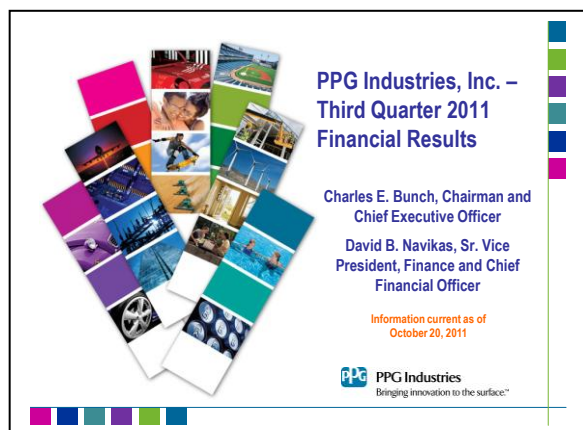




PPG Industries, Inc. Third Quarter 2011 Financial Results

Earnings Brief – October 20, 2011



CEO Opening Remarks

Today we announced third quarter sales of \$3.8 billion, up 11 percent versus the third quarter of 2010. Our third quarter earnings per share of \$1.96 were a record for any third quarter in the company's history, and up 24 percent versus the prior year.

This represents five consecutive quarters in which we have eclipsed our prior quarterly earnings record, including last quarter where our earnings were also up more than 20

percent. This consistent improvement in performance, especially in light of today's economic backdrop, demonstrates our management's aggressive focus on operations and the continuing benefit of structural changes that we have made to the company the past few years, including a lower cost base and expansion in emerging regions. In addition, these results reflect the continuing benefits of our disciplined deployment of our strong cash position.

Our third quarter sales improved by about \$400 million versus the prior year. Year-over-year volumes for the company were flat for the quarter, with differing results by region and end-use market. Demand in North America was up about one percent versus last year, consistent with our second quarter volume change. However, these results included a large negative volume impact from several unplanned production outages in our commodity chemical business early in the quarter, which reduced the North American percentage volume change for the company by a few hundred basis points.

Emerging region volume growth continued, driven by higher industrial and automotive OEM activity levels. These results were tempered by expected declines in ship building activity, as the lower production reflects a smaller marine original equipment order backlog. Most other emerging region end-use market growth remained consistent with the prior quarter.

The higher emerging region results offset declines in European volumes, principally due to lower activity levels in several consumer oriented businesses including optical products and architectural coatings.

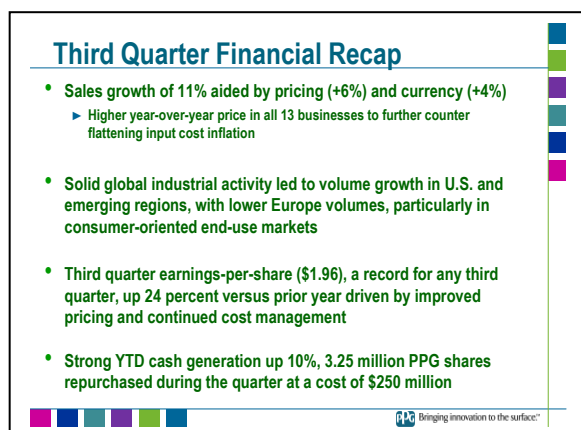
Aiding our sales and record earnings performance was higher pricing in all 13 of our businesses led by our Commodity Chemical business. This marks the sixth consecutive quarter where the company has delivered higher pricing, reflecting our efforts to recover inflation we have already absorbed and counter flattening raw material inflation rates.

Earnings also benefited from higher global industry activity, including improving global auto production, along with continued strong performance in some of our top performing businesses, such as aerospace and automotive refinish, as we continue to benefit from our leading technologies.

Lastly, cash generation remains a key accountability and we have lowered our working capital as a percentage of sales versus last year's third quarter by over 100 basis points. Our year-to-date cash from operations is up 10 percent versus 2010, driven by gains in the third quarter. Also, we have continued our legacy of returning cash to shareholders, as dividends and share repurchases combined have totaled over \$900 million year-to-date, including \$350 million this past quarter.

