

Investor Teleconference Presentation Fourth Quarter 2014



Praxair, Inc. January 28, 2015

Forward Looking Statement



This document contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are based on management's reasonable expectations and assumptions as of the date the statements are made but involve risks and uncertainties. These risks and uncertainties include, without limitation: the performance of stock markets generally; developments in worldwide and national economies and other international events and circumstances; changes in foreign currencies and in interest rates; the cost and availability of electric power, natural gas and other raw materials; the ability to achieve price increases to offset cost increases; catastrophic events including natural disasters, epidemics and acts of war and terrorism; the ability to attract, hire, and retain qualified personnel; the impact of changes in financial accounting standards; the impact of changes in pension plan liabilities; the impact of tax, environmental, healthcare and other legislation and government regulation in jurisdictions in which the company operates; the cost and outcomes of investigations, litigation and regulatory proceedings; continued timely development and market acceptance of new products and applications; the impact of competitive products and pricing; future financial and operating performance of major customers and industries served; the impact of information technology system failures, network disruptions and breaches in data security; and the effectiveness and speed of integrating new acquisitions into the business. These risks and uncertainties may cause actual future results or circumstances to differ materially from the projections or estimates contained in the forward-looking statements. Additionally, financial projections or estimates exclude the impact of special items which the company believes are not indicative of ongoing business performance. The company assumes no obligation to update or provide revisions to any forward-looking statement in response to changing circumstances.

The above listed risks and uncertainties are further described in Item 1A (Risk Factors) in the company's Form 10-K and 10-Q reports filed with the SEC which should be reviewed carefully. Please consider the company's forward-looking statements in light of those risks.

Full Year Results



(\$ MM)	Adj 2014 ⁽¹⁾	Adj. 2013 ⁽¹⁾	Δ%
Sales	\$12,273	\$11,925	3%
Operating Profit	\$2,746	\$2,657	3%
Operating Margin	22.4%	22.3%	+ 10bp
EBITDA ⁽¹⁾	\$3,958	\$3,804	4%
EBITDA Margin ⁽¹⁾	32.2%	31.9%	+ 30bp
Net Income ⁽²⁾	\$1,852	\$1,772	5%
Diluted EPS ⁽²⁾	\$6.27	\$5.93	6%
Operating Cash Flow	\$2,868	\$2,917	
After-Tax ROC(1)	12.7%	12.8%	
ROE ⁽¹⁾	28.7%	28.6%	

	YOY
Sales Growth	+ 3%
Volume	+ 3%
Price	+ 2%
Cost pass-thru	
Currency	- 3%
Acq/Div	+ 1%

- Sales and OP +6%, EPS +9%, ex-FX
- Volume growth in the Americas & Asia
- Price attainment in all segments
- Record operating and EBITDA margins
- Prudent acquisitions for growth and density improvement
- Operating cash flow 23% of sales
- Record free cash flow (1)

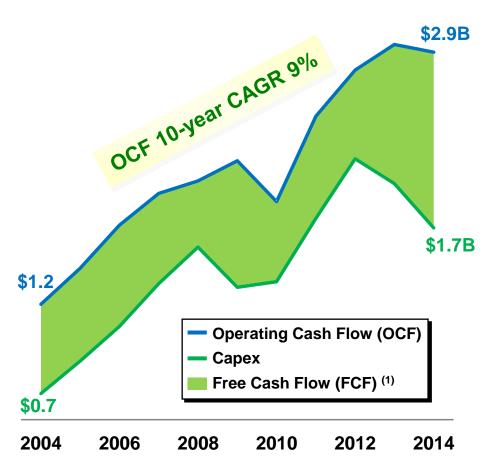
⁽¹⁾ Non-GAAP measures, other than sales and operating cash flow. See Appendix.

⁽²⁾ Net Income and Diluted EPS attributable to Praxair, Inc. shareholders.

Strong Operating Cash Flow in 2014







Uses of Cash

Growth \$1.8B

- Capex \$1.7B
- Acquisitions \$0.1B, net

Returned to Shareholders \$1.5B

- Dividends \$0.75B
 - Dividend +10% 1Q15
 - 22nd consecutive annual increase
- Net share repurchases \$0.75B
 - Share count reduced more than
 1% for 5th consecutive year

(1) Non-GAAP measure. See Appendix.

Fourth Quarter Results



(\$ MM)	Adj Fourth Quarter 2014 ⁽¹⁾	Third Quarter 2014	Adj Fourth Quarter 2013 ⁽¹⁾
Sales	\$2,990	\$3,144	\$3,010
Operating Profit	\$663	\$711	\$690
Operating Margin	22.2%	22.6%	22.9%
EBITDA ⁽¹⁾	\$966	\$1,023	\$986
EBITDA Margin ⁽¹⁾	32.3%	32.5%	32.8%
Net Income ⁽²⁾	\$460	\$477	\$462
Diluted EPS ⁽²⁾	\$1.57	\$1.62	\$1.55
After-Tax ROC ⁽¹⁾	12.7%	12.6%	12.8%
ROE ⁽¹⁾	28.7%	28.2%	28.6%

	YOY	Q4 vs. Q3
Sales Growth	- 1%	- 5%
Volume	+ 2%	- 2%
Price	+ 1%	
Cost pass-thru		
Currency	- 4%	- 3%
Acq/Div		

- Sales +3% and EPS +5% ex-FX
- Volume and price growth YoY in the Americas & Asia
- Additional cost actions results include
 \$15mm severance across all segments
- Strong operating & EBITDA margins
- Operating cash flow 26% of sales
- Backlog of \$1.9B

⁽¹⁾ Non-GAAP measures, other than sales. 4Q14 adjusted amounts exclude a charge of \$0.54 per diluted share related to charges for Venezuela currency devaluation, bond redemption and pension settlement. See Appendix.

⁽²⁾ Net Income and Diluted EPS attributable to Praxair, Inc. shareholders.

