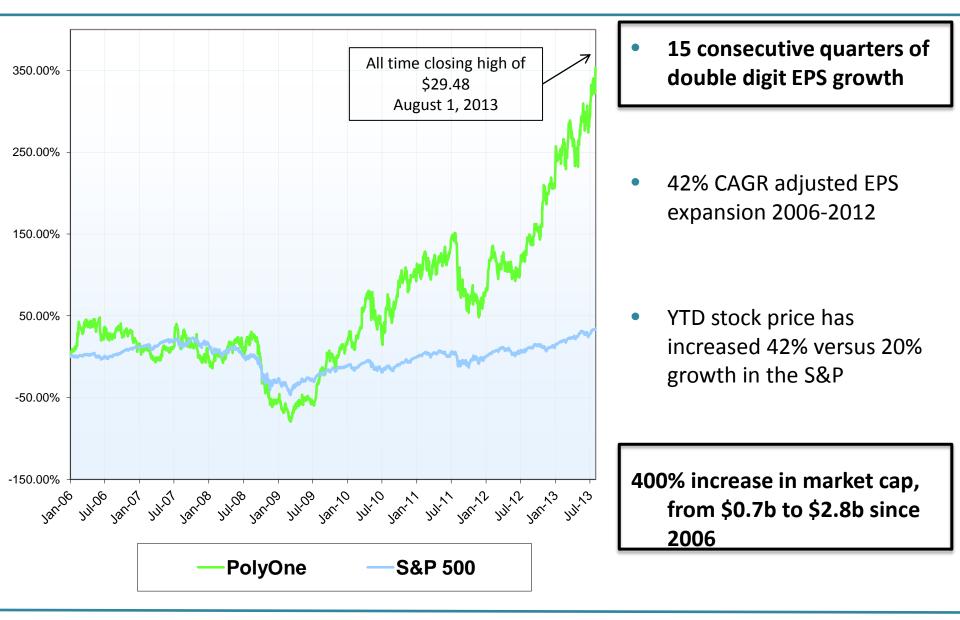
- In this presentation, statements that are not reported financial results or other historical information are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements give current expectations or forecasts of future events and 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.
- Factors that could cause actual results to differ materially from those implied by these forward-looking statements include, but are not limited to:
 - The final amount of charges resulting from the planned North American asset realignment and the Company's ability to realize anticipated savings and
 operational benefits from the asset realignment;
 - Our ability to achieve the strategic and other objectives relating to the acquisition of Spartech Corporation, including any expected synergies;
 - Our ability to successfully integrate Spartech and achieve the expected results of the acquisition, including, without limitation, the acquisition being accretive;
 - Disruptions, uncertainty or volatility in the credit markets that could adversely impact the availability of credit already arranged and the availability and cost of credit in the future;
 - 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;
 - The speed and extent of an economic recovery, including the recovery of the housing market;
 - Our ability to achieve new business gains;
 - The effect on foreign operations of currency fluctuations, tariffs, and other political, economic and regulatory risks;
 - Changes in polymer consumption growth rates in the markets where we conduct business;
 - Changes in global industry capacity or in the rate at which anticipated changes in industry capacity come online;
 - 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;
 - 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, employee productivity goals, and an inability to raise or sustain prices for products or services;
 - An inability to raise or sustain prices for products or services;
 - An inability to maintain appropriate relations with unions and employees;
 - The inability to achieve expected results from our acquisition activities;
 - Our ability to continue to pay cash dividends;
 - \checkmark The amount and timing of repurchases of our common shares, if any; and
 - 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 above list of factors is not exhaustive.
- We undertake no obligation to publicly update forward-looking statements, whether as a result of new information, future events or otherwise. You are advised to consult any further disclosures we make on related subjects in our reports on Form 10-Q, 8-K and 10-K that we provide to the Securities and Exchange Commission.



