PRODUCTS 4



Q3 FY08 Earnings
Conference Call
July 23, 2008

Forward-Looking Statements

NOTE: This document contains "forward-looking statements" within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on management's reasonable expectations and assumptions as of the date of this document regarding important risk factors. Actual performance and financial results may differ materially from projections and estimates expressed in the forward-looking statements because of many factors, including, without limitation, overall economic and business conditions different than those currently anticipated; future financial and operating performance of major customers and industries served by the Company; the impact of competitive products and pricing; interruption in ordinary sources of supply of raw materials; the ability to recover unanticipated increased energy and raw material costs from customers; costs and outcomes of litigation or regulatory activities; consequences of acts of war or terrorism impacting the United States' and other markets; the effects of a pandemic or a natural disaster; the ability to attract, hire and retain qualified personnel in all regions of the world where the company operates; charges related to portfolio management, goodwill recoverability, business restructuring and cost reduction actions; the success of implementing cost reduction programs; the timing, impact, and other uncertainties of future acquisitions or divestitures; unanticipated contract terminations or customer cancellation or postponement of projects or sales; significant fluctuations in interest rates and foreign currencies from that currently anticipated; the continued availability of capital funding sources in all of the company's foreign operations; the impact of new or changed environmental, healthcare, tax or other legislation and regulations in jurisdictions in which the Company and its affiliates operate; the impact of new or changed financial accounting standards; and the timing and rate at which tax credits can be utilized. The Company disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statements contained in this document to reflect any change in the Company's assumptions, beliefs or expectations or any change in events, conditions or circumstances upon which any such forward-looking statements are based.

Portfolio Management Actions

- Completed sale of remaining Polymer Emulsions assets to Ashland, Inc.
 - \$0.08 gain on sale (discontinued operations)
- Decided to sell U.S. Healthcare business
 - (\$1.09) impairment charge
 - Moving results to discontinued operations in fiscal Q4
 - \$0.11 accretive to EPS on a full year basis
 - Improves ROCE ~30 bp
 - Improves operating margin ~70 bp



EPS up 18%

	Q3 FY08	Q3 FY07	Change
As-reported diluted EPS	\$0.32	\$1.28	
- Discontinued Operations	0.09	0.04	
+ U.S. HC charge/PY Tax	1.09	(0.12)	
Continuing Operations EPS	\$1.32	\$1.12	<u>\$0.20</u>

\$0.06
(0.02)
0.00
0.06
0.06
0.03
0.01
\$0.20

\$0.04

Consolidated Q3 Financials

		Fav/(Un	tav) vs.
(\$Millions, Continuing Operations)	Q3 FY08	Q3 FY07	Q2 FY08
Sales	\$2,808	16%	8%
SG&A as a % of Sales	11.4%	80bp	60bp
Operating Income	\$382	9%	5%
Operating Margin %	13.6%	(100bp)	(40bp)
Net Income	\$288	16%	7%
Diluted EPS	\$1.32	18%	7%
ROCE	12.5%	50bp	10bp
ORONA	12.5%	40bp	- bp



Merchant Gases

		Fav/(U	nfav) vs.
	Q3 FY08	Q3 FY07	Q2 FY08
Sales	\$973	19%	8%
- Volume		5%	5%
- Price		4%	1%
- Currency		8%	2%
- Acquisitions		2%	-
Operating Income	\$177	20%	6%
Operating Margin	18.2%	20bp	(30bp)

- Volume growth in all regions, strong signings
- Higher energy costs



Merchant Gases: *Q3 Sales Analysis vs PY*

	North America	Europe	Asia
Sales % change	11%	23%	21%
- Volume	4%	1%	15%
- Price	7%	3%	2%
- Currency	-	15%	4%
- Acquisitions	-	4%	-

Higher volumes globally



Tonnage Gases

		Fav/(Ur	nfav) vs.
	Q3 FY08	Q3 FY07	Q2FY08
Sales	\$976	26%	13%
- Volume		-	(3%)
- Nat'l gas/RM pass th	nru	23%	15%
- Currency		3%	1%
Operating Income	\$126	4%	13%
Operating Margin	12.9%	(260bp)	10bp

Higher natural gas pricing suppresses margins



Electronics & Performance Materials

		Fav/(Un	fav) vs.
	Q3 FY08	Q3 FY07	Q2 FY08
Sales	\$580	9%	3%
- Volume		6%	3%
- Price		1%	-
- Currency		2%	-
Operating Income	\$70	13%	4%
Operating Margin	12.1%	40bp	10bp
Electronics sales	6	5%	(1%)
Performance Mat	terials volum	e 5%	7 %



