

PRAXAIR INC  
Form 10-Q  
October 29, 2014  
Table of Contents

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT  
OF 1934

For the quarterly period ended September 30, 2014

OR  
 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT  
OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_  
PRAXAIR, INC.  
(Exact name of registrant as specified in its charter)

DELAWARE  
(State or other jurisdiction of incorporation)

1-11037  
(Commission File Number)

06-1249050  
(IRS Employer Identification No.)

39 OLD RIDGEBURY ROAD, DANBURY, CT  
(Address of principal executive offices)

06810-5113  
(Zip Code)

(203) 837-2000  
(Registrant's telephone number, including area code)

N/A  
(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer  Accelerated filer

Non-accelerated filer  Smaller reporting company

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes  No

At September 30, 2014, 291,372,541 shares of common stock (\$0.01 par value) of the Registrant were outstanding.

Table of Contents

INDEX

PART I - FINANCIAL INFORMATION

Item 1.	<u>Financial Statements</u>	
	<u>Consolidated Statements of Income - Praxair, Inc. and Subsidiaries Quarters Ended September 30, 2014 and 2013 (Unaudited)</u>	<u>3</u>
	<u>Consolidated Statements of Income - Praxair, Inc. and Subsidiaries Nine Months Ended September 30, 2014 and 2013 (Unaudited)</u>	<u>4</u>
	<u>Consolidated Statements of Comprehensive Income - Praxair, Inc. and Subsidiaries Quarters Ended September 30, 2014 and 2013 (Unaudited)</u>	<u>5</u>
	<u>Consolidated Statements of Comprehensive Income - Praxair, Inc. and Subsidiaries Nine Months Ended September 30, 2014 and 2013 (Unaudited)</u>	<u>6</u>
	<u>Condensed Consolidated Balance Sheets - Praxair, Inc. and Subsidiaries September 30, 2014 and December 31, 2013 (Unaudited)</u>	<u>7</u>
	<u>Condensed Consolidated Statements of Cash Flows - Praxair, Inc. and Subsidiaries Nine Months Ended September 30, 2014 and 2013 (Unaudited)</u>	<u>8</u>
	<u>Notes to Condensed Consolidated Financial Statements - Praxair, Inc. and Subsidiaries (Unaudited)</u>	<u>9</u>
Item 2.	<u>Management’s Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>26</u>
Item 3.	<u>Quantitative and Qualitative Disclosures about Market Risk</u>	<u>47</u>
Item 4.	<u>Controls and Procedures</u>	<u>47</u>
<u>PART II - OTHER INFORMATION</u>		
Item 1.	<u>Legal Proceedings</u>	<u>48</u>
Item 1A.	<u>Risk Factors</u>	<u>48</u>
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>52</u>
Item 3.	<u>Defaults Upon Senior Securities</u>	<u>52</u>
Item 4.	<u>Mine Safety Disclosures</u>	<u>52</u>
Item 5.	<u>Other Information</u>	<u>52</u>
Item 6.	<u>Exhibits</u>	<u>52</u>
	<u>Signature</u>	<u>53</u>



Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF INCOME  
(Millions of dollars, except per share data)  
(UNAUDITED)

	Quarter Ended September 30,	
	2014	2013
SALES	\$3,144	\$3,013
Cost of sales, exclusive of depreciation and amortization	1,780	1,697
Selling, general and administrative	327	336
Depreciation and amortization	301	281
Research and development	25	24
Venezuela currency devaluation and other charges	—	9
Other income (expense) - net	—	4
OPERATING PROFIT	711	670
Interest expense - net	45	41
INCOME BEFORE INCOME TAXES AND EQUITY INVESTMENTS	666	629
Income taxes	187	175
INCOME BEFORE EQUITY INVESTMENTS	479	454
Income from equity investments	11	8
NET INCOME (INCLUDING NONCONTROLLING INTERESTS)	490	462
Less: noncontrolling interests	(13	) (17
NET INCOME - PRAXAIR, INC.	\$477	\$445
PER SHARE DATA - PRAXAIR, INC. SHAREHOLDERS		
Basic earnings per share	\$1.63	\$1.51
Diluted earnings per share	\$1.62	\$1.49
Cash dividends per share	\$0.65	\$0.60
WEIGHTED AVERAGE SHARES OUTSTANDING (000's):		
Basic shares outstanding	292,170	295,124
Diluted shares outstanding	295,239	298,357

The accompanying notes are an integral part of these financial statements.

Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF INCOME  
(Millions of dollars, except per share data)  
(UNAUDITED)

	Nine Months Ended September 30,	
	2014	2013
SALES	\$9,283	\$8,915
Cost of sales, exclusive of depreciation and amortization	5,273	5,045
Selling, general and administrative	988	1,017
Depreciation and amortization	879	822
Research and development	72	72
Venezuela currency devaluation and other charges	—	32
Other income (expense) - net	12	8
OPERATING PROFIT	2,083	1,935
Interest expense - net	134	122
INCOME BEFORE INCOME TAXES AND EQUITY INVESTMENTS	1,949	1,813
Income taxes	546	513
INCOME BEFORE EQUITY INVESTMENTS	1,403	1,300
Income from equity investments	30	29
NET INCOME (INCLUDING NONCONTROLLING INTERESTS)	1,433	1,329
Less: noncontrolling interests	(41	) (48
NET INCOME - PRAXAIR, INC.	\$1,392	\$1,281
PER SHARE DATA - PRAXAIR, INC. SHAREHOLDERS		
Basic earnings per share	\$4.75	\$4.33
Diluted earnings per share	\$4.70	\$4.28
Cash dividends per share	\$1.95	\$1.80
WEIGHTED AVERAGE SHARES OUTSTANDING (000's):		
Basic shares outstanding	293,103	295,799
Diluted shares outstanding	296,240	299,077

The accompanying notes are an integral part of these financial statements.

Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME  
(Millions of dollars)  
(UNAUDITED)

	Quarter Ended September 30,		
	2014	2013	
NET INCOME (INCLUDING NONCONTROLLING INTERESTS)	\$490	\$462	
OTHER COMPREHENSIVE INCOME (LOSS)			
Translation adjustments:			
Foreign currency translation adjustments	(604	) 77	
Income taxes	(5	) —	
Translation adjustments	(609	) 77	
Funded status - retirement obligations (Note 11):			
Retirement program remeasurements	18	5	
Reclassifications to net income	12	31	
Income taxes	(9	) (13	)
Funded status - retirement obligations	21	23	
Derivative instruments (Note 6):			
Current quarter unrealized gain (loss)	—	1	
Derivative instruments	—	1	
TOTAL OTHER COMPREHENSIVE INCOME (LOSS)	(588	) 101	
COMPREHENSIVE INCOME (LOSS) (INCLUDING NONCONTROLLING INTERESTS)	(98	) 563	
Less: noncontrolling interests	7	(23	)
COMPREHENSIVE INCOME (LOSS) - PRAXAIR, INC.	\$(91	) \$540	

The accompanying notes are an integral part of these financial statements.

Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME  
(Millions of dollars)  
(UNAUDITED)

	Nine Months Ended September	
	30,	
	2014	2013
NET INCOME (INCLUDING NONCONTROLLING INTERESTS)	\$1,433	\$1,329
OTHER COMPREHENSIVE INCOME (LOSS)		
Translation adjustments:		
Foreign currency translation adjustments	(460	) (354
Reclassifications to net income	(3	) —
Income taxes	(20	) 19
Translation adjustments	(483	) (335
Funded status - retirement obligations (Note 11):		
Retirement program remeasurements	2	(4
Reclassifications to net income	39	76
Income taxes	(13	) (23
Funded status - retirement obligations	28	49
Derivative instruments (Note 6):		
Current period unrealized gain	3	1
Income taxes	(1	) —
Derivative instruments	2	1
TOTAL OTHER COMPREHENSIVE INCOME (LOSS)	(453	) (285
COMPREHENSIVE INCOME (INCLUDING NONCONTROLLING INTERESTS)	980	1,044
Less: noncontrolling interests	(18	) (40
COMPREHENSIVE INCOME - PRAXAIR, INC.	\$962	\$1,004

The accompanying notes are an integral part of these financial statements.

Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES  
 CONDENSED CONSOLIDATED BALANCE SHEETS  
 (Millions of dollars)  
 (UNAUDITED)

	September 30, 2014	December 31, 2013
<b>ASSETS</b>		
Cash and cash equivalents	\$ 168	\$ 138
Accounts receivable - net	1,959	1,892
Inventories	545	506
Prepaid and other current assets	386	380
<b>TOTAL CURRENT ASSETS</b>	<b>3,058</b>	<b>2,916</b>
Property, plant and equipment (less accumulated depreciation of \$12,049 in 2014 and \$11,753 in 2013)	12,268	12,278
Goodwill	3,189	3,194
Other intangible assets - net	610	596
Other long-term assets	1,259	1,271
<b>TOTAL ASSETS</b>	<b>\$20,384</b>	<b>\$20,255</b>
<b>LIABILITIES AND EQUITY</b>		
Accounts payable	\$864	\$921
Short-term debt	619	782
Current portion of long-term debt	413	3
Other current liabilities	1,064	958
<b>TOTAL CURRENT LIABILITIES</b>	<b>2,960</b>	<b>2,664</b>
Long-term debt	8,089	8,026
Other long-term liabilities	2,205	2,255
<b>TOTAL LIABILITIES</b>	<b>13,254</b>	<b>12,945</b>
Commitments and contingencies (Note 12)		
Redeemable noncontrolling interests	190	307
Praxair, Inc. Shareholders' Equity:		
Common stock \$0.01 par value, authorized - 800,000,000 shares, issued - 383,230,625 shares for both periods	4	4
Additional paid-in capital	3,981	3,970
Retained earnings	11,348	10,528
Accumulated other comprehensive income (loss)	(2,411)	(1,981)
Treasury stock, at cost (2014 - 91,858,084 shares and 2013 - 89,096,761 shares)	(6,370)	(5,912)
<b>Total Praxair, Inc. Shareholders' Equity</b>	<b>6,552</b>	<b>6,609</b>
Noncontrolling interests	388	394
<b>TOTAL EQUITY</b>	<b>6,940</b>	<b>7,003</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$20,384</b>	<b>\$20,255</b>

The accompanying notes are an integral part of these financial statements.

Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES  
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS  
 (Millions of dollars)  
 (UNAUDITED)

	Nine Months Ended September 30,	
	2014	2013
<b>OPERATIONS</b>		
Net income - Praxair, Inc.	\$1,392	\$1,281
Noncontrolling interests	41	48
Net income (including noncontrolling interests)	1,433	1,329
Adjustments to reconcile net income to net cash provided by operating activities:		
Venezuela currency devaluation	—	23
Depreciation and amortization	879	822
Deferred income taxes	(32	) 88
Share-based compensation	42	52
Working capital:		
Accounts receivable	(144	) (139
Inventory	(52	) (63
Prepaid and other current assets	18	(54
Payables and accruals	(3	) 18
Pension contributions	(14	) (48
Long-term assets, liabilities and other	(31	) (75
Net cash provided by operating activities	2,096	1,953
<b>INVESTING</b>		
Capital expenditures	(1,207	) (1,504
Acquisitions, net of cash acquired	(191	) (1,311
Divestitures and asset sales	86	65
Net cash used for investing activities	(1,312	) (2,750
<b>FINANCING</b>		
Short-term debt borrowings (repayments) - net	(161	) 504
Long-term debt borrowings	867	2,105
Long-term debt repayments	(312	) (939
Issuances of common stock	85	108
Purchases of common stock	(562	) (458
Cash dividends - Praxair, Inc. shareholders	(570	) (531
Excess tax benefit on share-based compensation	28	31
Noncontrolling interest transactions and other	(123	) (24
Net cash (used for) provided by financing activities	(748	) 796
Effect of exchange rate changes on cash and cash equivalents	(6	) (22
Change in cash and cash equivalents	30	(23
Cash and cash equivalents, beginning-of-period	138	157
Cash and cash equivalents, end-of-period	\$168	\$134
The accompanying notes are an integral part of these financial statements.		

Table of Contents

INDEX TO NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Notes to Condensed Consolidated Financial Statements - Praxair, Inc. and Subsidiaries (Unaudited)

<u>Note 1. Summary of Significant Accounting Policies</u>	<u>10</u>
<u>Note 2. 2013 Venezuela Currency Devaluation and Other Charges</u>	<u>10</u>
<u>Note 3. Acquisitions</u>	<u>11</u>
<u>Note 4. Supplemental Information</u>	<u>12</u>
<u>Note 5. Debt</u>	<u>13</u>
<u>Note 6. Financial Instruments</u>	<u>14</u>
<u>Note 7. Fair Value Disclosures</u>	<u>16</u>
<u>Note 8. Earnings Per Share – Praxair, Inc. Shareholders</u>	<u>17</u>
<u>Note 9. Goodwill and Other Intangible Assets</u>	<u>18</u>
<u>Note 10. Share-Based Compensation</u>	<u>19</u>
<u>Note 11. Retirement Programs</u>	<u>20</u>
<u>Note 12. Commitments and Contingencies</u>	<u>21</u>
<u>Note 13. Segments</u>	<u>22</u>
<u>Note 14. Equity and Redeemable Noncontrolling Interests</u>	<u>23</u>

Table of Contents

PRAXAIR, INC. AND SUBSIDIARIES

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(UNAUDITED)

1. Summary of Significant Accounting Policies

Presentation of Condensed Consolidated Financial Statements - In the opinion of Praxair, Inc. (Praxair) management, the accompanying condensed consolidated financial statements include all adjustments necessary for a fair presentation of the results for the interim periods presented and such adjustments are of a normal recurring nature. The accompanying condensed consolidated financial statements should be read in conjunction with the notes to the consolidated financial statements of Praxair, Inc. and subsidiaries in Praxair's 2013 Annual Report on Form 10-K. There have been no material changes to the company's significant accounting policies during 2014.

Inventories - Effective July 1, 2014, the Company changed its method of accounting for all remaining operations that were using the last-in, first-out ("LIFO") method to the average-cost method. This change only impacted approximately 6% of Praxair's inventories which were accounted for under the LIFO method. See Note 4.

Accounting Standards Implemented in 2014

The following standards were effective for Praxair in 2014 and their adoption did not have a significant impact on the condensed consolidated financial statements:

Accounting for Cumulative Translation Adjustment – In March 2013, the Financial Accounting Standards Board ("FASB") issued updated guidance on the release of the cumulative translation adjustment into net income when a parent either sells a part or all of its investment in a foreign entity, or as a result of acquisitions achieved in stages. The adoption of this guidance did not have a significant impact on the condensed consolidated financial statements.

Presentation of Unrecognized Tax Benefits – In July 2013, the FASB issued updated guidance on the presentation of unrecognized tax benefits. The new guidance requires an entity to present certain unrecognized tax benefits, or a portion thereof, as a reduction to the related deferred tax asset, primarily for loss and tax credit carryforwards. The adoption of this guidance did not have a significant impact on the condensed consolidated financial statements.

Accounting Standards to be Implemented

Reporting Discontinued Operations – In April 2014, the FASB issued updated guidance on the reporting and disclosures of discontinued operations. The new guidance requires that the disposal of a component of an entity be reported as discontinued operations only if the action represents a strategic shift that will have a major effect on an entity's operations and financial results, and would require expanded disclosures. This guidance will be effective for Praxair beginning in the first quarter of 2015, with early adoption optional.

Revenue Recognition – In May 2014, the FASB issued updated guidance on the reporting and disclosure of revenue. The new guidance requires the evaluation of contracts with customers to determine the recognition of revenue when or as the entity satisfies a performance obligation, and would require expanded disclosures. This guidance will be effective for Praxair beginning in the first quarter 2017 and includes several transition options. Praxair is in the early stages of reviewing the new guidance and will provide updates on the expected impact to Praxair in future filings, as determined.

Accounting for Share-based Compensation - In June 2014, the FASB issued updated guidance on the accounting for share-based payments when the terms of an award provide that a performance target could be achieved after the requisite service period. Praxair does not expect this requirement to have a significant impact on the consolidated financial statements. This guidance will be effective for Praxair beginning in the first quarter 2016, with early adoption optional.

Reclassifications – Certain prior years' amounts have been reclassified to conform to the current year's presentation.

2. 2013 Venezuela Currency Devaluation and Other Charges

Venezuela Currency Devaluation

On February 8, 2013, Venezuela announced a devaluation of the Venezuelan Bolivar from 4.30 to 6.30 (a 32% devaluation), effective on February 13, 2013. In the first quarter 2013 Praxair recorded a \$23 million pre-tax charge (\$23 million after-tax)



Table of Contents

or \$0.08 per diluted share) due primarily to the remeasurement of the local Venezuelan balance sheet to reflect the new official 6.30 exchange rate.

**Pension Settlement Charge**

In 2012 a number of senior managers retired. These retirees are covered by the U.S. supplemental pension plan which provides for a lump sum benefit payment option. Under certain circumstances, such lump sum payments must be accounted for as a settlement of the related pension obligation, but only when paid. Accordingly, Praxair recorded a settlement charge related to net unrecognized actuarial losses of \$9 million (\$6 million after-tax) in the third quarter 2013, when the cash payments were made to the retirees.

**3. Acquisitions****2014 Acquisitions**

During the nine months ended September 30, 2014 Praxair had acquisitions totaling \$191 million. These consisted primarily of an industrial gases business in Italy and packaged gases businesses in North and South America. These transactions resulted in goodwill and other intangible assets of \$71 million and \$53 million, respectively (see Note 9). The allocation of the purchase price is based on preliminary estimates and assumptions, and are subject to revision based on final information received, including appraisals and other analyses that support the underlying estimates. Adjustments, if any, are not expected to be material.

**2013 Acquisitions****NuCO<sub>2</sub>**

On March 1, 2013 Praxair acquired 100% of NuCO<sub>2</sub> Inc. ("NuCO<sub>2</sub>") for \$1,095 million. NuCO<sub>2</sub> is the leading national provider of beverage carbonation solutions in the United States to the restaurant and hospitality industries with 162,000 customer locations and 900 employees, and with 2012 sales of approximately \$230 million. The NuCO<sub>2</sub> micro-bulk beverage carbonation solution is the service model of choice for quick service restaurants and convenience stores offering fountain beverages and represents an extension of Praxair's core industrial gas business.

The acquisition of NuCO<sub>2</sub> was accounted for as a business combination. Following the acquisition date, 100% of NuCO<sub>2</sub>'s results were consolidated in the North America business segment. For the quarters ended March 31, 2014 and 2013, Praxair's consolidated income statement includes sales of \$63 million and \$20 million, respectively, related to NuCO<sub>2</sub>. Pro forma results for 2013 have not been included as the impact of the acquisition is not material to the consolidated statements of income.

The following table summarizes the fair value of identifiable assets acquired and liabilities assumed in the acquisition of NuCO<sub>2</sub> as of the acquisition date. Purchase accounting has been finalized and adjustments made subsequent to the acquisition date were not significant.

(Millions of dollars)	March 1, 2013
Trade receivables, net	\$ 17
Property, plant and equipment	199
Intangible assets	374
Deferred income taxes	(85 )
Other assets and (liabilities)	(28 )
Goodwill	618
Purchase price	\$ 1,095

The identifiable intangible assets primarily consist of customer relationships that will be amortized over their estimated useful life of 25 years. The deferred income taxes relate primarily to property, plant and equipment, intangibles and operating loss carryforwards. The goodwill resulting from the acquisition is attributable to (i) expected growth from market penetration into the quick service restaurants, convenience stores and themed restaurant chains in the United States and select international markets as we leverage Praxair's customer and distribution networks worldwide, and (ii) cost synergies related to the procurement of raw materials, distribution-related expenses and

administrative costs as we integrate and rationalize administration tasks and leverage Praxair's purchasing scale. The goodwill is not deductible for income tax purposes.

Table of Contents

## Other Acquisitions

On May 29, 2013 Praxair acquired Dominion Technology Gases (“Dominion”), a leading global supplier of diving, welding, industrial, laboratory and calibration gases and associated equipment to the offshore oil and gas industry based in Aberdeen, Scotland. Dominion provides products and services to the expanding global offshore oil and gas market.

On June 3, 2013 Praxair acquired Volgograd Oxygen Factory (“VOF”), the largest independent industrial gas business in southern Russia, expanding Praxair's production and distribution capabilities in the Volgograd region. Additionally, Praxair acquired several smaller independent package gas distributors in the United States and a customer contract with operating assets in China.

The results of operations of these acquisitions were consolidated from the respective acquisition dates, primarily in the Europe business segment and the impact was not significant. The aggregate purchase price for these acquisitions was \$216 million and resulted in the recognition of \$186 million of intangible assets, including \$99 million of goodwill and \$87 million relating to other intangible assets, which will be amortized over their estimated useful life.

