

PRAXAIR INC  
Form 10-Q  
April 23, 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 March 31, 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)

(203) 837-2000

(Registrant's telephone number, including area code)

06810-5113

(Zip 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 March 31, 2014, 292,934,765 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 March 31, 2014 and 2013 (Unaudited)</u>                   | <u>3</u>  |
|                                    | <u>Consolidated Statements of Comprehensive Income - Praxair, Inc. and Subsidiaries Quarters Ended March 31, 2014 and 2013 (Unaudited)</u>     | <u>4</u>  |
|                                    | <u>Condensed Consolidated Balance Sheets - Praxair, Inc. and Subsidiaries March 31, 2014 and December 31, 2013 (Unaudited)</u>                 | <u>5</u>  |
|                                    | <u>Condensed Consolidated Statements of Cash Flows - Praxair, Inc. and Subsidiaries Three Months Ended March 31, 2014 and 2013 (Unaudited)</u> | <u>6</u>  |
|                                    | <u>Notes to Condensed Consolidated Financial Statements - Praxair, Inc. and Subsidiaries (Unaudited)</u>                                       | <u>7</u>  |
| Item 2.                            | <u>Management’s Discussion and Analysis of Financial Condition and Results of Operations</u>                                                   | <u>21</u> |
| Item 3.                            | <u>Quantitative and Qualitative Disclosures about Market Risk</u>                                                                              | <u>41</u> |
| Item 4.                            | <u>Controls and Procedures</u>                                                                                                                 | <u>41</u> |
| <u>PART II - OTHER INFORMATION</u> |                                                                                                                                                |           |
| Item 1.                            | <u>Legal Proceedings</u>                                                                                                                       | <u>42</u> |
| Item 1A.                           | <u>Risk Factors</u>                                                                                                                            | <u>42</u> |
| Item 2.                            | <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>                                                                             | <u>46</u> |
| Item 3.                            | <u>Defaults Upon Senior Securities</u>                                                                                                         | <u>46</u> |
| Item 4.                            | <u>Mine Safety Disclosures</u>                                                                                                                 | <u>46</u> |
| Item 5.                            | <u>Other Information</u>                                                                                                                       | <u>46</u> |
| Item 6.                            | <u>Exhibits</u>                                                                                                                                | <u>47</u> |
|                                    | <u>Signature</u>                                                                                                                               | <u>48</u> |

Table of Contents

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

|                                                           | Quarter Ended March 31, |         |
|-----------------------------------------------------------|-------------------------|---------|
|                                                           | 2014                    | 2013    |
| SALES                                                     | \$3,026                 | \$2,888 |
| Cost of sales, exclusive of depreciation and amortization | 1,726                   | 1,638   |
| Selling, general and administrative                       | 326                     | 337     |
| Depreciation and amortization                             | 285                     | 266     |
| Research and development                                  | 23                      | 24      |
| Venezuela currency devaluation                            | —                       | 23      |
| Other income (expense) - net                              | 9                       | —       |
| OPERATING PROFIT                                          | 675                     | 600     |
| Interest expense - net                                    | 46                      | 40      |
| INCOME BEFORE INCOME TAXES AND EQUITY INVESTMENTS         | 629                     | 560     |
| Income taxes                                              | 176                     | 164     |
| INCOME BEFORE EQUITY INVESTMENTS                          | 453                     | 396     |
| Income from equity investments                            | 9                       | 10      |
| NET INCOME (INCLUDING NONCONTROLLING INTERESTS)           | 462                     | 406     |
| Less: noncontrolling interests                            | (14                     | ) (15   |
| NET INCOME - PRAXAIR, INC.                                | \$448                   | \$391   |
| PER SHARE DATA - PRAXAIR, INC. SHAREHOLDERS               |                         |         |
| Basic earnings per share                                  | \$1.52                  | \$1.32  |
| Diluted earnings per share                                | \$1.51                  | \$1.30  |
| Cash dividends per share                                  | \$0.65                  | \$0.60  |
| WEIGHTED AVERAGE SHARES OUTSTANDING (000's):              |                         |         |
| Basic shares outstanding                                  | 294,195                 | 296,604 |
| Diluted shares outstanding                                | 297,253                 | 299,700 |

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 March 31, |       |
|-----------------------------------------------------------|-------------------------|-------|
|                                                           | 2014                    | 2013  |
| NET INCOME (INCLUDING NONCONTROLLING INTERESTS)           | \$462                   | \$406 |
| OTHER COMPREHENSIVE INCOME (LOSS)                         |                         |       |
| Translation adjustments:                                  |                         |       |
| Foreign currency translation adjustments                  | (20                     | ) (18 |
| Reclassifications to net income                           | (3                      | ) —   |
| Income taxes                                              | (9                      | ) (1  |
| Translation adjustments                                   | (32                     | ) (19 |
| Funded status - retirement obligations (Note 14):         |                         |       |
| Retirement program remeasurements                         | 2                       | 4     |
| Reclassifications to net income (Note 11)                 | 13                      | 22    |
| Income taxes                                              | (5                      | ) (8  |
| Funded status - retirement obligations                    | 10                      | 18    |
| Derivative instruments (Note 6):                          |                         |       |
| Current quarter unrealized gain (loss)                    | 3                       | —     |
| Reclassifications to net income                           | —                       | 1     |
| Income taxes                                              | (1                      | ) —   |
| Derivative instruments                                    | 2                       | 1     |
| TOTAL OTHER COMPREHENSIVE INCOME (LOSS)                   | (20                     | ) —   |
| COMPREHENSIVE INCOME (INCLUDING NONCONTROLLING INTERESTS) | 442                     | 406   |
| Less: noncontrolling interests                            | (12                     | ) (7  |
| COMPREHENSIVE INCOME - PRAXAIR, INC.                      | \$430                   | \$399 |

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)

|                                                                                                              | March 31, 2014  | December 31,<br>2013 |
|--------------------------------------------------------------------------------------------------------------|-----------------|----------------------|
| <b>ASSETS</b>                                                                                                |                 |                      |
| Cash and cash equivalents                                                                                    | \$ 144          | \$ 138               |
| Accounts receivable - net                                                                                    | 2,027           | 1,892                |
| Inventories                                                                                                  | 520             | 506                  |
| Prepaid and other current assets                                                                             | 358             | 380                  |
| <b>TOTAL CURRENT ASSETS</b>                                                                                  | <b>3,049</b>    | <b>2,916</b>         |
| Property, plant and equipment (less accumulated depreciation of \$11,859 in 2014 and \$11,753 in 2013)       | 12,326          | 12,278               |
| Goodwill                                                                                                     | 3,243           | 3,194                |
| Other intangible assets - net                                                                                | 612             | 596                  |
| Other long-term assets                                                                                       | 1,308           | 1,271                |
| <b>TOTAL ASSETS</b>                                                                                          | <b>\$20,538</b> | <b>\$20,255</b>      |
| <b>LIABILITIES AND EQUITY</b>                                                                                |                 |                      |
| Accounts payable                                                                                             | \$ 879          | \$ 921               |
| Short-term debt                                                                                              | 701             | 782                  |
| Current portion of long-term debt                                                                            | 5               | 3                    |
| Other current liabilities                                                                                    | 849             | 958                  |
| <b>TOTAL CURRENT LIABILITIES</b>                                                                             | <b>2,434</b>    | <b>2,664</b>         |
| Long-term debt                                                                                               | 8,564           | 8,026                |
| Other long-term liabilities                                                                                  | 2,347           | 2,255                |
| <b>TOTAL LIABILITIES</b>                                                                                     | <b>13,345</b>   | <b>12,945</b>        |
| Commitments and contingencies (Note 12)                                                                      |                 |                      |
| Redeemable noncontrolling interests (Note 14)                                                                | 195             | 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                                                                                   | 3,943           | 3,970                |
| Retained earnings                                                                                            | 10,784          | 10,528               |
| Accumulated other comprehensive income (loss)                                                                | (1,998)         | (1,981)              |
| Treasury stock, at cost (2014 - 90,295,860 shares and 2013 - 89,096,761 shares)                              | (6,133)         | (5,912)              |
| <b>Total Praxair, Inc. Shareholders' Equity</b>                                                              | <b>6,600</b>    | <b>6,609</b>         |
| Noncontrolling interests                                                                                     | 398             | 394                  |
| <b>TOTAL EQUITY</b>                                                                                          | <b>6,998</b>    | <b>7,003</b>         |
| <b>TOTAL LIABILITIES AND EQUITY</b>                                                                          | <b>\$20,538</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)

|                                                                                   | Three Months Ended March 31, |          |
|-----------------------------------------------------------------------------------|------------------------------|----------|
|                                                                                   | 2014                         | 2013     |
| <b>OPERATIONS</b>                                                                 |                              |          |
| Net income - Praxair, Inc.                                                        | \$448                        | \$391    |
| Noncontrolling interests                                                          | 14                           | 15       |
| Net income (including noncontrolling interests)                                   | 462                          | 406      |
| Adjustments to reconcile net income to net cash provided by operating activities: |                              |          |
| Venezuela currency devaluation                                                    | —                            | 23       |
| Depreciation and amortization                                                     | 285                          | 266      |
| Deferred income taxes                                                             | 23                           | 1        |
| Share-based compensation                                                          | 15                           | 17       |
| Working capital:                                                                  |                              |          |
| Accounts receivable                                                               | (136                         | ) (161   |
| Inventory                                                                         | (16                          | ) (16    |
| Prepaid and other current assets                                                  | 20                           | (6       |
| Payables and accruals                                                             | (116                         | ) —      |
| Pension contributions                                                             | (9                           | ) (5     |
| Long-term assets, liabilities and other                                           | 8                            | (53      |
| Net cash provided by operating activities                                         | 536                          | 472      |
| <b>INVESTING</b>                                                                  |                              |          |
| Capital expenditures                                                              | (393                         | ) (466   |
| Acquisitions, net of cash acquired                                                | (124                         | ) (1,098 |
| Divestitures and asset sales                                                      | 66                           | 31       |
| Net cash used for investing activities                                            | (451                         | ) (1,533 |
| <b>FINANCING</b>                                                                  |                              |          |
| Short-term debt borrowings (repayments) - net                                     | (80                          | ) (60    |
| Long-term debt borrowings                                                         | 847                          | 1,403    |
| Long-term debt repayments                                                         | (303                         | ) (27    |
| Issuances of common stock                                                         | 49                           | 33       |
| Purchases of common stock                                                         | (286                         | ) (150   |
| Cash dividends - Praxair, Inc. shareholders                                       | (191                         | ) (178   |
| Excess tax benefit on share-based compensation                                    | 20                           | 14       |
| Noncontrolling interest transactions and other                                    | (140                         | ) (5     |
| Net cash (used for) provided by financing activities                              | (84                          | ) 1,030  |
| Effect of exchange rate changes on cash and cash equivalents                      | 5                            | (13      |
| Change in cash and cash equivalents                                               | 6                            | (44      |
| Cash and cash equivalents, beginning-of-period                                    | 138                          | 157      |
| Cash and cash equivalents, end-of-period                                          | \$144                        | \$113    |

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>8</u>  |
| <u>Note 2. 2013 Venezuela Currency Devaluation</u>             | <u>8</u>  |
| <u>Note 3. Acquisitions</u>                                    | <u>8</u>  |
| <u>Note 4. Supplemental Information</u>                        | <u>9</u>  |
| <u>Note 5. Debt</u>                                            | <u>10</u> |
| <u>Note 6. Financial Instruments</u>                           | <u>11</u> |
| <u>Note 7. Fair Value Disclosures</u>                          | <u>13</u> |
| <u>Note 8. Earnings Per Share – Praxair, Inc. Shareholders</u> | <u>14</u> |
| <u>Note 9. Goodwill and Other Intangible Assets</u>            | <u>15</u> |
| <u>Note 10. Share-Based Compensation</u>                       | <u>15</u> |
| <u>Note 11. Retirement Programs</u>                            | <u>17</u> |
| <u>Note 12. Commitments and Contingencies</u>                  | <u>17</u> |
| <u>Note 13. Segments</u>                                       | <u>18</u> |
| <u>Note 14. Equity and Redeemable Noncontrolling Interests</u> | <u>19</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.

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 2015.

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

2. 2013 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 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.

3. Acquisitions

2014 Acquisitions

During the three months ended March 31, 2014 Praxair had acquisitions totaling \$124 million. These consisted of the acquisition of Messer's industrial gases business in Italy, several packaged gas businesses in North and South America, and an equity investment in the Middle East. These transactions resulted in goodwill and other intangible assets of \$43 million and \$29 million, respectively (see Note 9).

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





Table of Contents

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 three months 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 the three months ended March 31, 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.

## 4. Supplemental Information

## Inventories

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

| (Millions of dollars)      | March 31,<br>2014 | December 31,<br>2013 |
|----------------------------|-------------------|----------------------|
| Inventories                |                   |                      |
| Raw materials and supplies | \$173             | \$167                |
| Work in process            | 62                | 58                   |
| Finished goods             | 285               | 281                  |
| Total inventories          | \$520             | \$506                |

## 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 \$42 million and \$36 million at March 31, 2014 and December 31, 2013, respectively. These amounts are net of reserves of \$54 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 currency fluctuations, additional

receivables and reserves.