North America



(\$ MM)	Fourth Quarter 2014	Third Quarter 2014	Fourth Quarter 2013
Sales	\$1,589	\$1,639	\$1,567
Segment OP	\$388	\$416	\$393
Operating Margin	24.4%	25.4%	25.1%

	YOY	Q4 vs. Q3
Sales Growth	+ 1%	- 3%
Volume	+ 1%	- 2%
Price	+ 1%	+ 1%
Cost pass-thru		- 1%
Currency	- 2%	- 1%
Acq/Div	+ 1%	

- U.S. merchant volumes +4% YoY
- Customer outages impacted onsite volumes YoY and Seq
- North America packaged gas volumes+2% YoY
- End-market growth in manufacturing, food & beverage and metals

2015 Outlook

- Price attainment
- Low-to-mid-single digit volume growth driven by all three geographies and distribution modes
- Currency headwinds in Mexico & Canada
- Onsite proposal activity in U.S. Gulf Coast region and smaller plants for manufacturing

Europe



(\$ MM)	Fourth Quarter 2014	Third Quarter 2014	Fourth Quarter 2013
Sales	\$356	\$385	\$404
Segment OP	\$63	\$71	\$75
Operating Margin	17.7%	18.4%	18.6%

	YOY	Q4 vs. Q3
Sales Growth	- 12%	- 8%
Volume	- 1%	- 4%
Price		+ 1%
Cost pass-thru	- 1%	+ 1%
Currency	- 9%	- 6%
Acq/Div	- 1%	

- Spain volume growth
- Weaker volumes Northern Europe
- Price attainment in most countries sequentially

2015 Outlook

- Price attainment and cost control
- Steady to low-single digit volume growth, including Russia project start-up
- Currency headwinds
- New project bidding activity in small onsite plants for manufacturing

South America



(\$ MM)	Fourth Quarter 2014	Third Quarter 2014	Fourth Quarter 2013
Sales	\$473	\$523	\$481
Segment OP	\$105	\$118	\$115
Operating Margin	22.2%	22.6%	23.9%

	YOY	Q4 vs. Q3
Sales Growth	- 2%	- 10%
Volume	+ 4%	- 1%
Price	+ 4%	
Cost pass-thru		
Currency	- 10%	- 9%

- Volume outperformance again vs Brazil -5% industrial production
- End-market growth in food & beverage and healthcare
- Robust operating margin due to strong price and cost actions
- Brazilian Real devaluation ~9% since October

2015 Outlook

- Steady to low single digit volume growth outperforming Brazil IP
- Currency headwinds Brazil and Venezuela
- Continued operational excellence and management of controllable; wellpositioned for recovery

Asia



(\$ MM)	Fourth Quarter 2014	Third Quarter 2014	Fourth Quarter 2013
Sales	\$407	\$426	\$394
Segment OP	\$77	\$75	\$80
Operating Margin	18.9%	17.6%	20.3%

	YOY	Q4 vs. Q3
Sales Growth	+ 3%	- 5%
Volume/Equipment	+ 5%	- 2%
Price	+ 1%	
Cost pass-thru	- 2%	- 1%
Currency	- 1%	- 2%

- India volume growth up 14% YoY, includes project start-ups for energy and metals
- China base business growth modest
- Korea organic sales growth +12% YoY, including project start-ups
- Price contribution Helium
- Cost control actions

2015 Outlook

- Mid to high single digit organic growth, including project start-ups in India and China
- Continued cost control and productivity
- Positive price environment India, Korea & Thailand

Surface Technologies

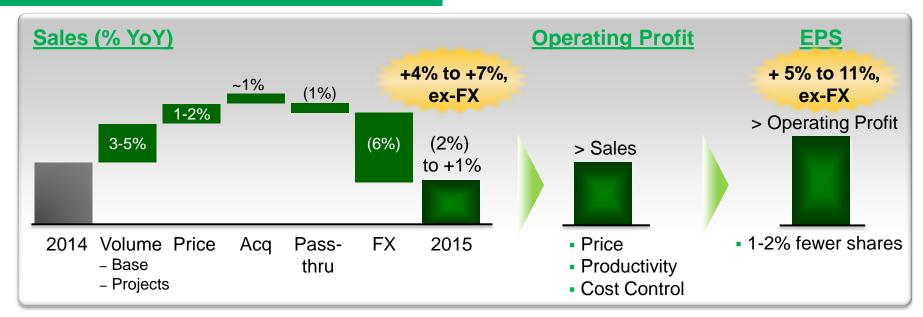


(\$ MM)	Fourth Quarter 2014	Third Quarter 2014	Fourth Quarter 2013
Sales	\$165	\$171	\$164
Segment OP	\$30	\$31	\$27
Operating Margin	18.2%	18.1%	16.5%

- Organic sales growth up 1% YoY, primarily due to pricing, volumes comparable with prior year
- Aviation coatings growth

2015 Guidance





First Quarter 2015

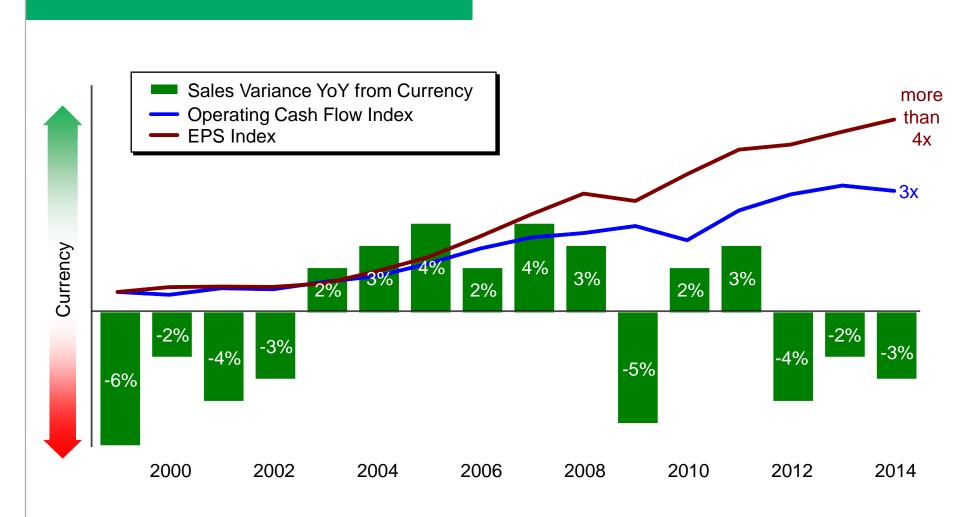
- **EPS** in the range of \$1.39 to \$1.47
 - Currency headwinds: YoY (7%) & Seq (4%)
 - Seasonal: Lunar New Year & Carnival

Full Year 2015

- Sales in the range of \$12 to \$12.4B
- **EPS** in the range of \$6.15 to \$6.50
 - Headwinds: Currency (7%) & Pension (1%)
 - Ex-currency +5% to +11%
- Tax rate of about 28%
- Strong Operating Cash Flow
 - CAPEX about \$1.7B
 - Increasing dividend and reducing share count

