PPG Industries, Inc.

Fourth Quarter and Full Year 2010 Financial Results

Charles E. Bunch, Chairman and Chief Executive Officer

Robert J. Dellinger, Sr. Vice President and Chief Financial Officer

Information current as of January 20, 2011

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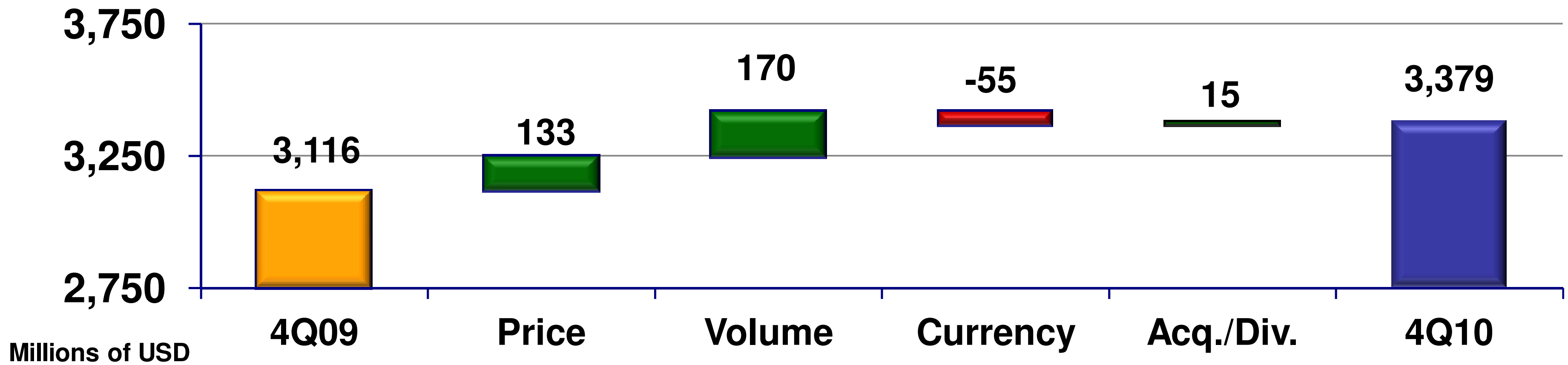
Statements contained herein relating to matters that are not historical facts are forward-looking statements reflecting PPG's current view with respect to future events and financial performance. These matters within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E 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, 2009 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 January 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.

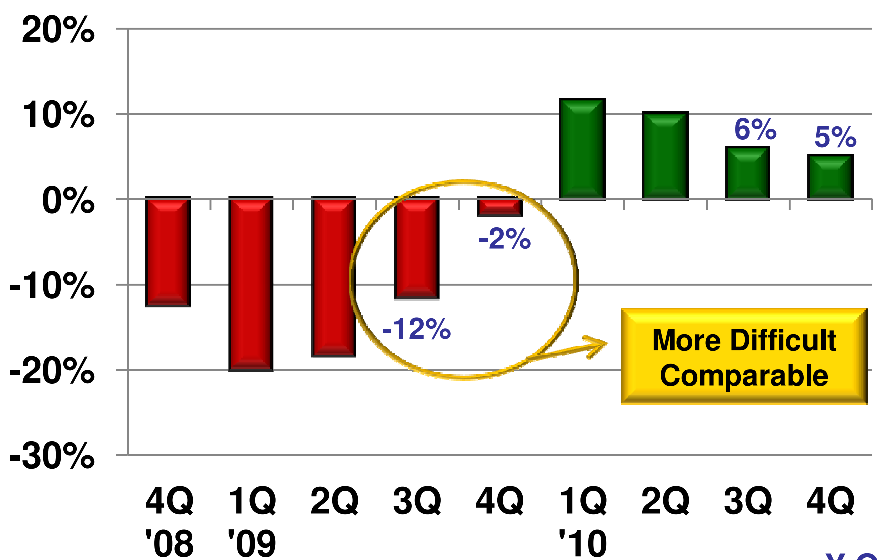
Fourth Quarter Financial Recap

- Record quarterly sales and earnings per share
- Volume recovery continues; strong emerging region growth
- Higher pricing in all segments; coatings raw material cost inflation
- Lower full year tax rate
- Strong cash performance; cash returned to shareholders