## 4. Supplemental Information

## Inventories

The following is a summary of Praxair's consolidated inventories:

(Millions of dollars)	September 30, 2014	December 31, 2013
Inventories *		
Raw materials and supplies	\$176	\$167
Work in process	61	58
Finished goods	308	281
Total inventories	\$545	\$506

\* Effective July 1, 2014, Praxair changed its method of accounting for all remaining operations that were using the last-in, first-out (“LIFO”) method to the average-cost method, primarily raw materials. This change only impacted approximately 6% of consolidated inventories which were accounted for under the LIFO method. Praxair applied this change as a cumulative effect adjustment in the third quarter 2014 and did not restate prior periods because the impact was not material. The accounting change increased inventories by \$9 million at September 30, 2014, and decreased cost of sales, exclusive of depreciation and amortization \$9 million (\$6 million after-tax) for both the quarter and nine-month periods ended September 30, 2014. The Company believes the change is preferable because it will better reflect the impact of current costs in both the consolidated balance sheets and consolidated statements of income, is comparable accounting to the peer group and is aligned with Praxair's inventory management.

## Long-term receivables

Long-term receivables are not material and are largely reserved. Such long-term receivables are included within other long-term assets in the condensed consolidated balance sheets and totaled \$47 million and \$36 million at September 30, 2014 and December 31, 2013, respectively. These amounts are net of reserves of \$52 million and \$51 million, respectively. The amounts in both periods relate primarily to government receivables in Brazil and other long-term notes receivable from customers. Collectability is reviewed regularly and uncollectible amounts are written-off as appropriate. The account balance changes during 2014 were primarily the result of additional receivables, net of reserves.



Table of Contents

## 5. Debt

The following is a summary of Praxair's outstanding debt at September 30, 2014 and December 31, 2013:

(Millions of dollars)	September 30, 2014	December 31, 2013
<b>SHORT-TERM</b>		
Commercial paper and U.S. bank borrowings	\$565	\$712
Other bank borrowings (primarily international)	54	70
Total short-term debt	619	782
<b>LONG-TERM</b>		
U.S. borrowings (U.S. dollar denominated unless otherwise noted)		
4.375% Notes due 2014 (a)	—	300
4.625% Notes due 2015 (b)	500	500
3.25% Notes due 2015 (c, d)	411	418
0.75% Notes due 2016	400	400
5.375% Notes due 2016	400	400
5.20% Notes due 2017	325	325
1.05% Notes due 2017	400	400
1.20% Notes due 2018	500	500
1.25% Notes due 2018 (c, d)	478	478
4.50% Notes due 2019 (c)	598	598
1.90% Notes due 2019	500	500
1.50% Euro-denominated notes due 2020 (c, e)	754	—
4.05% Notes due 2021 (c)	498	498
3.00% Notes due 2021 (c)	497	497
2.45% Notes due 2022 (c)	598	598
2.20% Notes due 2022 (c)	499	499
2.70% Notes due 2023 (c)	499	498
3.55% Notes due 2042 (c)	466	466
Other	5	5
International bank borrowings (b)	166	140
Obligations under capital leases	8	9
	8,502	8,029
Less: current portion of long-term debt	(413	) (3
Total long-term debt	8,089	8,026
Total debt	\$9,121	\$8,811

(a) In March 2014, Praxair repaid \$300 million of 4.375% notes that became due.

(b) Classified as long-term because of the company's intent to refinance this debt on a long-term basis and the availability of such financing under the terms of an existing \$2 billion long-term credit facility.

(c) Amounts are net of unamortized discounts.

(d) September 30, 2014 and December 31, 2013 include a \$14 million and \$22 million fair value increase, respectively, related to hedge accounting. See Note 6 for additional information.

(e) During March 2014, Praxair issued €600 million 1.50% Euro-denominated notes due 2020. This debt issuance has been designated as a hedge of the net investment position in European operations where the Euro is the functional currency (see Note 6). The proceeds of this debt issuance were used for general corporate purposes, including acquisitions, repayment of debt and share repurchases under the company's share repurchase program.



Table of Contents

## 6. Financial Instruments

In its normal operations, Praxair is exposed to market risks relating to fluctuations in interest rates, foreign currency exchange rates, energy costs and to a lesser extent precious metal prices. The objective of financial risk management at Praxair is to minimize the negative impact of such fluctuations on the company's earnings and cash flows. To manage these risks, among other strategies, Praxair routinely enters into various derivative financial instruments ("derivatives") including interest-rate swap and treasury rate lock agreements, currency-swap agreements, forward contracts, currency options, and commodity-swap agreements. These instruments are not entered into for trading purposes and Praxair only uses commonly traded and non-leveraged instruments.

There are three types of derivatives that the company enters into: (i) those relating to fair-value exposures, (ii) those relating to cash-flow exposures, and (iii) those relating to foreign currency net investment exposures. Fair-value exposures relate to recognized assets or liabilities, and firm commitments; cash-flow exposures relate to the variability of future cash flows associated with recognized assets or liabilities, or forecasted transactions; and net investment exposures relate to the impact of foreign currency exchange rate changes on the carrying value of net assets denominated in foreign currencies.

When a derivative is executed and hedge accounting is appropriate, it is designated as either a fair-value hedge, cash-flow hedge, or a net investment hedge. Currently, Praxair designates all interest-rate and treasury-rate locks as hedges for accounting purposes; however, currency contracts are generally not designated as hedges for accounting purposes unless they are related to forecasted transactions. Whether designated as hedges for accounting purposes or not, all derivatives are linked to an appropriate underlying exposure. On an ongoing basis, the company assesses the hedge effectiveness of all derivatives designated as hedges for accounting purposes to determine if they continue to be highly effective in offsetting changes in fair values or cash flows of the underlying hedged items. If it is determined that the hedge is not highly effective, then hedge accounting will be discontinued prospectively.

Counterparties to Praxair's derivatives are major banking institutions with credit ratings of investment grade or better and no collateral is required, and there are no significant risk concentrations. Management believes the risk of incurring losses on derivative contracts related to credit risk is remote and any losses would be immaterial.

The following table is a summary of the notional amount and fair value of derivatives outstanding at September 30, 2014 and December 31, 2013 for consolidated subsidiaries:

(Millions of dollars)	Notional Amounts		Fair Value			
	September 30, 2014	December 31, 2013	Assets September 30, 2014	December 31, 2013	Liabilities September 30, 2014	December 31, 2013
Derivatives Not Designated as Hedging Instruments:						
Currency contracts:						
Balance sheet items (a)	\$2,269	\$ 2,197	\$4	\$ 4	\$34	\$ 14
Derivatives Designated as Hedging Instruments:						
Currency contracts:						
Forecasted purchases (a)	\$—	\$ 5	\$—	\$ —	\$—	\$ —
Interest rate contracts:						
Interest rate swaps (b)	875	875	14	22	—	—
Total	\$875	\$ 880	\$14	\$ 22	\$—	\$ —
Total Derivatives	\$3,144	\$ 3,077	\$18	\$ 26	\$34	\$ 14

(a) Assets are recorded in prepaid and other current assets, and liabilities are recorded in other current liabilities.

(b) Assets are recorded in other current and other long term assets

Currency Contracts

Balance Sheet Items

Foreign currency contracts related to balance sheet items consist of forward contracts entered into to manage the exposure to fluctuations in foreign-currency exchange rates on recorded balance sheet assets and liabilities denominated in currencies other than the functional currency of the related operating unit. The fair value adjustments on these contracts are offset by the fair value adjustments recorded on the hedged assets and liabilities.

Table of Contents

## Forecasted Purchases

Foreign currency contracts related to forecasted purchases consist of forward contracts entered into to manage the exposure to fluctuations in foreign-currency exchange rates on forecasted purchases of capital-related equipment and services denominated in currencies other than the functional currency of the related operating units. These forward contracts were designated and accounted for as cash flow hedges.

## Net Investment Hedge

Praxair has designated the €600 million (\$754 million as of September 30, 2014) 1.50% Euro-denominated notes due 2020, as a hedge of the net investment position in its European operations. This Euro-denominated debt instrument reduces the company's exposure to changes in the currency exchange rate on investments in foreign subsidiaries with Euro functional currencies. Since the time the Euro-denominated notes were issued in March 2014 through September 30, 2014, exchange rate movements have reduced long-term debt by \$74 million, with the offsetting gain shown within the cumulative translation component of AOCI in the condensed consolidated balance sheets and the condensed consolidated statements of comprehensive income.

## Interest Rate Contracts

## Outstanding Interest Rate Swaps

At September 30, 2014, Praxair had \$875 million notional amount of interest-rate swap agreements outstanding related to the \$400 million 3.25% fixed-rate notes that mature in 2015 and to the \$475 million 1.25% notes that mature 2018, which effectively convert fixed-rate interest to variable-rate interest. These swap agreements were designated as fair value hedges with the resulting fair value adjustments recognized in earnings along with an equally offsetting charge / benefit to earnings for the changes in the fair value of the underlying debt instrument. At September 30, 2014, \$14 million was recognized as an increase in the fair value of these notes (\$22 million at December 31, 2013).

## Terminated Interest Rate Swap

During 2010, Praxair entered into a \$500 million notional amount of interest-rate swap agreement that effectively converted fixed-rate interest to variable-rate interest on the \$500 million 2.125% notes that matured in June 2013. This swap agreement was terminated in 2011, and Praxair received a \$18 million cash payment. This \$18 million gain was recognized in earnings as a reduction to interest expense over the remaining term of the underlying debt. Accordingly, during the nine months ended September 30, 2013, \$4 million was recognized as a reduction to interest expense. No other periods presented herein were impacted.

## Terminated Treasury Rate Locks

The following table summarizes the unrecognized gains (losses) related to terminated treasury rate lock contracts:

(Millions of dollars)	Year Terminated	Original Gain / (Loss)	Unrecognized Gain / (Loss) (a)	
			September 30, 2014	December 31, 2013
<b>Treasury Rate Locks</b>				
Underlying debt instrument:				
\$500 million 2.20% fixed-rate notes that mature in 2022 (b) 2012		\$(2)	\$ (1)	\$ (2)
\$500 million 3.00% fixed-rate notes that mature in 2021 (b) 2011		(11)	(8)	(9)
\$600 million 4.50% fixed-rate notes that mature in 2019 (b) 2009		16	8	10
\$500 million 4.625% fixed-rate notes that mature in 2015 (b)	2008	(7)	—	(1)
Total - pre-tax			\$ (1)	\$ (2)
Less: income taxes			—	1
After- tax amounts			\$ (1)	\$ (1)

(a) The unrecognized gains / (losses) for the treasury rate locks are shown in accumulated other comprehensive income ("AOCI") and are being recognized on a straight line basis to interest expense – net over the term of the underlying debt agreements. Refer to the table below summarizing the impact on the company's consolidated statements of

income and AOCI for current period gain (loss) recognition.

The notional amount of the treasury rate lock contracts are equal to the underlying debt instrument with the (b)exception of the treasury rate lock contract entered into to hedge the \$600 million 4.50% fixed-rate notes that mature in 2019. The notional amount of this contract was \$500 million.