9

---

Table of Contents

## 5. Debt

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

| (Millions of dollars)                                            | March 31,<br>2014 | December 31,<br>2013 |   |
|------------------------------------------------------------------|-------------------|----------------------|---|
| <b>SHORT-TERM</b>                                                |                   |                      |   |
| Commercial paper and U.S. bank borrowings                        | \$617             | \$712                |   |
| Other bank borrowings (primarily international)                  | 84                | 70                   |   |
| Total short-term debt                                            | 701               | 782                  |   |
| <b>LONG-TERM</b>                                                 |                   |                      |   |
| U.S. borrowings (U.S. dollar denominated unless otherwise noted) |                   |                      |   |
| 4.375% Notes due 2014 (e)                                        | —                 | 300                  |   |
| 4.625% Notes due 2015 (d)                                        | 500               | 500                  |   |
| 3.25% Notes due 2015 (a, b)                                      | 416               | 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 (a, b)                                      | 479               | 478                  |   |
| 4.50% Notes due 2019 (a)                                         | 598               | 598                  |   |
| 1.90% Notes due 2019                                             | 500               | 500                  |   |
| 1.50% Euro-denominated notes due 2020 (a, c)                     | 822               | —                    |   |
| 4.05% Notes due 2021 (a)                                         | 498               | 498                  |   |
| 3.00% Notes due 2021 (a)                                         | 497               | 497                  |   |
| 2.45% Notes due 2022 (a)                                         | 598               | 598                  |   |
| 2.20% Notes due 2022 (a)                                         | 499               | 499                  |   |
| 2.70% Notes due 2023 (a)                                         | 498               | 498                  |   |
| 3.55% Notes due 2042 (a)                                         | 466               | 466                  |   |
| Other                                                            | 5                 | 5                    |   |
| International bank borrowings (d)                                | 159               | 140                  |   |
| Obligations under capital leases                                 | 9                 | 9                    |   |
|                                                                  | 8,569             | 8,029                |   |
| Less: current portion of long-term debt                          | (5                | ) (3                 | ) |
| Total long-term debt                                             | 8,564             | 8,026                |   |
| Total debt                                                       | \$9,270           | \$8,811              |   |

(a) Amounts are net of unamortized discounts.

(b) March 31, 2014 and December 31, 2013 include a \$20 million and \$22 million fair value increase, respectively, related to hedge accounting. See Note 6 for additional information.

During the quarter ended March 31, 2014, Praxair issued the €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

(c) 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.

(d) 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.

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



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 March 31, 2014 and December 31, 2013 for consolidated subsidiaries:

| (Millions of dollars)                              | Notional Amounts  |                      | Fair Value        |                      |                   |                      |
|----------------------------------------------------|-------------------|----------------------|-------------------|----------------------|-------------------|----------------------|
|                                                    | March 31,<br>2014 | December 31,<br>2013 | Assets            |                      | Liabilities       |                      |
|                                                    |                   |                      | March 31,<br>2014 | December 31,<br>2013 | March 31,<br>2014 | December 31,<br>2013 |
| Derivatives Not Designated as Hedging Instruments: |                   |                      |                   |                      |                   |                      |
| Currency contracts:                                |                   |                      |                   |                      |                   |                      |
| Balance sheet items (a)                            | \$2,008           | \$ 2,197             | \$7               | \$ 4                 | \$1               | \$ 14                |
| Derivatives Designated as Hedging Instruments:     |                   |                      |                   |                      |                   |                      |
| Currency contracts:                                |                   |                      |                   |                      |                   |                      |
| Forecasted purchases (a)                           | \$—               | \$ 5                 | \$—               | \$ —                 | \$—               | \$ —                 |
| Interest rate contracts:                           |                   |                      |                   |                      |                   |                      |
| Interest rate swaps (b)                            | 875               | 875                  | 20                | 22                   | —                 | —                    |
| Total                                              | \$875             | \$ 880               | \$20              | \$ 22                | \$—               | \$ —                 |
| Total Derivatives                                  | \$2,883           | \$ 3,077             | \$27              | \$ 26                | \$1               | \$ 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 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

## Anticipated Net Income

Historically Praxair has entered into anticipated net income hedge contracts consisting of foreign currency options and forwards related primarily to anticipated net income in Brazil, Europe and Canada. There were no anticipated net income hedges outstanding as of March 31, 2014 and December 31, 2013. Over the term of the contracts, the fair value adjustments from net-income hedging contracts are largely offset by the impacts on reported net income resulting from currency translation. The accounting rules pertaining to derivatives and hedging do not allow hedges of anticipated net income to be designated as hedging instruments.

## 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 (\$822 million as of March 31, 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, exchange rate movements have reduced long-term debt by \$5 million (\$3 million after tax), 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 March 31, 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 March 31, 2014, \$20 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 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. During the quarter ended March 31, 2013, \$2 million was recognized as a reduction to interest expense.

## Terminated Treasury Rate Locks

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

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



After- tax amounts

\$ (1 ) \$ (1 )

12

---

Table of Contents

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. The cash received or paid was reflected within the noncontrolling interest transactions and other (a) in the financing section of the condensed consolidated statements of cash flows. 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.

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)<br>Recognized in Earnings * |       |
|---------------------------------------------------|-----------------------------------------------------------|-------|
|                                                   | Quarter Ended March 31,<br>2014                           | 2013  |
| Derivatives Not Designated as Hedging Instruments |                                                           |       |
| Currency contracts:                               |                                                           |       |
| Balance sheet items                               |                                                           |       |
| Debt-related                                      | \$ 17                                                     | \$ 34 |
| Other balance sheet items                         | 3                                                         | (7 )  |
| Total                                             | \$ 20                                                     | \$ 27 |

\* The gains (losses) on balance sheet items are offset by gains (losses) recorded on the underlying hedged assets and liabilities. 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.

| (Millions of dollars)                           | Quarter Ended                               |     | Amount of Gain (Loss)<br>Reclassified from AOCI to<br>the Consolidated Statement<br>of<br>Income |                   |
|-------------------------------------------------|---------------------------------------------|-----|--------------------------------------------------------------------------------------------------|-------------------|
|                                                 | Amount of Gain (Loss)<br>Recognized in AOCI |     | March 31,<br>2014                                                                                | March 31,<br>2013 |
| Derivatives Designated as Hedging Instruments * |                                             |     |                                                                                                  |                   |
| Net investment hedge:                           |                                             |     |                                                                                                  |                   |
| Foreign currency forward                        | \$(6 )                                      | \$— | \$—                                                                                              | \$—               |
| Interest rate contracts:                        |                                             |     |                                                                                                  |                   |
| Treasury rate lock contracts                    | —                                           | —   | —                                                                                                | 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 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           |                      |
|                       | March 31,<br>2014             | December 31,<br>2013 | March 31,<br>2014 | December 31,<br>2013 | March 31,<br>2014 | December 31,<br>2013 |
| Assets                |                               |                      |                   |                      |                   |                      |
| Derivatives           | —                             | —                    | \$27              | \$26                 | —                 | —                    |
| Liabilities           |                               |                      |                   |                      |                   |                      |
| Derivatives           | —                             | —                    | \$1               | \$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 March 31, 2014, the estimated fair value of Praxair's long-term debt portfolio was \$8,603 million versus a carrying value of \$8,569 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:

|                                                            | Quarter Ended March 31, |         |
|------------------------------------------------------------|-------------------------|---------|
|                                                            | 2014                    | 2013    |
| Numerator (Millions of dollars)                            |                         |         |
| Net income - Praxair, Inc.                                 | \$448                   | \$391   |
| Denominator (Thousands of shares)                          |                         |         |
| Weighted average shares outstanding                        | 293,692                 | 296,075 |
| Shares earned and issuable under compensation plans        | 503                     | 529     |
| Weighted average shares used in basic earnings per share   | 294,195                 | 296,604 |
| Effect of dilutive securities                              |                         |         |
| Stock options and awards                                   | 3,058                   | 3,096   |
| Weighted average shares used in diluted earnings per share | 297,253                 | 299,700 |
| Basic Earnings Per Share                                   | \$1.52                  | \$1.32  |
| Diluted Earnings Per Share                                 | \$1.51                  | \$1.30  |

There were no antidilutive stock options for the quarter ended March 31, 2014. Stock options of 855 were antidilutive and therefore excluded in the computation of diluted earnings per share for the quarter ended March 31, 2013.

Table of Contents

## 9. Goodwill and Other Intangible Assets

Changes in the carrying amount of goodwill for the quarter ended March 31, 2014 were as follows:

| (Millions of dollars)        | North<br>America | South<br>America | Europe | Asia | Surface<br>Technologies | Total   |
|------------------------------|------------------|------------------|--------|------|-------------------------|---------|
| Balance, December 31, 2013   | \$2,117          | \$166            | \$743  | \$24 | \$144                   | \$3,194 |
| Acquisitions (Note 3)        | 22               | 4                | 17     | —    | —                       | 43      |
| Purchase adjustments & other | 1                | —                | (5     | ) —  | 5                       | 1       |
| Foreign currency translation | (6               | ) 7              | 4      | —    | —                       | 5       |
| Balance, March 31, 2014      | \$2,134          | \$177            | \$759  | \$24 | \$149                   | \$3,243 |

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 (refer to Note 1 to the consolidated financial statements of Praxair's 2013 Annual Report on Form 10-K). As a result, no impairment was recorded. There were no indicators of impairment through March 31, 2014.

Changes in the carrying amounts of other intangibles for the quarter ended March 31, 2014 were as follows:

| (Millions of dollars)          | Customer &<br>License/Use<br>Agreements | Non-compete<br>Agreements | Patents &<br>Other | Total    |   |
|--------------------------------|-----------------------------------------|---------------------------|--------------------|----------|---|
| Cost:                          |                                         |                           |                    |          |   |
| Balance, December 31, 2013     | \$661                                   | \$31                      | \$43               | \$735    |   |
| Additions (Note 3)             | 24                                      | 5                         | —                  | 29       |   |
| Foreign currency translation   | (2                                      | ) —                       | —                  | (2       | ) |
| Other *                        | (1                                      | ) (3                      | ) 4                | —        |   |
| Balance, March 31, 2014        | \$682                                   | \$33                      | \$47               | \$762    |   |
| Less: Accumulated amortization |                                         |                           |                    |          |   |
| Balance, December 31, 2013     | \$(118                                  | ) \$(16                   | ) \$(5             | ) \$(139 | ) |
| Amortization expense           | (9                                      | ) (1                      | ) (1               | ) (11    | ) |
| Foreign currency translation   | —                                       | —                         | —                  | —        |   |
| Other *                        | 1                                       | 3                         | (4                 | ) —      |   |
| Balance, March 31, 2014        | \$(126                                  | ) \$(14                   | ) \$(10            | ) \$(150 | ) |
| Net balance at March 31, 2014  | \$556                                   | \$19                      | \$37               | \$612    |   |

\* 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 19 years.

Total estimated annual amortization expense is as follows:

| (Millions of dollars) |       |
|-----------------------|-------|
| Remaining 2014        | \$32  |
| 2015                  | 47    |
| 2016                  | 44    |
| 2017                  | 38    |
| 2018                  | 34    |
| Thereafter            | 417   |
|                       | \$612 |

## 10. Share-Based Compensation

Share-based compensation of \$15 million (\$10 million after-tax) and \$17 million (\$11 million after-tax) was recognized during the quarters ended March 31, 2014 and 2013, respectively. The expense was recorded primarily in selling, general and



Table of Contents

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 quarter ended March 31, 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 :

|                         | Three Months Ended March 31, |        |   |
|-------------------------|------------------------------|--------|---|
|                         | 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 March 31, 2014 and changes during the three months period then ended (averages are calculated on a weighted basis; life in years; intrinsic value expressed in millions):

|                                | Number of<br>Options<br>(000's) | Average<br>Exercise Price | Average<br>Remaining<br>Life | Aggregate<br>Intrinsic<br>Value |
|--------------------------------|---------------------------------|---------------------------|------------------------------|---------------------------------|
| Outstanding at January 1, 2014 | 11,161                          | \$81.42                   |                              |                                 |
| Granted                        | 1,292                           | 128.80                    |                              |                                 |
| Exercised                      | (723)                           | ) 62.14                   |                              |                                 |
| Cancelled or Expired           | (22)                            | ) 79.44                   |                              |                                 |
| Outstanding at March 31, 2014  | 11,708                          | 87.85                     | 5.8                          | \$505                           |
| Exercisable at March 31, 2014  | 9,052                           | \$78.64                   | 4.9                          | \$474                           |

The aggregate intrinsic value represents the difference between the company's closing stock price of \$130.97 as of March 31, 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 ended March 31, 2014 was \$49 million (\$29 million during the same time period in 2013).

Cash received from option exercises under all share-based payment arrangements for the quarter ended March 31, 2014 was \$45 million (\$29 million for the same time period in 2013). The cash tax benefit realized from share-based compensation totaled \$34 million for the quarter ended March 31, 2014, of which \$20 million in excess tax benefits was classified as financing cash flows for the three months ended March 31, 2014 (\$26 million cash tax benefit for the same period in 2013 of which \$14 million represented excess tax benefit for the three months ended March 31, 2013). As of March 31, 2014, \$34 million of unrecognized compensation cost related to non-vested stock options is expected to be recognized over a weighted-average period of approximately 1.2 years.

**Performance-Based and Restricted Stock Awards**

During the three months ended March 31, 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 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 three months ended March 31, 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.



Table of Contents

The weighted-average fair value of performance-based stock and restricted stock units granted during the quarter ended March 31, 2014 was \$121.16 and \$121.20, respectively, (\$103.46 and \$104.19 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 March 31, 2014 and changes during the three 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 (a)                   | 328                      | 121.16                        | 76                       | 121.20                        |
| Vested                        | (338)                    | ) 92.06                       | (85)                     | ) 92.24                       |
| Cancelled                     | (4)                      | ) 107.32                      | (3)                      | ) 80.08                       |
| Non-vested at March 31, 2014  | 853                      | \$109.13                      | 325                      | \$107.62                      |

(a) Performance-based stock unit grants during 2014 include 49 thousand shares relating to the actual payout of the 2011 PSU grants in 2014.