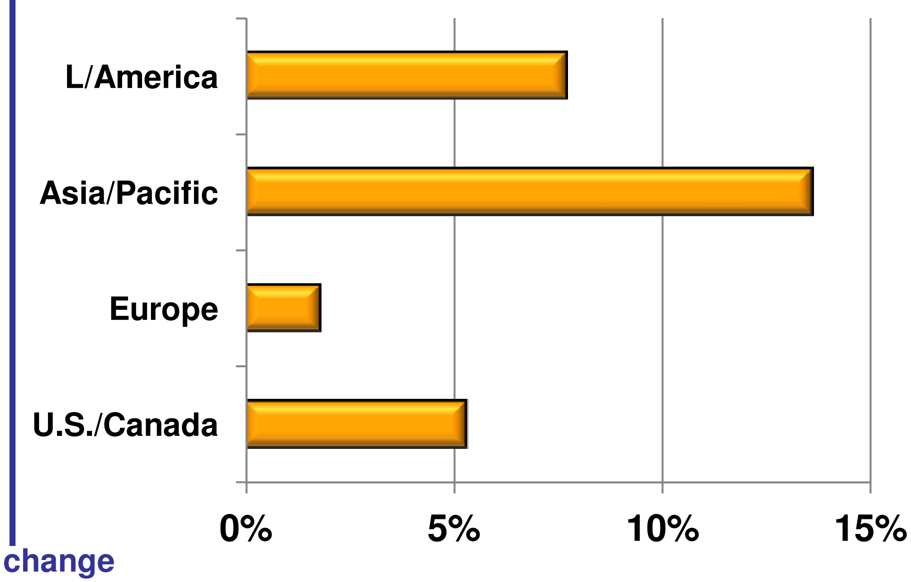
PPG Quarterly Sales



Total PPG Volume



4Q PPG Regional Volume Trends



Strengthening of Volume Recovery – 4Q More Difficult Comparable

Fourth Quarter 2010

4Q 2010 Adjusted EPS*

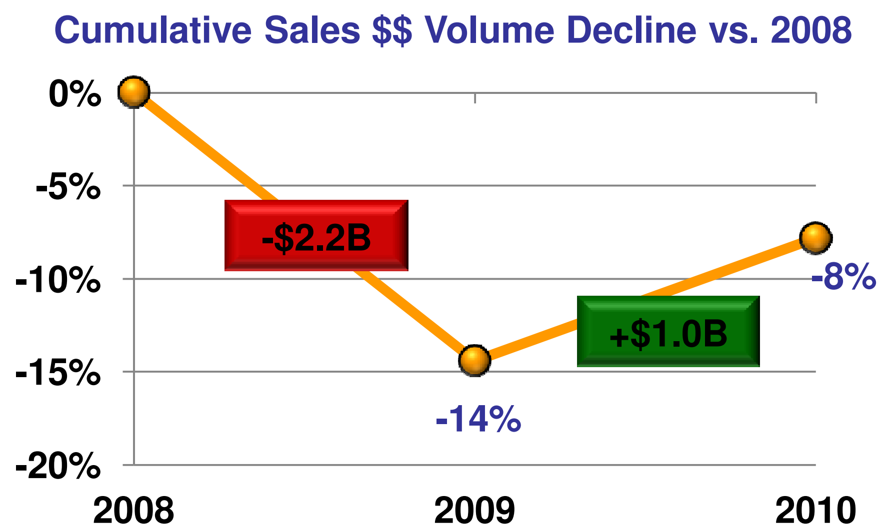
Record Fourth Quarter Results

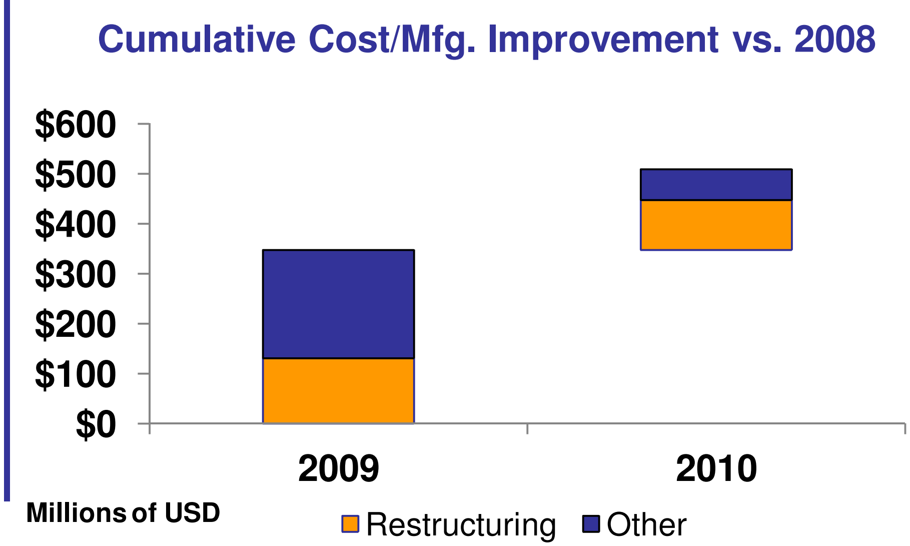
Comparison vs. 4Q 2009

- Record segment earnings
  - Improving volumes
  - Lower costs
- Price and inflation impacts
- Late year tax changes:
  - U.S. tax legislation passed
  - PPG tax planning initiatives
  - Statutory rate changes

* Adjusted EPS – see presentation appendix for reconciliation to reported EPS.

