

Q1 FY'10 Earnings Conference Call

January 22, 2010



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Q1 Financials

		Fav/(Unfav) vs.			
(\$millions, Continuing Operations)	Q1 FY10	Q1 FY09*	Q4 FY09		
Sales	\$2,174	(1%)	2%		
- Underlying business		2%	(1%)		
- Energy/RM pass-thru		(7%)	2%		
- Currency		4%	1%		
Operating Income	\$345	20%	5%		
Operating Margin (%)	15.9%	280bp	50bp		
Net Income	\$252	22%	2%		
Diluted EPS (\$/share)	\$1.16	20%	2%		
ROCE (%)	10.9%	(160bp)	30bp		

^{*}Comparison is Non-GAAP due to last year's restructuring. See appendix for reconciliation.



Q1 EPS Analysis

As-reported diluted EPS

- discontinued ops (loss)
- restructuring charge

Adjusted cont ops EPS

Volume

Price / raw materials

Cost

Currency

Equity Affiliates income

Lower interest expense

Higher tax rate

Higher shares outstanding

Increase

Q1 FY10	Q1 FY09	Change
\$1.16	\$0.32	
-	(0.10)	
	(0.55)	
\$1.16	\$0.97	\$0.19
		\$0.12
		(0.05) - \$0.13
		0.06
		0.07
		0.01
		0.02
		(0.01)
		(0.03)
		\$0.19

Merchant Gases

		Fav/(U	nfav) vs.		
	Q1 FY10	Q1 FY09	Q4 FY09		
Sales	\$934	1%	-%		
- Volume		(5%)	(1%)		
- Price		-%	-%		
- Currency		6%	1%		
Operating Income	\$190	11%	14%		
Operating Margin	20.3%	190bp	250bp		

- Underlying volume momentum continues
- Prices holding



Merchant Gases: Q1 Sales Analysis vs PY

		North		
		America	Europe	Asia
5	Sales % change	(11%)	6%	13%
	- Volume	(9%)	(4%)	11%
	- Price	(2%)	1%	(3%)
	- Currency	-	9%	5%

- Tough comps in North America
- Europe includes homecare
- Asia strong recovery

Tonnage Gases

		Fav/(Unfav) vs.			
	Q1 FY10	Q1 FY09	Q4FY09		
Sales	\$698	(6%)	9%		
- Volume		11%	-%		
- Energy/RM pass th	าrบ	(21%)	8%		
- Currency		4%	1%		
Operating Income	\$100	(8%)	(5%)		
Operating Margin	14.4%	(20bp)	(200bp)		

- Volumes up on rebound in chemical & steel and new plant on-streams
- Higher maintenance spending and lower operating efficiencies





Electronics & Performance Materials

		Fav/(Unfav) vs.			
	Q1 FY10	Q1 FY09	Q4 FY09		
Sales	\$433	7%	-%		
- Volume		11%	-%		
- Price		(6%)	(1%)		
- Currency		2%	1%		
Operating Income	\$48	97%	(1%)		
Operating Margin	11.2%	510bp	(10bp)		
Electronics sales		(2%)	-%		
Performance Mo	aterials sales	18%	-%		

Equipment & Energy

		Fav/(L	Infav) vs.
	Q1 FY10	Q1 FY09	Q4 FY09
Sales	\$109	(9%)	(11%)
Operating Income	\$8	11%	34%
Sales Backlog	\$327	1%	37%

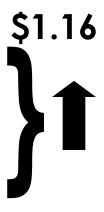
- Lower sales volume
- Lower energy development spending partially offset by restructuring costs
- Backlog increases on Gorgon LNG order

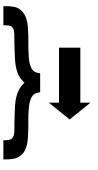
Q2 FY'10 Outlook

Q1 FY'10 EPS

- Improving economy
- New plants on-stream
- Lower maint spending, higher bonuses
- Lunar new year
- Lower Equip/Energy results
- Higher tax rate

