

CORNING INC /NY  
Form 10-Q  
October 25, 2012

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 10-Q

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

For the quarterly period ended September 30, 2012

OR

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 1-3247

CORNING INCORPORATED  
(Exact name of registrant as specified in its charter)

New York  
(State or other jurisdiction of incorporation or organization)

16-0393470  
(I.R.S. Employer Identification No.)

One Riverfront Plaza, Corning, New York  
(Address of principal executive offices)

14831  
(Zip Code)

607-974-9000  
(Registrant's telephone number, including area code)

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 the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ☒

Accelerated filer ☐

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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 ☒

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

| Class  | Outstanding as of October 15, 2012 |
|--|------------------------------------|
| Corning's Common Stock, \$0.50 par value per share | 1,477,841,448 shares               |

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CORNING INCORPORATED AND SUBSIDIARY COMPANIES  
CONSOLIDATED STATEMENTS OF INCOME  
(Unaudited; in millions, except per share amounts)

|   | Three months<br>ended September 30, |          | Nine months<br>ended September 30, |          |
|---|-------------------------------------|----------|------------------------------------|----------|
|   | 2012                                | 2011     | 2012                               | 2011     |
| Net sales   | \$ 2,038                            | \$ 2,075 | \$ 5,866                           | \$ 6,003 |
| Cost of sales   | 1,159                               | 1,097    | 3,376                              | 3,262    |
| Gross margin  | 879                                 | 978      | 2,490                              | 2,741    |
| Operating expenses:   |                                     |          |                                    |          |
| Selling, general and administrative expenses                    | 294                                 | 216      | 864                                | 750      |
| Research, development and engineering expenses                  | 185                                 | 166      | 560                                | 494      |
| Amortization of purchased intangibles                           | 4                                   | 4        | 13                                 | 11       |
| Asbestos litigation charge                                      | 3                                   | 5        | 9                                  | 15       |
| Operating income  | 393                                 | 587      | 1,044                              | 1,471    |
| Equity in earnings of affiliated companies (Note 8)             | 240                                 | 324      | 717                                | 1,150    |
| Interest income   | 3                                   | 6        | 10                                 | 15       |
| Interest expense  | (33)                                | (23)     | (77)                               | (72)     |
| Other income, net (Note 1)                                      | 5                                   | 27       | 42                                 | 97       |
| Income before income taxes                                      | 608                                 | 921      | 1,736                              | 2,661    |
| Provision for income taxes (Note 4)                             | (87)                                | (110)    | (291)                              | (347)    |
| Net income attributable to Corning Incorporated                 | \$ 521                              | \$ 811   | \$ 1,445                           | \$ 2,314 |
| Earnings per common share attributable to Corning Incorporated: |                                     |          |                                    |          |
| Basic (Note 5)  | \$ 0.35                             | \$ 0.52  | \$ 0.96                            | \$ 1.48  |
| Diluted (Note 5)  | \$ 0.35                             | \$ 0.51  | \$ 0.95                            | \$ 1.46  |
| Dividends declared per common share                             | \$ 0.075                            | \$ 0.05  | \$ 0.225                           | \$ 0.15  |

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

CORNING INCORPORATED AND SUBSIDIARY COMPANIES  
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME  
(Unaudited; in millions)

|   | Three months ended<br>September 30, |        | Nine months ended<br>September 30, |          |
|---|-------------------------------------|--------|------------------------------------|----------|
|   | 2012                                | 2011   | 2012                               | 2011     |
| Net income attributable to Corning Incorporated           | \$ 521                              | \$ 811 | \$ 1,445                           | \$ 2,314 |
| Other comprehensive income (loss), net of tax             | 241                                 | (371)  | 194                                | 50       |
| Comprehensive income attributable to Corning Incorporated | \$ 762                              | \$ 440 | \$ 1,639                           | \$ 2,364 |

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

CORNING INCORPORATED AND SUBSIDIARY COMPANIES  
CONSOLIDATED BALANCE SHEETS  
(Unaudited; in millions, except per share amounts)

|  | September 30,<br>2012 | December 31,<br>2011 |
|--|-----------------------|----------------------|
| <b>Assets</b>  |                       |                      |
| <b>Current assets:</b>   |                       |                      |
| Cash and cash equivalents  | \$ 4,952              | \$ 4,661             |
| Short-term investments, at fair value (Note 6)                                     | 1,399                 | 1,164                |
| Total cash, cash equivalents and short-term investments                            | 6,351                 | 5,825                |
| Trade accounts receivable, net of doubtful accounts and allowances - \$24 and \$19 | 1,248                 | 1,082                |
| Inventories (Note 7)   | 1,003                 | 975                  |
| Deferred income taxes (Note 4)   | 490                   | 448                  |
| Other current assets   | 424                   | 347                  |
| Total current assets   | 9,516                 | 8,677                |
| Investments (Note 8)   | 5,172                 | 4,726                |
| Property, net of accumulated depreciation - \$7,745 and \$7,204 (Note 9)           | 11,036                | 10,671               |
| Goodwill and other intangible assets, net (Note 10)                                | 912                   | 926                  |
| Deferred income taxes (Note 4)   | 2,501                 | 2,652                |
| Other assets   | 273                   | 196                  |
| Total Assets   | \$ 29,410             | \$ 27,848            |
| <b>Liabilities and Equity</b>  |                       |                      |
| <b>Current liabilities:</b>  |                       |                      |
| Current portion of long-term debt (Note 3)   | \$ 130                | \$ 27                |
| Accounts payable   | 901                   | 977                  |
| Other accrued liabilities (Note 2)   | 956                   | 1,093                |
| Total current liabilities  | 1,987                 | 2,097                |
| Long-term debt (Note 3)  | 3,272                 | 2,364                |
| Postretirement benefits other than pensions  | 901                   | 897                  |
| Other liabilities (Note 2)   | 1,364                 | 1,361                |
| Total liabilities  | 7,524                 | 6,719                |
| <b>Commitments and contingencies (Note 2)</b>                                      |                       |                      |
| <b>Shareholders' equity:</b>   |                       |                      |
| Common stock – Par value \$0.50 per share; Shares authorized 3.8 billion;          |                       |                      |
| Shares issued: 1,647 million and 1,636 million                                     | 824                   | 818                  |
| Additional paid-in capital   | 13,118                | 13,041               |
| Retained earnings  | 10,438                | 9,332                |
| Treasury stock, at cost; Shares held: 169 million and 121 million                  | (2,646)               | (2,024)              |
| Accumulated other comprehensive income (loss)                                      | 105                   | (89)                 |
| Total Corning Incorporated shareholders' equity                                    | 21,839                | 21,078               |

|                              |           |           |
|------------------------------|-----------|-----------|
| Noncontrolling interests     | 47        | 51        |
| Total equity                 | 21,886    | 21,129    |
| Total Liabilities and Equity | \$ 29,410 | \$ 27,848 |

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

CORNING INCORPORATED AND SUBSIDIARY COMPANIES  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
(Unaudited; in millions)

|   | Nine months ended<br>September 30, |          |
|---|------------------------------------|----------|
|   | 2012                               | 2011     |
| <b>Cash Flows from Operating Activities:</b>                                      |                                    |          |
| Net income  | \$ 1,445                           | \$ 2,314 |
| Adjustments to reconcile net income to net cash provided by operating activities: |                                    |          |
| Depreciation  | 717                                | 699      |
| Amortization of purchased intangibles   | 13                                 | 11       |
| Cash received from settlement of insurance claims                                 |                                    | 66       |
| Stock compensation charges  | 56                                 | 66       |
| Earnings of affiliated companies in excess of dividends received                  | (140)                              | (686)    |
| Deferred tax provision  | 44                                 | 118      |
| Employee benefit payments less than expense                                       |                                    | 105      |
| Changes in certain working capital items:   |                                    |          |
| Trade accounts receivable   | (149)                              | (182)    |
| Inventories   | (31)                               | (170)    |
| Other current assets  | (65)                               | (49)     |
| Accounts payable and other current liabilities, net of restructuring payments     | (42)                               | (107)    |
| Other, net  | 118                                | (153)    |
| Net cash provided by operating activities   | 1,966                              | 2,032    |
| <b>Cash Flows from Investing Activities:</b>                                      |                                    |          |
| Capital expenditures  | (1,275)                            | (1,666)  |
| Acquisition of business, net of cash received                                     |                                    | (148)    |
| Investment in affiliates  | (111)                              |          |
| Short-term investments – acquisitions   | (1,859)                            | (2,193)  |
| Short-term investments – liquidations   | 1,618                              | 2,426    |
| Other, net  | 6                                  | 1        |
| Net cash used in investing activities   | (1,621)                            | (1,580)  |
| <b>Cash Flows from Financing Activities:</b>                                      |                                    |          |
| Net repayments of short-term borrowings and current portion of long-term debt     | (24)                               | (22)     |
| Principal payments under capital lease obligations                                | (1)                                | (32)     |
| Proceeds from issuance of long-term debt, net                                     | 1,030                              | 34       |
| Payments to settle interest rate hedges   | (18)                               |          |
| Proceeds from the exercise of stock options                                       | 26                                 | 82       |
| Repurchases of common stock for treasury  | (580)                              |          |
| Dividends paid  | (339)                              | (237)    |
| Net cash provided by (used in) financing activities                               | 94                                 | (175)    |
| Effect of exchange rates on cash  | (148)                              | 26       |
| Net increase in cash and cash equivalents   | 291                                | 303      |
| Cash and cash equivalents at beginning of period                                  | 4,661                              | 4,598    |
| Cash and cash equivalents at end of period  | \$ 4,952                           | \$ 4,901 |



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

Certain amounts for prior periods were reclassified to conform to the 2012 presentation.

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CORNING INCORPORATED AND SUBSIDIARY COMPANIES  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
(Unaudited)

1. Significant Accounting Policies

Basis of Presentation

In these notes, the terms “Corning,” “Company,” “we,” “us,” or “our” mean Corning Incorporated and subsidiary companies.

The accompanying unaudited consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission (SEC) and in accordance with U.S. GAAP for interim financial information. Certain information and note disclosures normally included in financial statements prepared in accordance with U.S. GAAP have been omitted or condensed. These interim consolidated financial statements should be read in conjunction with Corning’s consolidated financial statements and notes thereto included in its Annual Report on Form 10-K for the year ended December 31, 2011 (2011 Form 10-K).

The unaudited consolidated financial statements reflect all adjustments which, in the opinion of management, are necessary for a fair statement of the results of operations, financial position and cash flows for the interim periods presented. All such adjustments are of a normal recurring nature. The results for interim periods are not necessarily indicative of results which may be expected for any other interim period or for the full year.

Other Income, Net

“Other income, net” in Corning’s consolidated statements of income includes the following (in millions):

|  | Three months ended<br>September 30, |       | Nine months ended<br>September 30, |        |
|--|-------------------------------------|-------|------------------------------------|--------|
|  | 2012                                | 2011  | 2012                               | 2011   |
| Royalty income from Samsung Corning Precision              | \$ 20                               | \$ 51 | \$ 63                              | \$ 176 |
| Foreign currency exchange and hedge (losses)/gains,<br>net | (1)                                 | (15)  | 4                                  | (31)   |
| Net loss attributable to noncontrolling interests          | 1                                   |       | 4                                  | 2      |
| Other, net   | (15)                                | (9)   | (29)                               | (50)   |
| Total  | \$ 5                                | \$ 27 | \$ 42                              | \$ 97  |

New Accounting Standards

In December 2011, the FASB issued Accounting Standards Update No. 2011-11, Balance Sheet (Topic 210): Disclosures about Offsetting Assets and Liabilities. The ASU 2011-11 amendments require companies to disclose information about offsetting and related arrangements to enable users of its financial statements to understand the effect of those arrangements on its financial position. ASU 2011-11 is required to be applied retrospectively for all prior periods presented and is effective for annual periods for fiscal years beginning on or after January 1, 2013, and interim periods within those annual fiscal years. Corning does not expect adoption of this standard to have a material impact on its consolidated financial condition.