- This presentation includes the use of both GAAP (generally accepted accounting principles) and non-GAAP financial measures. The non-GAAP financial measures include: adjusted EPS, earnings before interest, tax, depreciation and amortization (EBITDA), adjusted EBITDA, net debt, Specialty platform operating income, Specialty platform gross margin percentage, adjusted operating income, return on invested capital, net debt/ EBITDA, and the exclusion of corporate charges in certain calculations. In certain cases throughout this presentation, we have presented GAAP and non-GAAP financial measures adjusted to reflect full-year 2012 Pro forma results, including Spartech and Glasforms and excluding discontinued operations.
- PolyOne's chief operating decision makers use these financial measures to monitor and evaluate the ongoing performance of the Company and each business segment and to allocate resources. In addition, operating income before special items and adjusted EPS are components of various PolyOne annual and long-term employee incentive plans.
- A reconciliation of each non-GAAP financial measure with the most directly comparable GAAP financial measure is attached to this presentation which is posted on our website at www.polyone.com.

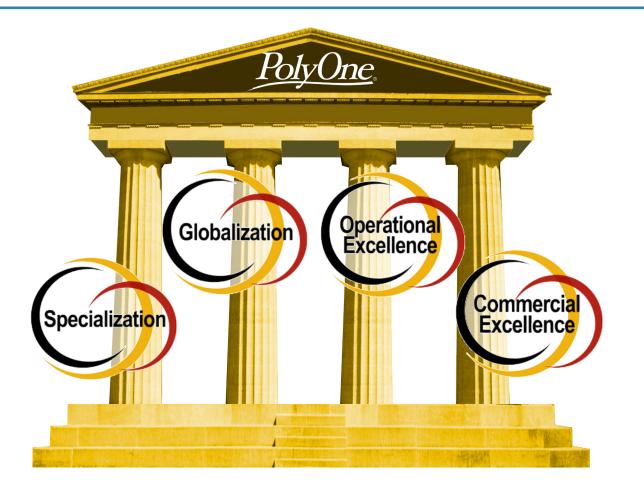
Strategy and Execution Drive Results





Four Pillar Strategy



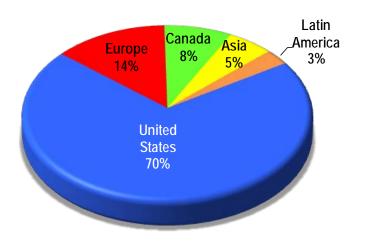


The World's Premier Provider of Specialized Polymer Materials, Services & Solutions