Solid Praxair Results Regardless of FX Cycle





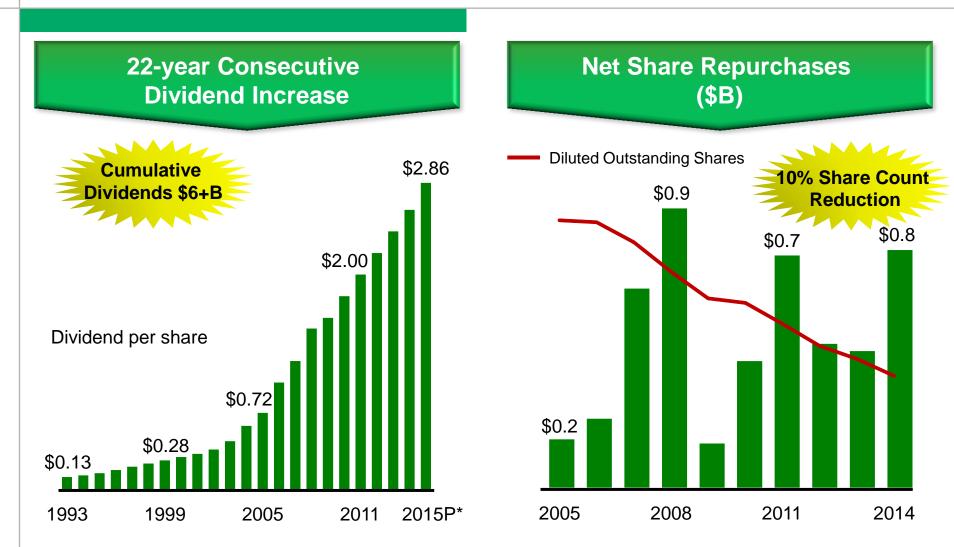
Growing EPS and Operating Cash Flow

Appendix



Disciplined Capital Allocation Yields Strong Shareholder Returns

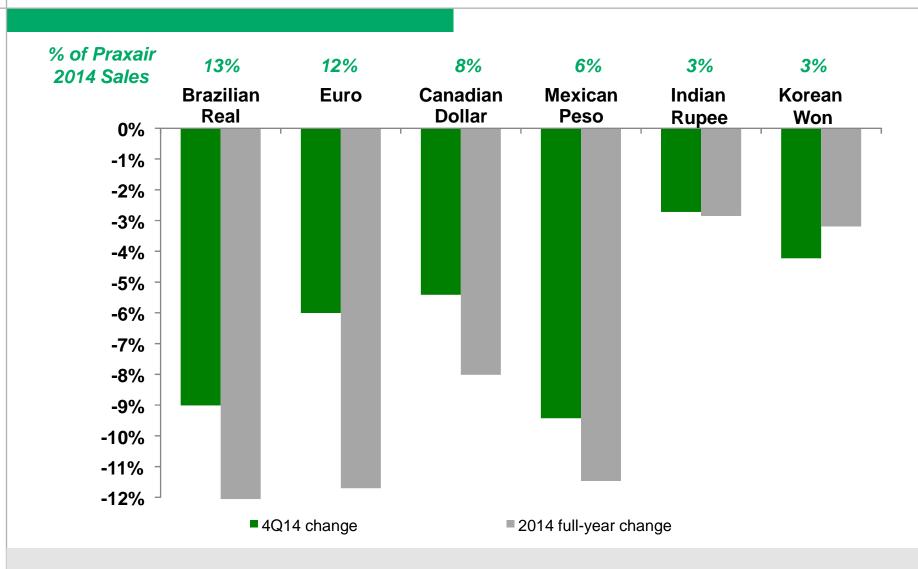




Consistently growing dividends and reducing share count

Currency Rate Changes

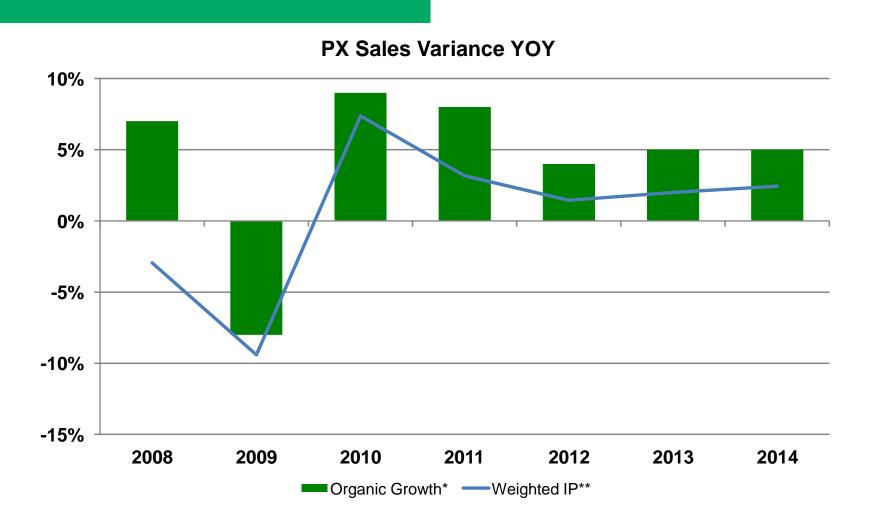




Significant movement

Organic Growth Trends



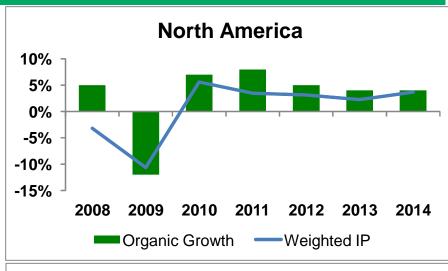


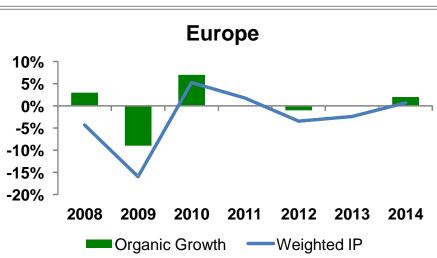
Organic growth consistently outperforms industrial production

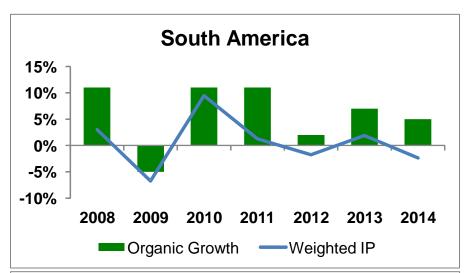
^{**} Weighted IP based on PX sales revenues by country, 16 IP data from Global Insight