As of March 31, 2014, based on current estimates of future performance, \$59 million of unrecognized compensation cost related to performance-based awards is expected to be recognized through the first quarter of 2017 and \$21 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 quarters ended March 31, 2014 and 2013 are shown below:

| (Millions of dollars)          | Quarter Ended March 31, |        |      |       |
|--------------------------------|-------------------------|--------|------|-------|
|                                | Pensions                |        | OPEB |       |
|                                | 2014                    | 2013   | 2014 | 2013  |
| Service cost                   | \$13                    | \$13   | \$1  | \$1   |
| Interest cost                  | 31                      | 29     | 3    | 3     |
| Expected return on plan assets | (40)                    | ) (38) | ) —  | ) —   |
| Net amortization and deferral  | 15                      | 23     | (2)  | ) (1) |
| Net periodic benefit cost      | \$19                    | \$27   | \$2  | \$3   |

Praxair estimates that 2014 contributions to its pension plans will be in the area of \$25 million, of which \$9 million have been made through March 31, 2014.

#### 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).

Among such 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,

Table of Contents

Praxair has generally 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 March 31, 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 \$193 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\$972 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\$751 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.

## 13. Segments

Sales and operating profit by segment for the quarters ended March 31, 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 March 31, |         |
|-----------------------|-------------------------|---------|
|                       | 2014                    | 2013    |
| SALES <sup>(a)</sup>  |                         |         |
| North America         | \$1,580                 | \$1,457 |
| Europe                | 397                     | 370     |
| South America         | 488                     | 531     |
| Asia                  | 392                     | 367     |
| Surface Technologies  | 169                     | 163     |
| Total sales           | \$3,026                 | \$2,888 |

Table of Contents

| (Millions of dollars)                   | Quarter Ended March 31, |       |
|-----------------------------------------|-------------------------|-------|
|                                         | 2014                    | 2013  |
| OPERATING PROFIT                        |                         |       |
| North America                           | \$378                   | \$358 |
| Europe                                  | 79                      | 62    |
| South America                           | 113                     | 114   |
| Asia                                    | 75                      | 63    |
| Surface Technologies                    | 30                      | 26    |
| Segment operating profit                | 675                     | 623   |
| Venezuela currency devaluation (Note 2) | —                       | (23   |
| Total operating profit                  | \$675                   | \$600 |

(a) Intersegment sales, primarily from North America to other segments, were not significant for the quarters ended March 31, 2014 and 2013.

## 14. Equity and Redeemable Noncontrolling Interests

## Equity

A summary of the changes in total equity for the quarters ended March 31, 2014 and 2013 is provided below:

| (Millions of dollars)                                                                                   | Quarter Ended March 31,            |                          |         | 2013                               |                          |         |
|---------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------|---------|------------------------------------|--------------------------|---------|
|                                                                                                         | 2014                               |                          | Total   | 2013                               |                          | Total   |
| Activity                                                                                                | Praxair, Inc. Shareholders' Equity | Noncontrolling Interests | Equity  | Praxair, Inc. Shareholders' Equity | Noncontrolling Interests | Equity  |
| Balance, beginning of period                                                                            | \$6,609                            | \$ 394                   | \$7,003 | \$6,064                            | \$ 357                   | \$6,421 |
| Net income (a)                                                                                          | 448                                | 10                       | 458     | 391                                | 10                       | 401     |
| Other comprehensive income (loss)                                                                       | (17                                | ) (3                     | ) (20   | ) 3                                | (3                       | ) —     |
| Noncontrolling interests:                                                                               |                                    |                          |         |                                    |                          |         |
| Additions (reductions) (b)                                                                              | (24                                | ) —                      | (24     | ) —                                | (6                       | ) (6    |
| Dividends and other capital changes                                                                     | —                                  | (3                       | ) (3    | ) —                                | (1                       | ) (1    |
| Redemption value adjustments                                                                            | (1                                 | ) —                      | (1      | ) (5                               | ) —                      | (5      |
| Dividends to Praxair, Inc. common stock holders (\$0.65 per share in 2014 and \$0.60 per share in 2013) | (191                               | ) —                      | (191    | ) (178                             | ) —                      | (178    |
| Issuances of common stock:                                                                              |                                    |                          |         |                                    |                          |         |
| For the dividend reinvestment and stock purchase plan                                                   | 1                                  | —                        | 1       | 2                                  | —                        | 2       |
| For employee savings and incentive plans                                                                | 33                                 | —                        | 33      | 17                                 | —                        | 17      |
| Purchases of common stock                                                                               | (293                               | ) —                      | (293    | ) (156                             | ) —                      | (156    |
| Tax benefit from share-based compensation                                                               | 20                                 | —                        | 20      | 14                                 | —                        | 14      |
| Share-based compensation                                                                                | 15                                 | —                        | 15      | 17                                 | —                        | 17      |
| Balance, end of period                                                                                  | \$6,600                            | \$ 398                   | \$6,998 | \$6,169                            | \$ 357                   | \$6,526 |

Net income for noncontrolling interests excludes Net income related to redeemable noncontrolling interests of \$4 (a) million for the quarter ended March 31, 2014 (\$5 million for the same time period in 2013), 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.

Table of Contents

The components of AOCI are as follows:

| (Millions of dollars)                                  | March 31,<br>2014 | December 31,<br>2013 |
|--------------------------------------------------------|-------------------|----------------------|
| Cumulative translation adjustment - net of taxes       |                   |                      |
| North America                                          | \$(373 )          | \$(315 )             |
| South America                                          | (1,125 )          | (1,179 )             |
| Europe                                                 | (68 )             | (63 )                |
| Asia                                                   | —                 | 21                   |
| Surface Technologies                                   | 29                | 28                   |
|                                                        | (1,537 )          | (1,508 )             |
| Derivatives - net of taxes                             | (2 )              | (4 )                 |
| Pension / OPEB funded status obligation - net of taxes | (459 )            | (469 )               |
|                                                        | \$(1,998 )        | \$(1,981 )           |

#### 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 quarters ended March 31, 2014 and 2013:

| (Millions of dollars)                    | 2014   | 2013  |
|------------------------------------------|--------|-------|
| Balance, January 1,                      | \$307  | \$252 |
| Net income                               | 4      | 5     |
| Distributions to noncontrolling interest | (6 )   | (2 )  |
| Redemption value adjustments/accretion   | 1      | 5     |
| Foreign currency translation and other   | 1      | (5 )  |
| Purchase of noncontrolling interest *    | (112 ) | —     |
| Balance, March 31,                       | \$195  | \$255 |

\* 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 reported strong first-quarter results. Excluding negative currency translation effects which reduced overall sales by 4%, sales grew 9% from the first quarter of 2013 due to volume growth, higher overall pricing and acquisitions. Volume growth of 4% was primarily driven by new project start-ups in North America and Asia. Acquisitions in North America and Europe contributed 2% growth. Operating profit was 12% above reported operating profit in the prior year. Operating profit was 8% above 2013's adjusted operating profit and grew 12% ex-currency effects. Operating profit growth was primarily due to higher volumes, pricing, and acquisitions. On a reported basis, net income and diluted earnings per share were 15% and 16% above the prior-year quarter. Net income and earnings per share grew 8% and 9%, respectively, versus 2013's adjusted results. Diluted earnings per share grew faster than net income due to a lower outstanding share count. Cash flow from operations was strong at \$536 million, 14% above the prior year.

Outlook

Diluted earnings per share for the second quarter of 2014 are expected to be in the range of \$1.55 to \$1.60.

Diluted earnings per share for the full year of 2014 are expected to be in the range of \$6.30 to \$6.50.

For the full year of 2014, Praxair expects sales in the area of \$12.4 to \$12.8 billion. Full-year capital expenditures are expected to be about \$1.8 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 March 31, 2014, Praxair's backlog of 30 large projects under construction was \$2.0 billion. This represents the total estimated capital cost of large plants under construction. About 35% of this project backlog is in North America and approximately 30% is in Asia, which includes projects in China, India and Korea. The rest is in Europe, primarily Russia, and South America. The projects will serve 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 ended March 31, 2014 and 2013:

| (Dollar amounts in millions, except per share data)       | Quarter Ended March 31, |         | Variance |    |
|-----------------------------------------------------------|-------------------------|---------|----------|----|
|                                                           | 2014                    | 2013    |          |    |
| Reported Amounts                                          |                         |         |          |    |
| Sales                                                     | \$3,026                 | \$2,888 | 5        | %  |
| Cost of sales, exclusive of depreciation and amortization | \$1,726                 | \$1,638 | 5        | %  |
| Gross margin (a)                                          | \$1,300                 | \$1,250 | 4        | %  |
| As a percent of sales                                     | 43.0                    | % 43.3  | %        |    |
| Selling, general and administrative                       | \$326                   | \$337   | (3)      | )% |
| As a percent of sales                                     | 10.8                    | % 11.7  | %        |    |
| Depreciation and amortization                             | \$285                   | \$266   | 7        | %  |
| Venezuela currency devaluation (b)                        | \$—                     | \$23    |          |    |
| Other income (expense) - net                              | \$9                     | \$—     |          |    |
| Operating profit                                          | \$675                   | \$600   | 12       | %  |
| As a percent of sales                                     | 22.3                    | % 20.8  | %        |    |
| Interest expense - net                                    | \$46                    | \$40    | 15       | %  |
| Effective tax rate                                        | 28.0                    | % 29.3  | %        |    |
| Income from equity investments                            | \$9                     | \$10    | (10)     | )% |
| Noncontrolling interests                                  | \$(14                   | ) \$(15 | ) (7     | )% |
| Net income - Praxair, Inc.                                | \$448                   | \$391   | 15       | %  |
| Diluted earnings per share                                | \$1.51                  | \$1.30  | 16       | %  |
| Diluted shares outstanding                                | 297,253                 | 299,700 | (1)      | )% |
| 2013 Adjusted Amounts (c)                                 |                         |         |          |    |
| Operating profit                                          | \$675                   | \$623   | 8        | %  |
| As a percent of sales                                     | 22.3                    | % 21.6  | %        |    |
| Effective tax rate                                        | 28.0                    | % 28.1  | %        |    |
| Net income - Praxair, Inc.                                | \$448                   | \$414   | 8        | %  |
| Diluted earnings per share                                | \$1.51                  | \$1.38  | 9        | %  |

(a) Gross margin excludes depreciation and amortization expense.

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

(c) Adjusted amounts are non-GAAP measures. 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 is attributable to the following:

| Factors Contributing to Changes | Quarter Ended March 31, 2014 vs. 2013 |                  |    |
|---------------------------------|---------------------------------------|------------------|----|
|                                 | % Change                              |                  |    |
|                                 | Sales                                 | Operating Profit |    |
| Volume                          | 4                                     | % 3              | %  |
| Price                           | 2                                     | % 9              | %  |
| Cost pass-through               | 1                                     | % —              | %  |
| Currency                        | (4)                                   | )% (4            | )% |
| Acquisitions/divestitures       | 2                                     | % 3              | %  |
| Other                           | —                                     | % 1              | %  |
| Reported                        | 5                                     | % 12             | %  |
| Venezuela currency devaluation  | —                                     | % (4             | )% |
| Adjusted                        | 5                                     | % 8              | %  |

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

| Sales by End Markets | Quarter Ended March 31, |       | % Change       |    |
|----------------------|-------------------------|-------|----------------|----|
|                      | % of Sales              |       |                |    |
|                      | 2014                    | 2013  | Organic Sales* |    |
| Manufacturing        | 23                      | % 25  | % 1            | %  |
| Metals               | 17                      | % 18  | % 4            | %  |
| Energy               | 13                      | % 12  | % 12           | %  |
| Chemicals            | 11                      | % 10  | % 12           | %  |
| Electronics          | 7                       | % 8   | % (1           | )% |
| Healthcare           | 8                       | % 8   | % 3            | %  |
| Food & Beverage      | 8                       | % 7   | % 7            | %  |
| Aerospace            | 3                       | % 3   | % 4            | %  |
| Other                | 10                      | % 9   | % 12           | %  |
|                      | 100                     | % 100 | %              |    |

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

| Sales by Distribution Method** | Quarter Ended March 31, |       |   |   |
|--------------------------------|-------------------------|-------|---|---|
|                                | % of Sales              |       |   |   |
|                                | 2014                    | 2013  |   |   |
| On- Site                       | 30                      | % 26  | % | % |
| Merchant                       | 33                      | % 34  | % | % |
| Packaged Gas                   | 28                      | % 31  | % | % |
| Other                          | 9                       | % 9   | % | % |
|                                | 100                     | % 100 | % | % |

\*\* Prior years' amounts have been reclassified to conform to current year's presentation.

Sales increased \$138 million, or 5%, in the first quarter ended March 31, 2014 versus the respective 2013 period, and increased 9% excluding currency translation impacts. Underlying sales grew 6% from higher pricing and volume growth driven by higher



Table of Contents

on-site volumes from new project start-ups primarily in North America and Asia. By end-market, sales growth was strongest to energy, chemicals, and food and beverage customers, as compared to the prior-year quarter.

Gross margin increased \$50 million, or 4%, for the quarter ended March 31, 2014 versus the comparable 2013 quarter, primarily due to higher sales.

Selling, general and administrative expenses ("SG&A") decreased \$11 million, or 3%, for the three months ended March 31, 2014 versus the comparable 2013 period. Currency effects reduced SG&A expense by \$11 million and pension expense decreased \$9 million due to a decrease in the amortization of net actuarial losses. Acquisitions increased SG&A by \$9 million. Excluding these impacts, SG&A was flat versus the prior year period.