Full Year 2010



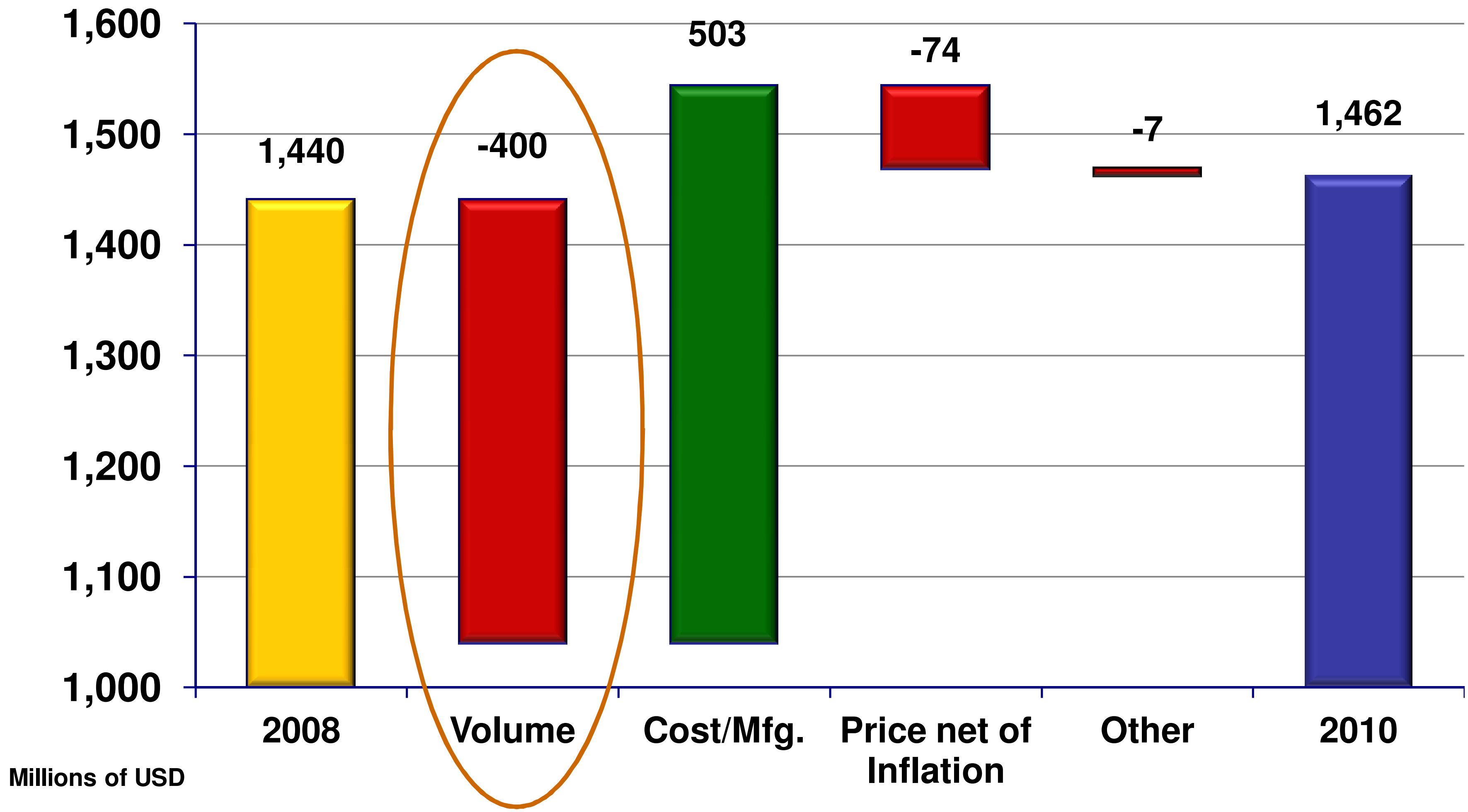


Partial Volume Recovery; Continued Cost Focus

* Adjusted EPS – see presentation appendix for reconciliation to reported EPS.

2008 – 2010 Earnings Bridge

Earnings Before Interest & Taxes (excluding unusual items) *



Continued Volume Recovery Remains a Significant Earnings Lever

*See presentation appendix for reconciliation to reported income before taxes.

Performance Coatings

$MM (USD)	4Q10	4Q09	Chg	%		2010	2009	Chg	%
Sales	1,102	1,026	76	7%		4,281	4,095	186	5%
Earnings	170	149	21	14%		661	551	110	20%
Margin %	15.4%	14.5%	--	--		15.5%	13.5%	--	--

Select Sales Detail	Total	Volume	Currency
4Q Y-O-Y Change	7%	6%	-1%

Select Sales Detail	Total	Volume	Currency
2010 Y-O-Y Change	5%	0%	2%

Fourth Quarter

- ✓ Record earnings on continued margin improvement
- ✓ Continued high sales growth in both Aerospace and Protective & Marine
- ✓ Architectural Coatings volumes flat with prior year
- ✓ Mid-single digit Auto Refinish volume growth
- ✓ Tight cost focus remains

Full Year

- ✓ Record full year earnings despite mid-single digit percent declines in Architectural volumes
- ✓ Positive business mix continues (strengthening Auto Refinish and Aerospace businesses)