Q2 FY'10 EPS





\$1.15-\$1.20

FY'10 Full Year Outlook Update

- FY'10 overall... expecting a gradual and modest recovery
- WW manufacturing growth
 - Globally up 1% to 2%
 - US flat to up modestly
 - FU down 1%
 - Asia up 8% to 9%
- Silicon growth 20% to 25%
- Capex forecast unchanged
 - ~\$1.3B to \$1.5B

- FY'09 Adjusted Diluted EPS \$4.06
 - Merchant loading
 - Tonnage new projects/loading
 - E&E similar to last year
 - E&PM loading, partially offset by restructuring cost & lower pricing
 - Productivity/restructuring benefits
 - Pension headwind
 - Tax rate about 25% to 26%
- FY'10 EPS

\$4.75-\$4.95

> 17% - 22% growth vs PY

Appendix Slides

Q1 FY'10 Earnings



Appendix: Q1 Sales Analysis

Change versus	Q1 FY09	Q4 FY09
Total Consolidated	(1%)	2%
Comprised of:		
Base business growth	2%	(1%)
Volume	3%	(1%)
- Price	(1%)	-%
Energy/RM pass thru	(7%)	2%
Currency	4%	1%

Appendix: "Other" Segment

	21 FY10	Q1 FY09
Operating Inc/(Loss)	(\$1) ———	(\$23)
FX Gain/(Loss)	(\$1)	(\$8)
LIFO reserve	\$1	(\$11)
All other	(\$1)	(\$4)

Appendix: Q110 Results and FY10 Guidance

(\$ Millions, except per share date	ta)				Non GAAP				
		GAAP I	Measure		Adjustment		Non GAAF	Measure	
			\$	%				\$	%
Q110 vs. Q109 - Total Co.	<u>Q110</u>	Q109	<u>Change</u>	<u>Change</u>	Q109 (1)	Q110	Q109	<u>Change</u>	<u>Change</u>
Sales	2,173.5	2,195.3	(21.8)	(1%)		2,173.5	2,195.3	(21.8)	(1%)
Operating Income	345.0	114.1	230.9	202%	174.2	345.0	288.3	56.7	20%
Operating Margin	15.9%	5.2%		1,070bp		15.9%	13.1%		280bp
Income From Continuing Ops	251.8	90.0	161.8	180%	116.1	251.8	206.1	45.7	22%
Diluted EPS - Continuing Ops	\$1.16	\$0.42	\$0.74	176%	\$0.55	\$1.16	\$0.97	\$0.19	20%

(1) Global Cost Reduction Plan

FY10 Guidance vs. FY09	Diluted EPS Continuing Ops
FY09 GAAP	\$3.00
FY09 Global Cost Reduction Plan	\$0.94
FY09 Pension Settlement	\$0.02
FY09 Customer Bankruptcy and Asset Actions	<u>\$0.10</u>
FY09 Non GAAP	<u>\$4.06</u>
FY10 Guidance	\$4.75-\$4.95
FY09 GAAP	\$3.00
% Change GAAP	58%-65%
FY10 Guidance	\$4.75-\$4.95
FY09 Non GAAP	\$4.06
% Change Non GAAP	17%-22%