Looking ahead, we anticipate current macro and regional economic trends to continue, supported to date by our October activity levels in most of our businesses. The fourth quarter is traditionally our slowest quarter seasonally for several of our businesses, and in general, we anticipate normal seasonal fourth quarter patterns to occur. Raw material inflation rates are flattening, and we are in the process of implementing additional pricing in several businesses to counter the prior inflation impacts we have absorbed. We ended the quarter with \$1.3 billion in cash and intend to continue to deploy our cash with a focus on driving earnings growth. Finally, we are keeping a watchful eye on the global economy and are prepared to adapt to changing conditions.

That concludes our prepared remarks. Now, operator, would you please give instructions and open the phone lines for questions.



Third Quarter Financial Recap

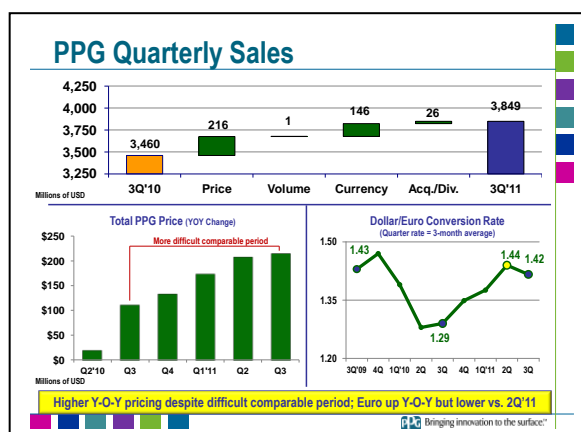
PPG delivered net sales of \$3.8 billion in the third quarter of 2011, an increase of 11 percent compared to 2010 third quarter sales of \$3.5 billion. Third quarter 2011 net income was \$311 million, or \$1.96 per diluted share, a PPG third quarter record.

All of PPG's 13 businesses delivered higher pricing this quarter, and currency translation increased sales by 4 percent. Volumes were flat with global growth continuing in most

industrial end-use markets. This was offset by lower European volumes, particularly in consumer-oriented markets, realization of the expected decline in ship building activity, and several facility outages in our commodity chemical business.

Segment margins expanded during the quarter as several of our top performing businesses, such as aerospace, automotive refinish and optical products all delivered record results, and the company's overhead as a percent of sales declined in the quarter. Also, improved selling prices further offset flattening inflationary trends.

Third quarter cash from operations was about \$525 million, bringing the year-to-date total to \$777 million, up 10 percent versus last year. The company spent \$250 million in the quarter on stock repurchases, acquiring 3.25 million shares, and ended the quarter with \$1.3 billion in cash.



PPG Quarterly Sales

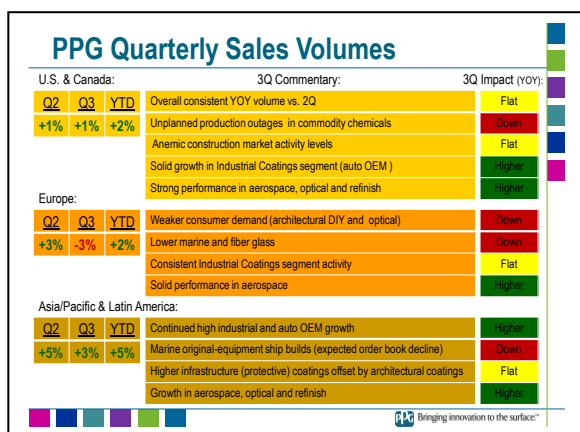
Net sales of \$3.8 billion were nearly \$400 million higher in comparison with the third quarter of 2010.

Higher selling prices were the largest factor impacting our sales performance. Despite a more difficult comparable period in 2010, selling prices improved by over \$200 million, or more than 6 percent. Year-over-year pricing has improved over the past six consecutive quarters. The largest gains have

been in the Commodity Chemicals segment, driven by higher demand; however pricing this quarter increased in all 13 businesses as the company made additional progress in the quarter in offsetting raw materials inflation.

Currency translation increased sales by about \$150 million, or about 4 percent, primarily as a result of stronger European and Asian currencies compared to last year; although several currencies weakened notably toward the end of the quarter.

Overall volumes were flat. However, there were differing results based on geographic region and end-use market.