In July 2012, the FASB issued Accounting Standards Update No. 2012-02, Intangibles – Goodwill and Other (Topic 350): Testing Indefinite-Lived Intangible Assets for Impairment. The ASU 2012-02 amendments are intended to reduce the cost and complexity of performing an impairment test for indefinite-lived intangible assets by simplifying how an entity tests those assets for impairment and to improve consistency in impairment testing guidance among long-lived asset categories. The amendments permit an entity first to assess qualitative factors to determine whether it is more likely than not that an indefinite-lived intangible asset is impaired as a basis for determining whether it is necessary to perform the quantitative impairment test. The amendments are effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012. Early adoption is permitted. Corning plans to adopt this standard during its fourth quarter impairment review process. Corning does not expect adoption of this standard to have a material impact on its consolidated results of operations and financial condition.

## 2. Commitments, Contingencies, and Guarantees

### Asbestos Litigation

Pittsburgh Corning Corporation. Corning and PPG Industries, Inc. (PPG) each own 50% of the capital stock of Pittsburgh Corning Corporation (PCC). Over a period of more than two decades, PCC and several other defendants have been named in numerous lawsuits involving claims alleging personal injury from exposure to asbestos. On April 16, 2000, PCC filed for Chapter 11 reorganization in the U.S. Bankruptcy Court for the Western District of Pennsylvania. Corning, with other relevant parties, has been involved in ongoing efforts to develop a Plan of Reorganization that would resolve the concerns and objections of the relevant parties. A proposed PCC plan of reorganization (Amended PCC Plan) filed in the U.S. Bankruptcy Court for the Western District of Pennsylvania was not confirmed by the Court. Further changes to the Amended PCC Plan were filed in August of 2012. Corning also has an equity interest in Pittsburgh Corning Europe N.V. (PCE), a Belgian Corporation that is a component of the Company's proposed resolution of the PCC asbestos litigation. At September 30, 2012 and December 31, 2011, the fair value of PCE exceeded its carrying value of \$142 million and \$138 million, respectively.

The Amended PCC Plan does not include certain non-PCC asbestos claims that may be or have been raised against Corning. Corning has recorded in its estimated asbestos litigation liability an additional \$150 million for the approximately 9,900 current non-PCC cases alleging injuries from asbestos, and for any future non-PCC cases. The liability for the Amended PCC Plan and the non-PCC asbestos claims was estimated to be \$666 million at September 30, 2012, compared with an estimate of the liability of \$657 million at December 31, 2011. In the three and nine months ended September 30, 2012, Corning recorded asbestos litigation expense of \$3 million and \$9 million, respectively. In the three and nine months ended September 30, 2011, Corning recorded asbestos litigation expense of \$5 million and \$15 million, respectively. The entire obligation is classified as a non-current liability as installment payments for the cash portion of the obligation are not planned to commence until more than 12 months after the Amended PCC Plan becomes effective and the PCE portion of the obligation will be fulfilled through the direct contribution of Corning's investment in PCE (currently recorded as a non-current other equity method investment).

### Other Commitments and Contingencies

In the normal course of our business, we do not routinely provide significant third-party guarantees. Generally, any third party guarantees provided by Corning are limited to certain financial guarantees including stand-by letters of credit and performance bonds, and the incurrence of contingent liabilities in the form of purchase price adjustments related to attainment of milestones. When provided, these guarantees have various terms, and none of these guarantees are individually significant.

We have agreed to provide a credit facility to Dow Corning Corporation (Dow Corning). The funding of the Dow Corning credit facility will be required only if Dow Corning is not otherwise able to meet its scheduled funding obligations in its confirmed Bankruptcy Plan. We believe a significant majority of these guarantees and contingent liabilities will expire without being funded.

As of September 30, 2012 and December 31, 2011, contingent guarantees totaled a notional value of \$141 million and \$170 million, respectively. We believe a significant majority of these contingent guarantees will expire without being funded. We also were contingently liable for purchase obligations of \$84 million and \$72 million, at September 30, 2012 and December 31, 2011, respectively.

Product warranty liability accruals were \$12 million at September 30, 2012 and \$23 million at December 31, 2011.

Corning is a defendant in various lawsuits, including environmental litigation, product-related suits, the Dow Corning and PCC matters, and is subject to various claims which arise in the normal course of business. In the opinion of management, the likelihood that the ultimate disposition of these matters will have a material adverse effect on Corning's consolidated financial position, liquidity, or results of operations, is remote.

In March of 2012, Corning received a grand jury subpoena issued in the United States District Court for the Eastern District of Michigan from the U.S. Department of Justice in connection with an investigation into conduct relating to possible antitrust law violations involving certain automotive products, including catalytic converters, diesel particulate filters, substrates and monoliths. Antitrust investigations can result in significant penalties being imposed by the antitrust authorities. Currently Corning can not estimate the ultimate financial impact, if any, resulting from the investigation. Such potential impact, if an antitrust violation by Corning is found, could however, be material to the results of operations of Corning in a particular period.

Corning has been named by the Environmental Protection Agency (the Agency) under the Superfund Act or by state governments under similar state laws, as a potentially responsible party for 17 hazardous waste sites. Under the Superfund Act, all parties who may have contributed any waste to a hazardous waste site, identified by the Agency, are jointly and severally liable for the cost of cleanup unless the Agency agrees otherwise. It is Corning's policy to accrue for its estimated liability related to Superfund sites and other environmental liabilities related to property owned by Corning based on expert analysis and continual monitoring by both internal and external consultants. At September 30, 2012, and December 31, 2011, Corning had accrued approximately \$23 million (undiscounted) and \$25 million (undiscounted), respectively, for the estimated liability for environmental cleanup and related litigation. Based upon the information developed to date, management believes that the accrued reserve is a reasonable estimate of the Company's liability and that the risk of an additional loss in an amount materially higher than that accrued is remote.

### 3. Debt

Based on borrowing rates currently available to us for loans with similar terms and maturities, the fair value of long-term debt was \$3.7 billion at September 30, 2012 and \$2.6 billion at December 31, 2011. The Company measures the fair value of its long-term debt using Level 2 inputs based primarily on current market yields for its existing debt traded in the secondary market.

#### 2012

In the first quarter of 2012, we issued \$250 million of 4.70% senior unsecured notes and \$500 million of 4.75% senior unsecured notes for net proceeds of approximately \$247 million and \$495 million, respectively. The 4.70% notes mature on March 15, 2037 and the 4.75% notes mature on March 15, 2042.

In 2012, Corning borrowed approximately \$288 million from the credit facility that a wholly-owned subsidiary entered into in the second quarter of 2011.

#### 2011

In the third quarter of 2011, Corning borrowed approximately \$34 million on the credit facility that a wholly-owned subsidiary entered into in the second quarter of 2011.

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In the second quarter of 2011, a wholly-owned subsidiary entered into a credit facility that allows Corning to borrow up to Chinese Renminbi (RMB) 4.0 billion, or approximately \$636 million when translated to United States dollars. Corning may request advances during the eighteen month period beginning on June 30, 2011 (the “Availability Period”). Corning will repay the aggregate principal amount and accrued interest outstanding at the end of the Availability Period in six installments, with the final payment due in August, 2016, which is five years from the date of the first advance.

#### 4. Income Taxes

Our provision for income taxes and the related effective income tax rates were as follows (in millions):

|                            | Three months ended<br>September 30, |          | Nine months ended<br>September 30, |          |
|----------------------------|-------------------------------------|----------|------------------------------------|----------|
|                            | 2012                                | 2011     | 2012                               | 2011     |
| Provision for income taxes | \$ (87)                             | \$ (110) | \$ (291)                           | \$ (347) |
| Effective tax rate         | 14.3%                               | 11.9%    | 16.8%                              | 13.0%    |

For the three and nine months ended September 30, 2012, the effective income tax rate differed from the U.S. statutory rate of 35% primarily due to the following items:

- Rate differences on income (loss) of consolidated foreign companies;
- The impact of equity in earnings of nonconsolidated affiliates reported in the financials net of tax;
  - The expiration of favorable U.S. tax provisions; and
- The benefit of tax incentives in foreign jurisdictions, primarily Taiwan.

For the three and nine months ended September 30, 2011, the effective income tax rate differed from the U.S. statutory rate of 35% primarily due to the following items:

- Rate differences on income/(loss) of consolidated foreign companies;
- The impact of equity in earnings of nonconsolidated affiliates reported in the financials net of tax;
  - The benefit of tax incentives in foreign jurisdictions, primarily Taiwan; and
- The tax benefit from amending our 2006 U.S. Federal return to claim foreign tax credits.

Certain foreign subsidiaries in China and Taiwan are operating under tax holiday arrangements. The nature and extent of such arrangements vary, and the benefits of such arrangements phase out through 2015 according to the specific terms and schedules of the relevant taxing jurisdictions. The impact of the tax holiday on our effective tax rate is a reduction in the rate of 1.7 and 2.3 percentage points for the three months ended September 30, 2012 and 2011, respectively. The impact of the tax holidays on our effective tax rate is a reduction in the rate of 1.5 and 1.7 percentage points for the nine months ended September 30, 2012 and 2011, respectively.

While we expect the amount of unrecognized tax benefits to change in the next 12 months, we do not expect the change to have a significant impact on the results of operations or our financial position.

## 5. Earnings per Common Share

The reconciliation of the amounts used in the basic and diluted earnings per common share computations follows (in millions, except per share amounts):

|   | Three months ended September 30,                            |                                |                        |   |                                |                        |
|---|---|--------------------------------|------------------------|---|--------------------------------|------------------------|
|   | 2012  |                                |                        | 2011  |                                |                        |
|   | Net<br>income<br>attributable<br>to Corning<br>Incorporated | Weighted-<br>average<br>shares | Per<br>share<br>amount | Net<br>income<br>attributable<br>to Corning<br>Incorporated | Weighted-<br>average<br>shares | Per<br>share<br>amount |
| Basic earnings per common share             | \$521   | 1,483                          | \$0.35                 | \$811   | 1,569                          | \$0.52                 |
| Effect of dilutive securities:              |   |                                |                        |   |                                |                        |
| Stock options and other dilutive securities |   | 11                             |                        |   | 19                             |                        |
| Diluted earnings per common share           | \$521   | 1,494                          | \$0.35                 | \$811   | 1,588                          | \$0.51                 |
|   | Nine months ended September 30,                             |                                |                        |   |                                |                        |
|   | 2012  |                                |                        | 2011  |                                |                        |
|   | Net<br>income<br>attributable<br>to Corning<br>Incorporated | Weighted-<br>average<br>shares | Per<br>share<br>amount | Net<br>income<br>attributable<br>to Corning<br>Incorporated | Weighted-<br>average<br>shares | Per<br>share<br>amount |
| Basic earnings per common share             | \$1,445   | 1,502                          | \$0.96                 | \$2,314   | 1,567                          | \$1.48                 |
| Effect of dilutive securities:              |   |                                |                        |   |                                |                        |
| Stock options and other dilutive securities |   | 12                             |                        |   | 22                             |                        |
| Diluted earnings per common share           | \$1,445   | 1,514                          | \$0.95                 | \$2,314   | 1,589                          | \$1.46                 |