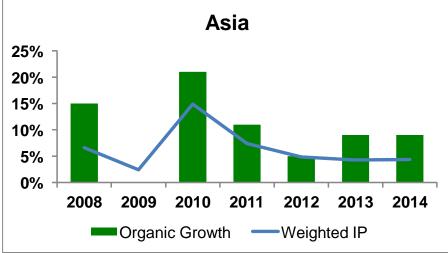
Organic Growth by Segment











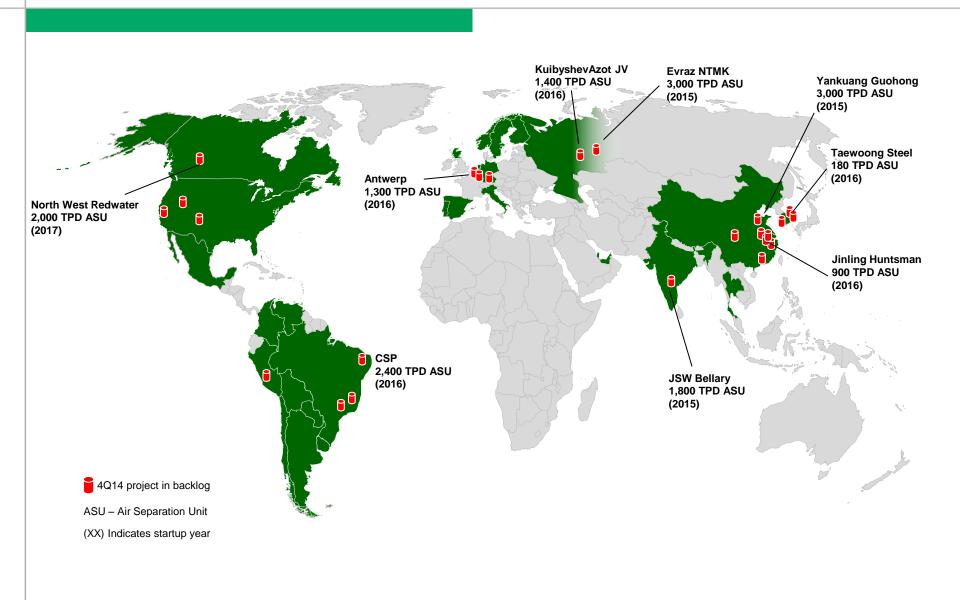
Organic growth outperforming industrial production

^{*}Organic growth = price + volume

^{**} Weighted IP based on PX sales revenues by country, 17 IP data from Global Insight

Backlog - \$ 1.9B Capital





Global End-Market Trends



4Q14 Sales Growth*

		<u> </u>	ico Crowtii	
	% of Sales	YOY	<u>Vs. 3Q14</u>	
	Manufacturing (24%)	+ 3%	- 3%	YoY growth in Americas; Seq South America
	Metals (17%)	+ 4%	+ 1%	YoY growth in North America and start-ups in Asia
	Energy (14%)	- 1%	+ 1%	YoY North America customer outages
	Chemicals (10%)	- 1%	- 1%	Europe and North America customer outages
#30	Healthcare (8%)	+ 4%	- 1%	YoY South America growth
	Food & Bev (8%)	+ 8%	- 2%	YoY growth in the Americas; Seq seasonal weakness in North America
	Electronics (7%)	+ 1%	- 2%	Seq North America

^{*} Excludes impact of currency, natural gas/precious metals cost pass-through and acquisitions/divestitures.

Non-GAAP Measures (\$MM)



The following non-GAAP measures are intended to supplement investors' understanding of the company's financial information by providing measures which investors, financial analysts and management use to help evaluate the company's financial leverage, return on capital and operating performance. Items which the company does not believe to be indicative of on-going business trends are excluded from these calculations so that investors can better evaluate and analyze historical and future business trends on a consistent basis. Definitions of these non-GAAP measures may not be comparable to similar definitions used by other companies and are not a substitute for similar GAAP measures. Adjusted amounts exclude the impacts of the 2014 fourth quarter pension settlement, bond redemption and loss on Venezuela currency devaluation, 2013 fourth quarter bond redemption and the income tax benefit related to the realignment of Praxair's Italian legal structure, the 2013 third quarter pension settlement, the 2013 first quarter loss on Venezuela currency devaluation, and the 2012 third quarter cost

