## Q1 FY'11 Earnings Conference Call

#### January 21, 2011





#### Forward Looking Statement

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Note: This presentation contains "forward-looking statements" within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including earnings guidance, projections and targets. These forward-looking statements are based on management's reasonable expectations and assumptions as of the date of the presentation regarding important risk factors. Actual performance and financial results may differ materially from projections and estimates expressed in the forwardlooking statements because of many factors not anticipated by management, including, without limitation, slowing of global economic recovery; renewed deterioration in economic and business conditions; weakening demand for the Company's products; future financial and operating performance of major customers and industries served by the Company; unanticipated contract terminations or customer cancellations or postponement of projects and sales; the success of commercial negotiations; asset impairments due to economic conditions or specific product or customer events; 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; successful development and market acceptance of new products and applications, the ability to attract, hire and retain qualified personnel in all regions of the world where the Company operates; consequences of acts of war or terrorism impacting the United States and other markets; the effects of a natural disaster; the success of cost reduction and productivity programs and achieving anticipated acquisition synergies; the timing, impact, and other uncertainties of future acquisitions or divestitures; 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 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 guidance; the timing and rate at which tax credits can be utilized and other risk factors described in the Company's Form 10K for its fiscal year ended September 30, 2010. 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 forwardlooking statements are based.



#### ADDITIONAL INFORMATION

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On February 11, 2010, Air Products Distribution, Inc. ("Purchaser"), a wholly owned subsidiary of Air Products and Chemicals, Inc. ("Air Products"), commenced a cash tender offer for all the outstanding shares of common stock of Airgas, Inc. ("Airgas") not already owned by Air Products, subject to the terms and conditions set forth in the Offer to Purchase dated as of February 11, 2010, as amended (the "Offer to Purchase"). The purchase price to be paid upon the successful closing of the tender offer is \$70 per share in cash, without interest and less any required withholding tax, subject to the terms and conditions set forth in the Offer to Purchase, as amended. The tender offer is scheduled to expire at midnight, New York City time, on Friday, February 4, 2011, unless further amended in the manner set forth in the Schedule TO.

This communication does not constitute an offer to buy or solicitation of an offer to sell any securities. The tender offer is being made pursuant to a tender offer statement on Schedule TO (including the Offer to Purchase, a related letter of transmittal and other tender offer materials) filed by Air Products with the U.S. Securities and Exchange Commission ("SEC") on February 11, 2010. **INVESTORS AND SECURITY HOLDERS OF AIRGAS ARE URGED TO READ THESE AND OTHER DOCUMENTS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY BECAUSE THEY CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION.** Investors and security holders can obtain free copies of these documents and other documents filed with the SEC by Air Products through the web site maintained by the SEC at <u>http://www.sec.gov</u>. The Offer to Purchase and related materials may also be obtained for free by contacting the Information Agent for the tender offer, MacKenzie Partners, Inc., at 212-929-5500 or toll-free at 800-322-2885.



## Q1 Financials

		Fav/(Unf	/(Unfav) vs.			
(\$millions, excluding items)	<u>Q1 FY11</u>	<u>Q1 FY10</u>	Q4 FY10			
Sales	\$2,392	10%	2%			
- Volume		10%	-%			
- Price		1%	1%			
- Energy/RM pass-thru		-%	(1%)			
- Currency		(1%)	2%			
Operating Income	\$404	17%	1%			
Operating Margin	16.9%	100bp	(20bp)			
Net Income	\$296	17%	1%			
Diluted EPS (\$/share)	1.35	16%	-%			
ROCE	13.2%	140bp	(10bp)			

Non-GAAP, see appendix for reconciliation.



## Q1 EPS Analysis

As-reported diluted EPS - acquisition-related exp	<u>Q1 FY11</u> \$1.23 (0.12)	Q1 FY10 \$1.16 -	C <u>hange</u>
Adjusted EPS	\$1.35	\$1.16	\$0.19
Volume Price / raw materials Cost			\$0.25 0.00 - \$0.23 (0.02)
Currency/FX Non-controlling interest Higher shares outstanding			(0.02) (0.01) (0.01)
Increase			\$0.19
Non-GAAP, see appe	ndix for reconciliati	on.	AIR /_ PRODUCTS /

Non-GAAP, see appendix for reconciliation.

#### Merchant Gases

		Fav/(Unfav) vs.			
	<u>Q1 FY11</u>	<u>Q1 FY10</u>	Q4 FY10		
Sales	\$988	6%	4%		
- Volume		7%	-%		
- Price		1%	1%		
- Currency		(2%)	3%		
Operating Income	\$201	6%	8%		
Operating Margin	20.3%	- bp	80bp		

- Significant Asia volume growth
- Positive price in North America and Asia



#### Merchant Gases: Q1 Sales Analysis vs PY

	North America	Europe	Asia
Sales % change	6%	(4%)	35%
- Volume	3%	3%	25%
- Price	3%	(1%)	5%
- Currency	-	(6%)	5%

- Record Asia revenue and income
- Europe liquid recovery tempered by packaged gas and healthcare weakness
- Positive North America volume and price strength

Note: The above excludes Latin America and small onsites sale of equipment businesses. Europe includes homecare services.