The following potential common shares were excluded from the calculation of diluted earnings per common share because their inclusion would have been anti-dilutive (in millions):

| Three months ended<br>September 30, |      | Nine months ended<br>September 30, |      |
|-------------------------------------|------|------------------------------------|------|
| 2012                                | 2011 | 2012                               | 2011 |
| 44                                  | 34   | 43                                 | 81   |



Stock options and other dilutive securities excluded  
from the calculation of diluted earnings per common  
share

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## 6. Available-for-Sale Investments

The following is a summary of the fair value of available-for-sale investments (in millions):

|                                    | Amortized cost        |                      | Fair value            |                      |
|------------------------------------|-----------------------|----------------------|-----------------------|----------------------|
|                                    | September 30,<br>2012 | December 31,<br>2011 | September 30,<br>2012 | December 31,<br>2011 |
| Bonds, notes and other securities: |                       |                      |                       |                      |
| U.S. government and agencies       | \$ 1,395              | \$ 1,150             | \$ 1,399              | \$ 1,155             |
| Other debt securities              |                       | 6                    |                       | 9                    |
| Total short-term investments       | \$ 1,395              | \$ 1,156             | \$ 1,399              | \$ 1,164             |
| Asset-backed securities            | \$ 52                 | \$ 57                | \$ 40                 | \$ 35                |
| Total long-term investments        | \$ 52                 | \$ 57                | \$ 40                 | \$ 35                |

We do not intend to sell, nor do we believe it is more likely than not that we would be required to sell, the long-term investment asset-backed securities (which are collateralized by mortgages) before recovery of their amortized cost basis. It is possible that a significant degradation in the delinquency or foreclosure rates in the underlying assets could cause further temporary or other-than-temporary impairments in the future.

The following table summarizes the maturities at market value of available-for-sale securities at September 30, 2012 (in millions):

|                        |         |
|------------------------|---------|
| Less than one year     | \$1,091 |
| Due in 1-5 years       | 308     |
| Due in 5-10 years      |         |
| Due after 10 years (1) | 40      |
| Total                  | \$1,439 |

(1) Includes \$40 million of asset-based securities that mature over time and are being reported at their final maturity dates.

Unrealized gains and losses, net of tax, are computed on a specific identification basis and are reported as a separate component of accumulated other comprehensive loss in shareholders' equity until realized.

The following tables provide the fair value and gross unrealized losses of the Company's investments aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position at September 30, 2012 and December 31, 2011 (in millions):

|                             | Number of securities in a loss position | September 30, 2012   |                   | Total      |                       |
|-----------------------------|---|----------------------|-------------------|------------|-----------------------|
|                             |   | 12 months or greater |                   |            |                       |
|                             |   | Fair value           | Unrealized losses | Fair value | Unrealized losses (1) |
| Asset-backed securities     | 22                                      | \$ 40                | \$ (12)           | \$ 40      | \$ (12)               |
| Total long-term investments | 22                                      | \$ 40                | \$ (12)           | \$ 40      | \$ (12)               |

(1) Unrealized losses in securities less than 12 months were not significant.



|                             | Number of securities in a loss position | December 31, 2011    |                   | Total      |                       |
|-----------------------------|---|----------------------|-------------------|------------|-----------------------|
|                             |   | 12 months or greater |                   |            |                       |
|                             |   | Fair value           | Unrealized losses | Fair value | Unrealized losses (1) |
| Asset-backed securities     | 22                                      | \$ 35                | \$ (23)           | \$ 35      | \$ (23)               |
| Total long-term investments | 22                                      | \$ 35                | \$ (23)           | \$ 35      | \$ (23)               |

(1) Unrealized losses in securities less than 12 months were not significant.

As of September 30, 2012 and December 31, 2011, for securities that have credit losses, an other than temporary impairment loss of \$10 and \$18 million, respectively, is recognized in accumulated other comprehensive loss.

Proceeds from sales and maturities of short-term investments totaled \$1.6 billion and \$2.4 billion for the nine months ended September 30, 2012 and 2011, respectively.

#### 7. Inventories

Inventories comprise the following (in millions):

|                                | September 30, 2012 | December 31, 2011 |
|--------------------------------|--------------------|-------------------|
| Finished goods                 | \$ 338             | \$ 312            |
| Work in process                | 208                | 199               |
| Raw materials and accessories  | 234                | 268               |
| Supplies and packing materials | 223                | 196               |
| Total inventories              | \$ 1,003           | \$ 975            |

#### 8. Investments

Investments comprise the following (in millions):

|   | Ownership interest (1) | September 30, 2012 | December 31, 2011 |
|---|------------------------|--------------------|-------------------|
| Affiliated companies accounted for by the equity method |                        |                    |                   |
| Samsung Corning Precision Materials Co., Ltd.           | 50%                    | \$ 3,536           | \$ 3,315          |
| Dow Corning Corporation                                 | 50%                    | 1,275              | 1,160             |
| All other   | 20-50%                 | 358                | 248               |
|   |                        | 5,169              | 4,723             |
| Other investments                                       |                        | 3                  | 3                 |
| Total   |                        | \$ 5,172           | \$ 4,726          |

(1) Amounts reflect Corning's direct ownership interests in the respective affiliated companies.

Related party information for these investments in affiliates follows (in millions):

|   | Three months ended<br>September 30, |       | Nine months ended<br>September 30, |        |
|---|-------------------------------------|-------|------------------------------------|--------|
|   | 2012                                | 2011  | 2012                               | 2011   |
| <b>Related Party Transactions:</b>                            |                                     |       |                                    |        |
| Corning sales to affiliated companies                         | \$ 8                                | \$ 11 | \$ 21                              | \$ 23  |
| Corning purchases from affiliated companies                   | \$ 49                               | \$ 8  | \$ 117                             | \$ 64  |
| Corning transfers of assets, at cost, to affiliated companies | \$ 13                               | \$ 34 | \$ 53                              | \$ 95  |
| Dividends received from affiliated companies                  | \$ 56                               | \$ 75 | \$ 577                             | \$ 464 |
| Royalty income from affiliated companies                      | \$ 20                               | \$ 51 | \$ 64                              | \$ 178 |
| Corning services to affiliates                                | \$ 6                                | \$ 15 | \$ 22                              | \$ 36  |

As of September 30, 2012, balances due to and due from affiliates were \$33 million and \$82 million, respectively. As of December 31, 2011, balances due to and due from affiliates were \$14 million and \$77 million, respectively.

We have contractual agreements with several of our equity affiliates, including sales, purchasing, and licensing and technology agreements.

Summarized results of operations for our two significant investments accounted for by the equity method follow:

Samsung Corning Precision Materials Co. Ltd. (Samsung Corning Precision)

Samsung Corning Precision is a South Korea-based manufacturer primarily of liquid crystal display (LCD) glass for flat panel displays. Samsung Corning Precision's results of operations follow (in millions):

|   | Three months ended<br>September 30, |        | Nine months ended<br>September 30, |          |
|---|-------------------------------------|--------|------------------------------------|----------|
|   | 2012                                | 2011   | 2012                               | 2011     |
| <b>Statement of Operations:</b>   |                                     |        |                                    |          |
| Net sales   | \$ 783                              | \$ 954 | \$ 2,352                           | \$ 3,304 |
| Gross profit  | \$ 534                              | \$ 644 | \$ 1,598                           | \$ 2,391 |
| Net income attributable to Samsung Corning Precision                                  | \$ 367                              | \$ 457 | \$ 1,140                           | \$ 1,705 |
| Corning's equity in earnings of Samsung Corning Precision                             | \$ 186                              | \$ 229 | \$ 562                             | \$ 853   |
| <b>Related Party Transactions:</b>  |                                     |        |                                    |          |
| Corning purchases from Samsung Corning Precision                                      | \$ 31                               |        | \$ 83                              | \$ 41    |
| Dividends received from Samsung Corning Precision                                     |                                     |        | \$ 518                             | \$ 205   |
| Royalty income from Samsung Corning Precision   | \$ 20                               | \$ 51  | \$ 63                              | \$ 176   |
| Corning transfers of machinery and equipment to Samsung Corning Precision at cost (1) | \$ 13                               | \$ 34  | \$ 53                              | \$ 95    |

(1) Corning purchases machinery and equipment on behalf of Samsung Corning Precision to support its capital expansion initiatives. The machinery and equipment are transferred to Samsung Corning Precision at our cost basis.

As of September 30, 2012, balances due from Samsung Corning Precision were \$22 million and balances due to Samsung Corning Precision were \$30 million. As of December 31, 2011, balances due from Samsung Corning

Precision were \$16 million and balances due to Samsung Corning Precision were \$11 million.

Corning owns 50% of Samsung Corning Precision. Samsung Display Co., Ltd. owns 43% and other shareholders own the remaining 7%.

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In June 2011, the Korean tax authorities completed an audit of Samsung Corning Precision. As a result, Samsung Corning Precision was issued a pre-assessment of approximately \$48 million at current exchange rates for an asserted underpayment of withholding tax on dividends paid from September 2006 through March 2009. In April 2011, we appealed for a reversal of the assessment. In October 2011, that appeal was denied and a formal assessment was issued. Corning paid the assessment in the fourth quarter of 2011, allowing us to appeal to the Korean Tax Tribunal. Once a ruling from the Korean Tax Tribunal is received, Corning may continue the Korean appeals process and/or access the Competent Authority under the U.S./Korea tax treaty, which allows the U.S. tax authorities' involvement in resolving the matter. Samsung Corning Precision and Corning believe it is more likely than not we will receive a favorable ruling when all of the available appeals have been exhausted.

#### Dow Corning Corporation (Dow Corning)

Dow Corning is a U.S.-based manufacturer of silicone products. Dow Corning's results of operations follow (in millions):

|   | Three months ended<br>September 30, |          | Nine months ended<br>September 30, |          |
|---|-------------------------------------|----------|------------------------------------|----------|
|   | 2012                                | 2011     | 2012                               | 2011     |
| <b>Statement of Operations:</b>             |                                     |          |                                    |          |
| Net sales                                   | \$ 1,545                            | \$ 1,661 | \$ 4,638                           | \$ 4,908 |
| Gross profit                                | \$ 382                              | \$ 527   | \$ 1,114                           | \$ 1,599 |
| Net income attributable to Dow Corning      | \$ 97                               | \$ 177   | \$ 288                             | \$ 547   |
| Corning's equity in earnings of Dow Corning | \$ 48                               | \$ 89    | \$ 144                             | \$ 275   |
| <b>Related Party Transactions:</b>          |                                     |          |                                    |          |
| Corning purchases from Dow Corning          | \$ 6                                | \$ 5     | \$ 18                              | \$ 17    |
| Dividends received from Dow Corning         | \$ 50                               | \$ 65    | \$ 50                              | \$ 245   |

At September 30, 2012 and December 31, 2011, amounts owed to Dow Corning were not significant.

At September 30, 2012, Dow Corning's marketable securities included approximately \$75 million of auction rate securities, net of a temporary impairment of an insignificant amount.

Corning and The Dow Chemical Company (Dow Chemical) each own 50% of the common stock of Dow Corning. In May 1995, Dow Corning filed for bankruptcy protection to address pending and claimed liabilities arising from many thousands of breast implant product lawsuits. On June 1, 2004, Dow Corning emerged from Chapter 11 with a Plan of Reorganization (the Plan) which provided for the settlement or other resolution of implant claims. Under the terms of the Plan, Dow Corning has established and is funding a Settlement Trust and a Litigation Facility to provide a means for tort claimants to settle or litigate their claims. Inclusive of insurance, Dow Corning has paid approximately \$1.7 billion to the Settlement Trust.