Table of Contents

The following tables summarize the impacts of the company's derivatives on the consolidated statements of income and AOCI:

(Millions of dollars)	Amount of Pre-Tax Gain (Loss) Recognized in Earnings *			
	Quarter Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
Derivatives Not Designated as Hedging Instruments				
Currency contracts:				
Balance sheet items				
Debt-related	\$ (45 )	\$ (4 )	\$ (16 )	\$ (10 )
Other balance sheet items	(5 )	1	(1 )	(9 )
Total	\$ (50 )	\$ (3 )	\$ (17 )	\$ (19 )

\* The gains (losses) on balance sheet items are offset by gains (losses) recorded on the underlying hedged assets and liabilities. Accordingly, the gains (losses) for the derivatives and the underlying hedged assets and liabilities related to debt items are recorded in the consolidated statements of income as interest expense-net. Other balance sheet items and anticipated net income gains (losses) are recorded in the consolidated statements of income as other income (expenses)-net.

## Derivatives Designated as Hedging Instruments \*\*

(Millions of dollars)	Quarter Ended		Amount of Gain (Loss) Reclassified from AOCI to the Consolidated Statement of Income	
	Amount of Gain (Loss) Recognized in AOCI		Amount of Gain (Loss) Reclassified from AOCI to the Consolidated Statement of Income	
	September 30, 2014	September 30, 2013	September 30, 2014	September 30, 2013
Currency contracts:				
Forecasted purchases	\$—	\$1	\$—	\$—
	Nine Months Ended			
	Amount of Gain (Loss) Recognized in AOCI		Amount of Gain (Loss) Reclassified from AOCI to the Consolidated Statement of Income	
(Millions of dollars)	September 30, 2014	September 30, 2013	September 30, 2014	September 30, 2013
Currency contracts:				
Net investment hedge	\$ (6 )	\$—	\$—	\$—
Forecasted purchases	\$—	\$1	\$—	\$—
Total - pre tax	\$ (6 )	\$1	\$—	\$—
Less: income taxes	2	—	—	—
Total - Net of Taxes	\$ (4 )	\$1	\$—	\$—

\*\*The gains (losses) on net investment hedges are recorded as a component of AOCI within foreign currency translation adjustments in the condensed consolidated balance sheets and the condensed consolidated statements of comprehensive income. The gains (losses) on forecasted purchases and treasury rate locks are recorded as a component of AOCI within derivative instruments in the condensed consolidated balance sheets and the condensed consolidated statements of comprehensive income. There was no ineffectiveness for these instruments during 2014 or

2013. The gains (losses) on net investment hedges are reclassified to earnings only when the related currency translation adjustments are required to be reclassified, usually upon sale or liquidation of the investment. The gains (losses) for interest rate contracts are reclassified to earnings as interest expense –net on a straight-line basis over the remaining maturity of the underlying debt. Net losses of less than \$1 million are expected to be reclassified to earnings during the next twelve months.

#### 7. Fair Value Disclosures

The fair value hierarchy prioritizes the input to valuation techniques used to measure fair value into three broad levels as follows:

Level 1 – quoted prices in active markets for identical assets or liabilities

Level 2 – quoted prices for similar assets and liabilities in active markets or inputs that are observable

Level 3 – inputs that are unobservable (for example cash flow modeling inputs based on assumptions)

Table of Contents

## Assets and Liabilities Measured at Fair Value on a Recurring Basis

The following table summarizes assets and liabilities measured at fair value on a recurring basis:

(Millions of dollars)	Fair Value Measurements Using					
	Level 1		Level 2		Level 3	
	September 30, 2014	December 31, 2013	September 30, 2014	December 31, 2013	September 30, 2014	December 31, 2013
Assets						
Derivatives	—	—	\$ 18	\$ 26	—	—
Liabilities						
Derivatives	—	—	\$ 34	\$ 14	—	—

The fair values of the derivative assets and liabilities are based on market prices obtained from independent brokers or determined using quantitative models that use as their basis readily observable market parameters that are actively quoted and can be validated through external sources, including third-party pricing services, brokers and market transactions. Investments are marketable securities traded on an exchange.

The fair values of cash and cash equivalents, short-term debt, accounts receivable-net, and accounts payable approximate carrying amounts because of the short maturities of these instruments. The fair value of long-term debt is estimated based on the quoted market prices for similar issues, which is deemed a level 2 measurement. At September 30, 2014, the estimated fair value of Praxair's long-term debt portfolio was \$8,603 million versus a carrying value of \$8,502 million. At December 31, 2013, the estimated fair value of Praxair's long-term debt portfolio was \$7,976 million versus a carrying value of \$8,029 million. Differences from carrying amounts are attributable to interest-rate changes subsequent to when the debt was issued.

## 8. Earnings Per Share – Praxair, Inc. Shareholders

Basic earnings per share is computed by dividing Net income – Praxair, Inc. for the period by the weighted average number of Praxair common shares outstanding. Diluted earnings per share is computed by dividing Net income – Praxair, Inc. for the period by the weighted average number of Praxair common shares outstanding and dilutive common stock equivalents, as follows:

Numerator (Millions of dollars)	Quarter Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
Net income - Praxair, Inc.	\$477	\$445	\$1,392	\$1,281
Denominator (Thousands of shares)				
Weighted average shares outstanding	291,664	294,595	292,597	295,271
Shares earned and issuable under compensation plans	506	529	506	528
Weighted average shares used in basic earnings per share	292,170	295,124	293,103	295,799
Effect of dilutive securities				
Stock options and awards	3,069	3,233	3,137	3,278
Weighted average shares used in diluted earnings per share	295,239	298,357	296,240	299,077
Basic Earnings Per Share	\$1.63	\$1.51	\$4.75	\$4.33
Diluted Earnings Per Share	\$1.62	\$1.49	\$4.70	\$4.28

There were no antidilutive stock options for the quarter and nine months ended September 30, 2014. There were no antidilutive shares for the quarter ended September 30, 2013. Stock options of 780 were antidilutive and therefore excluded in the computation of diluted earnings per share for nine months ended September 30, 2013.

Table of Contents

## 9. Goodwill and Other Intangible Assets

Changes in the carrying amount of goodwill for the nine months ended September 30, 2014 were as follows:

(Millions of dollars)	North America	South America	Europe	Asia	Surface Technologies	Total	
Balance, December 31, 2013	\$2,117	\$166	\$743	\$24	\$144	\$3,194	
Acquisitions (Note 3)	46	4	17	—	4	71	
Purchase adjustments & other	—	—	(6	) —	5	(1	)
Foreign currency translation	(11	) (9	) (50	) —	(5	) (75	)
Balance, September 30, 2014	\$2,152	\$161	\$704	\$24	\$148	\$3,189	

Praxair has performed its goodwill impairment tests annually during the second quarter of each year, and historically has determined that the fair value of each of its reporting units was substantially in excess of its carrying value. For the 2014 test completed last quarter, Praxair applied the FASB's updated accounting guidance (refer to Note 1 to the consolidated financial statements of Praxair's 2013 Annual Report on Form 10-K) which allows the Company to first assess qualitative factors to determine the extent of additional quantitative analysis, if any, that may be required to test goodwill for impairment. Based on the qualitative assessments performed, Praxair concluded that it was more likely than not that the fair value of each reporting unit substantially exceeded its carrying value and therefore, further quantitative analysis was not required. As a result, no impairment was recorded. There were no indicators of impairment through September 30, 2014.

Changes in the carrying amounts of other intangibles for the nine months ended September 30, 2014 were as follows:

(Millions of dollars)	Customer & License/Use Agreements	Non-compete Agreements	Patents & Other	Total	
Cost:					
Balance, December 31, 2013	\$661	\$31	\$43	\$735	
Additions (Note 3)	42	11	—	53	
Foreign currency translation	(10	) —	—	(10	)
Other *	—	(5	) 4	(1	)
Balance, September 30, 2014	\$693	\$37	\$47	\$777	
Less: Accumulated amortization					
Balance, December 31, 2013	\$(118	) \$(16	) \$(5	) \$(139	)
Amortization expense	(27	) (5	) (3	) (35	)
Foreign currency translation	3	—	—	3	
Other *	—	4	—	4	
Balance, September 30, 2014	\$(142	) \$(17	) \$(8	) \$(167	)
Net balance at September 30, 2014	\$551	\$20	\$39	\$610	

\* Other primarily relates to the write-off of fully amortized assets and purchase accounting adjustments.

There are no expected residual values related to these intangible assets. The remaining weighted-average amortization period for intangible assets is approximately 18 years.

Total estimated annual amortization expense is as follows:

(Millions of dollars)	
Remaining 2014	\$16
2015	48
2016	47
2017	39
2018	35
Thereafter	425
	\$610



Table of Contents

## 10. Share-Based Compensation

Share-based compensation of \$14 million (\$10 million after-tax) and \$18 million (\$12 million after-tax) was recognized during the quarters ended September 30, 2014 and 2013, respectively. Share-based compensation of \$42 million (\$29 million after-tax) and \$52 million (\$35 million after-tax) was recognized for the nine months ended September 30, 2014 and 2013, respectively. The expense was recorded primarily in selling, general and administrative expenses. There was no share-based compensation cost that was capitalized. For further details regarding Praxair's share-based compensation arrangements and prior-year grants, refer to Note 15 to the consolidated financial statements of Praxair's 2013 Annual Report on Form 10-K.

## Stock Options

The weighted-average fair value of options granted during the nine months ended September 30, 2014 was \$14.62 (\$16.31 in 2013) based on the Black-Scholes Options-Pricing model. The decrease in grant date fair value year-over-year is primarily attributable to the decrease in volatility which was partially offset by increases in Praxair's stock price and risk-free interest rate.

The following weighted-average assumptions were used to value the grants in 2014 and 2013 :

	Nine Months Ended September 30,		
	2014	2013	
Dividend yield	2.0	% 2.2	%
Volatility	15.2	% 21.7	%
Risk-free interest rate	1.57	% 0.76	%
Expected term years	5	5	

The following table summarizes option activity under the plans as of September 30, 2014 and changes during the nine-month period then ended (averages are calculated on a weighted basis; life in years; intrinsic value expressed in millions):

	Number of Options (000's)	Average Exercise Price	Average Remaining Life	Aggregate Intrinsic Value
Outstanding at January 1, 2014	11,161	\$81.42		
Granted	1,293	128.80		
Exercised	(1,150)	) 63.14		
Cancelled or Expired	(83)	) 109.81		
Outstanding at September 30, 2014	11,221	88.54	5.5	\$454
Exercisable at September 30, 2014	8,630	\$79.33	4.5	\$429

The aggregate intrinsic value represents the difference between the company's closing stock price of \$129.00 as of September 30, 2014 and the exercise price multiplied by the number of options outstanding as of that date. The total intrinsic value of stock options exercised during the quarter and nine months ended September 30, 2014 was \$14 million and \$78 million, respectively (\$25 million and \$93 million during the same time periods in 2013, respectively).