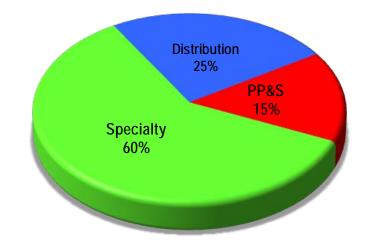
PolyOne At A Glance

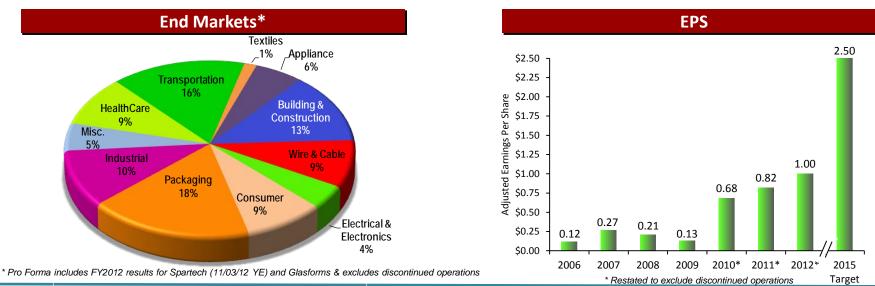


2012 Revenues: \$4.0 Billion*



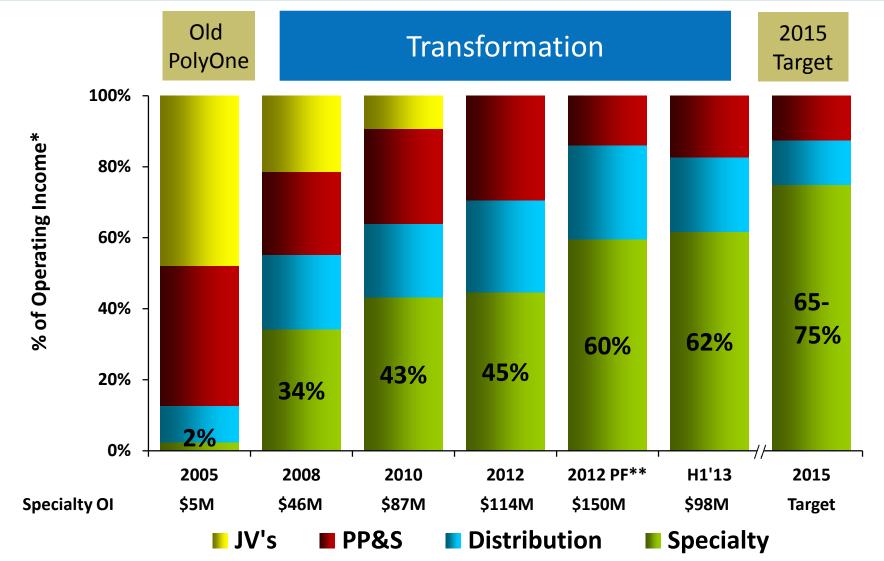
2012 Revenues: \$4.0 Billion*





Mix Shift Highlights Specialty Transformation





*Operating Income excludes corporate charges and special items

**Pro Forma results include Spartech and Glasforms acquisitions, Specialty Coatings reclass and excludes discontinued operations

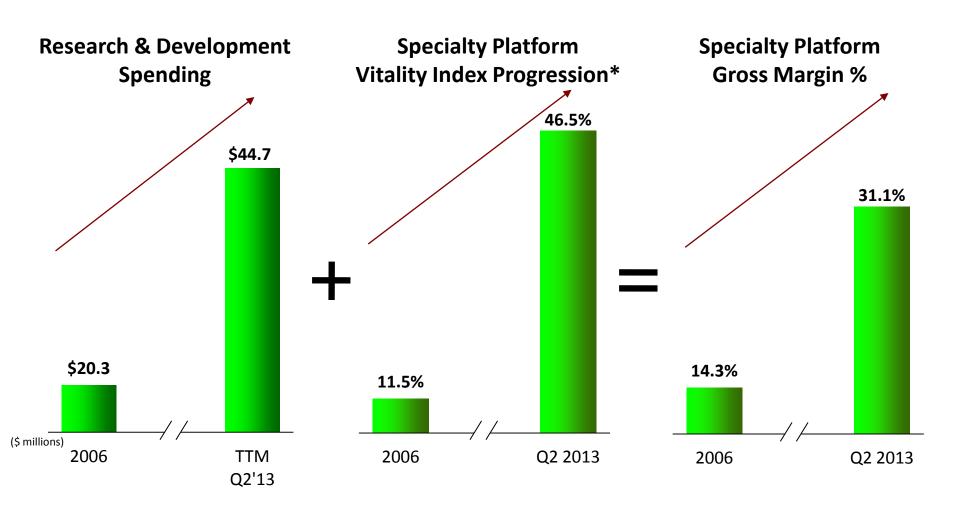
Proof of Performance & 2015 Goals



(2006	H1 2013	2015		
	Where we were	Where we are	Target		
1) Operating Income %					
Specialty:					
Global Color, Additives & Inks	1.7%	12.6%	12 – 16%		
Global Specialty Engineered Materials	1.1%	9.2%	12 – 16%		
Designed Structures & Solutions		4.4%	8 – 10%		
Performance Products & Solutions	5.4%	8.3%	9 – 12%		
Distribution	2.6%	6.1%	6 – 7.5%		
2) Specialty Platform % of Operating Income	6.0%	62%	65 – 75%		
3) ROIC* (after-tax)	5.0%	9.4%	15%		
4) Adjusted EPS Growth	N/A	26%	Double Digit Expansion		

*ROIC is defined as TTM adjusted OI divided by the sum of average debt and equity over a 5 quarter period