- ✓ Record Protective & Marine results
- ✓ Solid pricing gains

Industrial Coatings

$MM (USD)	4Q10	4Q09	Chg	%		2010	2009	Chg	%
Sales	949	859	90	10%		3,708	3,068	640	21%
Earnings	79	89	-10	-11%		378	159	219	138%
Margin %	8.3%	10.4%	--	--		10.2%	5.2%	--	--

Select Sales Detail	Total	Volume	Currency
4Q Y-O-Y Change	10%	10%	-1%

Select Sales Detail	Total	Volume	Currency
2010 Y-O-Y Change	21%	19%	1%

Fourth Quarter

- ✓ Solid volume gains versus improving prior year results
- ✓ Global auto OEM volumes up nearly 15%, outpacing industry
- ✓ Raw materials inflation partially offset by pricing & lower costs
- ✓ Asian sales up 30%, size of Asian business surpasses U.S./Canada

Full Year

- ✓ Strong, but only partial volume recovery from recession in mature regions
- ✓ Considerable emerging regions growth (>35%)
- ✓ Raw material inflation greater than pricing in second half of the year
- ✓ Price increases and additional cost initiatives underway for 2011

Architectural Coatings – EMEA

$MM (USD)	4Q10	4Q09	Chg	%		2010	2009	Chg	%
Sales	426	457	-31	-7%		1,874	1,952	-78	-4%
Earnings	2	11	-9	-82%		113	128	-15	-12%
Depreciation & Amortization						107	109	--	--
EBITDA						220	237	--	--
EBITDA Margin						11.7%	12.1%	--	--