Cash received from option exercises under all share-based payment arrangements for the quarter and nine months ended September 30, 2014 was \$12 million and \$73 million (\$29 million and \$96 million for the same time period in 2013). The cash tax benefit realized from share-based compensation totaled \$5 million and \$44 million for the quarter and nine months ended September 30, 2014, of which \$28 million in excess tax benefits was classified as financing cash flows for the nine months ended September 30, 2014 (\$9 million and \$44 million cash tax benefit for the same periods in 2013 of which \$31 million represented excess tax benefit for the nine months ended September 30, 2013). As of September 30, 2014, \$23 million of unrecognized compensation cost related to non-vested stock options is expected to be recognized over a weighted-average period of approximately 1.0 year .

## Performance-Based and Restricted Stock Awards

During the nine months ended September 30, 2014, the company granted performance-based stock units to employees which vest principally based on the third anniversary of their grant date. The actual number of shares issued in

settlement of a vested award can range from zero to 200 percent of the target number of shares granted based upon the company's attainment of specified performance targets at the end of a three-year period. Compensation expense related to these awards is recognized over the three-year performance period based on the fair value of the closing market price of the company's common stock on

19

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Table of Contents

the date of the grant and the estimated performance that will be achieved. Compensation expense will be adjusted during the three-year performance period based upon the estimated performance levels that will be achieved. During the nine months ended September 30, 2014, the company also granted restricted stock units to employees. The majority of the restricted stock units vest at the end of a three-year service period. Compensation expense related to the restricted stock units is recognized on a straight-line basis over the vesting period.

The weighted-average fair value of performance-based stock and restricted stock units granted during the nine months ended September 30, 2014 was \$121.16 and \$122.73, respectively, (\$103.46 and \$105.53 for the same period in 2013). This is based on the closing market price of Praxair's common stock on the grant date adjusted for dividends that will not be paid during the vesting period.

The following table summarizes non-vested performance-based and restricted stock award activity as of September 30, 2014 and changes during the nine months then ended (shares based on target amounts, averages are calculated on a weighted basis):

	Performance-Based		Restricted Stock	
	Number of Shares (000's)	Average Grant Date Fair Value	Number of Shares (000's)	Average Grant Date Fair Value
Non-vested at January 1, 2014	867	\$99.55	337	\$100.41
Granted*	328	121.16	90	122.73
Vested*	(338)	) 92.06	(107)	) 95.80
Cancelled	(21)	) 110.21	(14)	) 103.64
Non-vested at September 30, 2014	836	\$109.10	306	\$108.41

\* Amounts for performance-based awards include 49 thousand shares which represent actual shares vested in 2014 in excess of original targeted amounts for 2011 grants.

As of September 30, 2014, based on current estimates of future performance, \$45 million of unrecognized compensation cost related to performance-based awards is expected to be recognized through the first quarter of 2017 and \$17 million of unrecognized compensation cost related to the restricted stock awards is expected to be recognized primarily through the first quarter of 2017.

#### 11. Retirement Programs

The components of net pension and postretirement benefits other than pensions ("OPEB") costs for the quarter and nine months ended September 30, 2014 and 2013 are shown below:

(Millions of dollars)	Quarter Ended September 30,				Nine Months Ended September 30,			
	Pensions		OPEB		Pensions		OPEB	
	2014	2013	2014	2013	2014	2013	2014	2013
Service cost	\$13	\$14	\$1	\$1	\$39	\$42	\$3	\$3
Interest cost	31	28	3	3	93	86	9	9
Expected return on plan assets	(40)	(38)	—	—	(120)	(114)	—	—
Net amortization and deferral	15	23	(3)	(1)	46	70	(7)	(3)
Net periodic benefit cost before pension settlement charge	19	27	1	3	58	84	5	9
Pension settlement charge (Note 2)	—	9	—	—	—	9	—	—
Net periodic benefit cost	\$19	\$36	\$1	\$3	\$58	\$93	\$5	\$9

Praxair estimates that 2014 contributions to its pension plans will be in the area of \$20 million, of which \$14 million have been made through September 30, 2014.

Table of Contents

## 12. Commitments and Contingencies

## Contingent Liabilities

Praxair is subject to various lawsuits and government investigations that arise from time to time in the ordinary course of business. These actions are based upon alleged environmental, tax, antitrust and personal injury claims, among others. Praxair has strong defenses in these cases and intends to defend itself vigorously. It is possible that the company may incur losses in connection with some of these actions in excess of accrued liabilities. Management does not anticipate that in the aggregate such losses would have a material adverse effect on the company's consolidated financial position or liquidity; however, it is possible that the final outcomes could have a significant impact on the company's reported results of operations in any given period (see Note 17 to the consolidated financial statements of Praxair's 2013 Annual Report on Form 10-K).

Significant matters are:

During May 2009, the Brazilian government published Law 11941/2009 instituting a new voluntary amnesty program ("Refis Program") which allowed Brazilian companies to settle certain federal tax disputes at reduced amounts. During the 2009 third quarter, Praxair decided that it was economically beneficial to settle many of its outstanding federal tax disputes and such disputes were enrolled in the Refis Program, subject to final calculation and review by the Brazilian federal government. The Company recorded estimated liabilities based on the terms of the Refis Program. Since 2009, Praxair has been unable to reach final agreement on the calculations and recently initiated litigation against the government in an attempt to resolve certain items. Open issues relate to the following matters: (i) application of cash deposits and net operating loss carryforwards to satisfy obligations, (ii) the amount of tax reductions available under the Refis Program, and (iii) income tax deductibility of payments. Although it is difficult to estimate the timing of resolution of legal matters in Brazil, it is possible that individual disputed matters may be resolved during the next year.

At September 30, 2014 the most significant non-income and income tax claims in Brazil, after enrollment in the Refis Program, relate to state VAT tax matters associated with procedural issues and a federal income tax matter where the taxing authorities are challenging the tax rate that should be applied to income generated by a subsidiary company.

The total estimated exposure relating to such claims, including interest and penalties, as appropriate, is approximately \$190 million. Praxair has not recorded any liabilities related to such claims based on management judgments, after considering judgments and opinions of outside counsel. Because litigation in Brazil historically takes many years to resolve, it is very difficult to estimate the timing of resolution of these matters; however, it is possible that certain of these matters may be resolved within the near term. The company is vigorously defending against the proceedings.

On September 1, 2010, CADE (Brazilian Administrative Council for Economic Defense) announced alleged anticompetitive activity on the part of five industrial gas companies in Brazil and imposed fines on all five companies. Originally, CADE imposed a civil fine of R\$2.2 billion Brazilian reais (US\$898 million) against White Martins, the Brazil-based subsidiary of Praxair, Inc. In response to a motion for clarification, the fine was reduced to R\$1.7 billion Brazilian reais (US\$694 million) due to a calculation error made by CADE. The amount of the fine is subject to indexation using SELIC. On September 2, 2010, Praxair issued a press release and filed a report on Form 8-K rejecting all claims and stating that the fine represents a gross and arbitrary disregard of Brazilian law.

On October 19, 2010, White Martins filed an annulment petition ("appeal") with the Federal Court in Brasilia seeking to have the fine against White Martins entirely overturned. In order to suspend payment of the fine pending the completion of the appeal process, Brazilian law required that the company tender a form of guarantee in the amount of the fine as security. Currently, 50% of the guarantee is satisfied by letters of credit with a financial institution and 50% of the guarantee is satisfied by equity of a Brazilian subsidiary.

Praxair strongly believes that the allegations are without merit and that the fine will be entirely overturned during the appeal process. The company further believes that it has strong defenses and will vigorously defend against the allegations and related fine up to such levels of the Federal Courts in Brazil as may be necessary. Because appeals in Brazil historically take many years to resolve, it is very difficult to estimate when the appeal will be finally decided. Based on management judgments, after considering judgments and opinions of outside counsel, no reserve has been recorded for this proceeding as management does not believe that a loss is probable.



Table of Contents

## 13. Segments

Sales and operating profit by segment for the quarters and nine months ended September 30, 2014 and 2013 are shown below. For a description of Praxair's operating segments, refer to Note 18 to the consolidated financial statements of Praxair's 2013 Annual Report on Form 10-K.

(Millions of dollars)	Quarter Ended September 30,		Nine Months Ended September 30,		
	2014	2013	2014	2013	
<b>SALES<sup>(a)</sup></b>					
North America	\$1,639	\$1,588	\$4,847	\$4,597	
Europe	385	386	1,190	1,138	
South America	523	494	1,520	1,561	
Asia	426	385	1,212	1,131	
Surface Technologies	171	160	514	488	
Total sales	\$3,144	\$3,013	\$9,283	\$8,915	
(Millions of dollars)	Quarter Ended September 30,		Nine Months Ended September 30,		
	2014	2013	2014	2013	
<b>OPERATING PROFIT</b>					
North America	\$416	\$406	\$1,192	\$1,145	
Europe	71	64	228	195	
South America	118	115	344	352	
Asia	75	67	226	191	
Surface Technologies	31	27	93	84	
Segment operating profit	711	679	2,083	1,967	
Venezuela currency devaluation (Note 2)	—	(9	) —	(32	)
Total operating profit	\$711	\$670	\$2,083	\$1,935	

(a) Intersegment sales, primarily from North America to other segments, were not significant for the quarters and nine months ended September 30, 2014 and 2013.