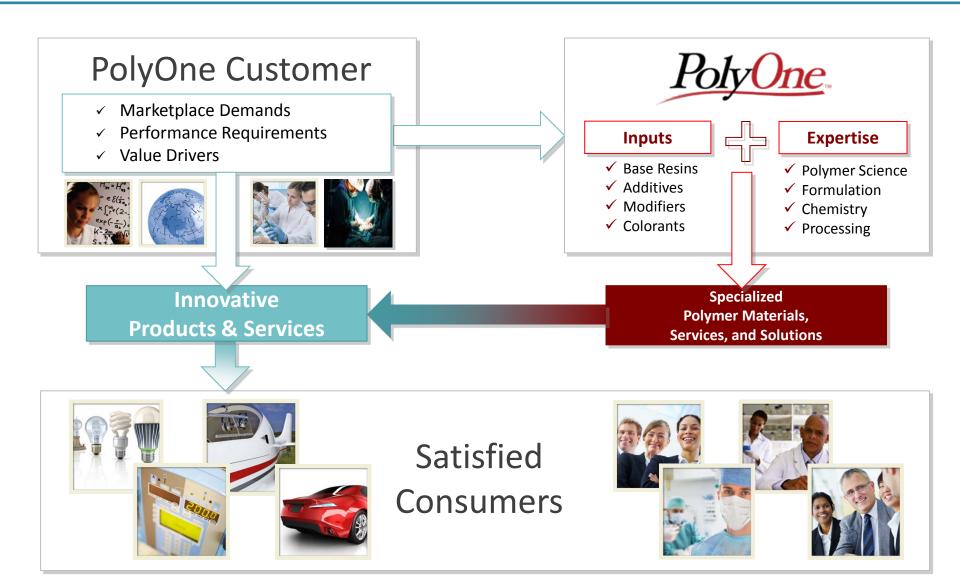
Innovation Drives Earnings Growth



*Percentage of Specialty Platform revenue from products introduced in last five years

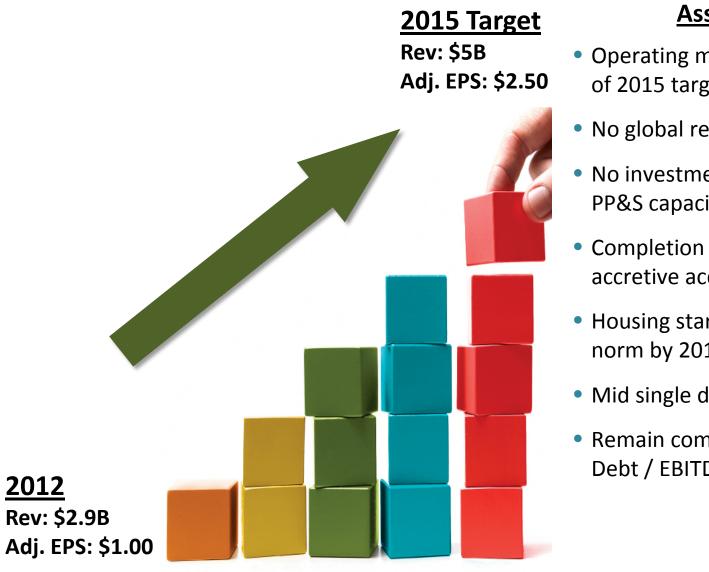
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We are Experts in Polymer Science and Formulation PolyOne.



Positioned for Strong Growth



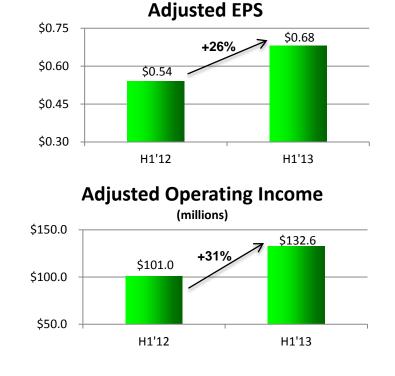


<u>Assumptions</u>

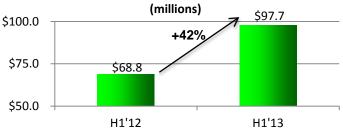
- Operating margins in mid-range of 2015 targets
- No global recession
- No investment in incremental **PP&S** capacity
- Completion of 2-3 midsize accretive acquisitions
- Housing starts at 85% of 50 year norm by 2015
- Mid single digit revenue CAGR
- Remain comfortably below 3X Net Debt / EBITDA

First Half 2013 Financial Highlights

- Adjusted EPS increased 26% over prior year first half
- Operating Income expanded 31% versus first half 2012
- Specialty operating income up 42%
- Revenue grew 22% versus 1H '12
- Portfolio transformation activities
 - Completed acquisition of Spartech
 - Divested non-core Resin business