Equipment & Energy

		Fav/(U	nfav) vs.
	Q3 FY08	Q3 FY07	Q2 FY08
Sales	\$107	(20%)	2%
Operating Income	\$4	(75%)	(60%)
Sales Backlog	\$228	(15%)	12%

New ASU orders



Healthcare

		Fav/(U	nfav) vs.
	Q3 FY08	Q3 FY07	Q2 FY08
Sales	\$172	9%	1%
- Volume		1%	(1%)
- Price/mix		-	-
- Currency		8%	2%

Operating Income	\$13	54%	39%
Operating Margin	7.6%	220bp	210bp

- Continued growth in Europe, selling U.S. business
- Excludes (\$315MM) impairment charge



FY 2008 Guidance

Prior quarter guidance	\$4.95	-	\$5.05
- U.S. Healthcare to Disc. Ops.		0.11	
Adjusted Guidance	5.06		5.16
+ Guidance Increase	0.10		0.05
Current full year Guidance FY2008	\$5.16	-	\$5.21
- Q1-Q3 Diluted EPS (non-GAAP)		3.79	
Q4 FY08 Guidance	\$1.37	-	\$1.42



FQ4 '08 Financial Outlook

FQ3 2008 EPS

\$1.32

FQ3 2008 EPS

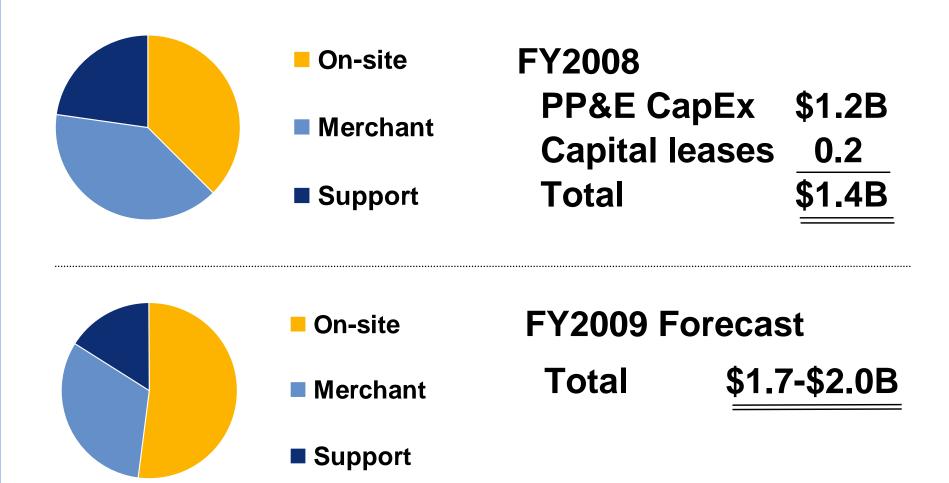
\$1.35 (excl. U.S. Healthcare)

- Higher Merchant Gases pricing
- Higher Tonnage results
- Higher Electronics & Perf Materials results
- Lower taxes
- Lower Equity Affiliates income

FQ4 2008 EPS \$1.37 - \$1.42 (excl. U.S. Healthcare)



Capital Spending Outlook



On-site includes long-term contracts reported in our Tonnage, Electronics and Merchant Gas business segments.

Merchant includes liquid & bulk gas, packaged gas, specialty and performance materials and equipment & services capital.

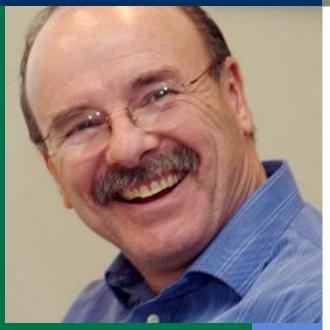


FY2009 Outlook

- Volume and price growth ~6-7%
 - Merchant
 - Tonnage
 - Electronics & Performance Materials
- Equipment & Energy similar to 2008
- Productivity to expand margins and returns
 - Electronics product line rationalization
 - Transactional shared services/SAP
 - Improved decisions from SAP information
 - Energy cost savings



Appendix slides





Appendix: Q3 Sales Analysis

Ch	ange versus	Q3 FY07	Q2 FY08
То	tal Consolidated	16%	8%
Co	mprised of:		
	Base business growth	3%	2%
	Volume	3%	1%
	 Energy & Equip segment 	(2%)	-
	- Price	2%	1%
	Acquisitions/Divest.	1%	-
	Nat'l gas/RM pass thru	7 %	5%
	Currency	5%	1%