Table of Contents14. Equity and Redeemable Noncontrolling Interests  
Equity

A summary of the changes in total equity for the quarters and nine months ended September 30, 2014 and 2013 is provided below:

(Millions of dollars)	Quarter Ended September 30,					
	2014			2013		
Activity	Praxair, Inc. Shareholders' Equity	Noncontrolling Interests	Total Equity	Praxair, Inc. Shareholders' Equity	Noncontrolling Interests	Total Equity
Balance, beginning of period	\$6,911	\$ 395	\$7,306	\$5,928	\$ 357	\$6,285
Net income (a)	477	12	489	445	12	457
Other comprehensive income (loss)	(566	) (16	) (582	) 96	5	101
Noncontrolling interests:						
Additions (reductions) (b)	—	4	4	—	—	—
Dividends and other capital changes	—	(7	) (7	) —	(9	) (9
Redemption value adjustments	—	—	—	(27	) —	(27
Dividends to Praxair, Inc. common stock holders (\$0.65 per share in 2014 and \$0.60 per share in 2013)	(189	) —	(189	) (176	) —	(176
Issuances of common stock:						
For the dividend reinvestment and stock purchase plan	2	—	2	2	—	2
For employee savings and incentive plans	17	—	17	32	—	32
Purchases of common stock	(118	) —	(118	) (115	) —	(115
Tax benefit from share-based compensation	4	—	4	7	—	7
Share-based compensation	14	—	14	18	—	18
Balance, end of period	\$6,552	\$ 388	\$6,940	\$6,210	\$ 365	\$6,575

Table of Contents

(Millions of dollars)	Nine Months Ended September 30,						
	2014			2013			
Activity	Praxair, Inc. Shareholders' Equity	Noncontrolling Interests	Total Equity	Praxair, Inc. Shareholders' Equity	Noncontrolling Interests	Total Equity	
Balance, beginning of period	\$6,609	\$ 394	\$7,003	\$6,064	\$ 357	\$6,421	
Net income (a)	1,392	32	1,424	1,281	31	1,312	
Other comprehensive loss	(430	) (17	) (447	) (287	) 2	(285	)
Noncontrolling interests:							
Additions (reductions) (b)	(24	) 7	(17	) —	—	—	
Dividends and other capital changes	—	(28	) (28	) —	(25	) (25	)
Redemption value adjustments	(1	) —	(1	) (40	) —	(40	)
Dividends to Praxair, Inc. common stock holders (\$1.95 per share in 2014 and \$1.80 per share in 2013)	(570	) —	(570	) (531	) —	(531	)
Issuances of common stock:							
For the dividend reinvestment and stock purchase plan	5	—	5	5	—	5	
For employee savings and incentive plans	69	—	69	92	—	92	
Purchases of common stock	(568	) —	(568	) (458	) —	(458	)
Tax benefit from share-based compensation	28	—	28	32	—	32	
Share-based compensation	42	—	42	52	—	52	
Balance, end of period	\$6,552	\$ 388	\$6,940	\$6,210	\$ 365	\$6,575	

(a) Net income for noncontrolling interests excludes Net income related to redeemable noncontrolling interests of \$1 million and \$9 million for the quarter and nine months ended September 30, 2014 (\$5 million and \$17 million for the same time periods in 2013, respectively), which is not part of total equity (see redeemable noncontrolling interests section below).

(b) Praxair increased its ownership in certain consolidated subsidiaries. The difference between the purchase price and the related noncontrolling interests was recorded as a decrease in Praxair's additional paid-in-capital.

The components of AOCI are as follows:

(Millions of dollars)	September 30, 2014	December 31, 2013	
Cumulative translation adjustment - net of taxes			
North America	\$(514	) \$(315	)
South America	(1,317	) (1,179	)
Europe	(138	) (63	)
Asia	(7	) 21	
Surface Technologies	8	28	
	(1,968	) (1,508	)
Derivatives - net of taxes	(2	) (4	)
Pension / OPEB funded status obligation - net of taxes	(441	) (469	)
	\$(2,411	) \$(1,981	)

Table of Contents

## Redeemable Noncontrolling Interests

Noncontrolling interests with redemption features, such as put/sell options, that are not solely within the Company's control ("redeemable noncontrolling interests") are reported separately in the consolidated balance sheets at the greater of carrying value or redemption value. For redeemable noncontrolling interests that are not yet exercisable, Praxair calculates the redemption value by accreting the carrying value to the redemption value over the period until exercisable. If the redemption value is greater than the carrying value, any increase is adjusted directly to equity and does not impact net income.

Redeemable noncontrolling interests include Yara Praxair, a joint venture in Scandinavia, and two packaged gas distributors in the United States where the noncontrolling interests have put options. In Scandinavia, the noncontrolling shareholder has the right to sell its shares to Praxair starting in 2015 for a period of 4 years at a formula price. Praxair also obtained the right to purchase the shares held by the noncontrolling shareholder starting in 2017 for a period of 2 years, also at a formula price.

The following is a summary of the changes in redeemable noncontrolling interests for the nine months ended September 30, 2014 and 2013:

(Millions of dollars)	2014	2013	
Balance, January 1,	\$307	\$252	
Net income	9	17	
Distributions to noncontrolling interest	(9	) (9	)
Redemption value adjustments/accretion	1	40	
Foreign currency translation and other	(6	) (10	)
Purchase of noncontrolling interest *	(112	) —	
Balance, September 30,	\$190	\$290	

\* In January 2014, Praxair acquired the redeemable noncontrolling interests related to Praxair Distribution Mid-Atlantic, LLC. The cash payment is shown in the financing section of the condensed consolidated statements of cash flows under the caption "Noncontrolling interest transactions and other".

Table of Contents

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Consolidated Results

Praxair's sales in the third quarter were 4% above the prior year. Excluding negative currency translation effects which reduced overall sales by 1%, sales grew 5% due to volume growth and higher overall pricing. Volume growth of 3% was primarily driven by new project start-ups in North America and Asia. Reported operating profit was 6% above the prior year, and 5% when compared to adjusted 2013 results. Operating profit growth was driven by higher pricing, primarily in North and South America. Reported net income and diluted earnings per share ("EPS") grew 7% and 9%, respectively, versus 2013 results. When compared to the 2013 adjusted results, net income and EPS grew 6% and 7% respectively. EPS grew faster than net income due to a lower number of shares outstanding. Cash flow from operations was strong at \$713 million, which was 23% of sales.

Sales grew 4% in the nine months ended September 30, 2014. Excluding negative currency translation effects which reduced overall sales by 2%, sales grew 6% due to volume growth, higher overall pricing and acquisitions. Volume growth in North America and Asia included new project start-ups. Reported operating profit of \$2,083 million grew 8% from the prior-year, and 6% when compared to the adjusted 2013 results. Operating profit grew primarily from higher pricing. Net income and EPS grew 9% and 10%, respectively, versus 2013 results. When compared to the 2013 adjusted results, net income and EPS grew 6% and 7% respectively. EPS grew faster than net income due to a lower number of shares outstanding. Cash flow from operations was strong at \$2,096 million, which was 23% of sales and 7% above the comparable period in 2013.

Outlook

Diluted earnings per share for the fourth quarter of 2014 are expected to be in the range of \$1.53 to \$1.60.

Diluted earnings per share for the full year of 2014 are expected to be in the range of \$6.23 to \$6.30.

During the fourth quarter, Praxair will offer certain former employees who participate in either of the two U.S. qualified defined pension plans, the option to receive a one-time lump sum payment of their vested pension benefits under the plans rather than receiving lifetime annuity payments of these benefits. Depending on the acceptance rate of the lump sum payment option, a settlement of the related pension obligation could be triggered. As a result a pre-tax pension settlement charge of up to \$15 million could be required to be recorded during the fourth quarter. Any potential pension settlement charge is not included in the above earnings guidance.

For the full year of 2014, Praxair expects sales in the area of \$12.3 to \$12.4 billion. Full-year capital expenditures are expected to be about \$1.7 billion.

The company's core business is to build, own, and operate industrial gas plants in order to supply atmospheric and process gases to customers. As such, Praxair believes that its backlog is one indicator of future sales growth. At September 30, 2014, Praxair's backlog of 25 large projects under construction was \$1.9 billion. This represents the total estimated capital cost of large plants under construction. About a third of this project backlog is in North America and approximately a third is in Asia, which includes projects in China, India and Korea. The rest is in Europe and South America. These plants will supply customers in the energy, chemical, manufacturing, electronics and metals markets.

Praxair provides quarterly updates on operating results, material trends that may affect financial performance, and financial earnings guidance via quarterly earnings releases and investor teleconferences. These updates are available on the company's website, [www.praxair.com](http://www.praxair.com), but are not incorporated herein.

Table of Contents

The following table provides summary data for the quarters and nine months ended September 30, 2014 and 2013:

(Dollar amounts in millions, except per share data)	Quarter Ended September 30,			Nine Months Ended September 30,			
	2014	2013	Variance	2014	2013	Variance	
<b>Reported Amounts</b>							
Sales	\$3,144	\$3,013	4	% \$9,283	\$8,915	4	%
Cost of sales, exclusive of depreciation and amortization	\$1,780	\$1,697	5	% \$5,273	\$5,045	5	%
Gross margin (a)	\$1,364	\$1,316	4	% \$4,010	\$3,870	4	%
As a percent of sales	43.4	% 43.7	%	43.2	% 43.4	%	
Selling, general and administrative	\$327	\$336	(3)	)% \$988	\$1,017	(3)	)%
As a percent of sales	10.4	% 11.2	%	10.6	% 11.4	%	
Depreciation and amortization	\$301	\$281	7	% \$879	\$822	7	%
Venezuela currency devaluation and other charges (b)	\$—	\$9		\$—	\$32		
Other income (expense) - net	\$—	\$4		\$12	\$8		
Operating profit	\$711	\$670	6	% \$2,083	\$1,935	8	%
As a percent of sales	22.6	% 22.2	%	22.4	% 21.7	%	
Interest expense - net	\$45	\$41	10	% \$134	\$122	10	%
Effective tax rate	28.1	% 27.8	%	28.0	% 28.3	%	
Income from equity investments	\$11	\$8	38	% \$30	\$29	3	%
Noncontrolling interests	\$(13 )	\$(17 )	(24)	)% \$(41 )	\$(48 )	(15)	)%
Net income - Praxair, Inc.	\$477	\$445	7	% \$1,392	\$1,281	9	%
Diluted earnings per share	\$1.62	\$1.49	9	% \$4.70	\$4.28	10	%
Diluted shares outstanding	295,239	298,357	(1)	)% 296,240	299,077	(1)	)%
<b>2013 Adjusted Amounts (c)</b>							
Operating profit	\$711	\$679	5	% \$2,083	\$1,967	6	%
As a percent of sales	22.6	% 22.5	%	22.4	% 22.1	%	
Effective tax rate	28.1	% 27.9	%	28.0	% 28.0	%	
Net income - Praxair, Inc.	\$477	\$451	6	% \$1,392	\$1,310	6	%
Diluted earnings per share	\$1.62	\$1.51	7	% \$4.70	\$4.38	7	%

(a) Gross margin excludes depreciation and amortization expense.

(b) See Note 2 to the condensed consolidated financial statements.

Adjusted amounts are non-GAAP measures which exclude the impact of the Venezuela currency devaluation in the first quarter of 2013 and the pension settlement charge in the third quarter of 2013 (see Note 2 to the condensed consolidated financial statements). A reconciliation of reported amounts to adjusted amounts can be found in the “Non-GAAP Financial Measures” section of this MD&A.