				201	4							20	13							20	12			
_		Q4		Q3		Q2		Q1		Q4		Q3		Q2		Q1		Q4		Q3		Q2		Q1
ee Cash Flow (FCF) - Free cash flow is a measure used by invest that a company is able to generate after laying out the mone									e the al	oility of a	com	pany to p	oursu	e opport	unit	ies that e	nhar	nce share	eholo	der value.	FC	F represe	ents	the
Operating cash flow	\$	772	\$	713	\$	847	\$	536	\$	964	\$	904	\$	577	\$	472	\$	879	\$	746	\$	725	\$	402
Less: capital expenditures	Ψ	(482)	Ψ	(430)	Ψ	(384)	Ψ	(393)	Ψ	(516)	Ψ	(516)	Ψ	(522)	Ψ	(466)	Ψ	(586)	Ψ	(547)	Ψ	(564)	Ψ	(483
Free Cash Flow	\$	290	\$	283	\$	463	\$	143	\$	448	\$	388	\$	55	\$	6	\$	293	\$	199	\$	161	\$	(8
bt-to-Capital Ratio - The debt-to-capital ratio is a measure use	ed by	y investor	rs, fi	nancial a	ınaly	ysts and	mar	nagement to	provide	e a meası	ıre c	f financia	al lev	erage an	d in	sights into	o hov	w the co	npa	ny is fina	ncir	ng its ope	ratio	ns.
Debt	\$	9,258	\$	9,121	\$	9,165	\$	9,270	\$	8,811	\$	9,026	\$	9,106	\$	8,676	\$	7,362	\$	7,136	\$	6,995	\$	6,85
Less: cash and cash equivalents		(126)		(168)		(173)		(144)		(138)		(134)		(102)		(113)		(157)		(108)		(104)		(10
Net debt		9,132		8,953		8,992		9,126		8,673		8,892		9,004		8,563		7,205		7,028		6,891		6,74
Equity and redeemable noncontrolling interests:																								
Redeemable noncontrolling interests		176		190		194		195		307		290		259		255		252		243		232		23
Praxair, Inc. shareholders' equity		5,623		6,552		6,911		6,600		6,609		6,210		5,928		6,169		6,064		6,015		5,615		5,94
Noncontrolling interests		387		388		395		398		394		365		357		357		357		331		279		32
Total equity and redeemable noncontrolling interests		6,186		7,130		7,500		7,193		7,310		6,865		6,544		6,781		6,673		6,589		6,126		6,49
Capital	\$	15,318	\$	16,083	\$	16,492	\$	16,319	\$	15,983	\$	15,757	\$	15,548	\$	15,344	\$	13,878	\$	13,617	\$	13,017	\$	13,24
Debt-to-capital		59.6%		55.7%		54.5%		55.9%	_	54.3%		56.4%		57.9%		55.8%		51.9%		51.6%		52.9%		50.9
er -tax Return on Capital (ROC) - After-tax return on capital is operating profit that the company was able to generate with the Adjusted operating profit (a)					pai									axair, Inc					usin \$	ess. RO 623 (164)	C m	636 (169)	the a	62 (16
				, ,		(12)		(13)		(11)		(11)		(11)		(11)		(10)		(10)		(9)		(1
Less: adjusted income taxes (a)		(12)		(13)				(,		` '		8		11		10		9		8		10		('
Less: adjusted income taxes (a) Less: tax benefit on adjusted interest expense (a)		(12)		(13) 11		. ,		9		9														
Less: adjusted income taxes (a) Less: tax benefit on adjusted interest expense (a) Add: income from equity investments	\$	12	\$		\$	10 512	\$	9 495	\$	506	\$	498	\$	491	\$	458	\$	453	\$	457	\$	468	\$	
Less: adjusted income taxes (a) Less: tax benefit on adjusted interest expense (a)	\$. ,	\$	11	\$	10 512	\$	495	\$ \$	506	\$ \$		\$ \$	491 1,859	\$ \$	458 1,836	\$	453	\$	457	\$		\$	45
Less: adjusted income taxes (a) Less: tax benefit on adjusted interest expense (a) Add: income from equity investments Adjusted net operating profit after-tax (NOPAT)	\$	12 502	\$	11 522	\$	512 2,011	\$	495	\$	506 1,953 15,983	\$	498	\$		\$		·	453 13,878	·	457 13,617	·		·	

Non-GAAP Measures, continued



				201	4							20	13							20	012			
		Q4		Q3		Q2	(Q1		Q4		Q3		Q2		Q1		Q4		Q3		Q2		Q1
ırn on Praxair, Inc. Shareholders' Equity (ROE) - Return on Pra													anaç	gement to	eva	luate ope	rating	perform	ance	from a	Prax	air share	nolde	r
pective. ROE measures the net income attributable to Praxair, Inc	c. that	the con	npan	y was ab	le to	generate	with	the mone	ey sharel	olders h	ave in	vested.												
Adjusted net income - Praxair, Inc. (a)	\$	460	\$	477	\$	467	\$	448	\$	462	\$	451	\$	445	\$	414	\$	414	\$	419	\$	429	\$	419
4-quarter trailing adjusted net income - Praxair, Inc.	\$	1,852	\$	1,854	\$	1,828	\$	1,806	\$	1,772	\$	1,724	\$	1,692	\$	1,676								
Ending Praxair, Inc. shareholders' equity	\$	5,623	\$	6,552	\$	6,911		6,600	\$	6,609	\$	6,210	\$	5,928	\$	6,169	\$	6,064	\$	6,015	\$	5,615	\$	5,940
5-quarter average Praxair shareholders' equity	\$	6,459	\$	6,576	\$	6,452	\$	6,303	\$	6,196	\$	6,077	\$	5,958	\$	5,961								
ROE (4-quarter trailing adjusted net income - Praxair,																								
Inc. / 5-quarter average Praxair shareholders' equity)		28.7%		28.2%		28.3%		28.7%		28.6%		28.4%		28.4%		28.1%	2	8.9%	2	9.2%	2	29.0%	2	8.4%
sted EBITDA, Adjusted EBITDA Margin and Debt-to-Adjusted	LDITE	ZA Naut	<u>2</u> - 1110	ese mea	Suica	s are use	u by i	irivestors,	IIIIaiiciai	anaiysis	anu	managei	Heni	10 83363	s a	company	s abi	iity to iiit	Jet II	3 III lai lo	iai UL	nigations		