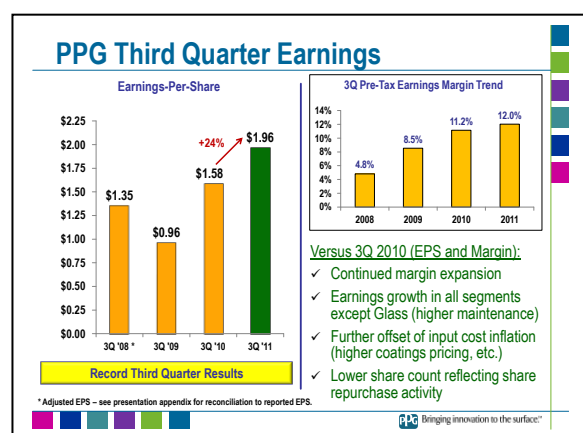
PPG Quarterly Sales Volumes

From a regional perspective, volume growth in the United States and Canada was slightly positive, similar to the second quarter, but was negatively impacted by downtime in the Commodity Chemicals segment due to several unplanned production outages. Activity levels in construction markets remained at very low, but stable levels. Aiding sales was solid growth in the automotive OEM, aerospace, optical and automotive refinish end-use markets.

European volumes declined by 3 percent, with declines in businesses with a heavy consumer orientation, such as architectural coatings and optical products, along with lower marine and fiber glass sales. Overall industrial demand was flat, while aerospace delivered solid gains.

Higher industrial demand contributed to emerging region growth in Asia and Latin America with combined volumes up 3 percent. The overall Asian growth was tempered, as expected, by a shrinking backlog of marine original-equipment ship builds. Asia remains the primary region for shipbuilding. Excluding the impacts from the protective & marine business, emerging region growth would have been 5 percent, fairly consistent with the prior quarter. Construction activity moderated, but infrastructure-related protective coatings sales grew. Aerospace, optical and auto refinish continued to grow sales in the region.

Lastly, all regions generally exhibited traditional seasonal sales patterns versus the second quarter, and year-over-year company volumes in September were similar with the overall quarter providing indication of fairly steady demand throughout the quarter.



PPG Third Quarter Earnings

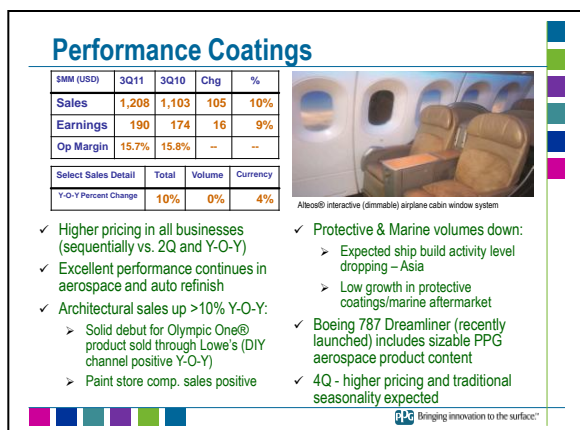
Earnings per share were \$1.96 for the quarter establishing a new third quarter record. Earnings per share improved by 24 percent and the earnings before taxes margin on sales improved 80 basis points versus the third quarter 2010.

Pre-tax segment earnings grew by about \$80 million. Factors contributing to the improvement were higher earnings in all segments except Glass. The stronger

overall segment results were due to higher pricing and flattening inflationary trends, coupled with improved product mix as several top performing businesses delivered solid volume gains.

The third quarter effective tax rate of 26 percent was consistent with the prior quarters of 2011 and compares with 24.4 percent in the third quarter of 2010, which included an

effective tax rate of 27 percent on third quarter operations and the catch up impact of lowering our tax rate from 28 percent to 27 percent on earnings from the first six months of 2010. Lastly, the average shares outstanding were reduced by more than 4 percent versus the prior year, reflecting the company's share repurchase activity over the past 12 months.