Depreciation and amortization expense increased \$19 million, or 7%, for the three months ended March 31, 2014 versus the respective 2013 period. Depreciation and amortization increased \$17 million in the quarter due to new project start-ups across all geographic segments. Acquisitions in North America and Europe increased depreciation and amortization expense \$9 million in the quarter while currency effects reduced depreciation and amortization expense by \$9 million.

Other income (expense) – net was a \$9 million benefit for the quarter ended March 31, 2014. Other income was higher in 2013 primarily due to higher asset sales in South America.

Reported operating profit increased \$75 million, or 12%, for the first quarter of 2014. As discussed above, the increase in operating profit was driven by higher pricing, volumes and acquisitions; 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 \$6 million, or 15%, for the quarter ended March 31, 2014 versus the respective 2013 period. Interest expense increased \$7 million due to higher overall debt levels, \$10 million due to lower capitalized interest and \$2 million due to lower amortization of interest rate swap gains. These increases were partially offset by lower interest rates, which reduced interest expense by \$13 million.

The reported effective tax rate for the three months ended March 31, 2014 and 2013 was 28.0% and 29.3%, respectively. The adjusted effective tax rate for the three months ended March 31, 2013 was approximately 28.1%. Income from equity investments for the quarter ended March 31, 2014 and 2013 were \$9 million and \$10 million, respectively. Praxair's significant equity investments are in the United States, China, Italy, and the Middle East. Noncontrolling interests decreased \$1 million for the quarter ended March 31, 2014 versus the respective period in 2013. The decrease is primarily attributable to the purchase of the remaining noncontrolling interest in a U.S. packaged gas distributor in the first quarter 2014. Noncontrolling interests primarily relate to investments in Asia (primarily China and India), Europe (primarily Italy and Scandinavia), and North America (primarily within the U.S. packaged gas business).

Reported net income-Praxair, Inc. increased \$57 million, or 15%, for the quarter ended March 31, 2014 versus the respective 2013 period. Adjusted net income-Praxair, Inc. increased \$34 million, or 8% due primarily to higher operating profit partially offset by higher interest and income tax expenses.

Reported diluted earnings per share ("EPS") of \$1.51 in the first quarter of 2014 increased \$0.21 per diluted share, or 16% from \$1.30 in the respective 2013 period. EPS increased \$0.13 per diluted share, or 9% from adjusted diluted EPS of \$1.38 in 2013. The increase in reported and adjusted EPS in both periods is attributable to higher net income - Praxair, Inc. during the quarter and the reduction in the number of diluted shares outstanding as a result of the company's net repurchases of common stock.

Other comprehensive loss at March 31, 2014 of \$20 million includes negative currency adjustments of \$32 million, a positive adjustment of \$10 million related to the funded status of retirement obligations and a positive adjustment of \$2 million related to derivative instruments. The negative currency adjustments reflect the impact of translating foreign subsidiary balance sheets to U.S. dollars using exchange rates as of March 31, 2014.



Table of Contents

## 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 March 31, |         |    | Variance |    |
|-----------------------------------------|-------------------------|---------|----|----------|----|
|                                         | 2014                    | 2013    |    |          |    |
| <b>SALES</b>                            |                         |         |    |          |    |
| North America                           | \$1,580                 | \$1,457 | 8  |          | %  |
| Europe                                  | 397                     | 370     | 7  |          | %  |
| South America                           | 488                     | 531     | (8 |          | )% |
| Asia                                    | 392                     | 367     | 7  |          | %  |
| Surface Technologies                    | 169                     | 163     | 4  |          | %  |
|                                         | \$3,026                 | \$2,888 | 5  |          | %  |
| <b>OPERATING PROFIT</b>                 |                         |         |    |          |    |
| North America                           | \$378                   | \$358   | 6  |          | %  |
| Europe                                  | 79                      | 62      | 27 |          | %  |
| South America                           | 113                     | 114     | (1 |          | )% |
| Asia                                    | 75                      | 63      | 19 |          | %  |
| Surface Technologies                    | 30                      | 26      | 15 |          | %  |
| Segment operating profit                | 675                     | 623     | 8  |          | %  |
| Venezuela currency devaluation (Note 2) | —                       | (23     | )  |          |    |
| Total operating profit                  | \$675                   | \$600   | 12 |          | %  |

## North America

|                                                           | Quarter Ended March 31, |         |   | Variance |   |
|-----------------------------------------------------------|-------------------------|---------|---|----------|---|
|                                                           | 2014                    | 2013    |   |          |   |
| Sales                                                     | \$1,580                 | \$1,457 | 8 |          | % |
| Cost of sales, exclusive of depreciation and amortization | 870                     | 772     |   |          |   |
| Gross margin                                              | 710                     | 685     |   |          |   |
| Operating expenses                                        | 183                     | 194     |   |          |   |
| Depreciation and amortization                             | 149                     | 133     |   |          |   |
| Operating profit                                          | \$378                   | \$358   | 6 |          | % |
| Margin %                                                  | 23.9                    | % 24.6  |   |          | % |

| Factors Contributing to Changes | Quarter Ended March 31, 2014 vs. 2013 |       |   | Operating Profit |    |
|---------------------------------|---------------------------------------|-------|---|------------------|----|
|                                 | % Change                              |       |   |                  |    |
|                                 | Sales                                 |       |   |                  |    |
| Volume                          | 4                                     | % 2   |   |                  | %  |
| Price                           | 1                                     | % 4   |   |                  | %  |
| Cost pass-through               | 2                                     | % —   |   |                  | %  |
| Currency                        | (2                                    | )% (3 | ) |                  | )% |
| Acquisitions/divestitures       | 3                                     | % 4   |   |                  | %  |
| Other                           | —                                     | % (1  | ) |                  | )% |
|                                 | 8                                     | % 6   |   |                  | %  |

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

Table of Contents

|                      | Quarter Ended March 31, |       | % Change      |    |
|----------------------|-------------------------|-------|---------------|----|
|                      | % of Sales              |       | Organic Sales |    |
|                      | 2014                    | 2013  |               |    |
| Sales by End Markets |                         |       |               |    |
| Manufacturing        | 30                      | % 31  | % 1           | %  |
| Metals               | 12                      | % 14  | % —           | %  |
| Energy               | 20                      | % 17  | % 19          | %  |
| Chemicals            | 11                      | % 11  | % 11          | %  |
| Electronics          | 3                       | % 4   | % (8          | )% |
| Healthcare           | 7                       | % 7   | % 1           | %  |
| Food & Beverage      | 8                       | % 6   | % 1           | %  |
| Aerospace            | 1                       | % 1   | % 10          | %  |
| Other                | 8                       | % 9   | % 10          | %  |
|                      | 100                     | % 100 | %             |    |

|                              | Quarter Ended March 31, |      |       |   |
|------------------------------|-------------------------|------|-------|---|
|                              | % of Sales              |      |       |   |
|                              | 2014                    | 2013 |       |   |
| Sales by Distribution Method |                         |      |       |   |
| On- Site                     |                         | 32   | % 26  | % |
| Merchant                     |                         | 35   | % 36  | % |
| Packaged Gas                 |                         | 32   | % 36  | % |
| Other                        |                         | 1    | % 2   | % |
|                              |                         | 100  | % 100 | % |

The North America segment includes Praxair's industrial gases operations in the United States, Canada and Mexico. North America segment sales increased \$123 million, or 8%, in the quarter as compared to the prior year and 10% ex-currency translation impacts. Underlying sales growth was 5%, driven primarily by higher sales to the energy end-market as on-site volumes increased from new project start-ups for hydrogen supply to refinery customers in the United States and higher pricing. Sales also grew to the chemicals and manufacturing end-markets. Acquisitions, primarily NuCO<sub>2</sub>, added 3% sales growth and contributed to higher sales to the food and beverage end-market. Higher cost pass-through, primarily higher natural gas prices passed through to hydrogen customers, increased sales by 2%. North American packaged gas sales grew from the prior year due to growth in the US business. The decrease in packaged gas sales as a percentage of total sales for the segment is due to strong growth in on-site sales due to new hydrogen project start-ups.

North America segment operating profit increased \$20 million, or 6%, in the quarter as compared to the prior year and 9% ex-currency translation impacts. Higher pricing and acquisitions drove the increase in operating profit.

Depreciation and amortization increased \$16 million quarter over quarter primarily due to acquisitions and new project start-ups.

Europe

|                                                           | Quarter Ended March 31, |        |    | Variance % |
|-----------------------------------------------------------|-------------------------|--------|----|------------|
|                                                           | 2014                    | 2013   |    |            |
| Sales                                                     | \$397                   | \$370  | 7  | %          |
| Cost of sales, exclusive of depreciation and amortization | 218                     | 213    |    |            |
| Gross margin                                              | 179                     | 157    |    |            |
| Operating expenses                                        | 57                      | 54     |    |            |
| Depreciation and amortization                             | 43                      | 41     |    |            |
| Operating profit                                          | \$79                    | \$62   | 27 | %          |
| Margin %                                                  | 19.9                    | % 16.8 | %  |            |



Table of Contents

|                                 | Quarter Ended March 31, 2014<br>vs. 2013 |                              |   |
|---------------------------------|------------------------------------------|------------------------------|---|
|                                 | % Change<br>Sales                        | % Change<br>Operating Profit |   |
| Factors Contributing to Changes |                                          |                              |   |
| Volume                          | 1                                        | % 4                          | % |
| Price                           | 1                                        | % 8                          | % |
| Cost pass-through               | (2)                                      | )% —                         | % |
| Currency                        | 2                                        | % 3                          | % |
| Acquisitions/divestitures       | 5                                        | % 6                          | % |
| Other                           | —                                        | % 6                          | % |
|                                 | 7                                        | % 27                         | % |

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

|                      | Quarter Ended March 31,<br>% of Sales |       | % Change<br>Organic Sales |    |
|----------------------|---------------------------------------|-------|---------------------------|----|
|                      | 2014                                  | 2013  |                           |    |
| Sales by End Markets |                                       |       |                           |    |
| Manufacturing        | 23                                    | % 23  | % 5                       | %  |
| Metals               | 16                                    | % 17  | % (5)                     | )% |
| Energy               | 6                                     | % 4   | % (20)                    | )% |
| Chemicals            | 16                                    | % 16  | % (3)                     | )% |
| Electronics          | 7                                     | % 8   | % —                       | %  |
| Healthcare           | 11                                    | % 12  | % (1)                     | )% |
| Food & Beverage      | 9                                     | % 9   | % 7                       | %  |
| Aerospace            | 1                                     | % —   | % 62                      | %  |
| Other                | 11                                    | % 11  | % 9                       | %  |
|                      | 100                                   | % 100 | %                         |    |

|                              | Quarter Ended March 31,<br>% of Sales |      | % Change<br>Organic Sales |   |
|------------------------------|---------------------------------------|------|---------------------------|---|
|                              | 2014                                  | 2013 |                           |   |
| Sales by Distribution Method |                                       |      |                           |   |
| On- Site                     |                                       | 19   | % 20                      | % |
| Merchant                     |                                       | 35   | % 34                      | % |
| Packaged Gas                 |                                       | 43   | % 42                      | % |
| Other                        |                                       | 3    | % 4                       | % |
|                              |                                       | 100  | % 100                     | % |

Europe segment sales of \$397 million increased \$27 million, or 7%, from the prior-year quarter. Cost pass-through reduced sales in the quarter by 2% due to reduced energy costs, primarily in Germany and Spain. Excluding the effects of lower cost pass-through and the positive effects of currency translation, sales grew 7%, primarily from acquisitions and modestly higher pricing and volumes. Pricing increased, primarily in Germany, and volumes grew in Germany, Scandinavia and Russia.

Europe segment operating profit increased by \$17 million, or 27%, quarter over quarter. Higher pricing and volumes increased operating profit by 12%. Acquisitions and currency translation contributed 6% and 3% growth, respectively. Operating profit also benefited from energy credits of \$5 million in Italy.



Table of Contents

## South America

|                                                           | Quarter Ended March 31,               |                  |          |
|-----------------------------------------------------------|---------------------------------------|------------------|----------|
|                                                           | 2014                                  | 2013             | Variance |
| Sales                                                     | \$488                                 | \$531            | (8 )%    |
| Cost of sales, exclusive of depreciation and amortization | 276                                   | 300              |          |
| Gross margin                                              | 212                                   | 231              |          |
| Operating expenses                                        | 56                                    | 69               |          |
| Depreciation and amortization                             | 43                                    | 48               |          |
| Operating profit                                          | \$113                                 | \$114            | (1 )%    |
| Margin %                                                  | 23.2                                  | % 21.5           | %        |
|                                                           | Quarter Ended March 31, 2014 vs. 2013 |                  |          |
|                                                           | % Change                              | % Change         |          |
|                                                           | Sales                                 | Operating Profit |          |
| Factors Contributing to Changes                           |                                       |                  |          |
| Volume                                                    | 2                                     | % 3              | %        |
| Price                                                     | 5                                     | % 25             | %        |
| Cost pass-through                                         | —                                     | % —              | %        |
| Currency                                                  | (15)                                  | )% (17           | )%       |
| Acquisitions/divestitures                                 | —                                     | % —              | %        |
| Other                                                     | —                                     | % (12            | )%       |
|                                                           | (8                                    | )% (1            | )%       |

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

|                      | Quarter Ended March 31, |       | % Change      |    |
|----------------------|-------------------------|-------|---------------|----|
|                      | 2014                    | 2013  | Organic Sales |    |
| Sales by End Markets |                         |       |               |    |
| Manufacturing        | 21                      | % 22  | % 1           | %  |
| Metals               | 29                      | % 29  | % 9           | %  |
| Energy               | 2                       | % 4   | % 5           | %  |
| Chemicals            | 9                       | % 6   | % 20          | %  |
| Electronics          | —                       | % —   | % —           | %  |
| Healthcare           | 16                      | % 16  | % 7           | %  |
| Food & Beverage      | 13                      | % 12  | % 17          | %  |
| Aerospace            | —                       | % —   | % —           | %  |
| Other                | 10                      | % 11  | % (5          | )% |
|                      | 100                     | % 100 | %             |    |

|                              | Quarter Ended March 31, |       |          |
|------------------------------|-------------------------|-------|----------|
|                              | % of Sales              |       | % Change |
|                              | 2014                    | 2013  |          |
| Sales by Distribution Method |                         |       |          |
| On- Site                     | 27                      | % 25  | %        |
| Merchant                     | 42                      | % 42  | %        |
| Packaged Gas                 | 28                      | % 31  | %        |
| Other                        | 3                       | % 2   | %        |
|                              | 100                     | % 100 | %        |



Table of Contents

South America segment sales in the first quarter decreased \$43 million or 8% versus the prior-year quarter. Excluding unfavorable currency translation impacts, underlying sales grew 7% primarily from higher pricing. Volumes were higher to merchant, packaged gas and on-site customers. Sales growth came from most major end-markets including metals, manufacturing, chemicals, healthcare and food and beverage.