Debt Maturities & Liquidity Summary – 6/30/13



٠	Significant Debt Maturities Other Debt	\$ 1,010 	\$800]	-	icant Debt M s of June 30, 3	
٠	Total Debt at 6/30/13	\$1,031		~	(\$ millions	
	Less: Cash	<u>392</u>	\$700 -			
	Net Debt	<u>\$639</u>	\$600 -			_
•	Available Liquidity		\$500 -			\$600
	Cash	\$392	,			
		310	\$400 -			
	ABL Availability	<u>. 510</u>				
	Total Liquidity	<u> \$702</u>	\$300 -		\$360	
			\$200 -			
•	Net Debt / EBITDA = $1.9x^*$ Net Debt / EBITDA = $2.1x^*$ (tax a		\$100 -			
•	INCLUCULI LUIIUA - 2.1X (taxa	adjusted)	\$0	\$50		
			Ϋ́ς Ι	2015	2020	2023
			Coupon Rates:	7.500%	7.375%	5.250%

*Pro Forma TTM

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Organic Growth	Acquisitions	Dividends	Share Repurchase
 Expanding our sales, marketing, and technical capabilities is top priority Investing in operational and LSS initiatives (including synergy capture) CAPEX 	 Targets that expand our: Specialty offering End market presence Geographic footprint Synergy opportunities Adjacent material solutions North American manufacturing alignment 	 Introduced a quarterly dividend in Q1 2011 and increased in Q1 2012 (25%) and Q1 2013 (20%) Objective of maintaining and growing 	 Repurchased ~3.0M shares YTD in 2013 17 million shares are available for repurchase under the current authorization

Cash Balance = \$392MNet Debt / EBITDA* = 1.9x



- Strong past performance demonstrates that our strategy and execution are working
- Megatrends align with our strengths
- Innovation and services provide differentiation and competitive advantage
- Strong and proven management team driving growth and performance
- Addressable market exceeds \$40 billion

The New PolyOne: A Specialty Growth Company 2015 Target: \$2.50 Adjusted EPS

Reconciliation of Non-GAAP Financial Measures (Unaudited)

(Dollars in millions, except per share data)

Below is a reconciliation of non-GAAP financial measures to the most directly comparable measures calculated and presented in accordance with U.S. GAAP. Senior management uses adjusted operating income, adjusted EPS, and working capital to assess performance and allocate resources because senior management believes that these measures are useful in understanding current profitability levels and that current levels may serve as a base for future performance.

Platform operating income mix percentage	2	005Y*	2008Y*	2	2010Y*	2	2012Y*	201	2PF**	H1 2	013***
Global Specialty Engineered Materials	\$	0.4	\$ 17.6	\$	49.7	\$	47.0	\$	47.7	\$	32.5
Global Color, Additives and Inks		4.3	28.1		37.7		66.8		81.6		54.7
Designed Structures & Solutions		-	-		-		-		20.9		10.5
Specialty Platform	\$	4.7	\$ 45.7	\$	87.4	\$	113.8	\$	150.2	\$	97.7
Performance Products and Solutions		75.7	31.3		54.0		74.9		37.4		27.5
Distribution		19.5	28.1		42.0		66.0		66.0		33.1
SunBelt Joint Venture		91.9	28.6		18.9		-		-		-
Corporate		(51.5)	(425.1)		(27.7)		(87.6)		(87.9)		(37.1)
Operating income (loss) GAAP	\$	140.3	\$ (291.4)	\$	174.6	\$	167.1	\$	165.7	\$	121.2
Less: Corporate operating expense (income)		51.5	425.1		27.7		87.6		87.9		37.1
Operating income excluding Corporate	\$	191.8	\$ 133.7	\$	202.3	\$	254.7	\$	253.6	\$	158.3
Specialty platform operating mix percentage		2%	34%		43%		45%		60%		62%

* Historical results include the Resin and Specialty Coatings businesses within the Performance Products and Solutions segment.

** Pro Forma results include Spartech and Glasforms acquisitions, Specialty Coatings reclass and exclude the Resin business assets.

*** Restated results to exclude the Resin business and to remove Specialty Coatings from the Performance Products and Solutions segment into Global Color, Additives and Inks segment.