Appendix: Operating Margins ex U.S Healthcare and Q2 Pension Charge

(\$ Millions)

Q308YTD - Total co. GAAP measure	Q308YTD			
Sales	7,886.9			
Operating Income	777.8			
Operating Margin	9.9%			
<u>Adjustments</u>				
Sales - U.S. Healthcare	(187.1)			
Operating Income - U.S. Healthcare	344.9			
Operating Income - Q208 Pension Charge	26.3			
Q308YTD - Total co. Non GAAP measure				
Sales	7,699.8			
Operating Income	1,149.0			
Operating Margin	14.9%			



Appendix EPS Reconciliation

Actual		Jun YTD
	FY2007	FY2008
Diluted EPS as reported	\$4.67	\$2.95
- Discontinued Operations EPS	<u>0.17</u>	<u>0.40</u>
Diluted EPS Continuing Operations	4.50	2.55
- disclosed items (contract settlement/tax items/pension settlements)	<u>0.30</u>	<u>(0.08)</u>
sub-total non GAAP Diluted EPS	4.20	2.63
- move U.S. Healthcare to Disc. Ops.	<u>(0.07)</u>	<u>(1.16)</u>
Non-GAAP Diluted EPS (excl. U.S. HC)	\$ <u>4.27</u>	\$3.79

FY2008 Guidance										
EPS forecasted last quarter	\$4.95	to	\$5.05							
- move U.S. Healthcare to Disc. Ops.	<u>(0.11)</u>		<u>(0.11)</u>							
Adjusted Guidance excl. U.S. HC	5.06		5.16							
+ Increased Guidance	<u>0.10</u>		<u>0.05</u>							
New Guidance FY2008	\$5.16		\$5.21							
- Jun YTD non-GAAP Diluted EPS	3.79		3.79							
Q4 FY08 Guidance	\$1.37		\$1.42							



Appendix: Comparisons to Prior Periods

(\$ Millions, except per share data)				F	/08	FY07				
				Non GAAP	Non GAAP	Non GAAP				
	GAAP Measure		GAAP Measure <u>Adjustment</u> <u>Adjustment</u>				Non GAAP Measure			
						_			% Change	
			%	Q308	Q208 Pension	Q307 Tax			Non GAAP	
Q308 vs. Q307 - Total Co.	Q308	Q307	Change	<u>Impairment</u>	Settlement	<u>Adjustment</u>	Q308	Q307	<u>Measure</u>	
Sales	2,808.0	2,416.2	16%				2,808.0	2,416.2	16%	
Operating Income	67.6	352.4	(81%)	314.8			382.4	352.4	9%	
Operating Margins	2.4%	14.6%	nm				13.6%	14.6%	(100bp)	
Income From Continuing Ops	50.8	275.5	(82%)	237.0		(27.5)	287.8	248.0	16%	
Diluted EPS - Continuing Ops	\$0.23	\$1.24	(81%)	\$1.09		(\$0.12)	\$1.32	\$1.12	18%	
Q308 vs. Q208 - Total Co.	Q308	Q208	Change				Q308	Q208	Measure	
Sales	2,808.0	2,605.3	8%				2,808.0	2,605.3	8%	
Operating Income	67.6	338.2	(80%)	314.8	26.3		382.4	364.5	5%	
Operating Margins	2.4%	13.0%	nm				13.6%	14.0%	(40bp)	
Income From Continuing Ops	50.8	253.1	(80%)	237.0	16.5		287.8	269.6	7%	
Diluted EPS - Continuing Ops	\$0.23	\$1.15	(80%)	\$1.09	\$0.08		\$1.32	\$1.23	7%	
Q308 vs. Q307 - Healthcare	<u>Q308</u>	<u>Q307</u>	<u>Change</u>	<u>Impairment</u>			<u>Q308</u>	<u>Q307</u>	<u>Measure</u>	
Sales	172.2	158.6	9%				172.2	158.6	9%	
Operating Income	(301.7)	8.5	nm	314.8			13.1	8.5	54%	
Operating Margins	nm	5.4%	nm				7.6%	5.4%	220bp	
Q308 vs. Q208 - Healthcare	Q308	Q208	<u>Change</u>				Q308	Q208	<u>Measure</u>	
Sales	172.2	169.7	1%				172.2	169.7	1%	
Operating Income	(301.7)	9.4	nm	314.8			13.1	9.4	39%	
Operating Margins	` nm´	5.5%	nm				7.6%	5.5%	210bp	
nm - Not Meaningful										