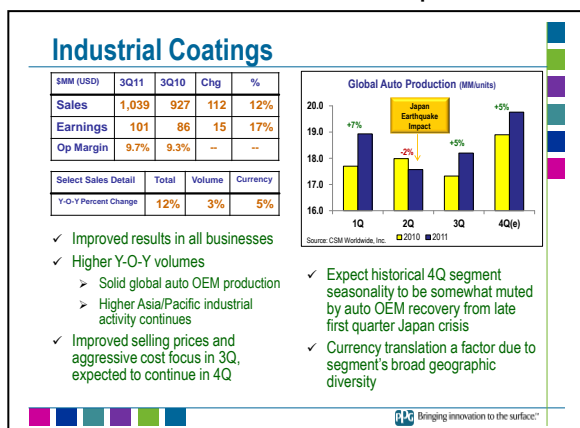
Performance Coatings

For Performance Coatings, sales for the quarter were \$1.2 billion, about 10 percent or \$105 million higher than the prior year's period. Segment earnings improved 9 percent, or \$16 million, to \$190 million, establishing a new third quarter record for the segment. Year-over-year pricing was higher in all businesses and grew in comparison with the second quarter as well, reflecting continuing efforts to fully offset input cost inflation.

Year-over-year segment sales volumes were flat in the quarter as volumes in the protective and marine coatings, or PMC, business were down, reflecting the decline in ship builds. Gains in protective coatings were offset by marine aftermarket declines. Offsetting the overall PMC volume decline was higher performance in the aerospace and automotive refinish businesses based on higher market demand and wider adoption of our leading technologies.

U.S. architectural coatings volumes were essentially flat. Higher volumes were achieved in the do-it-yourself or DIY retail category, aided by the solid debut of our new Olympic One® product. Company-owned stores volumes were down slightly, although same store sales comparisons were solidly positive, as higher pricing outweighed the lower volumes.

Further pricing actions are anticipated in the segment in the fourth quarter and traditional volume seasonality is also expected, driven largely by the architectural coatings business in the United States. Also, the new Boeing 787 Dreamliner recently entered service, and production activity of the new aircraft is expected to ramp-up over the next several quarters. PPG's products on the new plane include coatings, adhesives and sealants, composite cockpit windows and electro-chromic passenger-controlled dimmable cabin windows. PPG content on the new plane is more than 150 percent higher in comparison with an existing Boeing aircraft.



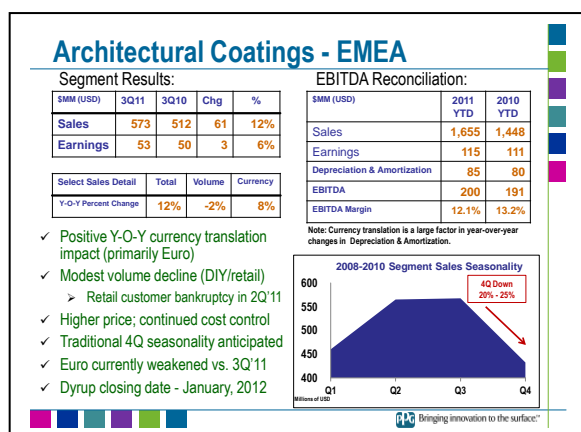
Industrial Coatings

The Industrial Coatings segment's sales increased to \$1.0 billion, up 12 percent in comparison with the prior year's quarter. Third quarter earnings of \$101 million were

up \$15 million or 17 percent, and operating margins expanded 40 basis points as each business delivered improved earnings.

Higher volumes were achieved on solid global industrial demand, with the largest gains coming from the Asia/Pacific region based on continued strong activity levels and share gains. Growth in automotive OEM coatings volumes were supported by higher global auto production as the industry growth rate continues to recover from the impact of the Japan earthquake and tsunami in March. Higher pricing in each business and continued cost management further offset inflation and contributed to the earnings gain.

Looking ahead, the fourth quarter is expected to be seasonally slower for the segment. However, continued automotive OEM recovery from the Japan crisis should mute some of the historical seasonal trend. Additional pricing efforts are underway in all businesses to counter inflated raw material costs, and we will continue to be aggressive in managing costs. Also, given the significant geographic diversity of the segment, currency translation is always a factor. Exchange rates for several currencies are currently below their respective prior quarter rate, which could impact sales and earnings comparisons.



Architectural Coatings - EMEA

Architectural Coatings – EMEA segment sales were \$573 million, up \$61 million versus last year's period. Segment earnings were up 6 percent, or \$3 million versus the prior year.