Adjusted net income - Praxair, Inc. (a)	\$	460	\$	477	\$	467	\$	448	\$	462	\$	451	\$	445	\$	414	\$	414	\$	419	\$	429	\$	419
Add: adjusted noncontrolling interests (a)	·	11	·	13	·	14	•	14	·	17	•	17	Ť	16	•	15	·	14	•	12	•	15	•	1
																						22		
		43		45		43		46		38		41		41		40		35		36		33		
Add: adjusted income taxes (a)		161		187		183		176		182		178		174		164		162		164		169		37 165
Add: adjusted income taxes (a) Add: depreciation and amortization	\$		\$		\$		\$		-\$	182 287	\$		\$		\$		\$		\$		\$		\$	
Add: adjusted interest expense - net (a) Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales	\$	161 291	\$	187 301	\$	183 293	\$	176 285	\$	182 287	\$	178 281	\$	174 275	\$	164 266	\$	162 254	\$	164 248	\$	169 247	\$	165 25
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales	\$	161 291 966	Ť	187 301 1,023	Ť	183 293 1,000	\$	176 285 969	\$	182 287 986	\$	178 281 968	\$	174 275 951	\$	164 266 899	\$	162 254 879	\$	164 248 879	·	169 247 893	\$	165 25 886
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year:	\$	161 291 966 2,990 32.3%	Ť	187 301 1,023 3,144	Ť	183 293 1,000 3,113	\$	176 285 969 3,026	\$	182 287 986 3,010 32.8%	\$	178 281 968 3,013	\$	174 275 951 3,014	\$	164 266 899 2,888	\$	162 254 879 2,799	\$	164 248 879 2,774	·	169 247 893 2,811	\$	169 25 88 0 2,840
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales	\$	161 291 966 2,990 32.3%	Ť	187 301 1,023 3,144	Ť	183 293 1,000 3,113	\$	176 285 969 3,026	\$	182 287 986 3,010 32.8%	\$	178 281 968 3,013	\$	174 275 951 3,014	\$	164 266 899 2,888	\$	162 254 879 2,799	\$	164 248 879 2,774	·	169 247 893 2,811	\$	169 25 88 0 2,840
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales Adjusted EBITDA (below)	\$	161 291 966 2,990 32.3% 12,273 3,958	•	187 301 1,023 3,144	Ť	183 293 1,000 3,113	\$	176 285 969 3,026	*	182 287 986 3,010 32.8% 11,925 3,804		178 281 968 3,013	\$	174 275 951 3,014	\$	164 266 899 2,888	\$	162 254 879 2,799	\$	164 248 879 2,774	·	169 247 893 2,811	\$	169 25 88 0 2,840
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales Adjusted EBITDA (below)	\$	161 291 966 2,990 32.3%	•	187 301 1,023 3,144	Ť	183 293 1,000 3,113	\$	176 285 969 3,026	\$	182 287 986 3,010 32.8%		178 281 968 3,013	\$	174 275 951 3,014	\$	164 266 899 2,888	\$	162 254 879 2,799	\$	164 248 879 2,774	·	169 247 893 2,811	\$	169 25 88 0 2,840
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales Adjusted EBITDA (below) Adjusted EBITDA margin Ending net debt (see above)	\$	161 291 966 2,990 32.3% 12,273 3,958 32.2% 9,132	\$	187 301 1,023 3,144 32.5%	\$	183 293 1,000 3,113 32.1%	\$	176 285 969 3,026 32.0%	\$	182 287 986 3,010 32.8% 11,925 3,804 31.9% 8,673	\$	178 281 968 3,013 32.1%	\$	174 275 951 3,014 31.6%	\$	164 266 899 2,888 31.1%	\$	162 254 879 2,799	\$	164 248 879 2,774	·	169 247 893 2,811	\$	169 25 880 2,840 31.2
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales Adjusted EBITDA (below) Adjusted EBITDA margin Ending net debt (see above) 5-quarter average net debt	\$ \$	161 291 966 2,990 32.3% 12,273 3,958 32.2% 9,132 8,975	\$ \$	187 301 1,023 3,144 32.5% 8,953 8,927	\$ \$	183 293 1,000 3,113 32.1% 8,992 8,937	\$ \$	176 285 969 3,026 32.0%	\$	182 287 986 3,010 32.8% 11,925 3,804 31.9% 8,673 8,467	\$ \$	178 281 968 3,013 32.1% 8,892 8,138	\$ \$	9,004 7,738	\$ \$	164 266 899 2,888 31.1% 8,563 7,287	Ť	162 254 879 2,799 31.4%		164 248 879 2,774 31.7%		169 247 893 2,811 31.8%		165 25 886 2,840 31.2
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales Adjusted EBITDA (below) Adjusted EBITDA margin Ending net debt (see above) 5-quarter average net debt	\$	161 291 966 2,990 32.3% 12,273 3,958 32.2% 9,132	\$	187 301 1,023 3,144 32.5%	\$	183 293 1,000 3,113 32.1%	\$ \$	176 285 969 3,026 32.0%	\$	182 287 986 3,010 32.8% 11,925 3,804 31.9% 8,673	\$	178 281 968 3,013 32.1%	\$	174 275 951 3,014 31.6%	\$	164 266 899 2,888 31.1%	Ť	162 254 879 2,799 31.4%		164 248 879 2,774 31.7%		169 247 893 2,811 31.8%		169 25 880 2,840 31.2
Add: adjusted income taxes (a) Add: depreciation and amortization Adjusted EBITDA Reported sales Adjusted EBITDA margin Full Year: Reported sales Adjusted EBITDA (below) Adjusted EBITDA margin Ending net debt (see above)	\$ \$	161 291 966 2,990 32.3% 12,273 3,958 32.2% 9,132 8,975	\$ \$	187 301 1,023 3,144 32.5% 8,953 8,927	\$ \$	183 293 1,000 3,113 32.1% 8,992 8,937	\$ \$	176 285 969 3,026 32.0%	\$	182 287 986 3,010 32.8% 11,925 3,804 31.9% 8,673 8,467	\$ \$	178 281 968 3,013 32.1% 8,892 8,138	\$ \$	9,004 7,738	\$ \$	164 266 899 2,888 31.1% 8,563 7,287	Ť	162 254 879 2,799 31.4%		164 248 879 2,774 31.7%		169 247 893 2,811 31.8%		165 25 886 2,840