% of Sales by Quarter (Excl. Currency Impacts)	Q1	Q2	Q3	Q4
Avg. '08 - '10	23%	29%	28%	20%

Fourth Quarter

- ✓ Results reflect historical sales seasonality
- ✓ Currency -$28MM to sales
- ✓ Solid pricing, reflecting higher raw materials
- ✓ Mid-single-digit percentage volume declines

Full Year

- ✓ Negative currency headwind of $7MM on earnings, ~$70MM on sales
- ✓ Stable volume trend all year (down mid-single-digit percents) and stable Y-O-Y earnings / margins
- ✓ Strong, consistent cash generation
- ✓ Further pricing actions underway

Optical & Specialty Materials

$MM (USD)	4Q10	4Q09	Chg	%		2010	2009	Chg	%
Sales	268	245	23	9%		1,141	1,002	139	14%
Earnings	57	47	10	21%		307	235	72	31%
Margin %	21.3%	19.2%	--	--		26.9%	23.5%	--	--

Select Sales Detail	Total	Volume	Currency
4Q Y-O-Y Change	9%	10%	-2%

Select Sales Detail	Total	Volume	Currency
2010 Y-O-Y Change	14%	14%	0%

Fourth Quarter

- ✓ Record sales in both businesses
- ✓ Double-digit volume gains (both Optical Products & Silicas)
- ✓ Record earnings despite higher growth focused selling & advertising

Full Year

- ✓ Record sales & earnings
- ✓ Return to historic double-digit growth rates
- ✓ Transitions growth in emerging regions of ~20%
- ✓ Adjacent products supplementing growth rate

Commodity Chemicals

$MM (USD)	4Q10	4Q09	Chg	%		2010	2009	Chg	%
Sales	376	306	70	23%		1,434	1,273	161	13%
Earnings	73	8	65	812%		189	152	37	24%
Margin %	19.4%	2.6%	--	--		13.2%	11.9%	--	--

Fourth Quarter vs. Prior Year

- ✓ Significant earnings recovery continues
- ✓ Higher maintenance costs
- ✓ Substantially higher ECU prices

Fourth Quarter vs. Prior Quarter

- ✓ Higher earnings - ECU prices growing during the quarter
- ✓ Higher maintenance costs (planned outage), resulting in lower capacity utilization
- ✓ Lower natural gas costs, depleting hedge position

Full Year

- ✓ Rapid, "V" shaped earnings recovery
- ✓ Average natural gas costs ~$5.50/MMBTU, negative priced gas hedges reduced earnings
- ✓ Double-digit full year margins despite earnings trough, hedges
- ✓ Excellent cash generation
- ✓ Very low caustic inventory exiting 2010

Glass

$MM (USD)	4Q10	4Q09	Chg	%		2010	2009	Chg	%
Sales	258	223	35	16%		985	849	136	16%
Earnings	29	1	28	n/a		74	-39	113	290%
Margin %	11.2%	0%	--	--		7.5%	-4.6%	--	--