As of September 30, 2012, Dow Corning had recorded a reserve for breast implant litigation of \$1.6 billion. As a separate matter arising from the bankruptcy proceedings, Dow Corning is defending claims asserted by a number of commercial creditors who claim additional interest at default rates and enforcement costs, during the period from May 1995 through June 2004. As of September 30, 2012, Dow Corning has estimated the liability to commercial creditors to be within the range of \$89 million to \$291 million. As Dow Corning management believes no single amount within the range appears to be a better estimate than any other amount within the range, Dow Corning has recorded the minimum liability within the range. Should Dow Corning not prevail in this matter, Corning's equity earnings would be reduced by its 50% share of the amount in excess of \$89 million, net of applicable tax benefits.





On July 20, 2012, the Chinese Ministry of Commerce (“MOFCOM”) initiated antidumping and countervailing duty investigations of imports of solar-grade polycrystalline silicon products from the U.S. and Korea, based on a petition filed by Chinese solar-grade polycrystalline silicon producers. The petition alleges that producers within these countries exported solar-grade polycrystalline silicon to China at less than fair value, and that production of solar-grade polycrystalline silicon in the U.S. has been subsidized by the U.S. government. If the Chinese authorities find evidence of dumping or subsidization, they may impose additional duties on future imports of solar-grade polycrystalline silicon to China from the U.S. Dow Corning is complying with MOFCOM in the investigations and is vigorously contesting the allegations. As the outcome of such actions is uncertain, Dow Corning cannot predict the ultimate impact of these matters.

#### Variable Interest Entities

For variable interest entities, we routinely assess the terms of our interest in each entity to determine if we are the primary beneficiary as prescribed by U.S. GAAP. We currently have three variable interest entities that are not considered significant to Corning’s consolidated financial statements. Corning does not have retained interests in assets transferred to any unconsolidated entity that serves as credit, liquidity or market risk support to such entity.

#### 9. Property, Net of Accumulated Depreciation

Property, net follows (in millions):

|                          | September 30,<br>2012 | December 31,<br>2011 |
|--------------------------|-----------------------|----------------------|
| Land                     | \$ 112                | \$ 113               |
| Buildings                | 4,098                 | 3,957                |
| Equipment                | 12,362                | 11,886               |
| Construction in progress | 2,209                 | 1,919                |
|                          | 18,781                | 17,875               |
| Accumulated depreciation | (7,745)               | (7,204)              |
| Total                    | \$ 11,036             | \$ 10,671            |

In the three months ended September 30, 2012 and 2011, interest costs capitalized as part of property, net, were \$19 million and \$11 million, respectively. In the nine months ended September 30, 2012 and 2011, interest costs capitalized as part of property, net, were \$62 million and \$28 million, respectively.

Manufacturing equipment includes certain components of production equipment that are constructed of precious metals. At September 30, 2012 and December 31, 2011, the recorded value of precious metals each totaled \$2.5 billion. Depletion expense for precious metals in the three months ended September 30, 2012 and 2011 totaled \$4 million and \$6 million, respectively. Depletion expense for precious metals in the nine months ended September 30, 2012 and 2011 totaled \$14 million and \$16 million, respectively.

#### 10. Goodwill and Other Intangible Assets

The carrying amount of goodwill by segment for the periods ended September 30, 2012 and December 31, 2011 is as follows (in millions):

|                  | Telecom-<br>munications | Display<br>Technologies | Specialty<br>Materials | Life<br>Sciences | Total |
|------------------|-------------------------|-------------------------|------------------------|------------------|-------|
| Goodwill Balance | \$209                   | \$9                     | \$150                  | \$296            | \$664 |

Corning's gross goodwill balances for the periods ended September 30, 2012 and December 31, 2011 were \$7.1 billion. Accumulated impairment losses were \$6.5 billion for the periods ended September 30, 2012 and December 31, 2011, and were generated entirely through goodwill impairments related to the Telecommunications segment recorded primarily in 2001.

Other intangible assets are as follows (in millions):

|                                      | September 30, 2012 |                             |        | December 31, 2011 |                             |        |
|--------------------------------------|--------------------|-----------------------------|--------|-------------------|-----------------------------|--------|
|                                      | Gross              | Accumulated<br>amortization | Net    | Gross             | Accumulated<br>amortization | Net    |
| Amortized intangible assets:         |                    |                             |        |                   |                             |        |
| Patents, trademarks, and trade names | \$ 231             | \$ 126                      | \$ 105 | \$ 228            | \$ 119                      | \$ 109 |
| Customer lists and other             | 165                | 22                          | 143    | 169               | 16                          | 153    |
| Total                                | \$ 396             | \$ 148                      | \$ 248 | \$ 397            | \$ 135                      | \$ 262 |

Amortized intangible assets are primarily related to the Telecommunications and Life Sciences segments.

Amortization expense related to these intangible assets is estimated to be \$16 million for 2012 through 2015 and \$15 million for 2016 and 2017.

#### 11. Employee Retirement Plans

The following table summarizes the components of net periodic benefit cost for Corning's defined benefit pension and postretirement health care and life insurance plans (in millions):

|  | Pension benefits   |                    |                    |                    | Postretirement benefits |                    |                    |                    |
|--|--------------------|--------------------|--------------------|--------------------|-------------------------|--------------------|--------------------|--------------------|
|  | Three months ended |                    | Nine months ended  |                    | Three months ended      |                    | Nine months ended  |                    |
|  | September 30, 2012 | September 30, 2011 | September 30, 2012 | September 30, 2011 | September 30, 2012      | September 30, 2011 | September 30, 2012 | September 30, 2011 |
| Service cost                                     | \$ 16              | \$ 13              | \$ 46              | \$ 40              | \$ 3                    | \$ 3               | \$ 9               | \$ 11              |
| Interest cost                                    | 38                 | 39                 | 114                | 116                | 11                      | 12                 | 33                 | 36                 |
| Expected return on plan assets                   | (40)               | (41)               | (119)              | (122)              |                         |                    |                    |                    |
| Amortization of net loss                         | 18                 | 20                 | 53                 | 57                 | 4                       | 4                  | 12                 | 13                 |
| Amortization of prior service cost               | 1                  | 2                  | 3                  | 6                  | (1)                     | (1)                | (3)                | (4)                |
| Total pension and postretirement benefit expense | \$ 33              | \$ 33              | \$ 97              | \$ 97              | \$ 17                   | \$ 18              | \$ 51              | \$ 56              |

Corning and certain of its domestic subsidiaries offer postretirement plans that provide health care and life insurance benefits for retirees and eligible dependents. Certain employees may become eligible for such postretirement benefits upon reaching retirement age and service requirements. For current retirees (including surviving spouses) and active employees eligible for the salaried retiree medical program, we placed a "cap" on the amount we will contribute toward retiree medical coverage in the future. The cap equals 120% of our 2005 contributions toward retiree medical benefits. Once our contributions toward salaried retiree medical costs reach this cap, impacted retirees will have to pay the excess amount in addition to their regular contributions for coverage. This cap was attained for post-65 retirees in 2008 and has impacted their contribution rate in 2009 and going forward. The pre-65 retirees triggered the cap in 2010, which has impacted their contribution rate in 2011 and going forward. Furthermore, employees hired or rehired on or after January 1, 2007 will be eligible for Corning retiree medical upon retirement; however, these

employees will pay 100% of the cost.

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## 12. Hedging Activities

Corning operates in many foreign countries and as a result is exposed to movements in foreign currency exchange rates. The areas in which exchange rate fluctuations affect us include:

- Financial instruments and transactions denominated in foreign currencies, which impact earnings; and
- The translation of net assets in foreign subsidiaries for which the functional currency is not the U.S. dollar, which impacts our net equity.

Our most significant foreign currency exposures relate to the Japanese yen, Korean won, New Taiwan dollar and the Euro. We manage our foreign currency exposures, which include forecasted transactions, primarily by entering into foreign exchange forward contracts with durations of generally 18 months or less to hedge foreign currency risk. The hedges are scheduled to mature coincident with the timing of the underlying foreign currency commitments and transactions. The objective of these contracts is to neutralize the impact of exchange rate movements on our operating results.

The forward and option contracts we use in managing our foreign currency exposures contain an element of risk in that the counterparties may be unable to meet the terms of the agreements. However, we minimize this risk by limiting the counterparties to a diverse group of highly-rated major domestic and international financial institutions with which we have other financial relationships. We are exposed to potential losses in the event of non-performance by these counterparties. However, we do not expect to record any losses as a result of such counterparty default. Neither we nor our counterparties are required to post collateral for these financial instruments.

### Cash Flow Hedges

Our cash flow hedging activities utilize foreign exchange forward contracts to reduce the risk that movements in exchange rates will adversely affect the eventual net cash flows resulting from the sale of products to foreign customers and purchases from foreign suppliers. Our cash flow hedging activity also utilizes interest rate forwards to reduce the risk of changes in benchmark interest rate from the probable forecasted issuance of debt. Corning uses a regression analysis to monitor the effectiveness of its cash flow hedges both prospectively and retrospectively. Corning defers net gains and losses from cash flow hedges into accumulated other comprehensive income on the consolidated balance sheet until such time as the hedged item impacts earnings. At September 30, 2012, the amount of net gain expected to be reclassified into earnings within the next 12 months is \$9 million.

### Undesignated Hedges

Corning uses other foreign exchange forward contracts that are not designated as hedging instruments for accounting purposes. The undesignated hedges limit exposures to foreign currency fluctuations related to certain monetary assets, monetary liabilities and net earnings in foreign currencies.

The following tables summarize the notional amounts and respective fair values of Corning's derivative financial instruments for September 30, 2012 and December 31, 2011 (in millions):

|   | Notional amount |         | Asset derivatives         |                         | Liability derivatives     |                         |  |  |
|---|-----------------|---------|---------------------------|-------------------------|---------------------------|-------------------------|--|--|
|   | 2012            | 2011    | Balance<br>sheet location | Fair value<br>2012 2011 | Balance<br>sheet location | Fair value<br>2012 2011 |  |  |
| Derivatives designated as hedging instruments     |                 |         |                           |                         |                           |                         |  |  |
| Foreign exchange contracts                        | \$ 576          | \$ 402  | Other current assets      | \$12 \$ 6               | Other accrued liabilities | \$ (3) \$ (41)          |  |  |
| Benchmark interest rate                           |                 | \$ 500  | Other assets              | \$ 1                    | Other liabilities         | \$ (1)                  |  |  |
| Derivatives not designated as hedging instruments |                 |         |                           |                         |                           |                         |  |  |
| Foreign exchange contracts                        | \$2,419         | \$3,094 | Other current assets      | \$12 \$ 6               | Other accrued liabilities | \$(33) \$(122)          |  |  |
|   |                 |         |                           |                         | Other liabilities         | \$ (4) \$ (6)           |  |  |
| Total derivatives                                 | \$2,995         | \$3,996 |                           | \$25 \$12               |                           | \$(41) \$(169)          |  |  |

The following table summarizes the effect of derivative financial instruments on Corning's consolidated financial statements for the three and nine months ended September 30, 2012 (in millions):

| Derivatives in hedging relationships | (Loss)/gain recognized in OCI |                    | Location      | Gain reclassified from accumulated OCI into income (effective) (1) |                    |
|--------------------------------------|-------------------------------|--------------------|---------------|--|--------------------|
|                                      | Three months ended            | Nine months ended  |               | Three months ended   | Nine months ended  |
|                                      | September 30, 2012            | September 30, 2012 |               | September 30, 2012   | September 30, 2012 |
| Cash flow hedges                     |                               |                    |               |  |                    |
|                                      |                               |                    | Cost of sales | \$3  | \$ 6               |
|                                      |                               |                    |               |  |                    |
| Foreign exchange contracts           | \$(7)                         | \$10               | Royalties     |  | \$ 6               |
|                                      |                               |                    |               |  |                    |
| Total cash flow hedges               | \$(7)                         | \$10               |               | \$3  | \$12               |
|                                      |                               |                    |               |  |                    |

|                            |                   | (Loss)/gain recognized in income |                    |
|----------------------------|-------------------|----------------------------------|--------------------|
|                            |                   | Three months ended               | Nine months ended  |
| Undesignated derivatives   | Location          | September 30, 2012               | September 30, 2012 |
| Foreign exchange contracts | Other income, net | \$(8)                            | \$89               |
| Total undesignated         |                   | \$(8)                            | \$89               |

(1) The amount of hedge ineffectiveness for the three and nine months ended September 30, 2012 was insignificant.