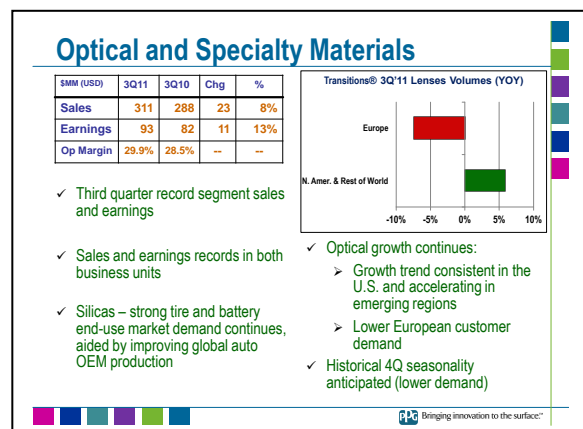
Sales grew 12 percent, largely aided by currency translation which represented about two-thirds of the growth. Pricing was favorable reflecting efforts to counter raw material inflation. Year-over-year volumes

declined a modest two percent due, in large part, to lower retail DIY sales including the negative impact from the loss of a DIY customer that filed for bankruptcy in the second quarter 2011.

Segment performance is also measured in terms of earnings before interest, taxes, depreciation and amortization, or EBITDA. EBITDA is a relevant measure for this segment given the ongoing, non-cash amortization expense from the SigmaKalon acquisition. YTD segment EBITDA has improved \$9 million, or 5 percent, due to the effect of the higher sales. EBITDA margins are down versus the prior year due, in part, to a large customer bankruptcy in the second quarter. The segment continues to demonstrate stable financial performance.

Looking forward, the fourth quarter has historically been slower seasonally than the third quarter with sales dropping between 20-to-25 percent, and expectations are for that trend to continue in 2011. Also, additional pricing actions are being implemented in several regions. Finally, based on current exchange rates, currency translation would reduce results versus the third quarter.

Lastly, a January, 2012 closing date of has been established for the acquisition of Dyrup. The acquisition will strengthen our product offering in the wood care segment and help to grow PPG's presence in key countries such as Poland, France and Denmark, and to establish PPG in Portugal, Spain and Germany, where PPG has little or no architectural coatings presence today.



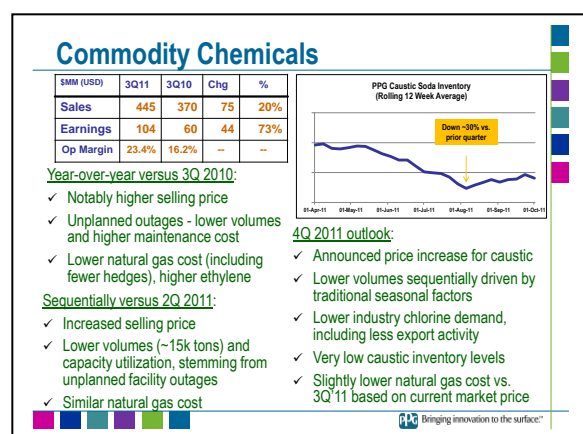
Optical and Specialty Materials

Third quarter sales for the Optical and Specialty Materials segment were \$311 million, up \$23 million, or 8 percent with volumes, price and currency all adding to sales. Earnings grew by 13 percent to \$93 million, with both the optical products and silicas businesses improving. Both sales and earnings are third quarter records for the segment.

Both the optical products and silicas businesses delivered sales growth. In optical products, strong growth in emerging regions continued, as did consistent growth in the United States. Volumes in Europe fell versus the prior year and prior quarter, reflecting weaker customer demand for all corrective eyewear, including Transitions® lenses.

Silicas posted solid growth aided by higher automotive production resulting in increased demand for our products sold into the tire and battery markets. Pricing improved aiding sales and countering raw material inflation.

Looking ahead, this segment is also expected to exhibit a seasonal decline in sales in the fourth quarter versus the third quarter.