Select Sales Detail	Total	Volume	Currency
4Q Y-O-Y Change	16%	15%	-1%

Select Sales Detail	Total	Volume	Currency
2010 Y-O-Y Change	16%	18%	0%

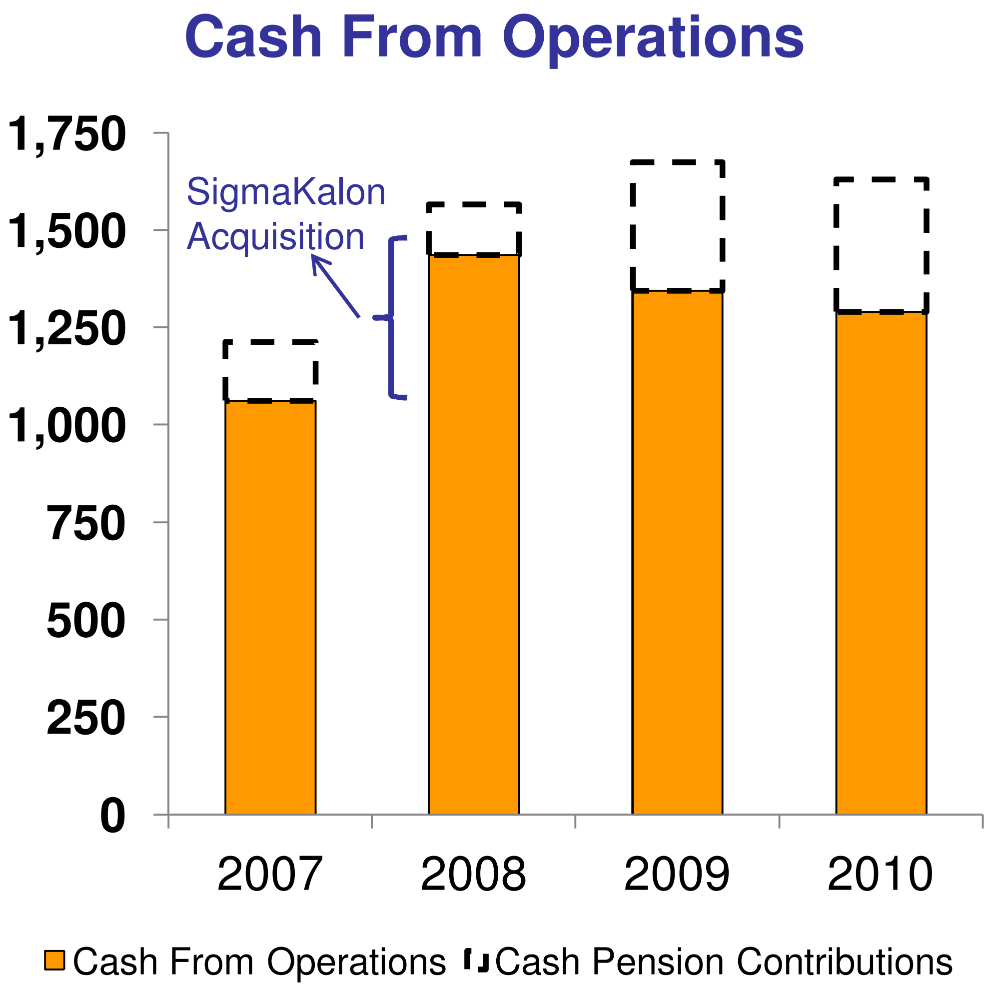
Fourth Quarter

- ✓ Earnings recovery continues, double-digit operating margin
- ✓ Broad earnings contributions - volume, price and lower costs
- ✓ Higher volumes in both businesses
- ✓ Fiber Glass capacity utilization remained at ~100%

Full Year

- ✓ Substantial earnings recovery from prior year loss
- ✓ Significantly lower costs / higher manufacturing utilization
- ✓ Improved Fiber Glass volumes
- ✓ Higher equity earnings (electronics end-use market)