Table of Contents

## Results of Operations

The changes in consolidated sales and operating profit compared to the prior year are attributable to the following:

	Quarter Ended September 30, 2014 vs. 2013		Nine Months Ended September 30, 2014 vs. 2013		
	% Change		% Change		
	Sales	Operating Profit	Sales	Operating Profit	
Factors Contributing to Changes					
Volume	3	% 1	% 3	% 1	%
Price	2	% 7	% 2	% 8	%
Cost pass-through	—	% —	% —	% —	%
Currency	(1	)% (1	)% (2	)% (2	)%
Acquisitions/divestitures	—	% —	% 1	% 1	%
Other	—	% (1	)% —	% —	%
Reported	4	% 6	% 4	% 8	%
Venezuela currency devaluation and other charges	—	% (1	)% —	% (2	)%
Adjusted	4	% 5	% 4	% 6	%

The following tables provide sales by end-market and distribution method:

	Quarter Ended September 30,			Nine Months Ended September 30,			
	% of Sales		% Change	% of Sales		% Change	
	2014	2013	Organic Sales*	2014	2013	Organic Sales*	
Sales by End Markets							
Manufacturing	24	% 23	% 6	% 24	% 24	% 3	%
Metals	17	% 17	% 3	% 17	% 18	% 4	%
Energy	13	% 13	% 3	% 13	% 12	% 8	%
Chemicals	10	% 11	% —	% 10	% 10	% 5	%
Electronics	7	% 8	% 1	% 7	% 8	% —	%
Healthcare	8	% 8	% 8	% 8	% 8	% 4	%
Food & Beverage	8	% 8	% 8	% 8	% 8	% 7	%
Aerospace	3	% 3	% (3	)% 3	% 3	% —	%
Other	10	% 9	% 19	% 10	% 9	% 11	%
	100	% 100	%	100	% 100	%	

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

	Quarter Ended September 30,		Nine Months Ended September 30,		
	% of Sales		% of Sales		
	2014	2013	2014	2013	
Sales by Distribution Method**					
On- Site	29	% 28	% 29	% 27	%
Merchant	34	% 34	% 34	% 34	%
Packaged Gas	29	% 29	% 29	% 29	%
Other	8	% 9	% 8	% 10	%
	100	% 100	% 100	% 100	%

\*\* Prior year amounts have been reclassified to conform to the current presentation.

Sales grew \$131 million, or 4%, in the third quarter ended September 30, 2014 versus the respective 2013 period. Underlying sales grew 5% from higher pricing and volume growth driven by new project start-ups primarily in North

America and Asia. Sales growth was strongest to the manufacturing, healthcare and food & beverage end markets. For the nine-month period sales grew \$368 million, or 4%. Underlying sales grew 5% from higher pricing, and volume growth primarily in North

Table of Contents

America and Asia. Acquisitions, including NuCO<sub>2</sub> and Dominion Technology Gases, acquired in 2013, contributed 1% to sales growth in the nine-month period.

Gross margin increased \$48 million, or 4%, for the quarter and increased \$140 million, or 4%, for the nine months ended September 30, 2014 versus the respective 2013 periods primarily due to higher sales. Cost of sales, exclusive of depreciation and amortization in both the quarter and nine-month periods ended September 30, 2014 included a \$9 million benefit related to a change in accounting principle (see notes 1 and 4 to the condensed consolidated financial statements).

Selling, general and administrative expenses ("SGA") decreased \$9 million, or 3%, in the quarter and decreased \$29 million, or 3%, for the nine months ended September 30, 2014 versus the respective 2013 periods. The decrease in the third quarter was primarily due to lower costs, including incentive compensation, which decreased SGA by \$8 million and currency effects which reduced SGA by \$3 million, which were partially offset by an increase of \$2 million each due to acquisitions and project start-ups. The decrease for the nine months ended September 30, 2014 was primarily due to lower costs, including incentive compensation, which decreased SGA by \$24 million and currency effects which reduced SGA by \$20 million, which were partially offset by an increase of \$13 million due to acquisitions. As a result, SGA as a percent of sales was lower as compared to the prior year in both the quarter and nine-month periods.

Depreciation and amortization expense increased \$20 million, or 7%, for the third quarter and increased \$57 million, or 7%, for the nine months ended September 30, 2014 versus the respective 2013 periods primarily due to new project start-ups.

Other income (expense) – net was zero in the third quarter, compared to a \$4 million benefit in the prior-year quarter. The 2013 quarter included gains on assets sales. For the year-to-date period, other income was a \$12 million benefit, compared to a \$8 million benefit in the prior-year. Other income was higher for the year-to-date period primarily due to higher partnership income and an asset sale in South America.

Operating profit increased \$41 million, or 6%, for the third quarter of 2014 versus the respective 2013 period and increased 5% versus 2013 adjusted operating profit. For the nine-month period operating profit increased \$148 million, or 8% versus the respective 2013 period, and 6% versus 2013 adjusted operating profit. The increase in operating profit in both periods was primarily driven by higher gross margin and lower SGA expenses, partially offset by higher depreciation and amortization. A discussion of operating profit by segment is included in the segment discussion that follows.

Interest expense-net increased \$4 million, or 10%, for the quarter and \$12 million, or 10%, for the nine months versus the respective 2013 periods. Lower average interest rates reduced interest expense by \$6 million and \$26 million for the quarter and nine month periods, respectively. However, this decrease was more than offset by the impact of lower capitalized interest which increased interest expense by \$8 million and \$27 million for the quarter and nine month periods, respectively, and higher debt levels which also increased interest expense by \$2 million and \$11 million for the quarter and nine month periods, respectively.

The effective tax rate was approximately 28% for all periods presented.

Praxair's significant sources of equity income are in China, Italy, and the Middle East. For the quarter, equity income increased \$3 million primarily from investments in Asia and for the nine months equity income increased \$1 million, primarily from investments in Europe, versus the respective 2013 periods.

At September 30, 2014, non-controlling interests consisted primarily of non-controlling shareholders' investments in Asia (primarily China and India), Europe (primarily Italy and Scandinavia), and North America (primarily within the

US packaged gas business). Non-controlling interests decreased \$4 million for the quarter and \$7 million for the nine months ended September 30, 2014 versus the respective periods in 2013 due primarily to the acquisition of the noncontrolling interest in a US packaged gas business in the first quarter of 2014.

Net income-Praxair, Inc. increased \$32 million, or 7%, and \$111 million, or 9% for the quarter and nine months ended September 30, 2014, versus the respective 2013 periods. Net income increased 6% in the quarter and nine-month periods from 2013 adjusted amounts, primarily due to higher operating profit partially offset by higher interest expense.

EPS of \$1.62 for the quarter increased 9% from the prior-year on a reported basis, and increased 7% from 2013 adjusted EPS. For the nine-month period EPS of \$4.70 increased 10% from 2013 reported EPS, and 7% from adjusted EPS. These increases for both the quarter and nine-month periods versus the respective prior-year periods are attributable to higher net income and reductions in the number of diluted shares outstanding as a result of the company's net repurchases of common stock.

Table of Contents

## Other Comprehensive Income

Other comprehensive loss for the third quarter of \$588 million results from negative currency translation adjustments of \$609 million, partially offset by a \$21 million positive adjustment related to the funded status of retirement obligations. The translation adjustments reflect the impact of translating local currency foreign subsidiary financial statements to U.S. dollars (see “Currency” section of the MD&A for exchange rates). The negative translation adjustments in the quarter resulted primarily from the strengthening of the U.S. dollar against most major currencies. The largest currency movements were \$257 million in South America, principally related to Brazil, \$204 million in North America related to Canada and Mexico, and \$61 million in Europe related to Germany, Italy and Spain. The remaining adjustments relate to Asia and Surface Technologies.

Other comprehensive loss for the nine months ended September 30, 2014 of \$453 million includes negative currency translation adjustments of \$483 million, partially offset by a positive adjustment of \$28 million related to the funded status of retirement obligations. The negative translation adjustment resulted primarily from currency movements of \$138 million in South America, principally related to Brazil, \$199 million in North America related to Canada and Mexico, and \$75 million in Europe related to Germany, Italy and Spain. The remaining adjustments relate to Asia and Surface Technologies.

## Segment Discussion

The following summary of sales and operating profit by segment provides a basis for the discussion that follows.

(Dollar amounts in millions)	Quarter Ended September 30,			Nine Months Ended September 30,			
	2014	2013	Variance	2014	2013	Variance	
<b>SALES</b>							
North America	\$1,639	\$1,588	3	% \$4,847	\$4,597	5	%
Europe	385	386	—	% 1,190	1,138	5	%
South America	523	494	6	% 1,520	1,561	(3)	)%
Asia	426	385	11	% 1,212	1,131	7	%
Surface Technologies	171	160	7	% 514	488	5	%
	\$3,144	\$3,013	4	% \$9,283	\$8,915	4	%
<b>OPERATING PROFIT</b>							
North America	\$416	\$406	2	% \$1,192	\$1,145	4	%
Europe	71	64	11	% 228	195	17	%
South America	118	115	3	% 344	352	(2)	)%
Asia	75	67	12	% 226	191	18	%
Surface Technologies	31	27	15	% 93	84	11	%
Segment operating profit	711	679	5	% 2,083	1,967	6	%
Venezuela currency devaluation (Note 2)	—	(9	)	—	(32	)	
Total operating profit	\$711	\$670	6	% \$2,083	\$1,935	8	%

Table of Contents

## North America

	Quarter Ended September 30,			Nine Months Ended September 30,		
	2014	2013	Variance	2014	2013	Variance
Sales	\$1,639	\$1,588	3 %	\$4,847	\$4,597	5 %
Cost of sales, exclusive of depreciation and amortization	888	850		2,654	2,465	
Gross margin	751	738		2,193	2,132	
Operating expenses	181	186		546	569	
Depreciation and amortization	154	146		455	418	
Operating profit	\$416	\$406	2 %	\$1,192	\$1,145	4 %
Margin %	25.4	% 25.6	%	24.6	% 24.9	%

	Quarter Ended September 30, 2014 vs. 2013		Nine Months Ended September 30, 2014 vs. 2013	
	% Change		% Change	
	Sales	Operating Profit	Sales	Operating Profit
Factors Contributing to Changes				
Volume	1	% (1)	% 3	% —
Price	1	% 4	% 1	% 5
Cost pass-through	1	% —	% 1	% —
Currency	(1)	)% (1)	)% (1)	)% (2)
Acquisitions/divestitures	1	% —	% 1	% 1
Other	—	% —	% —	% —
	3	% 2	% 5	% 4

The following tables provide sales by end-market and distribution method:

	Quarter Ended September 30,			Nine Months Ended September 30,		
	% of Sales		% Change	% of Sales		% Change
	2014	2013	Organic Sales	2014	2013	Organic Sales
Sales by End Markets						
Manufacturing	29	% 29	% 4	% 29	% 30	% 3
Metals	12	% 12	% 4	% 12	% 13	% 1
Energy	20	% 18	% 2	% 20	% 18	% 14
Chemicals	10	% 10	% 2	% 10	% 10	% 3
Electronics	4	% 6	% 14	% 4	% 5	% 3
Healthcare	7	% 7	% 5	% 7	% 7	% 2
Food & Beverage	9	% 9	% 4	% 8	% 8	% 3
Aerospace	1	% 1	% (12)	)% 1	% 1	% (3)
Other	8	% 8	% 11	% 9	% 8	% 10
	100	% 100	%	100	% 100	%

	Quarter Ended September 30,		Nine Months Ended September 30,	
	% of Sales		% of Sales	
	2014	2013	2014	2013
Sales by Distribution Method				
On- Site	30	% 30	% 31	% 28
Merchant	36	% 36	% 36	% 36
Packaged Gas	32	% 32	% 32	% 34
Other	2	% 2	% 1	% 2

100

% 100

% 100

% 100

%

31

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Table of Contents

The North America segment includes Praxair's industrial gases operations in the United States, Canada and Mexico. North America segment sales increased \$51 million, or 3%, in the quarter as compared to the prior year and 4% ex-currency translation impacts. Underlying sales growth was 2%, driven primarily by higher volumes and price. Sales grew to the manufacturing, metals, food & beverage and healthcare end-markets. Higher sales to energy markets in the U.S. and Canada were partially offset by weaker sales in Mexico. Acquisitions of packaged gas distributors added 1% growth during the current quarter. Higher cost pass-through, primarily higher natural gas prices passed through to hydrogen customers, increased sales by 1%. For the year-to-date period, sales grew \$250 million, or 5%. Underlying sales growth of 4% came primarily from higher pricing and higher volumes driven by new project start-ups. Cost pass-through added 1% growth. Packaged gases sales were higher for the nine months ended September 30, 2014, primarily due to growth in the U.S. business. Packaged gases sales are lower as a percentage of total sales for the segment as compared to the prior-year period, due to the contribution of new projects which increased the percentage of on-site sales.