Commodity Chemicals

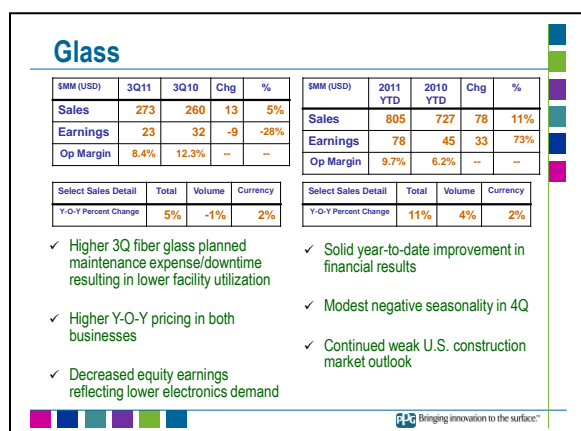
Commodity Chemicals segment sales versus the prior year grew by \$75 million to \$445 million and earnings increased from \$60 million to \$104 million. The improvements in sales and earnings were driven by higher pricing. Despite solid end-use market demand, volumes declined mid-single-digit percents year-over-year as a result of planned and unplanned July and August production outages. The outages also resulted in capacity utilization dropping 4 percent and a notable increase in

maintenance spending, which negatively impacted earnings. Natural gas unit costs declined by about 50 cents per MMBTU, including the favorable impact of fewer high cost hedges, although ethylene costs were higher year-over-year.

Comparing third quarter results sequentially versus the second quarter of 2011, sales decreased 5 percent despite higher pricing. Volumes were more than 15,000 tons

lower stemming from the unplanned outages and inability to fully supply customers due to very low caustic inventory levels. Caustic inventories in the middle of the third quarter were about 30 percent lower than already depleted prior quarter levels. Natural gas unit costs were consistent.

Looking forward, announced caustic price increases are being implemented. Expectations are for lower industry production in the fourth quarter due to traditional seasonal factors. We began the quarter with less than one day of caustic inventory at our largest production facility. Also chlorine demand is currently lower in most end-use markets including less export activity, which would further temper caustic production. Natural gas unit costs are expected to be slightly down based on current market pricing.



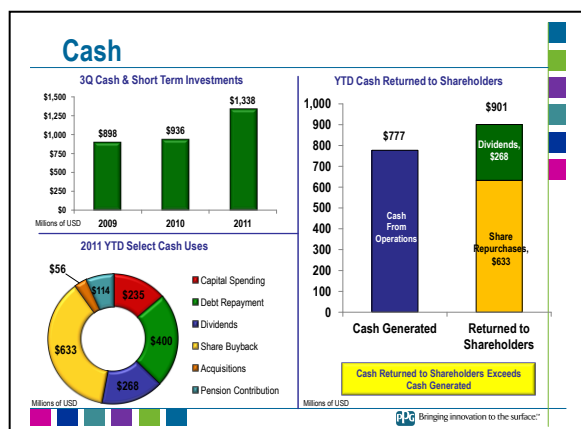
Glass

Third quarter sales for the Glass segment were \$273 million, up \$13 million. Higher pricing in both businesses accounted for the majority of the growth, with currency translation positively contributing. Volumes declined one percent due largely to lower fiber glass volumes reflecting, in part, planned production maintenance downtime. Flat Glass volumes were generally stable, reflecting static construction market activity levels.

Segment earnings were \$23 million, compared to \$32 million a year ago. Higher fiber glass maintenance costs and lower capacity utilization heavily impacted the earnings results. Equity earnings, which are primarily related to our joint venture selling to the consumer electronics industry, were also lower.

On a year-to-date basis, the Glass segment has delivered a solid improvement in results with operating margins of nearly 10 percent, aided by improved selling prices.

Looking forward, lighter seasonal demands in both businesses and a weak construction market outlook should influence sales and production rates.



Cash

PPG ended the quarter with \$1.3 billion in cash and short-term investments, up over \$400 million versus last year. During the quarter, about \$525 million of cash was generated from operations, approximately \$200 million above the prior year. As a percent of sales, the company's operating working capital improved over 100 basis points versus last year's third quarter, as reducing working capital remains a key business accountability.