The following table summarizes the effect of derivative financial instruments on Corning's consolidated financial statements for the three and nine months ended September 30, 2011 (in millions):

| Derivatives in hedging relationships | Loss recognized in OCI                |                                      | Location      | Loss reclassified from accumulated OCI into income (effective) (1) |                                      |
|--------------------------------------|---------------------------------------|--------------------------------------|---------------|--|--------------------------------------|
|                                      | Three months ended September 30, 2011 | Nine months ended September 30, 2011 |               | Three months ended September 30, 2011                              | Nine months ended September 30, 2011 |
| Cash flow hedges                     |                                       |                                      |               |  |                                      |
|                                      |                                       |                                      | Cost of sales | \$ (3)   | \$ (7)                               |
| Foreign exchange contracts           | \$(5)                                 | \$(24)                               | Royalties     | \$(14)   | \$(28)                               |
| Total cash flow hedges               | \$(5)                                 | \$(24)                               |               | \$(17)   | \$(35)                               |
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(1) The amount of hedge ineffectiveness for the three and nine months ended September 30, 2011 was insignificant.

### 13. Fair Value Measurements

Fair value standards under U.S. GAAP define fair value, establish a framework for measuring fair value in applying generally accepted accounting principles, and require disclosures about fair value measurements. The standards also identify two kinds of inputs that are used to determine the fair value of assets and liabilities: observable and unobservable. Observable inputs are based on market data or independent sources while unobservable inputs are based on the Company's own market assumptions. Once inputs have been characterized, the inputs are prioritized into one of three broad levels (provided in the table below) used to measure fair value.

Fair value standards apply whenever an entity is measuring fair value under other accounting pronouncements that require or permit fair value measurement and require the use of observable market data when available. As of September 30, 2012 and December 31, 2011, the Company did not have any financial assets or liabilities that were measured using unobservable (or Level 3) inputs.





The following tables provide fair value measurement information for the Company's major categories of financial assets and liabilities measured on a recurring basis (in millions):

|                               | Fair value measurements at reporting date using |   |  |  |
|-------------------------------|---|---|--|--|
|                               | September 30,<br>2012                           | Quoted prices in<br>active markets for<br>identical assets<br>(Level 1) | Significant other<br>observable<br>inputs<br>(Level 2) | Significant<br>unobservable<br>inputs<br>(Level 3) |
| Current assets:               |   |   |  |  |
| Short-term investments        | \$1,399   | \$1,399   |  |  |
| Other current assets (1)      | \$ 24   |   | \$24   |  |
| Non-current assets:           |   |   |  |  |
| Other assets (1)(2)           | \$ 41   |   | \$41   |  |
| Current liabilities:          |   |   |  |  |
| Other accrued liabilities (1) | \$ 36   |   | \$36   |  |
| Non-current liabilities:      |   |   |  |  |
| Other liabilities (1)         | \$ 5  |   | \$ 5   |  |

(1) Derivative assets and liabilities include foreign exchange contracts which are measured using observable quoted prices for similar assets and liabilities.

(2) Other assets include \$40 million of asset-backed securities which are measured using observable quoted prices for similar assets.

|                               | Fair value measurements at reporting date using |   |  |  |
|-------------------------------|---|---|--|--|
|                               | December 31,<br>2011                            | Quoted prices in<br>active markets for<br>identical assets<br>(Level 1) | Significant other<br>observable<br>inputs<br>(Level 2) | Significant<br>unobservable<br>inputs<br>(Level 3) |
| Current assets:               |   |   |  |  |
| Short-term investments        | \$1,164   | \$1,155   | \$ 9 (1)   |  |
| Other current assets (2)      | \$ 12   |   | \$ 12  |  |
| Non-current assets:           |   |   |  |  |
| Other assets (3)              | \$ 35   |   | \$ 35  |  |
| Current liabilities:          |   |   |  |  |
| Other accrued liabilities (2) | \$ 163  |   | \$163  |  |
| Non-current liabilities:      |   |   |  |  |
| Other liabilities (2)         | \$ 6  |   | \$ 6   |  |

(1) Short-term investments are measured using observable quoted prices for similar assets.

(2) Derivative assets and liabilities include foreign exchange contracts which are measured using observable quoted prices for similar assets and liabilities.

(3) Other assets include asset-backed securities which are measured using observable quoted prices for similar assets.



## 14. Share-based Compensation

## Stock Compensation Plans

The Company measures and recognizes compensation cost for all share-based payment awards made to employees and directors based on estimated fair values. Fair values for stock options were estimated using a multiple-point Black-Scholes valuation model. Share-based compensation cost was approximately \$16 million and \$21 million for the three months ended September 30, 2012 and 2011, respectively, and approximately \$56 million and \$66 million for the nine months ended September 30, 2012 and 2011, respectively. Amounts for all periods presented included compensation expense for employee stock options and time-based restricted stock and restricted stock units. Performance-based restricted stock and restricted stock units fully vested in the first quarter of 2012. Compensation expense for performance-based restricted stock units is included in periods ended prior to April 1, 2012.

## Stock Options

Our Stock Option Plans provide non-qualified and incentive stock options to purchase authorized but unissued shares or treasury shares at the market price on the grant date and generally become exercisable in installments from one to five years from the grant date. The maximum term of non-qualified and incentive stock options is 10 years from the grant date.

The following table summarizes information concerning stock options outstanding including the related transactions under the Stock Option Plans for the nine months ended September 30, 2012:

|  | Number<br>of Shares<br>(in thousands) | Weighted-<br>Average<br>Exercise<br>Price | Weighted-<br>Average<br>Remaining<br>Contractual<br>Term in<br>Years | Aggregate<br>Intrinsic<br>Value<br>(in thousands) |
|--|---------------------------------------|---|--|---|
| Options Outstanding as of December 31, 2011  | 65,027                                | \$15.91                                   |  |   |
| Granted                                      | 7,701                                 | 12.98                                     |  |   |
| Exercised                                    | (4,364)                               | 6.07                                      |  |   |
| Forfeited and Expired                        | (1,404)                               | 17.85                                     |  |   |
| Options Outstanding as of September 30, 2012 | 66,960                                | 16.18                                     | 4.89   | \$92,589  |
| Options Exercisable as of September 30, 2012 | 53,747                                | 16.21                                     | 3.96   | 92,260  |

The aggregate intrinsic value (market value of stock less option exercise price) in the preceding table represents the total pretax intrinsic value, based on the Company's closing stock price on September 30, 2012, which would have been received by the option holders had all option holders exercised their options as of that date.

As of September 30, 2012, there was approximately \$32 million of unrecognized compensation cost related to stock options granted under the Plans. The cost is expected to be recognized over a weighted-average period of two years. Compensation cost related to stock options was approximately \$30 million and \$37 million for the nine months ended September 30, 2012 and 2011, respectively, and approximately \$9 million and \$12 million for the three months ended September 30, 2012 and 2011 respectively.

Proceeds received from the exercise of stock options were \$26 million and \$82 million for the nine months ended September 30, 2012 and 2011, respectively and \$7 million and \$9 million for the three months ended September 30, 2012 and 2011, respectively. Proceeds received from the exercise of stock options were included in financing activities on the Company's Consolidated Statements of Cash Flows. The total intrinsic value of options exercised for the nine months ended September 30, 2012 and 2011 was approximately \$31 million and \$71 million, and \$11 million and \$3 million for the three months ended September 30, 2012 and 2011, respectively, which is currently deductible for tax purposes. However, these tax benefits were not recognized due to net operating loss carryforwards available to the Company. Refer to Note 4 (Income Taxes) to the consolidated financial statements.

The following inputs were used for the valuation of option grants under our Stock Option Plans:

|                             | Three months ended<br>September 30, |          | Nine months ended<br>September 30, |          |
|-----------------------------|-------------------------------------|----------|------------------------------------|----------|
|                             | 2012                                | 2011     | 2012                               | 2011     |
| Expected volatility         | 48%                                 | 48-49%   | 48-49%                             | 47-49%   |
| Weighted-average volatility | 48%                                 | 48%      | 48-49%                             | 47-48%   |
| Expected dividends          | 2.59%                               | 1.05%    | 2.28-2.59%                         | 1.10%    |
| Risk-free rate              | 1.0-1.3%                            | 1.0-1.5% | 0.9-1.3%                           | 1.0-2.7% |
| Average risk-free rate      | 1.2%                                | 1.5%     | 1.2-1.3%                           | 1.5-2.6% |
| Expected term (in years)    | 5.7-7.1                             | 5.1-6.7  | 5.7-7.1                            | 5.1-6.7  |
| Pre-vesting departure rate  | 0.4-4.2%                            | 0.4-3.9% | 0.4-4.2%                           | 0.4-3.9% |

Expected volatility is based on a blended approach defined as the weighted average of the short-term implied volatility, the most recent volatility for the period equal to the expected term and the most recent 15-year historical volatility. The expected term assumption is the period of time the options are expected to be outstanding, and is calculated using a combination of historical exercise experience adjusted to reflect the current vesting period of options being valued, and partial life cycles of outstanding options. The risk-free rate assumption is the implied rate for a zero-coupon U.S. Treasury bond with a term equal to the option's expected term. The ranges given above result from different groups of employees exhibiting different exercise behavior.

#### Incentive Stock Plans

The Corning Incentive Stock Plan permits stock grants, either determined by specific performance goals or issued directly, in most instances, subject to the possibility of forfeiture and without cash consideration. Shares under the Incentive Stock Plan are granted at the market price on the grant date, contingently vest over a period of 1 to 10 years, and have contractual lives of 1 to 10 years. The fair value of each restricted stock grant under the Incentive Stock Plans was estimated on the date of grant.

#### Time-Based Restricted Stock and Restricted Stock Units:

Time-based restricted stock and restricted stock units are issued by the Company on a discretionary basis, and are payable in shares of the Company's common stock upon vesting. The fair value is based on the market price of the Company's stock on the grant date. Compensation cost is recognized over the requisite vesting period and adjusted for actual forfeitures before vesting.