North America segment operating profit increased \$10 million, or 2%, in the quarter as compared to the prior year and 3% ex-currency translation impacts. The increase was primarily driven by higher pricing. Depreciation and amortization increased \$8 million quarter over quarter primarily due primarily to acquisitions and new project start-ups. Operating profit increased \$47 million, or 4%, for the nine months ended September 30, 2014 versus the respective 2013 period and 6% ex-currency, primarily due to higher pricing. Depreciation and amortization increased \$37 million for the nine-month period primarily due to acquisitions and project start-ups. The 2014 quarter and nine-month periods included a \$9 million benefit related to a change in accounting principle for LIFO inventories (see notes 1 and 4 to the condensed consolidated financial statements). The 2013 quarter and nine-month periods included a \$23 million benefit related to a contract settlement in the United States.

## Europe

	Quarter Ended September 30,			Nine Months Ended September 30,		
	2014	2013	Variance %	2014	2013	Variance %
Sales	\$385	\$386	—	\$1,190	\$1,138	5
Cost of sales, exclusive of depreciation and amortization	218	224		666	653	
Gross margin	167	162		524	485	
Operating expenses	53	55		168	165	
Depreciation and amortization	43	43		128	125	
Operating profit	\$71	\$64	11	\$228	\$195	17
Margin %	18.4	% 16.6	%	19.2	% 17.1	%
	Quarter Ended September 30, 2014 vs. 2013			Nine Months Ended September 30, 2014 vs. 2013		
	% Change		% Change	% Change		% Change
	Sales		Operating Profit	Sales		Operating Profit
Factors Contributing to Changes						
Volume	1	% 7		% 1	% 5	%
Price	1	% 4		% 1	% 6	%
Cost pass-through	(1	)% —		% (1	)% —	%
Currency	(1	)% —		% 2	% 3	%
Acquisitions/divestitures	—	% —		% 2	% 3	%
Other	—	% —		% —	% —	%
	—	% 11		% 5	% 17	%

Table of Contents

The following tables provide sales by end-market and distribution method:

	Quarter Ended September 30,			Nine Months Ended September 30,			
	% of Sales		% Change Organic Sales	% of Sales		% Change Organic Sales	
	2014	2013			2014	2013	
<b>Sales by End Markets</b>							
Manufacturing	21	% 22	% 1	% 22	% 22	% 4	%
Metals	16	% 15	% 7	% 16	% 16	% 2	%
Energy	7	% 7	% 4	% 7	% 5	% (1	)%
Chemicals	15	% 16	% (11	)% 15	% 17	% (8	)%
Electronics	7	% 7	% 1	% 7	% 7	% —	%
Healthcare	11	% 11	% 3	% 11	% 11	% (1	)%
Food & Beverage	10	% 10	% 5	% 9	% 9	% 7	%
Aerospace	—	% 1	% (42	)% —	% 1	% (15	)%
Other	13	% 11	% 4	% 13	% 12	% 3	%
	100	% 100	%	100	% 100	%	

	Quarter Ended September 30,		Nine Months Ended September 30,			
	% of Sales		% of Sales		% of Sales	
	2014	2013	2014	2013	2014	2013
<b>Sales by Distribution Method</b>						
On- Site	18	% 19	% 18	% 20	%	%
Merchant	35	% 34	% 35	% 34	%	%
Packaged Gas	43	% 43	% 43	% 42	%	%
Other	4	% 4	% 4	% 4	%	%
	100	% 100	% 100	% 100	%	%

Europe segment sales in third quarter were relatively flat as compared to prior-year quarter. Sales excluding unfavorable currency and lower cost pass-through grew 2% for the quarter from moderately higher volumes and pricing. Volumes were higher in most countries. Sales growth was driven by metals, food & beverage, healthcare and manufacturing end-markets. For the nine-month period sales increased \$52 million, or 5%, versus 2013. Excluding the impact of cost pass-through and currency, period sales increased 4% from the prior year. The increase was primarily due to an acquisition in Italy and moderately higher volumes and pricing.

Europe segment operating profit increased by \$7 million, or 11% quarter-over-quarter, due to higher gross margin driven by higher pricing and productivity gains. For the nine-month period operating profit increased by \$33 million, or 17% from 2013. Excluding currency impacts, the increase in operating profit was primarily from higher pricing, higher volumes and an acquisition in Italy.

**South America**

	Quarter Ended September 30,			Nine Months Ended September 30,		
	2014	2013	Variance	2014	2013	Variance
Sales	\$523	\$494	6	% \$1,520	\$1,561	(3 )%
Cost of sales, exclusive of depreciation and amortization	287	271		842	867	
Gross margin	236	223		678	694	
Operating expenses	72	65		199	205	
Depreciation and amortization	46	43		135	137	
Operating profit	\$118	\$115	3	% \$344	\$352	(2 )%
Margin %	22.6	% 23.3	%	22.6	% 22.5	%

Table of Contents

	Quarter Ended September 30, 2014 vs. 2013		Nine Months Ended September 30, 2014 vs. 2013		
	% Change Sales	% Change Operating Profit	% Change Sales	% Change Operating Profit	
Factors Contributing to Changes					
Volume	3	% (1)	)% 1	% (3)	)%
Price	5	% 19	% 4	% 19	%
Cost pass-through	—	% —	% —	% —	%
Currency	(2	)% (2)	)% (8)	)% (9)	)%
Acquisitions/divestitures	—	% —	% —	% —	%
Other	—	% (13)	)% —	% (9)	)%
	6	% 3	% (3)	)% (2)	)%

The following tables provide sales by end-market and distribution method:

	Quarter Ended September 30, % of Sales			Nine Months Ended September 30, % of Sales			
	2014	2013	% Change Organic Sales	2014	2013	% Change Organic Sales	
Sales by End Markets							
Manufacturing	22	% 21	% 10	% 21	% 22	% 3	%
Metals	25	% 28	% (5)	)% 28	% 29	% 2	%
Energy	2	% 2	% 25	% 2	% 2	% (53)	)%
Chemicals	9	% 9	% 8	% 9	% 9	% 47	%
Electronics	—	% —	% —	% —	% —	% —	%
Healthcare	18	% 17	% 14	% 17	% 17	% 9	%
Food & Beverage	13	% 12	% 18	% 13	% 11	% 17	%
Aerospace	—	% —	% —	% —	% —	% —	%
Other	11	% 11	% 7	% 10	% 10	% (3)	)%
	100	% 100	%	100	% 100	%	

	Quarter Ended September 30, % of Sales		Nine Months Ended September 30, % of Sales		
	2014	2013	2014	2013	
Sales by Distribution Method					
On- Site	25	% 24	% 26	% 25	%
Merchant	43	% 43	% 42	% 43	%
Packaged Gas	30	% 30	% 29	% 31	%
Other	2	% 3	% 3	% 1	%
	100	% 100	% 100	% 100	%

South America segment sales in the third quarter increased \$29 million or 6% versus the prior-year quarter. Excluding unfavorable currency translation impacts of 2%, sales grew 8% primarily from higher pricing. Sales growth came from the manufacturing, healthcare and food and beverage end-markets. For the nine-month period sales decreased \$41 million, or 3% from 2013. Sales growth excluding negative currency impacts was 5% due primarily to higher pricing.

Segment operating profit increased \$3 million, or 3%, in the third quarter. For the nine month period operating profit decreased \$8 million, or 2%. Excluding negative currency effects, operating profit increased 5% in the third quarter due to higher pricing partially offset by cost inflation. On-site volumes were lower than prior year, while merchant and packaged gas volumes remained stable with prior year. Excluding negative currency effects, operating profit increased 7% for the nine-month period due to higher price, partially offset by cost inflation.

Refer to the "Currency" section of this Management's Discussion and Analysis for a discussion of the currency environment in Venezuela.



Table of Contents

Asia	Quarter Ended September 30,			Nine Months Ended September 30,			
	2014	2013	Variance	2014	2013	Variance	
Sales	\$426	\$385	11 %	\$1,212	\$1,131	7 %	
Cost of sales, exclusive of depreciation and amortization	278	249		779	745		
Gross margin	148	136		433	386		
Operating expenses	26	30		79	84		
Depreciation and amortization	47	39		128	111		
Operating profit	\$75	\$67	12 %	\$226	\$191	18 %	
Margin %	17.6	% 17.4	%	18.6	% 16.9	%	

Factors Contributing to Changes	Quarter Ended September 30, 2014 vs. 2013		Nine Months Ended September 30, 2014 vs. 2013		
	% Change Sales	% Change Operating Profit	% Change Sales	% Change Operating Profit	
Volume / Sale of Equipment	10	% 1	% 8	% 7	%
Price	1	% 4	% 1	% 6	%
Cost pass-through	(1	)% —	% (1	)% —	%
Currency	1	% 1	% (1	)% —	%
Acquisitions/divestitures	—	% —	% —	% —	%
Other	—	% 6	% —	% 5	%
	11	% 12	% 7	% 18	%

The following tables provide sales by end-market and distribution method:

Sales by End Markets	Quarter Ended September 30,			Nine Months Ended September 30,			
	% of Sales		% Change	% of Sales		% Change	
	2014	2013	Organic Sales	2014	2013	Organic Sales	
Manufacturing	11	% 10	% 21	% 10	% 11	% (1 )%	
Metals	28						