Uses of cash during the quarter and year-to-date are as follows:

- Capital expenditures for the quarter were approximately \$100 million and \$235 million year-to-date, or just over 2 percent of sales. Anticipated full year 2011 capital spending is expected to be in the range of 2-to-3 percent of sales.
- Spending on acquisitions was negligible in the quarter and totaled \$56 million year-to-date. During the quarter we announced but have not yet closed the acquisition of Colpisa, a Columbian producer of automotive OEM and refinish coatings. The previously announced acquisition of Dyrup is scheduled to close in early January, 2012.
- Dividends paid were about \$90 million in the quarter and \$268 million for the year.
- Stock repurchases totaled \$250 million for the quarter, bringing the year-to-date total to \$633 million.
- No debt was paid during the quarter; however, late in the second quarter the company prepaid \$400 million of debt which was due in mid-2012. There are no further sizable debt payments anticipated this year.
- Year-to-date pension contributions were \$114 million, with modest non-U.S. plan contribution in the third quarter of \$8 million and a similar amount anticipated for the fourth quarter. For 2010, cash pension contributions were about \$100 million higher year-to-date.

Year-to-date cash generated from operations equaled \$777 million, about \$80 million higher than the prior year. Dividends paid and share repurchases total over \$900 million, as the company remained committed to returning cash to shareholders.

Expectations are for another \$250 million to be deployed in the fourth quarter on a combination of acquisitions and share repurchases, with an additional \$160 million cash outlay for the Dyrup acquisition in early January.



Conclusion

Record 3Q 2011 Performance:

- Record third quarter earnings-per-share, 5th consecutive quarterly record driven by structural changes:
 - ❖ Lower cost base
 - ❖ Improved geographic diversity
- Effective, continual cash deployment
- Aggressive focus on operations

Outlook:

- Uneven global economic recovery remains
- Normal seasonality anticipated in 4Q'11
- Further cash deployment focused on earnings growth

Conclusion

In conclusion, this is the fifth consecutive quarter in which we have delivered record earnings per share. This consistently higher performance, especially against today's economic backdrop, reflects PPG management's aggressive focus on operations, structural changes made to the company the past few years, including a lower cost base and expansion in emerging regions. In addition, these results reflect the continuing benefits of our disciplined deployment of our strong cash position.

Looking ahead, we are expecting macro and regional economic trends to continue, supported to date by our October activity levels in many of our businesses. In general, we anticipate normal seasonal fourth quarter patterns to occur. We expect flattening of raw material inflation rates, and are in the process of implementing additional pricing in several businesses to counter the inflation already absorbed.

Also, the fourth quarter is typically the company's strongest cash generation quarter of the year, and intentions are to continue to utilize the strong cash flow and cash position to drive earnings growth.

Finally, we are keeping a watchful eye on the global economy and are prepared to adapt to changing conditions.

Adjusted EPS Reconciliation

Third Quarter	2011		2010		2009		2008	
	<u>\$</u>	<u>EPS</u>	<u>\$</u>	<u>EPS</u>	<u>\$</u>	<u>EPS</u>	<u>\$</u>	<u>EPS</u>
Net Income Attributable to PPG as Reported	\$311	\$1.96	\$262	\$1.58	\$159	\$0.96	\$117	\$0.70
Business Restructuring Charge	-	-	-	-	-	-	110	0.67
Gain on Divestiture of Auto Class and Services Business	-	-	-	-	-	-	(3)	(0.02)
Adjusted Net Income	<u>\$311</u>	<u>\$1.96</u>	<u>\$262</u>	<u>\$1.58</u>	<u>\$159</u>	<u>\$0.96</u>	<u>\$224</u>	<u>\$1.35</u>

Amounts in Millions of USD except EPS



PPG INDUSTRIES, INC.
Condensed Statement of Operations
3rd Quarter Results
(Millions of Dollars)

	3 Months Ended		
	September 30,		
	<u>2011</u>	<u>2010</u>	<u>% Change</u>
Net Sales	\$ 3,849	\$ 3,460	11.2
Cost of Sales, exclusive of depreciation and amortization	2,353	2,108	11.6
Selling, R&D and administrative expenses	914	836	9.3
Depreciation	86	86	0.0
Amortization	30	30	0.0
Interest Expense	51	46	10.9
Interest Income	(11)	(9)	22.2
Asbestos Settlement - net	3	3	0.0
Other (earnings)/charges - net (Note A)	(39)	(26)	50.0
Income Before Income Taxes	462	386	
Income Tax Expense	120	94	27.7
Net Income Attributable to the Controlling and Noncontrolling Interests	342	292	
Less: Net Income Attributable to Noncontrolling Interests	(31)	(30)	
Net Income (attributable to PPG)	\$ 311	\$ 262	18.7
Earnings per common share (attributable to PPG)	\$ 1.98	\$ 1.59	24.5
Earnings per common share -- assuming dilution (attributable to PPG)	\$ 1.96	\$ 1.58	24.1
Average shares outstanding	156.8	164.2	(4.5)
Average shares outstanding -- assuming dilution	158.6	165.4	(4.1)

Note A:

The prior year amount for the three months ended September 30, 2010, includes a litigation settlement charge and higher environmental expenses totaling approximately \$10 million that did not recur in 2011.