The following table represents a summary of the status of the Company's non-vested time-based restricted stock and restricted stock units as of December 31, 2011, and changes which occurred during the nine months ended September 30, 2012:

|   | Shares<br>(000's) | Weighted<br>Average<br>Grant-Date<br>Fair Value |
|---|-------------------|---|
| Non-vested shares at December 31, 2011  | 4,104             | \$ 18.16  |
| Granted                                 | 2,011             | 13.07   |
| Vested                                  | (662)             | 19.43   |
| Forfeited                               | (72)              | 15.10   |
| Non-vested shares at September 30, 2012 | 5,381             | \$ 16.14  |



As of September 30, 2012, there was approximately \$26 million of unrecognized compensation cost related to non-vested time-based restricted stock granted under the Plan. The cost is expected to be recognized over a weighted-average period of 1.8 years. Compensation cost related to time-based restricted stock and restricted stock units was approximately \$24 million and \$23 million for the nine months ended September 30, 2012 and 2011, respectively, and \$7 million for the three months ended September 30, 2012 and 2011.

#### Performance-Based Restricted Stock and Restricted Stock Units:

Performance-based restricted stock and restricted stock units are earned upon the achievement of certain targets, and are payable in shares of the Company's common stock upon vesting, typically over a three-year period. The fair value is based on the market price of the Company's stock on the grant date and assumes that the target payout level will be achieved. Compensation cost is recognized over the requisite vesting period and adjusted for actual forfeitures before vesting. During the performance period, compensation cost may be adjusted based on changes in the expected outcome of the performance-related target.

The following table represents a summary of the status of the Company's non-vested performance-based restricted stock and restricted stock units as of December 31, 2011, and changes which occurred during the nine months ended September 30, 2012:

|  | Shares<br>(000's) | Weighted-<br>Average<br>Grant-Date<br>Fair Value |
|--|-------------------|--|
| Non-vested restricted stock and restricted stock units at December 31, 2011  | 5,134             | \$ 8.67  |
| Vested   | (5,134)           | 8.67   |
| Non-vested restricted stock and restricted stock units at September 30, 2012 | 0                 | \$ 0   |

The performance-based restricted stock and restricted stock unit compensation program was terminated in 2010. All performance-based restricted stock and stock units were fully vested in the first quarter of 2012.

As of September 30, 2012, there is no unrecognized compensation cost related to non-vested performance-based restricted stock and restricted stock units compensation arrangements granted under the Plan. Compensation cost related to performance-based restricted stock and restricted stock units was approximately \$2 million and \$6 million for the nine months ended September 30, 2012 and 2011, respectively, and \$2 million for the three months ended September 30, 2011.

#### 15. Significant Customers

For the three months ended September 30, 2012, Corning did not have a customer that individually accounted for more than 10% of the Company's consolidated net sales. For the three months ended September 30, 2011, Corning's sales to Sharp Electronics Corporation, a customer of the Display Technologies segments, were greater than 10% of the Company's consolidated net sales.

For the nine months ended September 30, 2012 and 2011, Corning did not have a customer that individually accounted for more than 10% of the Company's consolidated net sales, respectively.





## 16. Reportable Segments

Our reportable segments are as follows:

- Display Technologies – manufactures liquid crystal display (LCD) glass for flat panel displays.
- Telecommunications – manufactures optical fiber and cable, and hardware and equipment components for the telecommunications industry.
- Environmental Technologies – manufactures ceramic substrates and filters for automotive and diesel applications. This reportable segment is an aggregation of our Automotive and Diesel operating segments as these two segments share similar economic characteristics, products, customer types, production processes and distribution methods.
- Specialty Materials – manufactures products that provide more than 150 material formulations for glass, glass ceramics and fluoride crystals to meet demand for unique customer needs.
  - Life Sciences – manufactures glass and plastic consumables for scientific applications.

All other segments that do not meet the quantitative threshold for separate reporting are grouped as “All Other.” This group is primarily comprised of development projects and results for new product lines.

We prepared the financial results for our reportable segments on a basis that is consistent with the manner in which we internally disaggregate financial information to assist in making internal operating decisions. We included the earnings of equity affiliates that are closely associated with our reportable segments in the respective segment’s net income. We have allocated certain common expenses among segments differently than we would for stand-alone financial information prepared in accordance with U.S. GAAP. Segment net income may not be consistent with measures used by other companies. The accounting policies of our reportable segments are the same as those applied in the consolidated financial statements.

## Reportable Segments (in millions)

|  | Display<br>Technologies | Telecom-<br>munications | Environmental<br>Technologies | Specialty<br>Materials | Life<br>Sciences | All<br>Other | Total    |
|--|-------------------------|-------------------------|-------------------------------|------------------------|------------------|--------------|----------|
| Three months ended<br>September 30, 2012                 |                         |                         |                               |                        |                  |              |          |
| Net sales  | \$ 763                  | \$ 523                  | \$ 233                        | \$ 363                 | \$ 155           | \$ 1         | \$2,038  |
| Depreciation (1)   | \$ 123                  | \$ 34                   | \$ 30                         | \$ 40                  | \$ 11            | \$ 5         | \$ 243   |
| Amortization of<br>purchased intangibles                 |                         | \$ 2                    |                               |                        | \$ 2             |              | \$ 4     |
| Research, development<br>and engineering<br>expenses (2) | \$ 24                   | \$ 35                   | \$ 23                         | \$ 28                  | \$ 5             | \$ 36        | \$ 151   |
| Equity in earnings of<br>affiliated companies            | \$ 187                  | \$ 1                    |                               |                        |                  | \$ 1         | \$ 189   |
| Income tax (provision)<br>benefit                        | \$ (83)                 | \$ (17)                 | \$ (13)                       | \$ (29)                | \$ (4)           | \$ 15        | \$ (131) |
| Net income (loss) (3)                                    | \$ 440                  | \$ 35                   | \$ 26                         | \$ 59                  | \$ 9             | \$ (30)      | \$ 539   |
| Three months ended<br>September 30, 2011                 |                         |                         |                               |                        |                  |              |          |
| Net sales  | \$ 815                  | \$ 560                  | \$ 247                        | \$ 299                 | \$ 153           | \$ 1         | \$2,075  |
| Depreciation (1)   | \$ 131                  | \$ 31                   | \$ 27                         | \$ 41                  | \$ 8             | \$ 3         | \$ 241   |
| Amortization of<br>purchased intangibles                 |                         | \$ 2                    |                               |                        | \$ 1             |              | \$ 3     |
| Research, development<br>and engineering<br>expenses (2) | \$ 21                   | \$ 29                   | \$ 27                         | \$ 35                  | \$ 3             | \$ 22        | \$ 137   |
| Equity in earnings of<br>affiliated companies            | \$ 222                  | \$                      | \$                            | \$ 5                   |                  | \$ 4         | \$ 231   |
| Income tax (provision)<br>benefit                        | \$ (118)                | \$ (30)                 | \$ (15)                       | \$ (16)                | \$ (10)          | \$ 9         | \$ (180) |
| Net income (loss) (3)                                    | \$ 593                  | \$ 82                   | \$ 32                         | \$ 38                  | \$ 21            | \$ (17)      | \$ 749   |
| Nine months ended<br>September 30, 2012                  |                         |                         |                               |                        |                  |              |          |
| Net sales  | \$ 2,109                | \$ 1,590                | \$ 745                        | \$ 947                 | \$ 472           | \$ 3         | \$5,866  |
| Depreciation (1)   | \$ 377                  | \$ 98                   | \$ 87                         | \$ 110                 | \$ 31            | \$ 11        | \$ 714   |
| Amortization of<br>purchased intangibles                 |                         | \$ 7                    |                               |                        | \$ 6             |              | \$ 13    |
| Research, development<br>and engineering<br>expenses (2) | \$ 77                   | \$ 105                  | \$ 75                         | \$ 102                 | \$ 16            | \$ 92        | \$ 467   |
| Equity in earnings<br>(loss) of affiliated<br>companies  | \$ 553                  | \$ (1)                  | \$ 1                          |                        |                  | \$ 14        | \$ 567   |
| Income tax (provision)<br>benefit                        | \$ (257)                | \$ (46)                 | \$ (50)                       | \$ (57)                | \$ (15)          | \$ 37        | \$ (388) |

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|  |          |          |         |         |         |         |          |
|--|----------|----------|---------|---------|---------|---------|----------|
| Net income (loss) (3)                                    | \$ 1,232 | \$ 92    | \$ 100  | \$ 114  | \$ 32   | \$ (66) | \$1,504  |
| Nine months ended<br>September 30, 2011                  |          |          |         |         |         |         |          |
| Net sales  | \$ 2,365 | \$ 1,582 | \$ 764  | \$ 836  | \$ 452  | \$ 4    | \$6,003  |
| Depreciation (1)   | \$ 378   | \$ 91    | \$ 79   | \$ 120  | \$ 25   | \$ 8    | \$ 701   |
| Amortization of<br>purchased intangibles                 |          | \$ 5     |         |         | \$ 5    |         | \$ 10    |
| Research, development<br>and engineering<br>expenses (2) | \$ 73    | \$ 90    | \$ 73   | \$ 100  | \$ 12   | \$ 68   | \$ 416   |
| Equity in earnings of<br>affiliated companies            | \$ 835   | \$ 4     | \$ 1    | \$ 13   |         | \$ 13   | \$ 866   |
| Income tax (provision)<br>benefit                        | \$ (375) | \$ (71)  | \$ (44) | \$ (28) | \$ (24) | \$ 28   | \$ (514) |
| Net income (loss) (3)                                    | \$ 1,857 | \$ 169   | \$ 93   | \$ 69   | \$ 51   | \$ (52) | \$2,187  |

- (1) Depreciation expense for Corning's reportable segments includes an allocation of depreciation of corporate property not specifically identifiable to a segment.
- (2) Research, development, and engineering expenses include direct project spending that is identifiable to a segment.
- (3) Many of Corning's administrative and staff functions are performed on a centralized basis. Where practicable, Corning charges these expenses to segments based upon the extent to which each business uses a centralized function. Other staff functions, such as corporate finance, human resources and legal, are allocated to segments, primarily as a percentage of sales. In the three and nine months ended September 30, 2011, the Telecommunications segment included a credit of \$22 million from the reduction to a contingent liability associated with an acquisition recorded in the first quarter of 2011.

A reconciliation of reportable segment net income to consolidated net income follows (in millions):

|  | Three months ended<br>September 30, |        | Nine months ended<br>September 30, |          |
|--|-------------------------------------|--------|------------------------------------|----------|
|  | 2012                                | 2011   | 2012                               | 2011     |
| Net income of reportable segments                                  | \$ 569                              | \$ 766 | \$ 1,570                           | \$ 2,239 |
| Non-reportable segments  | (30)                                | (17)   | (66)                               | (52)     |
| Unallocated amounts:   |                                     |        |                                    |          |
| Net financing costs (1)  | (55)                                | (47)   | (139)                              | (146)    |
| Stock-based compensation expense                                   | (16)                                | (21)   | (56)                               | (66)     |
| Exploratory research   | (27)                                | (23)   | (74)                               | (59)     |
| Corporate contributions  | (13)                                | (6)    | (36)                               | (38)     |
| Equity in earnings of affiliated companies, net of impairments (2) | 51                                  | 93     | 150                                | 284      |
| Asbestos settlement (3)  | (3)                                 | (5)    | (9)                                | (15)     |
| Other corporate items (4)  | 45                                  | 71     | 105                                | 167      |
| Net income   | \$ 521                              | \$ 811 | \$ 1,445                           | \$ 2,314 |

- (1) Net financing costs include interest income, interest expense, and interest costs and investment gains associated with benefit plans.
- (2) Primarily represents the equity earnings of Dow Corning Corporation. In the three and nine months ended September 30, 2012, Corning recorded a \$10 million credit for our share of Dow Corning Corporation's settlement of a dispute related to long term supply agreements.
- (3) In the three and nine months ended September 30, 2012, Corning recorded a charge of \$3 million and \$9 million, respectively, to adjust the asbestos liability for the change in value of the components of the Amended PCC Plan. In the three and nine months ended September 30, 2011, Corning recorded a charge of \$5 million and \$15 million, respectively, to adjust the asbestos liability for the change in value of the components of the Amended PCC Plan.
- (4) In the three months ended September 30, 2011, Corning recorded a \$41 million tax benefit from the filing of an amended 2006 U.S. Federal Tax return to claim foreign tax credits.