Platform sales and operating income (OI)	2	2006Y*	2008Y*	2010Y*	2012Y*	2	2012PF**
Global Specialty Engineered Materials Sales	\$	345.3	\$ 514.0	\$ 517.4	\$ 543.6	\$	773.0
Global Color, Additives and Inks Sales		531.8	554.3	527.4	703.5		828.5
Designed Structures and Solutions		-	-	-	-		850.6
Specialty Platform Sales	\$	877.1	\$ 1,068.3	\$ 1,044.8	\$ 1,247.1	\$	2,452.1
Performance Products and Solutions Sales		1,166.2	1,001.4	776.3	837.0		696.1
PolyOne Distribution Sales		732.8	796.7	911.9	1,030.3		1,030.3
Corporate and Eliminations		(153.7)	(127.7)	(111.1)	(121.8)		(121.6)
Total Sales	\$	2,622.4	\$ 2,738.7	\$ 2,621.9	\$ 2,992.6	\$	4,056.9
Global Specialty Engineered Materials OI	\$	3.9	\$ 17.6	\$ 49.7	\$ 47.0	\$	47.7
Global Color, Additives and Inks OI		8.9	28.1	37.7	66.8		81.6
Designed Structures & Solutions OI		-	-	-	-		20.9
Specialty Platform OI	\$	12.8	\$ 45.7	\$ 87.4	\$ 113.8	\$	150.2
Performance Products and Solutions OI		64.2	31.3	54.0	74.9		37.4
PolyOne Distribution OI		19.2	28.1	42.0	66.0		66.0
Sunbelt Joint Venture OI		102.9	28.6	18.9	-		-
Corporate and eliminations		(4.6)	(28.9)	(32.5)	(33.7)		(40.0)
Special items in OI		39.1	(396.2)	4.8	(53.9)		(53.9)
Operating income (loss) GAAP	\$	233.6	\$ (291.4)	\$ 174.6	\$ 167.1	\$	159.7
Sunbelt equity income		(107.0)	(32.5)	(23.1)	-		-
Special items in OI		(39.1)	396.2	(4.8)	53.9		53.9
Operating income adjusted	\$	87.5	\$ 72.3	\$ 146.7	\$ 221.0	\$	213.6

Global Specialty Engineered Materials - OI % of sales	1.1%	3.4%	9.6%	8.6%	6.1%
Global Color, Additives and Inks - OI % of sales	1.7%	5.1%	7.1%	9.5%	9.8%
Designed Structures & Solutions - OI % of sales	-	-	-	-	2.5%
Specialty platform OI - % of sales	1.5%	4.3%	8.4%	9.1%	6.1%
PP&S operating OI - % of sales	5.5%	3.1%	7.0%	9.0%	5.4%
Distribution OI - % of sales	2.6%	3.5%	4.6%	6.4%	6.4%
PolyOne OI adjusted - % of sales	3.3%	2.6%	5.6%	7.4%	5.3%

Platform sales and operating income (OI)	H1 2012***	H1 2013***
Global Specialty Engineered Materials Sales	\$ 280.9 \$	352.0
Global Color, Additives and Inks Sales	413.9	434.7
Designed Structures & Solutions Sales	-	240.4
Specialty Platform Sales	694.8	1,027.1
Performance Products and Solutions Sales	336.0	336.7
PolyOne Distribution Sales	533.6	543.1
Corporate and Eliminations	(62.3)	(68.2)
Total Sales	\$ 1,502.1 \$	1,838.7
Global Specialty Engineered Materials OI	\$ 24.6 \$	32.5
Global Color, Additives and Inks OI	44.0	54.7
Designed Structures & Solutions OI	-	10.5
Specialty Platform OI	\$ 68.6 \$	97.7
Performance Products and Solutions OI	19.3	27.5
PolyOne Distribution OI	33.4	33.1
Corporate and eliminations	(20.3)	(25.7)
Special items in OI	(20.3)	(11.4)
Operating income - GAAP	\$ 80.7 \$	121.2
Special items in OI	20.3	11.4
Operating income adjusted	\$ 101.0 \$	132.6

Global Specialty Engineered Materials - OI % of sales	8.8%	9.2%
Global Color, Additives and Inks - OI % of sales	10.6%	12.6%
Designed Structures & Solutions – OI % of sales	-	4.4%
Specialty platform OI % of sales	9.9%	9.5%
PP&S operating OI % of sales	5.7%	8.2%
Distribution OI % of sales	6.3%	6.1%
PolyOne OI adjusted, % of sales	6.7%	7.2%

* Historical results include the Resin and Specialty Coatings businesses within the Performance Products and Solutions segment.