Segment operating profit decreased \$1 million, or 1%, in the first quarter. Excluding negative currency effects, operating profit increased 16%, driven by higher volumes and higher pricing. The strong operating leverage was due primarily to higher pricing, and also volume growth, across the region. Operating profit also included a gain on an asset sale in Brazil. These increases were partially offset by inflationary costs escalation. Depreciation and amortization was comparable to the prior year as the start up of new on-site production facilities was more than offset by currency impacts.

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

Asia

|                                                           | Quarter Ended March 31, |        |    | Variance |   |
|-----------------------------------------------------------|-------------------------|--------|----|----------|---|
|                                                           | 2014                    | 2013   |    |          |   |
| Sales                                                     | \$392                   | \$367  | 7  |          | % |
| Cost of sales, exclusive of depreciation and amortization | 251                     | 246    |    |          |   |
| Gross margin                                              | 141                     | 121    |    |          |   |
| Operating expenses                                        | 27                      | 24     |    |          |   |
| Depreciation and amortization                             | 39                      | 34     |    |          |   |
| Operating profit                                          | \$75                    | \$63   | 19 |          | % |
| Margin %                                                  | 19.1                    | % 17.2 |    |          | % |

|                                 | Quarter Ended March 31, 2014 vs. 2013 |       |                  |    |
|---------------------------------|---------------------------------------|-------|------------------|----|
|                                 | % Change                              |       | % Change         |    |
|                                 | Sales                                 |       | Operating Profit |    |
| Factors Contributing to Changes |                                       |       |                  |    |
| Volume                          | 9                                     | % 10  |                  | %  |
| Price                           | 2                                     | % 12  |                  | %  |
| Cost pass-through               | (2)                                   | )% —  |                  | %  |
| Currency                        | (2)                                   | )% (2 |                  | )% |
| Acquisitions/divestitures       | —                                     | % —   |                  | %  |
| Other                           | —                                     | % (1  |                  | )% |
|                                 | 7                                     | % 19  |                  | %  |

Table of Contents

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

|                      | Quarter Ended March 31,<br>% of Sales |       | % Change<br>Organic Sales |    |
|----------------------|---------------------------------------|-------|---------------------------|----|
|                      | 2014                                  | 2013  |                           |    |
| Sales by End Markets |                                       |       |                           |    |
| Manufacturing        | 10                                    | % 11  | % (6                      | )% |
| Metals               | 27                                    | % 27  | % 11                      | %  |
| Energy               | 2                                     | % —   | % **                      |    |
| Chemicals            | 12                                    | % 13  | % (2                      | )% |
| Electronics          | 32                                    | % 35  | % 3                       | %  |
| Healthcare           | 1                                     | % 1   | % 22                      | %  |
| Food & Beverage      | 2                                     | % 3   | % (9                      | )% |
| Aerospace            | —                                     | % —   | % —                       | %  |
| Other                | 14                                    | % 10  | % 51                      | %  |
|                      | 100                                   | % 100 | %                         |    |

\*\* - not meaningful as base year is zero

|                              | Quarter Ended March 31,<br>% of Sales |      |       |   |
|------------------------------|---------------------------------------|------|-------|---|
|                              | 2014                                  | 2013 |       |   |
| Sales by Distribution Method |                                       |      |       |   |
| On- Site                     |                                       | 51   | % 46  | % |
| Merchant                     |                                       | 28   | % 29  | % |
| Packaged Gas                 |                                       | 12   | % 11  | % |
| Other                        |                                       | 9    | % 14  | % |
|                              |                                       | 100  | % 100 | % |

Asia segment sales increased \$25 million, or 7%, in the first quarter as compared to the prior year. Excluding negative currency impacts, primarily the devaluation of the Indian rupee partially offset by appreciation of the Chinese yuan, sales grew 9%. Strong volume growth of 9% was primarily driven by new project start-ups in China, India and Korea. Price contributed to a 2% increase in sales and was primarily due to higher helium and rare gas pricing. Cost pass-through related to the contractual pass through of precious metals and power costs decreased sales by 2%, with minimal impact on operating profit. By end-market, the strongest sales growth came from metals, energy and chemicals customers. Strong growth in on-site volumes due to new plant start-ups accounted for the increase in on-site sales as a percentage of total segment sales.

Asia segment operating profit increased \$12 million, or 19% for the first quarter 2014 as compared to the prior year. The impacts of higher volumes and pricing were partially offset by the negative currency impacts and higher costs. Operating expenses were \$3 million higher than the prior year quarter primarily due to inflationary increases in salary and other benefit costs. Depreciation and amortization expense increased \$5 million as compared to the prior-year quarter primarily due to new plant start-ups.

## Surface Technologies

|                                                           | Quarter Ended March 31, |        |    | Variance |  |
|-----------------------------------------------------------|-------------------------|--------|----|----------|--|
|                                                           | 2014                    | 2013   |    |          |  |
| Sales                                                     | \$169                   | \$163  | 4  | %        |  |
| Cost of sales, exclusive of depreciation and amortization | 111                     | 107    |    |          |  |
| Gross margin                                              | 58                      | 56     |    |          |  |
| Operating expenses                                        | 17                      | 20     |    |          |  |
| Depreciation and amortization                             | 11                      | 10     |    |          |  |
| Operating profit                                          | \$30                    | \$26   | 15 | %        |  |
| Margin %                                                  | 17.8                    | % 16.0 | %  |          |  |



Table of Contents

|                                 | Quarter Ended March 31, 2014<br>vs. 2013 |                              |   |
|---------------------------------|------------------------------------------|------------------------------|---|
|                                 | % Change<br>Sales                        | % Change<br>Operating Profit |   |
| Factors Contributing to Changes |                                          |                              |   |
| Volume/Price                    | 3                                        | % 2                          | % |
| Cost pass-through               | —                                        | % —                          | % |
| Currency                        | 1                                        | % 1                          | % |
| Acquisitions/divestitures       | —                                        | % —                          | % |
| Other                           | —                                        | % 12                         | % |
|                                 | 4                                        | % 15                         | % |

The following table provides sales by end-market:

| Sales by End Markets | Quarter Ended March 31,<br>% of Sales |       | % Change<br>Organic Sales |    |
|----------------------|---------------------------------------|-------|---------------------------|----|
|                      | 2014                                  | 2013  |                           |    |
| Manufacturing        | 13                                    | % 13  | % (3                      | )% |
| Metals               | 8                                     | % 8   | % 9                       | %  |
| Energy               | 27                                    | % 28  | % (3                      | )% |
| Chemicals            | 2                                     | % 2   | % (10                     | )% |
| Electronics          | 1                                     | % 1   | % —                       | %  |
| Healthcare           | —                                     | % —   | % —                       | %  |
| Food & Beverage      | 3                                     | % 3   | % (1                      | )% |
| Aerospace            | 33                                    | % 34  | % 1                       | %  |
| Other                | 13                                    | % 11  | % 14                      | %  |
|                      | 100                                   | % 100 | %                         |    |

Surface Technologies segment sales increased \$6 million, or 4%, in the quarter versus the prior-year period.

Underlying sales increased 3% from higher sales to aviation markets, partially offset by lower sales to energy markets. Currency increased sales by 1% primarily due to a stronger Euro and British pound partially offset by a weaker Japanese yen versus the U.S. dollar.

Surface Technologies segment operating profit increased \$4 million, or 15%, for the three months ended March 31, 2014 versus the respective 2013 periods. Operating profit leverage came from higher volume, pricing and productivity gains which more than offset cost inflation.

Table of Contents

## Currency

The results of Praxair's non-U.S. operations are translated to the company's reporting currency, the U.S. dollar, from the functional currencies. For most foreign operations, Praxair uses the local currency as its functional currency. There is inherent variability and unpredictability in the relationship of these functional currencies to the U.S. dollar and such currency movements may materially impact Praxair's results of operations in any given period.

To help understand the reported results, the following is a summary of the significant currencies underlying Praxair's consolidated results and the exchange rates used to translate the financial statements (rates of exchange expressed in units of local currency per U.S. dollar):

| Currency                      | Percentage of<br>YTD 2014<br>Consolidated<br>Sales (a) | Exchange Rate for<br>Income Statement<br>Year-To-Date Average |       | Exchange Rate for<br>Balance Sheet |                      |
|-------------------------------|--------------------------------------------------------|---------------------------------------------------------------|-------|------------------------------------|----------------------|
|                               |                                                        | 2014                                                          | 2013  | March 31,<br>2014                  | December 31,<br>2013 |
| Brazilian real                | 13                                                     | % 2.36                                                        | 2.00  | 2.26                               | 2.34                 |
| Euro                          | 13                                                     | % 0.73                                                        | 0.76  | 0.73                               | 0.73                 |
| Canadian dollar               | 8                                                      | % 1.10                                                        | 1.01  | 1.11                               | 1.06                 |
| Mexican peso                  | 6                                                      | % 13.24                                                       | 12.64 | 13.06                              | 13.04                |
| Chinese yuan                  | 5                                                      | % 6.10                                                        | 6.26  | 6.22                               | 6.05                 |
| Korean won                    | 3                                                      | % 1,070                                                       | 1,085 | 1,065                              | 1,050                |
| Indian rupee                  | 2                                                      | % 61.79                                                       | 54.17 | 59.89                              | 61.80                |
| Singapore dollar              | 1                                                      | % 1.27                                                        | 1.24  | 1.26                               | 1.26                 |
| Argentine peso                | 1                                                      | % 7.60                                                        | 5.02  | 8.00                               | 6.52                 |
| Colombian peso                | <1%                                                    | 2,005                                                         | 1,792 | 1,969                              | 1,927                |
| Russian ruble                 | <1%                                                    | 35.06                                                         | 30.40 | 35.17                              | 32.87                |
| Taiwanese dollar              | <1%                                                    | 30.29                                                         | 29.48 | 30.49                              | 29.81                |
| Thailand bhat                 | <1%                                                    | 32.65                                                         | 29.80 | 32.42                              | 32.71                |
| Venezuelan bolivar fuerte (b) | <1%                                                    | 6.3                                                           | 5.3   | 6.3                                | 6.3                  |

(a) Certain Surface Technologies segment sales are included in European, Indian and Brazilian sales.

Effective March 24, 2014, the Venezuelan government introduced a new exchange control market-based mechanism (referred to as "SICAD 2") which may allow companies to obtain U.S. dollars for any purpose, including dividend remittances. Through March 31, 2014, SICAD 2 market-based transactions were limited and it is not clear whether the Company will be able to exchange Venezuelan bolivar fuerte ("VEF") to U.S. dollars to pay its foreign denominated obligations and/or to make dividend and royalty remittances. Therefore, Praxair has continued to use the official 6.3 exchange rate for remeasurement purposes and will continue to monitor current developments. At (b) March 31, 2014 the SICAD 2 rate was 50.86 VEF per U.S. dollar. In Venezuela, Praxair's 2013 sales were approximately \$80 million and at March 31, 2014 Praxair's net asset position was approximately \$120 million, including \$ 40 million of VEF nominated cash. If the VEF devalued from the current official 6.3 rate, it would result in a charge to earnings in the period of devaluation. Based on its March 31, 2014 balance sheet, Praxair estimates that it would incur a pre-tax charge of approximately \$12 million for every 10% devaluation of the VEF versus the U.S. dollar.