In the Telecommunications operating segment, assets increased from \$1.2 billion at December 31, 2011 to \$1.4 billion at September 30, 2012. The increase is due primarily to capital expenditures of approximately \$170 million.

The sales of each of our reportable segments are concentrated across a relatively small number of customers. In the third quarter of 2012, the following number of customers, which individually accounted for 10% or more of each segment's sales, represented the following concentration of segment sales:

- In the Display Technologies segment, 4 customers accounted for 77% of total segment sales.
- In the Telecommunications segment, 1 customer accounted for 12% of total segment sales.
- In the Environmental Technologies segment, 3 customers accounted for 87% of total segment sales.
- In the Specialty Materials segment, 2 customers accounted for 55% of total segment sales.
- In the Life Sciences segment, 2 customers accounted for 40% of total segment sales.

In the nine months ended September 30, 2012, the following number of customers, which individually accounted for 10% or more of each segment's sales, represented the following concentration of segment sales:

- In the Display Technologies segment, 4 customers accounted for 74% of total segment sales.
- In the Telecommunications segment, 1 customer accounted for 12% of total segment sales.

- In the Environmental Technologies segment, 3 customers accounted for 87% of total segment sales.
  - In the Specialty Materials segment, 2 customers accounted for 52% of total segment sales.
  - In the Life Sciences segment, 2 customers accounted for 41% of total segment sales.

A significant amount of specialized manufacturing capacity for our Display Technologies segment is concentrated in Asia. It is at least reasonably possible that the operation of a facility could be disrupted. Due to the specialized nature of the assets, it would not be possible to find replacement capacity quickly. Accordingly, loss of these facilities could produce a near-term severe impact on our display business and the Company as a whole.

## ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

### ORGANIZATION OF INFORMATION

Management's Discussion and Analysis provides a historical and prospective narrative on the Company's financial condition and results of operations. The discussion includes the following sections:

- Overview
- Results of Operations
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### OVERVIEW

The decrease in Corning's consolidated net income in the three and nine months ended September 30, 2012, when compared to the same periods in 2011, is largely the result of a decrease in equity earnings from our equity affiliate Dow Corning Corporation, higher taxes, and lower profit in our Display Technologies segment. The lower performance in our Display Technologies segment was driven by significant price declines, a decrease in royalty income and lower equity earnings from our equity affiliate Samsung Corning Precision. Lower operating results in this segment were partially offset by a double-digit increase in volume in the wholly owned business. Although sequential price declines were much more moderate in the second and third quarters of 2012, year-over-year prices declined in the double-digits in the Display Technologies segment, due to customer and competitive pressures associated with share shifts at several major customers and excess glass supply. Excess glass supply was primarily driven by smaller than expected glass demand, in part due to a reduction in the amount of inventory in the supply chain beginning in the latter half of 2011 and continuing into 2012.

Operating results in our remaining reportable segments were mixed in the three and nine months ended September 30, 2012, when compared to the same periods in 2011. Results increased substantially in our Specialty Materials segment, driven by significantly higher sales of our Corning® Gorilla® Glass used in portable display devices. Results declined in the Telecommunications segment, driven largely by lower sales of hardware and equipment products and an increase in manufacturing and operating expenses, coupled with the absence of a credit recorded in the third quarter of 2011 for a reduction in a contingent liability. Sales declined in the Environmental Technologies segment, driven by a decrease in light duty diesel product sales, but results increased in the nine months ended September 30, 2012, driven by a significant improvement in manufacturing performance and lower air freight expenses. Sales in the Life Sciences segment increased, largely as a result of a small acquisition completed in the fourth quarter of 2011, but profits declined due to an increase in operating expenses related to a pending acquisition announced in April, 2012.

In the third quarter of 2012, we generated net income of \$521 million or \$0.35 per share, compared to net income of \$811 million or \$0.51 per share for the same period in 2011. In the nine months ended September 30, 2012, we reported net income of \$1.4 billion or \$0.95 per share compared to net income of \$2.3 billion or \$1.46 per share for the first nine months of 2011. When compared to the same periods last year, the decrease in net income in the three and nine months ended September 30, 2012 was due largely to the following items:





- Lower net income in the Display Technologies segment driven by the price declines described above;
- Lower net income in the Telecommunications segment, primarily due to lower sales in North America and Europe across most product lines, and the absence of a \$22 million reduction in a contingent liability associated with an acquisition recorded in the third quarter of 2011;
  - Lower net income in the Life Sciences segment, driven by acquisition-related expenses;
- A decline in equity earnings from Dow Corning due to a decrease in prices for silicone products and a significant decrease in earnings at Hemlock Semiconductor Group (Hemlock), Dow Corning's consolidated subsidiary that manufactures high purity polycrystalline silicon for the semiconductor and solar industries, driven by price and volume declines;
  - The absence of a tax benefit in the amount of \$41 million from amending our 2006 U.S. Federal tax return to claim foreign tax credits, recorded in the third quarter of 2011;
- Lower royalty income from our equity affiliate Samsung Corning Precision due to the combination of lower sales and the reduction of the applicable royalty rate which took effect in December, 2011; and
  - An increase in our effective tax rate due to the following:
    - o Expiration of favorable U.S. tax provisions;
    - o The partial expiration of tax holidays in Taiwan; and
    - o Change in our mix of earnings.

The decrease in net income for the three and nine months ended September 30, 2012 was offset somewhat by the improvement in net income in the Specialty Materials segment. Movements in foreign exchange rates did not impact net income for the three months ended September 30, 2012 and positively impacted net income in the nine months ended September 30, 2012.

Our key priorities for 2012 remain similar to those from previous years: protect our financial health and invest in the future. During the third quarter of 2012, we made the following progress toward these priorities:

#### Protecting Financial Health

Our balance sheet remains strong, and we generated positive cash flow from operating activities:

- We ended the third quarter of 2012 with \$6.4 billion of cash, cash equivalents and short-term investments, up from the balance at December 31, 2011 of \$5.8 billion, and well above our debt balance at September 30, 2012 of \$3.4 billion.
- Although our debt to capital ratio increased from 10% reported at December 31, 2011 to 13.5% at September 30, 2012 due to the issuance of unsecured notes in the first quarter of 2012, our debt to capital ratio remains at a low level.
- We repurchased 14.9 million shares of common stock in the third quarter of 2012 as part of a \$1.5 billion repurchase program announced in the fourth quarter of 2011.
- Operating cash flow in the nine months ended September 30, 2012 was \$2.0 billion, consistent with the same period in 2011.

#### Investing In Our Future

We continue to focus on the future and on what we do best – creating and making keystone components that enable high-technology systems. Our spending levels for research, development, and engineering increased slightly in the third quarter of 2012 when compared to the same period last year, as we remain committed to investing in research, development, and engineering to drive innovation.

In 2012, we are maintaining a balanced innovation strategy that is focused on: growing our existing businesses; developing opportunities adjacent or closely related to our existing technical and manufacturing capabilities; and

investing in long range opportunities in each of our market segments.

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We continue to work on new products, including glass substrates for high performance displays, LCD applications, diesel filters and substrates, and the optical fiber, cable, hardware and equipment that enable fiber-to-the-premises and next generation data centers. In addition, we are focusing on wireless solutions for diverse venue applications, such as distributed antenna systems, fiber to the cell site and fiber to the antenna. We have increased our research, development and engineering spending to support the advancement of new product attributes for our Corning Gorilla Glass suite of products. We will continue to focus on adjacent glass opportunities which leverage existing materials or manufacturing processes, including Corning® Willow™ Glass, our ultra-slim flexible glass substrate for use in next-generation consumer electronic technologies and in non-display applications like photovoltaics.

Capital spending totaled \$1.3 billion and \$1.7 billion for the nine months ended September 30, 2012 and 2011, respectively. Spending in the first three quarters of 2012 was driven primarily by capacity expansion projects in several of our reportable segments that were started in 2011. We expect our 2012 capital spending to be \$1.8 to \$1.9 billion. Approximately \$900 million will be directed toward our Display Technologies segment, of which approximately \$300 million is related to 2011 capital projects.

#### Corporate Outlook

Corning expects sales in 2012 to remain relatively consistent with 2011, with higher sales in our Telecommunications, Environmental Technologies, Specialty Materials and Life Sciences segments offset by lower sales in the Display Technologies segment. Our estimate of the overall LCD glass retail market in 2012 has declined slightly from our earlier expectation, down from 3.6 billion square feet to approximately 3.5 billion square feet, due to our projection of a weaker market for personal computers. We believe we are entering a new era in our Display Technologies segment, marked by more stable share and slowing price declines. We expect net income will be negatively impacted by lower equity earnings from our equity affiliates Samsung Corning Precision, driven by lower prices, and Dow Corning, driven by lower demand and price declines at Hemlock. We may take advantage of acquisition opportunities that support the long-term strategies of our businesses. We remain confident that our strategy to grow through global innovation, while preserving our financial stability, will enable our continued long-term success.

## RESULTS OF OPERATIONS

Selected highlights for the third quarter follow (dollars in millions):

|  | Three months ended<br>September 30, |          | %<br>change<br>12 vs. 11 | Nine months ended<br>September 30, |          | %<br>change<br>12 vs. 11 |
|--|-------------------------------------|----------|--------------------------|------------------------------------|----------|--------------------------|
|  | 2012                                | 2011     |                          | 2012                               | 2011     |                          |
| Net sales  | \$ 2,038                            | \$ 2,075 | (2)                      | \$ 5,866                           | \$ 6,003 | (2)                      |
| Gross margin                                       | \$ 879                              | \$ 978   | (10)                     | \$ 2,490                           | \$ 2,741 | (9)                      |
| (gross margin %)                                   | 43%                                 | 47%      |                          | 42%                                | 46%      |                          |
| Selling, general, and<br>administrative expenses   | \$ 294                              | \$ 216   | 36                       | \$ 864                             | \$ 750   | 15                       |
| (as a % of net sales)                              | 14%                                 | 10%      |                          | 15%                                | 12%      |                          |
| Research, development, and<br>engineering expenses | \$ 185                              | \$ 166   | 11                       | \$ 560                             | \$ 494   | 13                       |
| (as a % of net sales)                              | 9%                                  | 8%       |                          | 10%                                | 8%       |                          |
| Equity in earnings of affiliated<br>companies      | \$ 240                              | \$ 324   | (26)                     | \$ 717                             | \$ 1,150 | (38)                     |
| (as a % of net sales)                              | 12%                                 | 16%      |                          | 12%                                | 19%      |                          |
| Income before income taxes                         | \$ 608                              | \$ 921   | (34)                     | \$ 1,736                           | \$ 2,661 | (35)                     |
| (as a % of net sales)                              | 30%                                 | 44%      |                          | 30%                                | 44%      |                          |
| Provision for income taxes                         | \$ (87)                             | \$ (110) | (21)                     | \$ (291)                           | \$ (347) | (16)                     |
| (as a % of net sales)                              | (4)%                                | (5)%     |                          | (5)%                               | (6)%     |                          |
| Net income attributable to<br>Corning Incorporated | \$ 521                              | \$ 811   | (36)                     | \$ 1,445                           | \$ 2,314 | (38)                     |
| (as a % of net sales)                              | 26%                                 | 39%      |                          | 25%                                | 39%      |                          |

## Net Sales

For the three months ended September 30, 2012, net sales declined when compared to the same period in 2011, driven by lower sales in our Display Technologies, Telecommunications and Environmental Technologies segments, offset somewhat by higher sales in the Specialty Materials segment. For the three months ended September 30, 2012, net sales were negatively impacted by movements in foreign exchange rates.