Appendix: ROCE

\$ Millions											
Quarter Ended	<u>Q106</u>	<u>Q206</u>	Q306	Q406	<u>Q107</u>	<u>Q207</u>	Q307	Q407	<u>Q108</u>	<u>Q208</u>	Q308
Numerator											
Operating Income Reported	249.6	265.4	276.4	220.1	317.4	308.6	352.4	373.1	372.0	338.2	67.6
Equity Affiliate Income	<u>25.2</u>	<u>22.2</u>	<u>19.9</u>	<u>24.2</u>	<u>27.3</u>	<u>27.6</u>	<u>29.5</u>	<u>30.0</u>	<u>25.3</u>	<u>42.4</u>	<u>46.5</u>
Earnings before tax as reported	274.8	287.6	296.3	244.3	344.7	336.2	381.9	403.1	397.3	380.6	114.1
Global Cost Reduction Plan	0.0	0.0	0.0	72.1	0.0	0.0	0.0	13.7	0.0	0.0	0.0
Gain on Contract Termination	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(36.8)	0.0	0.0	0.0
Pension Settlement Charge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	26.3	0.0
Donation/Sale of Cost Investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(5.0)	0.0	0.0	0.0
U.S. Healthcare Impairment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<u>314.8</u>
Earnings before tax ex items	274.8	287.6	296.3	316.4	344.7	336.2	381.9	385.3	397.3	406.9	428.9
Effective tax rate as reported	26.7%	27.0%	25.9%	23.8%	26.5%	26.4%	17.1%	18.0%	26.6%	24.9%	24.1%
Earnings after tax as reported	201.4	209.9	219.6	186.2	253.4	247.4	316.6	330.5	291.6	285.8	86.6
Effective tax rate ex items	26.7%	27.0%	25.9%	26.7%	26.5%	26.4%	25.4%	25.4%	26.6%	25.8%	24.6%
Earnings after tax ex items	201.4	209.9	219.6	231.9	253.4	247.4	284.9	287.4	291.6	301.9	323.4
4 Qtr trailing AT earnings (numerator) - as reported					869.1	906.6	1,003.6	1,147.9	1,186.1	1,224.5	994.5
4 Qtr trailing AT Earnings (numerator) - ex items					914.8	952.3	1,017.6	1,073.1	1,111.3	1,165.8	1,204.3
<u>Denominator</u>											
Total Debt	2,598.3	2,790.7	2,971.4	2,849.8	3,150.2	3,308.5	3,775.8	3,670.9	3,975.4	4,386.8	4,030.0
Equity	4,708.8	4,967.7	5,046.6	4,924.0	5,111.5	5,276.5	5,456.3	5,495.6	5,603.0	5,524.3	5,568.7
Minority Interest	98.4	104.5	86.8	88.6	96.5	83.5	88.6	92.9	99.3	117.4	115.5
Total Capital	7,405.5	7,862.9	8,104.8	7,862.4	8,358.2	8,668.5	9,320.7	9,259.4	9,677.7	10,028.5	9,714.2
5 Qtr Average Capital (denominator)	7,342.1	7,434.9	7,552.5	7,680.8	7,918.8	8,171.4	8,462.9	8,693.8	9,056.9	9,391.0	9,600.1
ROCE as rptd (4 Qtr trail AT earnings / 5 pt avg capital)					11.0%	11.1%	11.9%	13.2%	13.1%	13.0%	10.4%
ROCE ex items (4 Qtr trail AT earnings/ 5 pt avg capital)					11.6%	11.7%	12.0%	12.3%	12.3%	12.4%	12.5%