Appendix: ROCE

\$ Millions Quarter Ended	Q108	Q208	Q308	Q408	Q109	Q209	Q309	Q409	Q110
Numerator		240.0	202.7	070.4	4444	000.4	440.0	200.0	245.0
Operating Income Reported		348.6	393.7	373.1	114.1	260.4	143.8	328.0	345.0
Equity Affiliate Income		<u>42.4</u>	<u>46.5</u>	<u>30.8</u>	<u>24.5</u>	<u>27.0</u>	<u>28.5</u>	<u>32.2</u>	<u>26.9</u>
Earnings before tax as reported		391.0	440.2	403.9	138.6	287.4	172.3	360.2	371.9
Global Cost Reduction Plan		0.0	0.0	0.0	174.2	0.0	124.0	0.0	0.0
Pension Settlement Charge		26.3	0.0	0.0	0.0	0.0	8.0	0.0	0.0
Customer Bankruptcy and Asset Actions		<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>32.1</u>	<u>0.0</u>	<u>0.0</u>
Earnings before tax ex items		417.3	440.2	403.9	312.8	287.4	336.4	360.2	371.9
Effective tax rate as reported		25.3%	25.0%	23.3%	7.3%	26.0%	18.1%	26.0%	24.9%
Earnings after tax as reported		292.1	330.2	309.8	128.5	212.7	141.1	266.5	279.3
Effective tax rate ex items		26.1%	25.0%	23.3%	24.0%	26.0%	26.1%	26.0%	24.9%
Earnings after tax ex items		308.4	330.2	309.8	237.7	212.7	248.6	266.5	279.3
4 Qtr trailing AT earnings (numerator) - as repo	rted				1,060.6	981.2	792.1	748.8	899.6
4 Qtr trailing AT Earnings (numerator) - ex items	S				1,186.1	1,090.4	1,008.8	965.5	1,007.1
<u>Denominator</u>									
Total Debt	3,972.5	4,383.9	4,027.3	3,966.8	4,169.2	4,102.4	4,145.2	4,501.5	4,418.7
Air Products Shareholders' equity	5,603.0	5,524.3	5,568.7	5,030.7	4,726.1	4,638.1	4,928.3	4,791.9	5,033.9
Noncontrolling Interest	99.3	117.4	115.5	136.2	137.9	126.7	134.6	138.1	150.2
Total Capital	9,674.8	10,025.6	9,711.5	9,133.7	9,033.2	8,867.2	9,208.1	9,431.5	9,602.8
5 Qtr Average Capital (denominator)					9,515.8	9,354.2	9,190.7	9,134.7	9,228.6
ROCE as rptd (4 Qtr trail AT earnings / 5 pt avg capit	tal)				11.1%	10.5%	8.6%	8.2%	9.7%
ROCE ex items (4 Qtr trail AT earnings/ 5 pt avg cap	ital)				12.5%	11.7%	11.0%	10.6%	10.9%

Appendix: ROCE Tax Rate

	Q208	Q308	Q408	Q109	Q209	Q309	Q409	Q110
Reported								
Income from Cont. Ops. Bef. Tax	352.1	400.7	361.1	102.1	257.4	144.8	332.3	340.3
Noncontrolling Interest	(4.5)	(7.6)	(4.8)	(5.0)	(1.6)	(4.8)		(5.0)
Income from Cont. Ops. Before Tax, after								
Noncontrolling Interest	347.6	393.1	356.3	97.1	255.8	140.0	332.3	335.3
Tax Expense	87.8	98.1	82.9	7.1	66.5	25.4	86.3	83.5
Tax Rate Reported	25.3%	25.0%	23.3%	7.3%	26.0%	18.1%	26.0%	24.9%
<u>ITEMS</u>								
Operating Income				474.0		101.0		
Global Cost Reduction Plan	00.0			174.2		124.0		
Supp. Pension Plan Charge	26.3					8.0		
Customer Bankruptcy and Asset Actions						32.1		
Tax Exp								
Global Cost Reduction Plan				58.1		39.8		
Supp. Pension Plan Charge Tax adjustments	9.8					3.0		
Customer Bankruptcy and Asset Actions						11.1		
Ex Items								
Income from Cont. Ops. Before Tax	373.9	393.1	356.3	271.3	255.8	304.1	332.3	335.3
Tax Expense	97.6	98.1	82.9	65.2	66.5	79.3	86.3	83.5
Tax Rate ex Items	26.1%	25.0%	23.3%	24.0%	26.0%	26.1%	26.0%	24.9%



Thank you

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