Cash From Operations

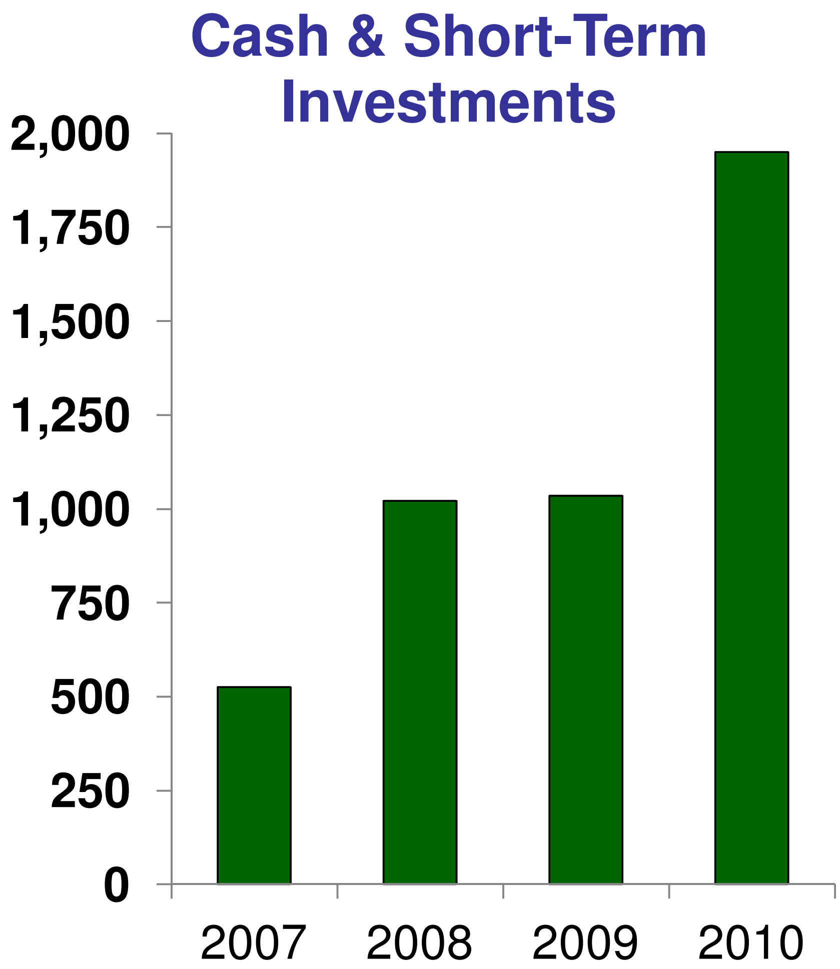


Millions of USD

- ✓ Strong and consistent cash from operations continues
- ✓ Maintained positive step-change since SigmaKalon acquisition, despite recession impacts
- ✓ Large cash pension contributions in 2009 & 2010 (~$335MM per year) notably reduced cash from operations
- ✓ Pension contribution for 2011 expected to be $100MM-$125MM

Step-Change Improvement Following SigmaKalon Acquisition Continues

Cash & Short-Term Investments



Millions of USD

- ✓ Growth in 2011 year-end balance aided by November $1B debt issuance
- ✓ Approximate 2010 cash uses:
  - Capital Spending - $300MM
  - Debt Repayment - $250MM
  - Dividends - $360MM
  - Share Repurchases - $600MM
- ✓ Nearly $1B returned to shareholders in 2010 – ~75% of cash generated
- ✓ Reduce toward historical cash levels in 2011 –cash deployment to support earnings growth

Approximately 75% of Cash from Operations Returned to Shareholders

PPG Debt Issuance

November 2010 Debt Issuance Details

Term	$MM	Rate
5-Year	$250	1.90%
10-Year	$500	3.60%
30-Year	$250	5.50%
Total / Weighted Average	$1,000	3.65%

PPG Financial Metrics

Item	2010 Actual	2011 Current View	Comment
Cash and Short-Term Investments	~$2.0B	Reduce Toward Historical Levels	Invest to Support EPS Growth Opportunities
Asbestos no longer a special EPS adjustment	$(0.04) Included as Special	$(0.04) Ongoing EPS Impact	Presentation Change: No Longer a Special Charge (Corporate)
Tax Rate (ongoing)	26%	26% - 27%	Mix of Geographic Earnings
Pension Expense	~$160MM	$140MM - $150MM	Lower Discount Rate Offset by Higher Asset Returns
OPEB Expense	~$100MM	$100MM - $110MM	Lower Discount Rate; Health Care Inflation
Operating Working Capital (% of Sales)	19.2%	18.0% - 19.0%	Improved Efficiency; Continued Focus

Conclusion

Strong 2010 Performance:

- Leveraging gradual volume recovery to deliver solid EPS recovery; Aggressive cost management
- Growth in emerging/other low tax regions aided EPS
- Positive step-change in cash generation continued; Nearly \$1B in cash returned to shareholders
- Volumes grew, but remained \$1.2 billion below 2008 levels

2011 Outlook:

- Record 2nd half 2010 EPS provides momentum heading into 2011
- Economic recovery expected to strengthen and broaden
- Cash deployment focused on growth initiatives

For More Information

Thank you for your interest in PPG Industries, Inc.