Table of Contents

## Liquidity, Capital Resources and Other Financial Data

The following selected cash flow information provides a basis for the discussion that follows:

| (Millions of dollars)                                                              | Three Months Ended March 31, |            |
|------------------------------------------------------------------------------------|------------------------------|------------|
|                                                                                    | 2014                         | 2013       |
| <b>NET CASH PROVIDED BY (USED FOR):</b>                                            |                              |            |
| <b>OPERATING ACTIVITIES</b>                                                        |                              |            |
| Net income - Praxair, Inc. plus depreciation and amortization                      | \$733                        | \$657      |
| Noncontrolling interests                                                           | 14                           | 15         |
| Net income plus depreciation and amortization (including noncontrolling interests) | 747                          | 672        |
| Adjustments to reconcile net income to net cash provided by operating activities:  |                              |            |
| Venezuela currency devaluation (a)                                                 | —                            | 23         |
| Deferred income taxes                                                              | 23                           | 1          |
| Working capital                                                                    | (248                         | ) (183     |
| Pension contributions                                                              | (9                           | ) (5       |
| Other - net                                                                        | 23                           | (36        |
| Net cash provided by operating activities                                          | \$536                        | \$472      |
| <b>INVESTING ACTIVITIES</b>                                                        |                              |            |
| Capital expenditures                                                               | (393                         | ) (466     |
| Acquisitions, net of cash acquired                                                 | (124                         | ) (1,098   |
| Divestitures and asset sales                                                       | 66                           | 31         |
| Net cash used for investing activities                                             | \$(451                       | ) \$(1,533 |
| <b>FINANCING ACTIVITIES</b>                                                        |                              |            |
| Debt increases (reductions) - net                                                  | 464                          | 1,316      |
| Issuances (purchases) of common stock - net                                        | (237                         | ) (117     |
| Cash dividends - Praxair, Inc. shareholders                                        | (191                         | ) (178     |
| Excess tax benefit on share-based compensation                                     | 20                           | 14         |
| Noncontrolling interest transactions and other                                     | (140                         | ) (5       |
| Net cash (used for) provided by financing activities                               | \$(84                        | ) \$1,030  |

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

## Cash Flow from Operations

Cash provided by operations of \$536 million for the three months ended March 31, 2014 increased \$64 million, or 14%, versus 2013. The increase was primarily due to higher net income plus depreciation and amortization expense, and higher deferred taxes. These factors were partially offset by higher working capital requirements primarily due to the timing of payments for interest and taxes.

Praxair estimates that total 2014 contributions to its pension plans will be in the area of \$25 million, of which \$9 million have been made through March 31, 2014. At a minimum, Praxair contributes to its pension plans to comply with local regulatory requirements (e.g., ERISA in the United States). Discretionary contributions in excess of the local minimum requirements are made based on many factors, including long-term projections of the plans' funded status, the economic environment, potential risk of overfunding, pension insurance costs and alternative uses of the cash. Changes to these factors can impact the amount and timing of discretionary contributions from year to year.

## Investing

Net cash used for investing of \$451 million for the three months ended March 31, 2014 decreased \$1,082 million versus 2013 primarily due to the acquisition of NuCO<sub>2</sub> in 2013.

Capital expenditures for the three months ended March 31, 2014 were \$393 million, a decrease of \$73 million compared to the prior year. During the quarter approximately 40% and 20% of capital expenditures were in North America and Asia, respectively.





Table of Contents

Acquisitions in the quarter of \$124 million included the acquisition of Messer's industrial gases business in Italy, several packaged gas businesses in North and South America, and an equity investment in the Middle East. (see Note 3 to the condensed consolidated financial statements).

For the three months ended March 31, 2014 Divestitures and asset sales was \$66 million, primarily due to the sale of Praxair's industrial gas business in France.

Financing

Cash used for financing activities was \$84 million for the three-month period. Net debt increased by \$464 million primarily to fund acquisitions and net repurchases of common stock. Cash dividends increased \$13 million due to an increase in dividends per share to \$0.65 from \$0.60. In 2014, noncontrolling interest transactions and other includes the purchase of the redeemable noncontrolling interests of Praxair Distribution Mid-Atlantic, LLC (see Note 14 to the condensed consolidated financial statements).

In March 2014, Praxair issued €600 million (\$822 million) of 1.50% Euro-denominated notes due 2020, and repaid \$300 million of 4.375% notes that became due.

Other Financial Data

Praxair's debt to capital ratio was 55.9% at March 31, 2014 versus 54.3% at December 31, 2013. This increase is attributable to higher debt levels, primarily to fund acquisitions and net purchases of common stock.

After-tax return on capital ("ROC") decreased to 12.6% for the four-quarter trailing period ended March 31, 2014 versus 13.3% for the 2013 period. This decrease reflects higher debt levels due primarily to acquisitions and net purchases of common stock.

Return on equity ("ROE") for the four-quarter trailing period ended March 31, 2014 remained strong at 28.7%.

See the "Non-GAAP Financial Measures" section below for definitions and reconciliations of these non-GAAP measures to reported GAAP amounts.

Legal Proceedings

See Note 12 to the condensed consolidated financial statements.

Non-GAAP Financial Measures

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 net assets employed and operating performance. Special 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.

The following are the non-GAAP measures presented in the MD&A:

| (Dollar amounts in millions, except per share data) | March 31, |        |                |
|-----------------------------------------------------|-----------|--------|----------------|
|                                                     | 2014      | 2013   |                |
| Debt-to-capital                                     | 55.9      | % 54.3 | % <sup>1</sup> |
| After-tax return on capital                         | 12.6      | % 13.3 | %              |
| Return on equity                                    | 28.7      | % 28.1 | %              |
| Debt-to-adjusted EBITDA                             | 2.3       | 2.1    |                |

Table of Contents

|                                     | Quarter Ended March 31, |        |   |
|-------------------------------------|-------------------------|--------|---|
|                                     | 2014                    | 2013   |   |
| 2013 Adjusted amounts: <sup>2</sup> |                         |        |   |
| Operating profit                    | \$675                   | 623    |   |
| As a percent of sales               | 22.3                    | % 21.6 | % |
| Effective tax rate                  | 28.0                    | % 28.1 | % |
| Net income - Praxair, Inc.          | \$448                   | 414    |   |
| Diluted earnings per share          | \$1.51                  | 1.38   |   |

<sup>1</sup> As of December 31, 2013.

<sup>2</sup> The adjusted amounts for 2013 do not include the impact of the first quarter Venezuela currency devaluation of \$23 million (\$23 million net of tax). See Note 2 to the condensed consolidated financial statements.

#### Debt-to-Capital Ratio

The debt-to-capital ratio is a measure used by investors, financial analysts and management to provide a measure of financial leverage and insights into how the company is financing its operations.

|                                                      | March 31, | December 31, |   |
|------------------------------------------------------|-----------|--------------|---|
|                                                      | 2014      | 2013         |   |
| (Dollar amounts in millions)                         |           |              |   |
| Debt                                                 | \$9,270   | \$8,811      |   |
| Less: cash and cash equivalents                      | (144      | ) (138       | ) |
| Net debt                                             | 9,126     | 8,673        |   |
| Equity and redeemable noncontrolling interests       |           |              |   |
| Redeemable noncontrolling interests                  | 195       | 307          |   |
| Praxair, Inc. shareholders' equity                   | 6,600     | 6,609        |   |
| Noncontrolling interests                             | 398       | 394          |   |
| Total equity and redeemable noncontrolling interests | 7,193     | 7,310        |   |
| Capital                                              | \$16,319  | \$15,983     |   |
| DEBT-TO-CAPITAL RATIO                                | 55.9      | % 54.3       | % |

Table of Contents

## After-tax Return on Capital (ROC)

After-tax return on capital is a measure used by investors, financial analysts and management to evaluate the return on net assets employed in the business. ROC measures the after-tax operating profit that the company was able to generate with the investments made by all parties in the business (debt, noncontrolling interests and Praxair, Inc. shareholders' equity).

|                                         | 2014                        |                                               |                                                 | 2013                        |                                               |                                                 |
|-----------------------------------------|-----------------------------|-----------------------------------------------|-------------------------------------------------|-----------------------------|-----------------------------------------------|-------------------------------------------------|
|                                         | Four<br>Quarter<br>Trailing | Three<br>Months<br>Ended<br>March 31,<br>2014 | Nine<br>Months<br>Ended<br>December<br>31, 2013 | Four<br>Quarter<br>Trailing | Three<br>Months<br>Ended<br>March 31,<br>2013 | Nine<br>Months<br>Ended<br>December<br>31, 2012 |
| (Dollar amounts in millions)            |                             |                                               |                                                 |                             |                                               |                                                 |
| Adjusted operating profit (see below)   | \$2,709                     | \$675                                         | \$2,034                                         | \$2,498                     | \$623                                         | \$1,875                                         |
| Less: adjusted income taxes (see below) | (710 )                      | (176 )                                        | (534 )                                          | (659 )                      | (164 )                                        | (495 )                                          |
| Less: tax benefit on interest expense*  | (46 )                       | (13 )                                         | (33 )                                           | (40 )                       | (11 )                                         | (29 )                                           |
| Add: equity income                      | 37                          | 9                                             | 28                                              | 37                          | 10                                            | 27                                              |
| Net operating profit after-tax (NOPAT)  | \$1,990                     | \$495                                         | \$1,495                                         | \$1,836                     | \$458                                         | \$1,378                                         |
| Capital:                                |                             |                                               |                                                 |                             |                                               |                                                 |
| March 31st, 2014 & 2013                 | \$16,319                    |                                               |                                                 | \$15,344                    |                                               |                                                 |
| December 31st, 2013 & 2012              | \$15,983                    |                                               |                                                 | \$13,878                    |                                               |                                                 |
| September 30th, 2013 & 2012             | \$15,757                    |                                               |                                                 | \$13,617                    |                                               |                                                 |
| June 30th, 2013 & 2012                  | \$15,548                    |                                               |                                                 | \$13,017                    |                                               |                                                 |
| March 31st, 2013 & 2012                 | \$15,344                    |                                               |                                                 | \$13,248                    |                                               |                                                 |
| Five-quarter average                    | \$15,790                    |                                               |                                                 | \$13,821                    |                                               |                                                 |
| After-tax ROC                           | 12.6                        | %                                             |                                                 | 13.3                        | %                                             |                                                 |

\* Tax benefit on interest expense is computed using the effective rate. The effective tax rate used was 28% for 2014 and 2013.

## Return on Praxair, Inc. Shareholders' Equity (ROE)

Return on Praxair, Inc. shareholders' equity is a measure used by investors, financial analysts and management to evaluate operating performance from a Praxair shareholder perspective. ROE measures the net income attributable to Praxair, Inc. that the company was able to generate with the money shareholders have invested.

|                                                 | 2014                        |                                               |                                                 | 2013                        |                                               |                                                 |
|-------------------------------------------------|-----------------------------|-----------------------------------------------|-------------------------------------------------|-----------------------------|-----------------------------------------------|-------------------------------------------------|
|                                                 | Four<br>Quarter<br>Trailing | Three<br>Months<br>Ended<br>March 31,<br>2014 | Nine<br>Months<br>Ended<br>December<br>31, 2013 | Four<br>Quarter<br>Trailing | Three<br>Months<br>Ended<br>March 31,<br>2013 | Nine<br>Months<br>Ended<br>December<br>31, 2012 |
| (Dollar amounts in millions)                    |                             |                                               |                                                 |                             |                                               |                                                 |
| Adjusted Net income - Praxair, Inc. (see below) | \$1,806                     | \$448                                         | \$1,358                                         | \$1,676                     | \$414                                         | \$1,262                                         |
| Praxair, Inc. shareholders' equity              |                             |                                               |                                                 |                             |                                               |                                                 |
| March 31st, 2014 & 2013                         | \$6,600                     |                                               |                                                 | \$6,169                     |                                               |                                                 |
| December 31st, 2013 & 2012                      | \$6,609                     |                                               |                                                 | \$6,064                     |                                               |                                                 |

Edgar Filing: PRAXAIR INC - Form 10-Q

|                             |         |   |         |   |
|-----------------------------|---------|---|---------|---|
| September 30th, 2013 & 2012 | \$6,210 |   | \$6,015 |   |
| June 30th, 2013 & 2012      | \$5,928 |   | \$5,615 |   |
| March 31st, 2013 & 2012     | \$6,169 |   | \$5,940 |   |
| Five-quarter average        | \$6,303 |   | \$5,961 |   |
| ROE                         | 28.7    | % | 28.1    | % |

36

---

Table of Contents

## Adjusted EBITDA and Debt-to-Adjusted EBITDA Ratio

These measures are used by investors, financial analysts and management to assess a company's ability to meet its financial obligations.

|                                                   | 2014                        |                                               |                                              | 2013                        |                                               |                                              |
|---------------------------------------------------|-----------------------------|-----------------------------------------------|----------------------------------------------|-----------------------------|-----------------------------------------------|----------------------------------------------|
|                                                   | Four<br>Quarter<br>Trailing | Three<br>Months<br>Ended<br>March 31,<br>2014 | Nine Months<br>Ended<br>December<br>31, 2013 | Four<br>Quarter<br>Trailing | Three<br>Months<br>Ended<br>March 31,<br>2013 | Nine Months<br>Ended<br>December<br>31, 2012 |
| (Dollar amounts in millions)                      |                             |                                               |                                              |                             |                                               |                                              |
| Adjusted net income - Praxair, Inc. (see below)   | \$1,806                     | \$448                                         | \$1,358                                      | \$1,676                     | \$414                                         | \$1,262                                      |
| Add: adjusted noncontrolling interest (see below) | 64                          | 14                                            | 50                                           | 56                          | 15                                            | 41                                           |
| Add: interest expense - net                       | 166                         | 46                                            | 120                                          | 144                         | 40                                            | 104                                          |
| Add: adjusted income taxes (see below)            | 710                         | 176                                           | 534                                          | 659                         | 164                                           | 495                                          |
| Add: depreciation and amortization                | 1,128                       | 285                                           | 843                                          | 1,015                       | 266                                           | 749                                          |
| Adjusted EBITDA                                   | \$3,874                     | \$969                                         | \$2,905                                      | \$3,550                     | \$899                                         | \$2,651                                      |
| Net Debt:                                         |                             |                                               |                                              |                             |                                               |                                              |
| March 31st, 2014 & 2013                           | \$9,126                     |                                               |                                              | \$8,563                     |                                               |                                              |
| December 31st, 2013 & 2012                        | \$8,673                     |                                               |                                              | \$7,205                     |                                               |                                              |
| September 30th, 2013 & 2012                       | \$8,892                     |                                               |                                              | \$7,028                     |                                               |                                              |
| June 30th, 2013 & 2012                            | \$9,004                     |                                               |                                              | \$6,891                     |                                               |                                              |
| March 31st, 2013 & 2012                           | \$8,563                     |                                               |                                              | \$6,749                     |                                               |                                              |
| Five-quarter average                              | \$8,852                     |                                               |                                              | \$7,287                     |                                               |                                              |
| DEBT-TO-ADJUSTED EBITDA RATIO                     | 2.3                         |                                               |                                              | 2.1                         |                                               |                                              |

Table of Contents

## Adjusted Amounts

Adjusted amounts for the quarter ended March 31, 2013 exclude the impact of the Venezuela currency devaluation. Adjusted amounts for the nine months ended December 31, 2013 exclude the impact of the pension settlement charge, the bond redemption charge and income tax benefit. Adjusted amounts for the nine month period ended December 31, 2012 exclude the impact of the pension settlement charge, cost reduction program and income tax benefit. The company does not believe these items are indicative of on-going business trends and, accordingly, the impact is excluded from the reported amounts so that investors can better evaluate and analyze historical and future business trends on a consistent basis. For a description of these items, refer to Notes 2, 5 & 11 to the consolidated financial statements of Praxair's 2013 Annual Report on Form 10-K.