PPG INDUSTRIES, INC.
Business Segment Information
3rd Quarter Results
(Millions of Dollars)

	Net Sales		Segment Income	
	<u>2011</u>	<u>2010</u>	<u>2011</u>	<u>2010</u>
PERFORMANCE COATINGS	\$ 1,208	\$ 1,103	\$ 190	\$ 174
INDUSTRIAL COATINGS	1,039	927	101	86
ARCHITECTURAL COATINGS EMEA	573	512	53	50
OPTICAL and SPECIALTY MATERIALS	311	288	93	82
COMMODITY CHEMICALS	445	370	104	60
GLASS	<u>273</u>	<u>260</u>	<u>23</u>	<u>32</u>
SUBTOTAL	<u>\$ 3,849</u>	<u>\$ 3,460</u>	<u>\$ 564</u>	<u>\$ 484</u>
			(15)	(19)
LEGACY ITEMS (NOTE A)			(40)	(37)
INTEREST EXPENSE, NET OF INTEREST INCOME (NOTE B)			(47)	(42)
OTHER UNALLOCATED CORP. EXPENSE - NET (NOTE C)			<u>\$ 462</u>	<u>\$ 386</u>
INCOME BEFORE INCOME TAXES				

Note A:

Legacy items include current costs related to former operations of the company, including pension and other postretirement benefit costs, certain charges for legal matters and environmental remediation costs, and certain charges which are considered to be unusual or nonrecurring. Legacy items also include equity earnings from PPG's approximate 40 percent investment in the former automotive glass and services business. Beginning in 2011, the earnings impact of adjustments to the company's proposed asbestos settlement liability will be presented in Legacy items. Prior year amounts have been conformed to this presentation. The amount of this charge for the three and nine months ended September 30, 2011, was equal to the prior year amount.

Note B:

Higher year-over-year net interest cost is due to PPG's November 2010 \$1 billion debt issuance.

Note C:

Beginning in the first quarter 2011, unallocated stock-based compensation costs will be reported as part of Other unallocated corporate expense. Prior year amounts have been conformed to this presentation.

Forward-Looking Statement

Statements contained herein relating to matters that are not historical facts are forward-looking statements reflecting PPG's current view with respect to future events and financial performance. These matters within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, involve risks and uncertainties that may affect PPG's operations, as discussed in PPG's filings with the Securities and Exchange Commission pursuant to Sections 13(a), 13(c) or 15(d) of the Exchange Act, and the rules and regulations promulgated thereunder. Accordingly, many factors could cause actual results to differ materially from the forward-looking statements contained herein. Such factors include global economic conditions, increasing price and product competition by foreign and domestic competitors, fluctuations in cost and availability of raw materials, the ability to maintain favorable supplier relationships and arrangements, difficulties in integrating acquired businesses and achieving expected synergies therefrom, the realization of anticipated cost savings from restructuring initiatives, economic and political conditions in international markets, the ability to penetrate existing, developing and emerging foreign and domestic markets, foreign exchange rates and fluctuations in such rates, fluctuations in tax rates, the impact of future legislation, the impact of environmental regulations, unexpected business disruptions, and the unpredictability of existing and possible future litigation, including litigation that could result if the asbestos settlement discussed in PPG's filings with the Securities and Exchange Commission does not become effective. However, it is not possible to predict or identify all such factors. Consequently, while the list of factors presented here and in PPG's Form 10-K for the year ended December 31, 2010 are considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Consequences of material differences in results compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, legal liability to third parties and similar risks, any of which could have a material adverse effect on PPG's consolidated financial condition, results of operations or liquidity. All information in this presentation speaks only as of October 20, 2011, and any distribution of this presentation after that date is not intended and will not be construed as updating or confirming such information. PPG undertakes no obligation to update any forward-looking statement.