** Pro Forma results include Spartech and Glasforms acquisitions, Specialty Coatings reclass and exclude the Resin business assets. *** Restated results to exclude the Resin business and to remove Specialty Coatings from the Performance Products and Solutions segment into Global Color, Additives and Inks segment.

Adjusted EPS	2006Y*	2007Y*	2008Y*	2009Y 2	2010Y***	2011Y*** 2	2012Y***
*Net Income attributable to PolyOne common							
shareholders \$	130.9 \$	40.9 \$	(417.0) \$	106.7 \$	152.5	\$ 153.4 \$	5 53.3
SunBelt equity earnings, after tax	(68.5)	(26.1)	(20.8)	(19.0)	(14.7)	(3.7)	-
Special items, after tax	(21.2)	41.4	310.0	(31.0)	15.8	(30.5)	35.7
Tax adjustments	(30.0)	(30.7)	147.2	(44.9)	(88.3)	(42.3)	0.5
Adjusted net income \$	11.2 \$	25.5 \$	19.4 \$	11.8 \$	65.3 5	\$ 76.9 \$	89.5
Diluted shares Adjusted EPS \$	92.8 0.12 \$	93.1 0.27 \$	92.7 0.21 \$	93.4 0.13 \$	96.0 0.68 S	94.3 \$ 0.82 \$	89.8 1.00

Adjusted EPS	H1 2012***	H1	2013***
*Net Income attributable to PolyOne common			
shareholders	\$ 33.7	\$	49.8
Special items, after tax	14.1		15.0
Tax adjustments	1.0		0.7
Adjusted net income	\$ 48.8	\$	65.5
Diluted shares	90.7		95.8
Adjusted EPS	\$ 0.54	\$	0.68

*** Restated results to exclude the Resin business and to remove Specialty Coatings from the Performance Products and Solutions segment into Global Color, Additives and Inks segment.

Average Debt	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Average
PolyOne Debt	\$ 705.8	\$ 705.2	\$ 706.9	\$ 1,055.5	\$ 1,031.2	\$ 840.9
Average Equity	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013	Average
PolyOne shareholders' equity	\$ 604.3	\$ 629.3	\$ 629.1	\$ 871.8	\$ 993.9	\$ 745.7

Reconciliation to Condensed Consolidated Balance Shee	ets								H1	2013
Short-term debt and current portion of long-term debt									\$	8.7
Long-term debt									1,	022.5
Less cash and cash equivalents									(3	92.4)
Net debt									\$ 6	38.8
Adjusted EBITDA	Q3 20	012	Q4	2012	Q1	2013	C	2 2013		Total
PolyOne Income before income taxes	\$ 3	30.6	\$	(1.1)	\$	15.7	\$	62.9	\$	108.1
PolyOne Interest expense, net	1	2.4		13.7		15.6		16.6		58.3
PolyOne Depreciation and amortization	1	7.0		15.5		19.0		25.8		77.3
PolyOne Special items in EBITDA		8.3		26.5		27.7		(5.2)		57.3
PolyOne Adjusted EBITDA	6	58.3		54.6		78.0		100.1		301.0
Pro forma Spartech EBITDA	1	6.8		14.7		11.2		-		42.7
Pro forma EBITDA	\$8	35.1	\$	69.3	\$	89.2	\$	100.1	\$	343.7
Specialty Platform Gross Margin Percentage							2(06Y*	022	013****
Global Specialty Engineered Materials Sales							\$	345.3	<u><u><u><u></u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u>	143.5
Global Color, Additives and Inks Sales							φ	531.8	φ	207.5
Specialty Platform Sales							\$	877.1	\$	351.0
Global Specialty Engineered Materials Gross Margin							\$	41.6		37.3
Global Color, Additives and Inks Gross Margin								83.6		71.8
Specialty Platform Gross Margin							\$	125.2	\$	109.1
Specialty Platform Gross Margin Percentage								14.3%		31.1%

* Historical results include the Resin and Specialty Coatings businesses within the Performance Products and Solutions segment. ****Organic results, excludes Spartech and Glasforms results.