Certain amounts for 2014 have been included for reference purposes and to facilitate the calculations contained herein.

| (Dollar amounts in millions, except per share data) | Quarter Ended March 31, |       | Nine Months Ended |         |
|-----------------------------------------------------|-------------------------|-------|-------------------|---------|
|                                                     | 2014                    | 2013  | 2013              | 2012    |
| Adjusted Operating Profit                           |                         |       |                   |         |
| Reported operating profit                           | \$675                   | \$600 | \$2,025           | \$1,810 |
| Add: Venezuela currency devaluation                 | —                       | 23    | —                 | —       |
| Add: Pension settlement charge                      | —                       | —     | 9                 | 9       |
| Add: Cost reduction program                         | —                       | —     | —                 | 56      |
| Total adjustments                                   | —                       | 23    | 9                 | 65      |
| Adjusted operating profit                           | \$675                   | \$623 | \$2,034           | \$1,875 |
| Reported percent change                             | 12                      | %     |                   |         |
| Adjusted percent change                             | 8                       | %     |                   |         |
| Adjusted Interest Expense                           |                         |       |                   |         |
| Reported interest expense                           | \$46                    | \$40  | \$138             | \$104   |
| Less: Bond redemption                               | —                       | —     | (18               | ) —     |
| Total adjustments                                   | —                       | —     | (18               | ) —     |
| Adjusted interest expense                           | \$46                    | \$40  | \$120             | \$104   |
| Adjusted Income Taxes and Effective Tax Rate        |                         |       |                   |         |
| Reported income taxes                               | \$176                   | \$164 | \$485             | \$421   |
| Add: Bond redemption                                | —                       | —     | 6                 | —       |
| Add: Income tax benefit                             | —                       | —     | 40                | 55      |
| Add: Pension settlement charge                      | —                       | —     | 3                 | 3       |
| Add: Venezuela currency devaluation                 | —                       | —     | —                 | —       |
| Add: Cost reduction program                         | —                       | —     | —                 | 16      |
| Total adjustments                                   | —                       | —     | 49                | 74      |
| Adjusted income taxes                               | \$176                   | \$164 | \$534             | \$495   |

Table of Contents

|                                                            | Quarter Ended March |        | Nine Months Ended December |         |   |
|------------------------------------------------------------|---------------------|--------|----------------------------|---------|---|
|                                                            | 31,                 | 2013   | 31,                        | 2012    |   |
| (Dollar amounts in millions, except per share data)        | 2014                |        | 2013                       |         |   |
| Adjusted Effective Tax Rate                                |                     |        |                            |         |   |
| Reported income before income taxes and equity investments | \$629               | \$560  | \$1,887                    | \$1,706 |   |
| Add: Bond redemption                                       | —                   | —      | 18                         | —       |   |
| Add: Pension settlement charge                             | —                   | —      | 9                          | 9       |   |
| Add: Venezuela currency devaluation                        | —                   | 23     | —                          | —       |   |
| Add: Cost reduction program                                | —                   | —      | —                          | 56      |   |
| Total adjustments                                          | —                   | 23     | 27                         | 65      |   |
| Adjusted income before income taxes and equity investments | \$629               | \$583  | \$1,914                    | \$1,771 |   |
| Adjusted effective tax rate                                | 28.0                | % 28.1 | % 27.9                     | % 28.0  | % |
| Adjusted Noncontrolling Interests                          |                     |        |                            |         |   |
| Reported noncontrolling interests                          | \$14                | \$15   | \$66                       | \$39    |   |
| Less: Income tax benefit                                   | —                   | —      | (16                        | ) —     |   |
| Add: Cost reduction program                                | —                   | —      | —                          | 2       |   |
| Total adjustments                                          | —                   | —      | (16                        | ) 2     |   |
| Adjusted Noncontrolling Interests                          | \$14                | \$15   | \$50                       | \$41    |   |
| Adjusted Net Income - Praxair, Inc.                        |                     |        |                            |         |   |
| Reported net income - Praxair, Inc.                        | \$448               | \$391  | \$1,364                    | \$1,273 |   |
| Add: Bond redemption                                       | —                   | —      | 12                         | —       |   |
| Less: Income tax benefit                                   | —                   | —      | (24                        | ) (55   | ) |
| Add: Pension settlement charge                             | —                   | —      | 6                          | 6       |   |
| Add: Venezuela currency devaluation                        | —                   | 23     | —                          | —       |   |
| Add: Cost reduction program                                | —                   | —      | —                          | 38      |   |
| Total adjustments                                          | —                   | 23     | (6                         | ) (11   | ) |
| Adjusted net income - Praxair, Inc.                        | \$448               | \$414  | \$1,358                    | \$1,262 |   |
| Reported percent change                                    | 15                  | %      |                            |         |   |
| Adjusted percent change                                    | 8                   | %      |                            |         |   |
| Adjusted Diluted Earnings Per Share                        |                     |        |                            |         |   |
| Reported diluted earnings per share                        |                     |        | \$1.51                     | \$1.30  |   |
| Add: Bond redemption                                       |                     |        | —                          | —       |   |
| Less: Income tax benefit                                   |                     |        | —                          | —       |   |
| Add: Pension settlement charge                             |                     |        | —                          | —       |   |
| Add: Venezuela currency devaluation                        |                     |        | —                          | 0.08    |   |
| Add: Cost reduction program                                |                     |        | —                          | —       |   |
| Total adjustments                                          |                     |        | —                          | 0.08    |   |
| Adjusted diluted earnings per share                        |                     |        | \$1.51                     | \$1.38  |   |
| Reported percent change                                    |                     |        | 16                         | %       |   |
| Adjusted percent change                                    |                     |        | 9                          | %       |   |



Table of Contents

## Percentage Change in Full - Year 2014 Diluted EPS Guidance

|                                                                 | Low<br>End | High<br>End |   |
|-----------------------------------------------------------------|------------|-------------|---|
| 2014 Diluted EPS guidance                                       | \$6.30     | \$6.50      |   |
| 2013 adjusted diluted EPS (see 2013 Annual Report on Form 10-K) | \$5.93     | \$5.93      |   |
| Percentage change from 2013 adjusted amounts                    | 6          | % 10        | % |

## Contractual Obligations Update

In its 2013 Annual Report on Form 10-K on page 93, Praxair disclosed unconditional purchase obligations which included a multi-year contract for the purchase of silane. Since the contract was signed, the market for silane has not developed as expected and prices have decreased due to lower demand from photovoltaics markets, primarily in Asia. At March 31, 2014 the total purchase obligation for this contract is \$153 million, and current selling prices and estimated future demand for silane are in excess of its contractual purchase obligations. The company is continuously monitoring market developments.

## New Accounting Standards

Refer to Note 1 of the condensed consolidated financial statements.

## Forward-looking Statements

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. 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 this report which should be reviewed carefully. Please consider the company’s forward-looking statements in light of those risks.

Table of Contents

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Refer to Item 7A. to Part II of Praxair's 2013 Annual Report on Form 10-K for discussion.

Item 4. Controls and Procedures

Based on an evaluation of the effectiveness of Praxair's disclosure controls and procedures, which was made under the supervision and with the participation of management, including Praxair's principal executive officer and principal financial officer, the principal executive officer and principal financial officer have each concluded that, (a) as of the end of the quarterly period covered by this report, such disclosure controls and procedures are effective in ensuring that information required to be disclosed by Praxair in reports that it files under the Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, and accumulated and communicated to management including Praxair's principal executive officer and principal financial officer, to allow timely decisions regarding required disclosure.

There were no changes in Praxair's internal control over financial reporting that occurred during the quarterly (b) period covered by this report that have materially affected, or are reasonably likely to materially affect, Praxair's internal control over financial reporting.

Table of Contents

PART II - OTHER INFORMATION

Praxair, Inc. and Subsidiaries

Item 1. Legal Proceedings

See Note 12 to the condensed consolidated financial statements for a description of current legal proceedings.

Item 1A. Risk Factors

Due to the size and geographic reach of the company's operations, a wide range of factors, many of which are outside of the company's control, could materially affect the company's future operations and financial performance.

Management believes the following risks may significantly impact the company:

**General Economic Conditions** - Weakening economic conditions in markets in which the company does business may adversely impact the company's financial results and/or cash flows.

Praxair serves approximately 25 diverse industries across more than 50 countries, which generally leads to financial stability through various business cycles. However, a broad decline in general economic or business conditions in the industries served by its customers could adversely affect the demand for Praxair's products and impair the ability of our customers to satisfy their obligations to the company, resulting in uncollected receivables and/or unanticipated contract terminations or project delays. In addition, many of the company's customers are in businesses that are cyclical in nature, such as the chemicals, electronics, metals and refining industries. Downturns in these industries may adversely impact the company during these cycles. Additionally, such conditions could impact the utilization of the company's manufacturing capacity which may require the company to recognize impairment losses on tangible assets such as property, plant and equipment as well as intangible assets such as intellectual property or goodwill.

**Cost and Availability of Raw Materials and Energy** - Increases in the cost of energy and raw materials and/or disruption in the supply of these materials could result in lost sales or reduced profitability.

Energy is the single largest cost item in the production and distribution of industrial gases. Most of Praxair's energy requirements are in the form of electricity, natural gas and diesel fuel for distribution. Praxair attempts to minimize the financial impact of variability in these costs through the management of customer contracts. Large customer contracts typically have escalation and pass-through clauses to recover energy and feedstock costs. Such attempts may not successfully mitigate cost variability which could negatively impact its financial condition or results of operations.

The supply of energy has not been a significant issue in the geographic areas where it conducts business. However, regional energy conditions are unpredictable and may pose future risk.

For carbon dioxide, carbon monoxide, helium, hydrogen, specialty gases and surface technologies, raw materials are largely purchased from outside sources. Praxair has contracts or commitments for, or readily available sources of, most of these raw materials; however, their long-term availability and prices are subject to market conditions. A disruption in supply of such raw materials could impact the company's ability to meet contractual supply commitments.

**International Events and Circumstances** - The company's international operations are subject to the risks of doing business abroad and international events and circumstances may adversely impact its business, financial condition or results of operations.

Praxair has substantial international operations which are subject to risks including devaluations in currency exchange rates, transportation delays and interruptions, political and economic instability and disruptions, restrictions on the transfer of funds, the imposition of duties and tariffs, import and export controls, changes in governmental policies, labor unrest, possible nationalization and/or expropriation of assets, domestic and international tax laws and compliance with governmental regulations. These events could have an adverse effect on the international operations in the future by reducing the demand for its products, decreasing the prices at which it can sell its products, reducing the U.S. dollar value of revenue from international operations or otherwise having an adverse effect on its business. In particular, due to government actions related to business and currency regulations, there is considerable risk associated with operations in Venezuela (see Management's Discussion and Analysis - Currency). At March 31, 2014, Praxair's sales and net assets in Venezuela were less than 1% of Praxair's consolidated amounts. Also, the Company is monitoring developments regarding the collectability of government receivables from healthcare sales to public hospitals in Spain and Italy where economic conditions have been challenging and uncertain. Historically, collection

of such government receivables has extended well beyond the contractual terms of sale; however,

42

---

Table of Contents

payment has historically been received. At March 31, 2014 government receivables in Spain and Italy totaled \$83 million (\$82 million at December 31, 2013).

**Global Financial Markets Conditions** - Macroeconomic factors may impact the company's ability to obtain financing or increase the cost of obtaining financing which may adversely impact the company's financial results and/or cash flows.

Volatility and disruption in the U.S. and global credit and equity markets, from time to time, could make it more difficult for Praxair to obtain financing for its operations and/or could increase the cost of obtaining financing. In addition, the company's borrowing costs can be affected by short and long-term debt ratings assigned by independent rating agencies which are based, in significant part, on the company's performance as measured by certain criteria such as interest coverage and leverage ratios. A decrease in these debt ratings could increase the cost of borrowing or make it more difficult to obtain financing. While the impact of volatility in the global credit markets cannot be predicted with certainty, the company believes that it has sufficient operating flexibility, cash reserves, and funding sources to maintain adequate amounts of liquidity to meet its business needs around the world.

**Competitor Actions** - The inability to effectively compete could adversely impact results of operations.

Praxair operates within a highly competitive environment worldwide. Competition is based on price, product quality, delivery, reliability, technology and service to customers. Competitors' behavior related to these areas could potentially have significant impacts on the company's financial results.