Non-GAAP Measures, continued



The following table presents adjusted amounts for Operating Profit and Operating Profit Margin, Interest Expense - net, Income Taxes, Effective Tax Rate, Noncontrolling Interests, Net income - Praxair, Inc., and Diluted EPS for the periods presented. Additionally, this table presents the percentage change in Diluted EPS Guidance for the full year 2014 as compared to 2013 Adjusted Diluted EPS.

			F	ourth			F	ourth		Third		First	7	Γhird
		Year	Q	uarter		Year	Q	uarter	Q	uarter	Q	uarter	Q	uarter
		2014		2014		2013	\equiv	2013		2013		2013		2012
Adjusted Operating Profit and Operating Profit Margin														
Reported operating profit	\$	2,608	\$	525	\$	2,625	\$	690	\$	670	\$	600	\$	558
Add: Pension settlement charge		7		7		9		-		9		-		9
Add: Venezuela currency devaluation		131		131		23		-		-		23		-
Add: Cost reduction program		-												56
Total adjustments		138		138		32		-		9		23		65
Adjusted operating profit	\$	2,746	\$	663	\$	2,657	\$	690	\$	679	\$	623	\$	623
Reported percentage change		-1%		-24%										
Adjusted percentage change		3%		-4%										
Reported sales	\$	12,273	\$	2,990	\$	11,925	\$	3,010	\$	3,013	\$	2,888	\$	2,774
Adjusted operating profit margin		22.4%		22.2%		22.3%		22.9%		22.5%		21.6%		22.5%
Adjusted Interest Expense - net														
Reported interest expense - net	\$	213	\$	79	\$	178	\$	56	\$	41	\$	40	\$	36
Less: Bond redemption	_	(36)		(36)	_	(18)		(18)	_		_		_	-
Adjusted interest expense - net	\$	177	\$	43	\$	160	\$	38	\$	41	\$	40	\$	36
Adjusted Income Taxes														
Reported income taxes	\$	691	\$	145	\$	649	\$	136	\$	175	\$	164	\$	90
Add: Bond redemption		14		14		6		6		-		-		
Add: Income tax benefit		-		-		40		40		-		-		55
Add: Pension settlement charge Add: Cost reduction program		2		2		3		-		3		-		3 16
Total adjustments	_	16		16		49		46		3				74
Adjusted income taxes	\$	707	\$	161	\$	698	\$	182	\$	178	\$	164	\$	164
Adjusted income taxes	φ	101	φ	101	φ	090	φ	102	φ	170	φ	104	φ	104
Adjusted Effective Tax Rate	•		•		•	0.447	•	20.4	•		•	=00	•	=00
Reported income before income taxes and equity investments	\$	2,395	\$	446	\$	2,447	\$	634	\$	629	\$	560	\$	522
Add: Bond redemption		36		36		18		18		-		-		-
Add: Pension settlement charge		7		7		9		-		9		-		9
Add: Venezuela currency devaluation		131		131		23		-		-		23		-
Add: Cost reduction program		474		474		50		18		9		23		56 65
Total adjustments	\$	174	Ф.	174 620	Ф	2,497	Ф.		Φ.	638	Φ.		Ф.	
Adjusted income before income taxes and equity investments	<u> </u>	2,569	\$	620	\$	2,497	\$	652	\$	038	\$	583	\$	587
Adjusted income taxes (above)	\$	707	\$	161	\$	698	\$	182	\$	178	\$	164	\$	164
Adjusted effective tax rate		28%		26%		28%		28%		28%		28%		28%