Investors

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Media

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Appendix

Adjusted EPS Reconciliation

First Quarter	2010		2009		2008	
	$$	EPS	$$	EPS	$$	EPS
Net Loss/(Income) Attributable to PPG as Reported	$30	$0.18	$(111)	$(0.68)	$100	$0.61
Business Restructuring	-	-	141	0.86	-	-
Acquisition-Related Costs	-	-	-	-	89	0.54
Change in U.S. Tax Law (U.S. Patient Protection and Affordable Care Act)	85	0.51	-	-	-	-
Net Charge for Asbestos Settlement	2	0.01	2	0.01	-	-
Adjusted Net Income	$117	$0.70	$32	$0.19	$189	$1.15

Amounts in Millions of USD except EPS

Adjusted EPS Reconciliation

Second Quarter	2010		2009		2008	
	$$	EPS	$$	EPS	$$	EPS
Net Income Attributable to PPG as Reported	$272	$1.63	$146	$0.89	$250	$1.51
Auto Glass & Services Depreciation catch-up	-	-	-	-	11	0.07
Auto Glass & Services Divestiture benefits costs	-	-	-	-	12	0.07
Net Charge for Asbestos Settlement	2	0.01	2	0.02	2	0.01
Adjusted Net Income	$274	$1.64	$148	$0.91	$275	$1.66

Amounts in Millions of USD except EPS

Adjusted EPS Reconciliation

Third Quarter	2010		2009		2008	
	$$	EPS	$$	EPS	$$	EPS
Net Income Attributable to PPG as Reported	$262	$1.58	$159	$0.96	$117	$0.70
Business Restructuring Charge	-	-	-	-	110	0.67
Gain on Divestiture of Automotive Glass and Services Business	-	-	-	-	(3)	(0.02)
Net Charge for Asbestos Settlement	2	0.01	2	0.01	3	0.02
Adjusted Net Income	$264	$1.59	$161	$0.97	$227	$1.37

Amounts in Millions of USD except EPS

Adjusted EPS Reconciliation

Fourth Quarter	2010		2009		2008	
	$$	EPS	$$	EPS	$$	EPS
Net Income Attributable to PPG as Reported	$205	$1.24	$142	$0.85	$71	$0.43
Net Charge/(Credit) for Asbestos Settlement	2	0.01	2	0.01	(3)	(0.02)
Adjusted Net Income	$207	$1.25	$144	$0.86	$68	$0.41

Amounts in Millions of USD except EPS

Adjusted EPS Reconciliation

Full Year	2010		2009		2008	
	$$	EPS	$$	EPS	$$	EPS
Net Loss/(Income) Attributable to PPG as Reported	$769	$4.63	$336	$2.03	$538	$3.25
Net Charge for Asbestos Settlement	8	0.04	8	0.05	2	0.01
Change in U.S. Tax Law (U.S. Patient Protection and Affordable Care Act)	85	0.51	-	-	-	-
Business Restructuring	-	-	141	0.86	110	0.67
Acquisition-Related Costs	-	-	-	-	89	0.54
Gain on Divestiture of Automotive Glass & Services Business					(3)	(0.02)
Auto Glass & Services Depreciation catch-up					11	0.07
Auto Glass & Services Divestiture benefits costs					12	0.07
Adjusted Net Income	$862	$5.18	$485	$2.94	$759	$4.59

Amounts in Millions of USD except EPS

EBITDA Reconciliation

PPG Architectural Coatings - EMEA:

	2010	2009	2008
Sales	$1,448	$1,495	$1,835
Earnings	111	117	141
Depreciation & Amortization	80	80	97
EBITDA	191	197	235
EBITDA %	13.2%	13.2%	13.0%

Amounts in Millions of USD, Except Percents

Adjusted Earnings Before Interest and Taxes Reconciliation

	2010	2009	2008
Income Before Taxes	$1,295	$617	$908
Interest Expense, net of Interest Income	155	166	227
Asbestos Settlement – Net	12	13	4
Business Restructuring		186	163
Acquisition-related costs			117
Gain on Automotive Glass and Services Divestiture			-15
Divestiture Related Benefit Costs			19
Depreciation catch-up charge			17
Adjusted Earnings Before Interest and Taxes	$1,462	$982	$1,440

Amounts in Millions of USD