**Governmental Regulations** - The company is subject to a variety of United States and foreign government regulations. Changes in these regulations could have an adverse impact on the business, financial position and results of operations.

The company is subject to regulations in the following areas, among others:

• Environmental protection;

• Domestic and international tax laws and currency controls;

• Safety;

• Securities laws (e.g., SEC and generally accepted accounting principles in the United States);

• Trade and import/ export restrictions;

• Antitrust matters;

• Global anti-bribery laws;

• Healthcare reimbursement regulations; and

Changes in these or other regulatory areas may impact the company's profitability, may require the company to spend additional resources to comply with the regulations, or may restrict the company's ability to compete effectively in the marketplace. Noncompliance with such laws and regulations could result in penalties or sanctions that could have an adverse impact on the company's financial results. Environmental protection and healthcare reimbursement legislation are discussed further below.

Praxair is subject to various environmental and occupational health and safety laws and regulations, including those governing the discharge of pollutants into the air or water, the storage, handling and disposal of chemicals, hazardous substances and wastes, the remediation of contamination, the regulation of greenhouse gas emissions, and other potential climate change initiatives. Violations of these laws could result in substantial penalties, third party claims for property damage or personal injury, or sanctions. The company may also be subject to liability for the investigation and remediation of environmental contamination at properties that it owns or operates and at other properties where Praxair or its predecessors have operated or arranged for the disposal of hazardous wastes.

Although management does not believe that any such liabilities will have a material adverse impact on its financial position and results of operations, management cannot provide assurance that such costs will not increase in the future or will not become material. See the section captioned "Management's Discussion and Analysis – Environmental Matters" in Item 7 of Praxair's 2012 Annual Report on Form 10-K.

**Catastrophic Events** - Catastrophic events could disrupt the operations of the company and/or its customers and suppliers and may have a significant adverse impact on the results of operations.



Table of Contents

The occurrence of catastrophic events or natural disasters such as hurricanes, health epidemics, acts of war or terrorism, could disrupt or delay the company's ability to produce and distribute its products to customers and could potentially expose the company to third-party liability claims. In addition, such events could impact the company's customers and suppliers resulting in temporary or long-term outages and/or the limitation of supply of energy and other raw materials used in normal business operations. These situations are outside the company's control and may have a significant adverse impact on the company's financial results.

**Retaining Qualified Personnel** - The inability to attract and retain qualified personnel may adversely impact the company's business.

If Praxair fails to attract, hire and retain qualified personnel, the company may not be able to develop, market or sell its products or successfully manage its business. Praxair is dependent upon its highly skilled, experienced and efficient workforce to be successful. Much of Praxair's competitive advantage is based on the expertise and experience of its key personnel regarding its marketing, technology, manufacturing and distribution infrastructure, systems and products. The inability to attract and hire qualified individuals or the loss of key employees in very skilled areas could have a negative effect on the company's financial results.

**Technological Advances** - If the company fails to keep pace with technological advances in the industry or if new technology initiatives do not become commercially accepted, customers may not continue to buy the company's products and results of operations could be adversely affected.

Praxair's research and development is directed toward developing new and improved methods for the production and distribution of industrial gases and the development of new markets and applications for the use of these gases. This results in the frequent introduction of new industrial gas applications and the development of new advanced air separation process technologies. The company also conducts research and development for its surface technologies to improve the quality and durability of coatings and the use of specialty powders for new applications and industries. As a result of these efforts, the company develops new and proprietary technologies and employs necessary measures to protect such technologies within the global geographies in which the company operates. These technologies help Praxair to create a competitive advantage and to provide a platform for the company to grow its business at greater percentages than the rate of industrial production growth in such geographies. If Praxair's research and development activities do not keep pace with competitors or if it does not create new technologies that benefit customers, future results of operations could be adversely affected.

**Litigation and Governmental Investigations** - The outcomes of litigation and governmental investigations may affect the company's financial results.

Praxair is subject to various lawsuits and governmental investigations arising out of the normal course of business that may result in adverse outcomes. These actions are based upon alleged environmental, tax, antitrust and personal injury claims, among others. Adverse outcomes in some or all of the claims pending may result in significant monetary damages or injunctive relief that could adversely affect its ability to conduct business. While management currently believes that resolving all of these matters, individually or in the aggregate, will not have a material adverse impact on the company's financial position or liquidity, the litigation and other claims Praxair faces are subject to inherent uncertainties and management's view of these matters may change in the future. There exists the possibility of a material adverse impact on the company's results of operations for the period in which the effect of an unfavorable final outcome becomes probable and reasonably estimable.

**Tax Liabilities** - Potential tax liabilities could adversely impact the company's financial position and results of operations.

Praxair is subject to income and other taxes in both the United States and numerous foreign jurisdictions. The determination of the company's worldwide provision for income taxes and other tax liabilities requires judgment and is based on diverse legislative and regulatory structures that exist in the various jurisdictions where the company operates. Although management believes its estimates are reasonable, the ultimate tax outcome may differ from the amounts recorded in its financial statements and may materially affect the company's financial results for the period when such determination is made. See Notes 5 and 17 to the consolidated financial statements of Praxair's 2012 Annual Report on Form 10-K.

Pension Liabilities - Risks related to our pension benefit plans may adversely impact our results of operations and cash flows.

Pension benefits represent significant financial obligations that will be ultimately settled in the future with employees who meet eligibility requirements. Because of the uncertainties involved in estimating the timing and amount of future payments and asset returns, significant estimates are required to calculate pension expense and liabilities related to the company's plans. The company utilizes the services of independent actuaries, whose models are used to facilitate these calculations. Several key assumptions are used in the actuarial models to calculate pension expense and liability amounts recorded in the consolidated financial statements. In particular, significant changes in actual investment returns on pension assets, discount rates, or



Table of Contents

legislative or regulatory changes could impact future results of operations and required pension contributions. For information regarding the potential impacts regarding significant assumptions used to estimate pension expense, including discount rates and the expected long-term rates of return on plan assets. See “Critical Accounting Policies - Pension Benefits” included in “Management’s Discussion and Analysis of Financial Condition and Results of Operations” in Item 7 of Praxair’s 2012 Annual Report on Form 10-K.

**Operational Risks** - Operational risks may adversely impact the company’s business or results of operations.

Praxair’s operating results are dependent on the continued operation of its production facilities and its ability to meet customer contract requirements and other needs. Insufficient or excess capacity threatens the company’s ability to generate competitive profit margins and may expose the company to liabilities related to contract commitments.

Operating results are also dependent on the company’s ability to complete new construction projects on time, on budget and in accordance with performance requirements. Failure to do so may expose the business to loss of revenue, potential litigation and loss of business reputation.

Also inherent in the management of the company’s production facilities and delivery systems, including storage, vehicle transportation and pipelines, are operational risks that require continuous training, oversight and control. Material operating failures at production, storage facilities or pipelines, including fire, toxic release and explosions, or the occurrence of vehicle transportation accidents could result in loss of life, damage to the environment, loss of production and/or extensive property damage, all of which may negatively impact the company’s financial results.

**Information Technology Systems** – The Company may be subject to information technology system (“IT”) failures, network disruptions and breaches in data security.

Praxair relies on IT systems and networks for business and operational activities, and also stores and processes sensitive business and proprietary information in these systems and networks. These systems are susceptible to outages due to fire, floods, power loss, telecommunications failures, viruses, break-ins and similar events, or breaches of security. Management has taken steps to address these risks and concerns by implementing advanced security technologies, internal controls, network and data center resiliency and recovery processes. Despite these steps, however, operational failures and breaches of security from increasingly sophisticated cyber threats could lead to the loss or disclosure of confidential information, result in regulatory actions and have a material adverse impact on Praxair’s operations, reputation and financial results.

**Acquisitions and Joint Ventures** - The inability to effectively integrate acquisitions or collaborate joint venture partners could adversely impact the company’s financial position and results of operations.

Praxair has evaluated, and expects to continue to evaluate, a wide array of potential strategic acquisitions and joint ventures. Many of these acquisitions, if consummated, could be material to its financial condition and results of operations. In addition, the process of integrating an acquired company, business or group of assets may create unforeseen operating difficulties and expenditures. Although historically the company has been successful with its acquisition strategy and execution, the areas where the company may face risks include:

- The need to implement or remediate controls, procedures and policies appropriate for a larger public company at companies that prior to the acquisition lacked these controls, procedures and policies;
- Diversion of management time and focus from operating existing business to acquisition integration challenges;
- Cultural challenges associated with integrating employees from the acquired company into the existing organization;
- The need to integrate each company’s accounting, management information, human resource and other administrative systems to permit effective management;
- Difficulty with the assimilation of acquired operations and products;
- Failure to achieve targeted synergies; and
- Inability to retain key employees and business relationships of acquired companies.

Foreign acquisitions and joint ventures involve unique risks in addition to those mentioned above, including those related to integration of operations across different cultures and languages, currency risks and the particular economic, political and regulatory risks associated with specific countries. Also, the anticipated benefit of the company’s acquisitions may not materialize. Future acquisitions or dispositions could result in potentially dilutive issuances of equity securities, the incurrence of debt, contingent liabilities or amortization expenses, or impairments of goodwill, any of which could adversely impact the company’s financial results.



Table of Contents

## Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Purchases of Equity Securities- Certain information regarding purchases made by or on behalf of the company or any affiliated purchaser (as defined in Rule 10b-18(a)(3) under the Securities Exchange Act of 1934, as amended) of its common stock during the quarter ended March 31, 2014 is provided below:

| Period             | Total Number of Shares Purchased (Thousands) | Average Price Paid Per Share | Total Numbers of Shares Purchased as Part of Publicly Announced Program (1) (Thousands) | Approximate Dollar Value of Shares that May Yet be Purchased Under the Program (2) (Millions) |
|--------------------|----------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| January 2014       | 534                                          | \$ 129.18                    | 534                                                                                     | \$ 1,838                                                                                      |
| February 2014      | 893                                          | \$ 126.82                    | 893                                                                                     | \$ 1,725                                                                                      |
| March 2014         | 842                                          | \$ 131.49                    | 842                                                                                     | \$ 1,614                                                                                      |
| First Quarter 2014 | 2,269                                        | \$ 129.11                    | 2,269                                                                                   | \$ 1,614                                                                                      |

(1) On January 24, 2012, the company's board of directors approved the repurchase of an additional \$1.5 billion of its common stock (2012 program) which could take place from time to time on the open market (which could include the use of 10b5-1 trading plans) or through negotiated transactions, subject to market and business conditions. The 2012 program does not have any stated expiration date. As of March 31, 2014, the Company purchased \$1,386 million of its common stock pursuant to the 2012 program, leaving an additional \$114 million remaining authorized under the 2012 program.

(2) On January 28, 2014, the Company's board of directors approved the repurchase of \$1.5 billion of its common stock ("2014 program") which could take place from time to time on the open market (which could include the use of 10b5-1 trading plans) or through negotiated transactions, subject to market and business conditions. The 2014 program does not have any stated expiration date. The 2014 program is in addition to the 2012 program.

## Item 3. Defaults Upon Senior Securities

None.

## Item 4. Mine Safety Disclosures

Not applicable.

## Item 5. Other Information

None.

Table of Contents

Item 6. Exhibits

(a) Exhibits

|                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| * 10.01                                                                | Amended and Restated 2009 Praxair, Inc. Long Term Incentive Plan effective April 22, 2014 is filed herewith.                                                                                                                                                                                                                                                                                                                                           |
| 10.02                                                                  | Terms Agreement dated March 4, 2014 among the Company, Credit Suisse Securities (Europe) Limited, Deutsche Bank AG, London Branch and HSBC Bank plc, as representatives of the underwriters named therein for the issuance and sale of Euro 600,000,000 aggregate principal amount of 1.500% notes due March 11, 2020, was filed as Exhibit 1 to the Company's Current Report on Form 8-K dated March 5, 2014 and is incorporated herein by reference. |
| 12.01                                                                  | Computation of Ratio of Earnings to Fixed Charges.                                                                                                                                                                                                                                                                                                                                                                                                     |
| 31.01                                                                  | Rule 13a-14(a) Certification                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 31.02                                                                  | Rule 13a-14(a) Certification                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 32.01                                                                  | Section 1350 Certification (such certifications are furnished for the information of the Commission and shall not be deemed incorporated by reference into any filing under the Securities Act or the Exchange Act).                                                                                                                                                                                                                                   |
| 32.02                                                                  | Section 1350 Certification (such certifications are furnished for the information of the Commission and shall not be deemed incorporated by reference into any filing under the Securities Act or the Exchange Act).                                                                                                                                                                                                                                   |
| 101.INS                                                                | XBRL Instance Document                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 101.SCH                                                                | XBRL Taxonomy Extension Schema                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 101.CAL                                                                | XBRL Taxonomy Extension Calculation Linkbase                                                                                                                                                                                                                                                                                                                                                                                                           |
| 101.LAB                                                                | XBRL Taxonomy Extension Label Linkbase                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 101.PRE                                                                | XBRL Taxonomy Extension Presentation Linkbase                                                                                                                                                                                                                                                                                                                                                                                                          |
| 101.DEF                                                                | XBRL Taxonomy Extension Definition Linkbase                                                                                                                                                                                                                                                                                                                                                                                                            |
| * Indicates a management contract or compensatory plan or arrangement. |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Table of Contents

SIGNATURE

Praxair, Inc. and Subsidiaries

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PRAXAIR, INC.

(Registrant)

Date: April 23, 2014

By: /s/ Elizabeth T. Hirsch

Elizabeth T. Hirsch  
Vice President and Controller  
(On behalf of the Registrant  
and as Chief Accounting Officer)