Non-GAAP Measures, continued



Adjusted Noncontrolling interests \$ (5z) \$ (11) \$ 8 \$ 3.33 \$ 1.78 \$ 1.5 \$ 1.0		_	Year 2014				Year	Q	ourth uarter	Qı	hird uarter	Qι	First Quarter		hird uarter
Reported noncontrolling interests \$ (52) \$ (11) \$			2014		2014		2013		2013		2013	2	2013		2012
Less: Income tax benefit Cost reduction program Cost Cost reduction program Cost															
Cost reduction program	,	\$	(52)	\$	(11)	\$		\$		\$	17	\$	15	\$	10
Total adjustments			-		-		(16)		(16)		-		-		-
Adjusted noncontrolling interests \$\frac{\\$\sigma\{\}\\$}{\\$\sigma\{\}\\$} \\ \\$\frac{\\$\\$\\$}{\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\	Add: Cost reduction program		-		-						-		-		
Adjusted Net Income - Praxair, Inc. \$ 1,694 \$ 302 \$ 1,755 \$ 474 \$ 435 \$ 391 \$ 430 Add: Bond redemption 22 22 12 12 - - - (55) - - - - (55) - 6 - - (55) - 6 -	Total adjustments						-								
Reported net income - Praxair, Inc. \$ 1,694 \$ 302 \$ 1,755 \$ 474 \$ 445 \$ 391 \$ 430 Add: Bond redemption 22 22 12 12 12 12 15 15	Adjusted noncontrolling interests	\$	(52)	\$	(11)	\$	65	\$	17	\$	17	\$	15	\$	12
Addi: Bond redemption 22 22 12 12 12 1 1 1	Adjusted Net Income - Praxair, Inc.														
Addi: Bond redemptition 22 22 12 12 12 .	Reported net income - Praxair, Inc.	\$	1,694	\$	302	\$	1,755	\$	474	\$	445	\$	391	\$	430
Less: income tax benefit 5 6 24 (24) 0.24 0.5 6 5 66 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 2 2 3 1	·	-	22	-	22		12		12		-		-		_
Add: Pension settlement charge 5 6 - 6 - 6 Add: Venezuela currency devaluation 131 131 23 - - 2 38 Total adjustments 158 158 177 102 6 23 111 Adjusted net income - Praxair, Inc. 11858 4860 \$1,772 \$462 \$451 \$419 Reported percentage change -38 -36% -8 -8 8 8 17 102 6 23 111 Adjusted percentage change -38 -36% -8 -8 8 8 15 460 \$451 \$149 <t< td=""><td>•</td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td></td><td>(55)</td></t<>	•				_						-		-		(55)
Midd: Venezuela currency devaluation 131 131 23 23 38 3			5		5						6		-		
Add: Cost reduction program Image: Cost reduction program (IIII) Image: Cost reduction program (IIII) Image: Cost reduction program (IIIII) Image: Cost reduction program (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	· · · · · · · · · · · · · · · · · · ·								_				23		
158 158 17 12 6 23 11 Adjusted net income - Praxair, Inc. \$1,852 \$460 \$1,772 \$462 \$451 \$414 \$419 Reported percentage change cha			-		-				_		_				38
Reported percentage change			158		158		17		(12)		6		23		
Reported percentage change	·	\$		\$		\$		\$		\$		\$		\$	
Adjusted Diluted EPS S.573 \$1.03 \$5.87 \$1.59 \$1.49 \$1.30 \$1.43 Add: Bond redemption 0.07 0.07 0.04 0.04 0.04 - - - Less: Income tax benefit - - 0.02<	,		,				,	Ť							
Adjusted Diluted EPS Reported diluted EPS \$ 5.73 \$ 1.03 \$ 5.87 \$ 1.59 \$ 1.49 \$ 1.30 \$ 1.43 Add: Bond redemption 0.07 0.07 0.04 0.04 - 0.08 - - - 0.02 - 0.02 - 0.02 - 0.08 - - 0.08 - - - 0.08 - - - 0.08 - - - 0.08 0.04! 0.02 0.08 8 0.04! - - - - - -	Reported percentage change		-3%		-36%										
Reported diluted EPS \$ 5.73 \$ 1.03 \$ 5.87 \$ 1.59 \$ 1.49 \$ 1.30 \$ 1.43	Adjusted percentage change		5%		0%										
Reported diluted EPS \$ 5.73 \$ 1.03 \$ 5.87 \$ 1.59 \$ 1.49 \$ 1.30 \$ 1.4	Adjusted Diluted EPS														
Add: Bond redemption 0.07 0.07 0.04 0.04 - - - - - - - - 0.08 - - 0.08 - - 0.08 - - 0.08 - - 0.08 - - 0.08 - - 0.08 - - 0.012 - 0.012 - 0.012 - 0.012 - 0.012 - 0.012 0.08 0.041 - - - - - - - 0.012 - 0.02 0.08 0.044 -		\$	5.73	\$	1.03	\$	5.87	\$	1.59	\$	1.49	\$	1.30	\$	1.43
Cases Income tax benefit Cases	·	•		•		•		•		•		•		•	-
Add: Pension settlement charge 0.02 0.02 0.02 - 0.02 - 0.02 - 0.02 - 0.02 - 0.08 - - 0.08 - 0.08 - 0.08 - 0.08 - 0.08 - 0.08 - 0.01 0.08 - 0.12 0.08 - 0.12 0.12 0.12 0.12 0.02 0.08 0.041 0.02 0.08 0.041 0.04 0.04 0.00 0.041 0.02 0.08 0.041 Adjusted diluted EPS 4 djusted diluted EPS 6.27 \$ 1.57 \$ 5.93 \$ 1.55 \$ 1.51 \$ 1.38 \$ 1.39 Full-Year 2015 Diluted EPS Guidance Full Year 2015 Diluted EPS Guidance Full Year 2015 Diluted EPS Guidance Full Year 2015 Diluted EPS guidance Add: estimated negative currency impact 2015 diluted EPS guidance, excluding negative currency impact \$ 6.59 \$ 6.94 2014 adjusted diluted EPS (see above) \$ 6.27 \$ 6.27	•										_		_		(0.18)
Add: Venezuela currency devaluation 0.45 0.45 0.08 - - 0.08 - Add: Cost reduction program - - - - - 0.12 Total adjustments 0.54 0.54 0.06 (0.04) 0.02 0.08 (0.04) Adjusted diluted EPS \$6.27 \$1.57 \$5.93 \$1.55 \$1.51 \$1.38 \$1.39 Reported percentage change Adjusted percentage change -2% -35%			0.02		0.02		. ,		' '		0.02		_		. ,
Add: Cost reduction program Total adjustments Adjusted diluted EPS Reported percentage change Reported percentage change Adjusted percentage change Reported percentage change Rejult Year 2015 Diluted EPS Guidance Full Year 2015 Diluted EPS guidance Add: estimated negative currency impact 2015 diluted EPS guidance, excluding negative currency impact 2014 adjusted diluted EPS (see above) Percentage change from 2014 0.12	ŭ														
Total adjustments	· · · · · · · · · · · · · · · · · · ·								_		_				0.12
Adjusted diluted EPS \$ 6.27 \$ 1.57 \$ 5.93 \$ 1.55 \$ 1.51 \$ 1.38 \$ 1.39 \$ 1.39 \$ Reported percentage change \$ -2% \$ -35% \$ 1% \$ -2% \$ 1% \$ -35% \$ 1.50 \$ 1.50 \$ 1.50 \$ 1.50 \$ 1.50 \$ 1.50 \$ 1.38 \$ 1.39	· ·														
Reported percentage change -2% -35%		\$		\$		\$		\$		\$		\$		\$	
Adjusted percentage change 6% 1% Full-Year 2015 Diluted EPS Guidance Full Year 2015 Low End High End	Adjusted diluted ET 0	Ψ	0.21	Ψ	1.07	Ψ	0.00	Ψ	1.00	Ψ	1.01	Ψ	1.00	Ψ	1.00
Full Year 2015 Diluted EPS Guidance Low End High End 2015 diluted EPS guidance \$ 6.15 \$ 6.50 Add: estimated negative currency impact 0.44 0.44 2015 diluted EPS guidance, excluding negative currency impact \$ 6.59 \$ 6.94 2014 adjusted diluted EPS (see above) \$ 6.27 \$ 6.27 Percentage change from 2014 -2% 4%	Reported percentage change														
Full Year 2015 Low End High End 2015 diluted EPS guidance \$ 6.15 \$ 6.50 Add: estimated negative currency impact 0.44 0.44 2015 diluted EPS guidance, excluding negative currency impact \$ 6.59 \$ 6.94 2014 adjusted diluted EPS (see above) \$ 6.27 \$ 6.27 Percentage change from 2014 -2% 4%	Adjusted percentage change		6%		1%										
Low End High End 2015 diluted EPS guidance \$ 6.15 \$ 6.50 Add: estimated negative currency impact 0.44 0.44 2015 diluted EPS guidance, excluding negative currency impact \$ 6.59 \$ 6.94 2014 adjusted diluted EPS (see above) \$ 6.27 \$ 6.27 Percentage change from 2014 -2% 4%	Full-Year 2015 Diluted EPS Guidance														
2015 diluted EPS guidance \$ 6.15 \$ 6.50 Add: estimated negative currency impact 0.44 0.44 2015 diluted EPS guidance, excluding negative currency impact \$ 6.59 \$ 6.94 2014 adjusted diluted EPS (see above) \$ 6.27 Percentage change from 2014 -2% 4%			Full Ye	ar 20	15										
Add: estimated negative currency impact 2015 diluted EPS guidance, excluding negative currency impact 2014 adjusted diluted EPS (see above) Percentage change from 2014 0.44 0.44 \$ 6.59 \$ 6.94 \$ 6.27 \$ 6.27		Lo	w End	Hig	h End										
Add: estimated negative currency impact 2015 diluted EPS guidance, excluding negative currency impact 2014 adjusted diluted EPS (see above) Percentage change from 2014 0.44 0.44 \$ 6.59 \$ 6.94 \$ 6.27 \$ 6.27	2015 diluted EPS quidance	\$	6.15	\$	6.50										
2015 diluted EPS guidance, excluding negative currency impact 2014 adjusted diluted EPS (see above) \$\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	· ·	¥		Ψ											
2014 adjusted diluted EPS (see above) \$ 6.27 \$ 6.27 Percentage change from 2014 -2% 4%		\$		\$											
	Persontage change from 2014	-	20/		40/										
recentage change from 2014, excluding currency impact 5% 11%	• •														
	reidemage change from 2014, excluding currency impact		5%		11%										

Sustainable Development Aligned with Business Strategy



Business Drivers

Economic

Environmental

Social

ENERGY



2X GHG benefit

vs. total GHG emissions

Safety Record 5X

better than U.S. industry average

ENVIRONMENT

\$3 Billion revenue from

Eco-Portfolio

EMERGING ECONOMIES



>50 million

people served with safe drinking water

EXECUTION

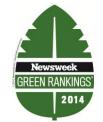
Sustainable Productivity more than 20% of total productivity savings



>1 Million beneficiaries

from community engagement (cumulative, 2009-2013)

MEMBER OF **Dow Jones** Sustainability Indices In Collaboration with RobecoSAM @









Praxair has been a member of CDP for 7 consecutive years.

Praxair has been a member of the Dow Jones Sustainability Indices for 12 consecutive years.



For further information, please contact:

INVESTOR RELATIONS

Phone: (203) 837-2118

Kelcey_Hoyt@praxair.com

www.praxair.com/investors

2015 Reporting Calendar

First Quarter April 29, 2015

Second Quarter July 29, 2015

Third Quarter October 28, 2015