7

#### **Tonnage Gases**

		Fav/(Unfav)			
	<u>Q1 FY11</u>	<u>Q1 FY10</u>	Q4 FY10		
Sales	\$766	10%	2%		
- Volume		12%	5%		
- Energy/RM pass thru		(1%)	(4%)		
- Currency		(1%)	1%		
Operating Income	\$116	15%	(1%)		
Operating Margin	15.1%	70bp	(50bp)		

Volume growth driven by loading and new plants

 Maintenance costs were lower than last year, but higher than last quarter



#### **Electronics & Performance Materials**

		Fav/(Unf	āv) vs.
	<u>Q1 FY11</u>	<u>Q1 FY10</u>	Q4 FY10
Sales	\$526	21%	1%
- Volume		21%	(2%)
- Price		-%	1%
- Currency		-%	2%
Operating Income	\$69	42%	(18%)
Operating Margin	13.1%	190bp	(300bp)
<ul> <li>Electronics sales</li> </ul>		30%	4%
Performance Materials sa	ales	11%	(4%)
			AIR PRODUCTS 2



## Equipment & Energy

		Fav/(Unf	av) vs.
	<u>Q1 FY11</u>	<u>Q1 FY10</u>	Q4 FY10
Sales	\$112	3%	(13%)
Operating Income	\$20	159%	-%
Sales Backlog	\$209	(36%)	(24%)

• Higher LNG activity

Backlog expected to improve



#### Outlook

#### FQ1 2011 EPS

- New plants on-stream
- Improving economy
- Higher Equity Affiliates
- Lunar new year
- Higher tax rate

#### FQ2 2011 EPS

FY 2011 EPS

\$1.35 **}1** EPS EPS \$1.36-\$1.40

\$5.55-\$5.70

PRODUCTS

Non-GAAP, see appendix for reconciliation.

# Appendix Slides

#### Appendix: Q1 FY11 Results and Guidance

(\$ Millions, except per share data)					Non G	BAAP					
_		GAAP Measure			Adjustments Non G			Non GAAF	AP Measure		
			\$	%					\$	%	
<u>Q111 vs. Q110 - Total Co.</u>	<u>Q111</u>	<u>Q110</u>	<u>Change</u>	<u>Change</u>	<u>Q111 (1)</u>		<u>Q111</u>	<u>Q110</u>	<u>Change</u>	<u>Change</u>	
Sales	2,391.7	2,173.5	218.2	10%			2,391.7	2,173.5	218.2	10%	
Operating Income	360.6	345.0	15.6	5%	43.5		404.1	345.0	59.1	17%	
Operating Margin	15.1%	15.9%		(80bp)			16.9%	15.9%		100bp	
Net Income Attributable to Air Products	268.6	251.8	16.8	7%	27.2		295.8	251.8	44.0	17%	
Diluted EPS Attributable to Air Products	\$1.23	\$1.16	\$0.07	6%	\$0.12		\$1.35	\$1.16	\$0.19	16%	
			\$	%					\$	%	
<u>Q111 vs. Q410 - Total Co.</u>	<u>Q111</u>	<u>Q410</u>	<u>Change</u>	<u>Change</u>	<u>Q111 (1)</u>	<u>Q410 (1)</u>	<u>Q111</u>	<u>Q410</u>	<u>Change</u>	<u>Change</u>	
Sales	2,391.7	2,351.2	40.5	2%			2,391.7	2,351.2	40.5	2%	
Operating Income	360.6	367.0	(6.4)	(2%)	43.5	34.7	404.1	401.7	2.4	1%	
Operating Margin	15.1%	15.6%		(50bp)			16.9%	17.1%		(20bp)	
Net Income Attributable to Air Products	268.6	272.1	(3.5)	(1%)	27.2	21.8	295.8	293.9	1.9	1%	
Diluted EPS Attributable to Air Products	\$1.23	\$1.25	(\$0.02)	(2%)	\$0.12	\$0.10	\$1.35	\$1.35	\$0.00	0%	
(1) Acquisition - related costs											
Q2 FY11 Guidance	Diluted EPS										
Q1 FY11 GAAP	\$1.23										
Acquisition - related costs	<u>\$0.12</u>										
Q1 FY11 Non GAAP	\$1.35										

% Change	1%-4%
FY11 Guidance	
FY10 GAAP	\$4.74
Acquisition - related costs	<u>\$0.28</u>
FY10 Non GAAP	\$5.02
FY11 Guidance (1)	\$5.55-\$5.70
% Change	11%-14%

\$1.36-\$1.40

(1) Excludes acquisition - related costs

Q2 FY11 Guidance (1)