Appendix: ROCE Tax Rate

Donortod	<u>Q106</u>	Q206	Q306	<u>Q406</u>	<u>Q107</u>	Q207	Q307	<u>Q407</u>	<u>Q108</u>	<u>Q208</u>	Q308
Reported Income from Cont. Ops. Bef. Tax and Min. Int	248.7	262.1	266.6	206.9	305.6	298.8	337.7	361.1	356.3	341.5	74.5
Minority Interest	<u>(4.8)</u>	(5.2)	(4.8)	<u>(4.1)</u>	<u>(5.1)</u>	(4.4)	(5.2)	<u>(6.1)</u>	<u>(6.1)</u>	<u>(4.5)</u>	(7.6)
Income from Cont. Ops. Before Tax	243.9	256.9	261.8	202.8	300.5	294.4	332.5	355.0	350.2	337.0	66.9
Tax Expense	65.2	69.3	67.8	48.2	79.5	77.6	57.0	63.9	93.2	83.9	16.1
Tax Rate Reported	26.7%	27.0%	25.9%	23.8%	26.5%	26.4%	17.1%	18.0%	26.6%	24.9%	24.1%
ITEMS Operating Income Global Cost Reduction Plan Gain on Contract Termination Supp. Pension Plan Charge Donation/Sale of Cost Investment U.S. Healthcare Impairment				72.1				13.7 (36.8) 10.3 (5.0)		26.3	314.8
Tax Exp							07.5				
Tax Audit Settlement Global Cost Reduction Plan Gain on Contract Termination				25.3			27.5	4.9 (13.2)			
Supp. Pension Plan Charge Donation/Sale of Cost Investment Tax adjustments								3.9 14.8 11.3		9.8	
U.S. Healthcare Impairment								11.0			77.8
Ex Items											
Income from Cont. Ops. Before Tax	243.9	256.9	261.8	274.9	300.5	294.4	332.5	337.2	350.2	363.3	381.7
Tax Expense Tax Rate ex Items	65.2 26.7%	69.3 27.0%	67.8 25.9%	73.5 26.7%	79.5 26.5%	77.6 26.4%	84.5 25.4%	85.6 25.4%	93.2 26.6%	93.7 25.8%	93.9 24.6%
I AX NAIC EX ILEIIIS	20.1%	21.0%	23.9%	20.7%	20.5%	20.4%	23.4%	23.4%	20.0%	23.0%	24.0%



Appendix: ORONA

\$ Millions Quarter Ended	<u>Q106</u>	<u>Q206</u>	Q306	<u>Q406</u>	<u>Q107</u>	Q207	Q307	<u>Q407</u>	<u>Q108</u>	<u>Q208</u>	Q308
Operating Income											
Op. Inc. Reported Disclosed Items:	249.6	265.4	276.4	220.1	317.4	308.6	352.4	373.1	372.0	338.2	67.6
Global Cost Reduction Plan	_	_	_	72.1	_	_	_	13.7	_	_	_
Pension Settlement charge				, 2.1				10.3		26.3	
Gain on contract termination	-	-	-	-	-	-	-	(36.8)	-	-	-
Donation/sale of cost investment	-	-	-	-	-	-	-	(5.0)	-	-	-
U.S. Healthcare impairment					 .	-			 .	-	314.8
Op Inc. ex items	249.6	265.4	276.4	292.2	317.4	308.6	352.4	355.3	372.0	364.5	382.4
Assets											
Total Assets	10,624.8	11,032.5	11,290.8	11,180.7	11,500.0	11,878.0	12,568.8	12,659.5	13,014.3	13,228.4	13,075.9
Less Investment in Equity Affiliate	619.6	657.1	667.1	668.4	699.0	722.7	738.7	778.1	791.6	842.9	865.0
Less Current Assets Disc Ops	237.0	251.1	229.9	143.0	140.2	144.7	145.6	144.9	108.5	23.7	3.0
Less Non-Current Assets Disc Ops	454.2	451.6	458.2	318.6	321.3	322.0	326.8	304.6	272.6	19.1	<u> </u>
Net Assets from Cont Ops	9,314.0	9,672.7	9,935.6	10,050.7	10,339.5	10,688.6	11,357.7	11,431.9	11,841.6	12,342.7	12,207.9
ORONA - reported											
4 Qtr Trailing Op Income					1,079.3	1,122.5	1,198.5	1,351.5	1,406.1	1,435.7	1,150.9
5 Qtr Avg Net Assets from Cont Ops					9,862.5	10,137.4	10,474.4	10,773.7	11,131.9	11,532.5	11,836.4
ORONA - reported					10.9%	11.1%	11.4%	12.5%	12.6%	12.4%	9.7%
ORONA - ex items											
4 Qtr Trailing Op Income					1,151.4	1,194.6	1,270.6	1,333.7	1,388.3	1,444.2	1,474.2
5 Qtr Avg Net Assets from Cont Ops					9,862.5	10,137.4	10,474.4	10,773.7	11,131.9	11,532.5	11,836.4
ORONA - ex items					11.7%	11.8%	12.1%	12.4%	12.5%	12.5%	12.5%



Thank you



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