#### Appendix: ROCE

\$ Millions Quarter Ended <u>Numerator</u>	<u>Q109</u>	<u>Q209</u>	<u>Q309</u>	<u>Q409</u>	<u>Q110</u>	<u>Q210</u>	<u>Q310</u>	<u>Q410</u>	<u>Q111</u>
Operating Income Reported		260.4	143.8	328.0	345.0	340.6	336.4	367.0	360.6
Equity Affiliate Income		<u>27.0</u>	28.5	32.2	26.9	32.2	32.5	<u>35.3</u>	27.8
Earnings before tax as reported		287.4	172.3	360.2	371.9	372.8	368.9	402.3	388.4
Global Cost Reduction Plan		0.0	124.0	0.0	0.0	0.0	0.0	0.0	0.0
Pension Settlement Charge		0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
Customer Bankruptcy and Asset Actions		0.0	32.1	0.0	0.0	0.0	0.0	0.0	0.0
Acquisition - Related Costs		<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>23.4</u>	<u>37.9</u>	<u>34.7</u>	<u>43.5</u>
Earnings before tax ex items		287.4	336.4	360.2	371.9	396.2	406.8	437.0	431.9
Effective tax rate as reported		25.8%	17.5%	26.0%	24.5%	24.7%	22.9%	25.2%	22.8%
Earnings after tax as reported		213.3	142.1	266.5	280.8	280.7	284.4	300.9	299.8
Effective tax rate ex items		25.8%	25.7%	26.0%	24.5%	25.6%	24.4%	26.2%	24.4%
Earnings after tax ex items		213.3	249.9	266.5	280.8	294.8	307.5	322.5	326.5
4 Qtr trailing AT earnings (numerator) - as rep	ported				902.7	970.1	1,112.4	1,146.8	1,165.8
4 Qtr trailing AT Earnings (numerator) - ex ite	ms				1,010.5	1,092.0	1,149.6	1,205.6	1,251.3
<u>Denominator</u>									
Total Debt	4,169.2	4,102.4	4,145.2	4,501.5	4,418.7	4,343.4	4,188.0	4,128.3	3,992.0
Air Products Shareholders' Equity	4,726.1	4,638.1	4,928.3	4,791.9	5,033.9	5,265.6	5,231.4	5,546.9	5,810.0
Noncontrolling Interest	137.9	126.7	134.6	138.1	150.2	152.7	140.5	150.7	167.2
Total Capital	9,033.2	8,867.2	9,208.1	9,431.5	9,602.8	9,761.7	9,559.9	9,825.9	9,969.2
5 Qtr Average Capital (denominator)					9,228.6	9,374.3	9,512.8	9,636.4	9,743.9
ROCE as rptd (4 Qtr trail AT earnings / 5 pt avg ca	pital)				9.8%	10.3%	11.7%	11.9%	12.0%
ROCE ex items (4 Qtr trail AT earnings/ 5 pt avg c	apital)				10.9%	11.6%	12.1%	12.5%	12.8%
Instantaneous ROCE ex items (Qtr earnings /	AT x 4) / 2 pt av	g capital)			11.8%	12.2%	12.7%	13.3%	13.2%
Instantaneous ROCE ex items (Qtr earnings /	····							PR	AIR ODUCTS



#### Appendix: ROCE Tax Rate

	<u>Q209</u>	<u>Q309</u>	<u>Q409</u>	<u>Q110</u>	<u>Q210</u>	<u>Q310</u>	<u>Q410</u>	<u>Q111</u>
Reported Income Before Taxes	257.4	144.8	332.3	340.3	343.3	338.9	371.5	357.4
Tax Expense Tax Rate Reported	66.5 <b>25.8%</b>	25.4 <b>17.5%</b>	86.3 <b>26.0%</b>	83.5 <b>24.5%</b>	84.9 <b>24.7%</b>	77.6 <b>22.9%</b>	93.5 <b>25.2%</b>	81.5 <b>22.8%</b>
ITEMS								
Operating Income Global Cost Reduction Plan		124.0						
Pension Settlement Charge Customer Bankruptcy and Asset Actions		8.0 32.1						
Acquisition - related costs		52.1			23.4	37.9	34.7	43.5
<u>Tax Exp</u> Global Cost Reduction Plan		39.8						
Supp. Pension Plan Charge Customer Bankruptcy and Asset Actions		3.0 11.1						
Acquisition - related costs		11.1			8.8	14.2	12.9	16.3
Ex Items	057.4	208.0	222.2	240.2	266.7	276.0	406.0	400.0
Income Before Taxes Tax Expense	257.4 66.5	308.9 79.3	332.3 86.3	340.3 83.5	366.7 93.7	376.8 91.8	406.2 106.4	400.9 97.8
Tax Rate ex Items	25.8%	25.7%	26.0%	24.5%	25.6%	24.4%	26.2%	24.4%



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#### Thank you... tell me more