For the nine months ended September 30, 2012, net sales declined when compared to the same period in 2011, driven by our Display Technologies and Environmental Technologies segments, offset somewhat by higher sales in the Specialty Materials, Telecommunications and Life Sciences segments. For the nine months ended September 30, 2012, net sales were not significantly impacted by movements in foreign exchange rates.

## Cost of Sales

The types of expenses included in the cost of sales line item are: raw materials consumption, including direct and indirect materials; salaries, wages, and benefits; depreciation and amortization; production utilities; production-related

purchasing; warehousing (including receiving and inspection); repairs and maintenance; inter-location inventory transfer costs; production and warehousing facility property insurance; rent for production facilities; and other production overhead.

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### Gross Margin

As a percentage of net sales, gross margin for the three and nine months ended September 30, 2012 decreased when compared to the same periods last year, due primarily to lower prices in our Display Technologies segment, offset somewhat by improvements in manufacturing performance in the Specialty Materials and Environmental Technologies segments, and the absence of costs related to large cover glass start-up and tank conversions incurred in the first nine months ended September 2011.

### Selling, General, and Administrative Expenses

For the three and nine months ended September 30, 2012, selling, general, and administrative expenses increased by \$78 million and \$114 million, respectively, driven by the absence of the positive impacts of a reduction in a contingent liability associated with an acquisition in the Telecommunications segment and the reversal of an accrual for performance-based compensation, both recorded in the third quarter of 2011. The impact of acquisition-related operating expenses incurred in 2012 also negatively impacted selling, general and administrative expenses. As a percentage of net sales, these expenses also increased when compared to the same periods last year.

The types of expenses included in the selling, general, and administrative expenses line item are: salaries, wages, and benefits; stock-based compensation expense; travel; sales commissions; professional fees; depreciation and amortization, utilities, and rent for administrative facilities.

### Research, Development, and Engineering Expenses

For the three and nine months ended September 30, 2012, research, development, and engineering expenses increased by \$19 million and \$66 million, respectively, when compared to the same periods last year, driven by our continuing focus on new product development. As a percentage of net sales, research, development, and engineering expenses also increased when compared to the same periods in 2011.

### Equity in Earnings of Affiliated Companies

The following provides a summary of equity in earnings of associated companies (in millions):

|                           | Three months ended<br>September 30, |        | Nine months ended<br>September 30, |          |
|---------------------------|-------------------------------------|--------|------------------------------------|----------|
|                           | 2012                                | 2011   | 2012                               | 2011     |
| Samsung Corning Precision | \$ 186                              | \$ 229 | \$ 562                             | \$ 853   |
| Dow Corning Corporation   | 48                                  | 89     | 144                                | 275      |
| All other                 | 6                                   | 6      | 11                                 | 22       |
| Total equity earnings     | \$ 240                              | \$ 324 | \$ 717                             | \$ 1,150 |

Equity earnings of affiliated companies decreased significantly for the three and nine months ended September 30, 2012, when compared to the same periods last year, reflecting lower earnings at both Samsung Corning Precision and Dow Corning.

The change in equity earnings from Samsung Corning Precision is explained more fully in the discussion of the performance of the Display Technologies segment and in All Other.

The decrease in equity earnings from Dow Corning in the three and nine months ended September 30, 2012 was largely due to the following items:

- Declines in governmental subsidies in the solar panel industry and over-capacity at all levels of the solar supply chain, which led to significant declines in polycrystalline silicon prices at Hemlock;
  - Price declines and higher raw materials costs for silicone products;

- A charge to adjust deferred tax assets for lower rates in the United Kingdom;
  - Higher operating expenses due to an increase in pension expense; and
  - The unfavorable impact from movements in foreign exchange rates.

The decrease in equity earnings from Dow Corning was offset somewhat by the following items:

- A gain in the amount of \$10 million, before tax, associated with the resolution of a contract dispute by Hemlock against one of its customers relating to enforcement of long-term supply agreements;
  - An increase in volume for silicone products; and
  - Lower interest expense.

#### Outlook:

In the fourth quarter of 2012, we expect sequential equity earnings from Dow Corning to increase by approximately 25% due to the non-repeat of the deferred tax asset adjustment which occurred in the third quarter of 2012.

#### Other Income, Net

“Other income, net” in Corning’s consolidated statements of income includes the following (in millions):

|  | Three months ended<br>September 30, |       | Nine months ended<br>September 30, |        |
|--|-------------------------------------|-------|------------------------------------|--------|
|  | 2012                                | 2011  | 2012                               | 2011   |
| Royalty income from Samsung Corning Precision              | \$ 20                               | \$ 51 | \$ 63                              | \$ 176 |
| Foreign currency exchange and hedge<br>(losses)/gains, net | (1)                                 | (15)  | 4                                  | (31)   |
| Net loss attributable to noncontrolling interests          | 1                                   |       | 4                                  | 2      |
| Other, net   | (15)                                | (9)   | (29)                               | (50)   |
| Total  | \$ 5                                | \$ 27 | \$ 42                              | \$ 97  |

#### Income Before Income Taxes

Income before income taxes for the three months ended September 30, 2012, was not significantly impacted by movements in foreign exchange rates when compared to the same period last year. For the nine months ended September 30, 2012, income before income taxes was slightly impacted by favorable movements in foreign exchange rates when compared to the same period last year.

#### Provision for Income Taxes

Our provision for income taxes and the related effective income tax rates were as follows (in millions):

|                            | Three months ended<br>September 30, |          | Nine months ended<br>September 30, |          |
|----------------------------|-------------------------------------|----------|------------------------------------|----------|
|                            | 2012                                | 2011     | 2012                               | 2011     |
| Provision for income taxes | \$ (87)                             | \$ (110) | \$ (291)                           | \$ (347) |
| Effective tax rate         | 14.3%                               | 11.9%    | 16.8%                              | 13.0%    |

For the three and nine months ended September 30, 2012, the effective income tax rate differed from the U.S. statutory rate of 35% primarily due to the following items:

- Rate differences on income (loss) of consolidated foreign companies;
- The impact of equity in earnings of nonconsolidated affiliates reported in the financials net of tax;
  - The expiration of favorable U.S. tax provisions; and
- The benefit of tax incentives in foreign jurisdictions, primarily Taiwan.





For the three and nine months ended September 30, 2011, the effective income tax rate differed from the U.S. statutory rate of 35% primarily due to the following items:

- Rate differences on income (loss) of consolidated foreign companies;
- The impact of equity in earnings of nonconsolidated affiliates reported in the financials net of tax;
  - The benefit of tax holiday incentives in foreign jurisdictions, primarily Taiwan; and
  - The tax benefit from amending our 2006 U.S. Federal return to claim foreign tax credits.

Refer to Note 4 (Income Taxes) to the consolidated financial statements for additional information.

#### Net Income Attributable to Corning Incorporated

As a result of the above, our net income and per share data is as follows (in millions, except per share amounts):

|   | Three months ended<br>September 30, |         | Nine months ended<br>September 30, |          |
|---|-------------------------------------|---------|------------------------------------|----------|
|   | 2012                                | 2011    | 2012                               | 2011     |
| Net income attributable to Corning Incorporated | \$ 521                              | \$ 811  | \$ 1,445                           | \$ 2,314 |
| Basic earnings per common share                 | \$ 0.35                             | \$ 0.52 | \$ 0.96                            | \$ 1.48  |
| Diluted earnings per common share               | \$ 0.35                             | \$ 0.51 | \$ 0.95                            | \$ 1.46  |
| Shares used in computing per share amounts      |                                     |         |                                    |          |
| Basic earnings per common share                 | 1,483                               | 1,569   | 1,502                              | 1,567    |
| Diluted earnings per common share               | 1,494                               | 1,588   | 1,514                              | 1,589    |

#### REPORTABLE SEGMENTS

Our reportable segments are as follows:

- Display Technologies – manufactures liquid crystal display glass for flat panel displays.
- Telecommunications – manufactures optical fiber and cable, and hardware and equipment components for the telecommunications industry.
- Environmental Technologies – manufactures ceramic substrates and filters for automotive and diesel applications. This reportable segment is an aggregation of our Automotive and Diesel operating segments, as these two segments share similar economic characteristics, products, customer types, production processes and distribution methods.
- Specialty Materials – manufactures products that provide more than 150 material formulations for glass, glass ceramics and fluoride crystals to meet demand for unique customer needs.
  - Life Sciences – manufactures glass and plastic consumables for scientific applications.

All other reportable segments that do not meet the quantitative threshold for separate reporting are grouped as “All Other.” This group is primarily comprised of development projects and results for new product lines.

We prepared the financial results for our reportable segments on a basis that is consistent with the manner in which we internally disaggregate financial information to assist in making internal operating decisions. We included the earnings of equity affiliates that are closely associated with our reportable segments in the respective segment’s net income. We have allocated certain common expenses among segments differently than we would for stand-alone financial information prepared in accordance with U.S. GAAP. Segment net income may not be consistent with measures used by other companies. The accounting policies of our reportable segments are the same as those applied in the consolidated financial statements.



## Display Technologies

The following table provides net sales and other data for the Display Technologies segment (in millions):

|   | Three months ended<br>September 30, |        | %<br>change<br>12 vs. 11 | Nine months ended<br>September 30, |          | %<br>change<br>12 vs. 11 |
|---|-------------------------------------|--------|--------------------------|------------------------------------|----------|--------------------------|
|   | 2012                                | 2011   |                          | 2012                               | 2011     |                          |
| Net sales                               | \$ 763                              | \$ 815 | (6)%                     | \$ 2,109                           | \$ 2,365 | (11)%                    |
| Equity earnings of affiliated companies | \$ 187                              | \$ 222 | (16)%                    | \$ 553                             | \$ 835   | (34)%                    |
| Net income                              | \$ 440                              | \$ 593 | (26)%                    | \$ 1,232                           | \$ 1,857 | (34)%                    |

The decrease in net sales for the three months ended September 30, 2012, when compared to the same period last year, was the result of significant price declines which occurred in the fourth quarter of 2011 and the first quarter of 2012, driven by customer and competitive pressures associated with share shifts at several major customers in a period of excess glass supply. Sequential price declines were much more moderate in the second and third quarters of 2012, reflecting a better matching of supply and demand by the glass industry. In the third quarter of 2012, the segment benefited from a significant increase in volume, when compared to the third quarter of 2011, in part due to a more typical seasonality as the LCD industry prepares for holiday sales in China and the U.S. The industry, which has experienced uneven quarterly fluctuations in panel utilization rates over the past few years, has experienced a more even management of inventory in 2012, resulting in a more predictable seasonal glass volume pattern. Movements in foreign exchange rates did not significantly impact net sales of this segment.

Net sales also declined in the nine months ended September 30, 2012, when compared to the same period last year, reflecting the price declines described above, somewhat offset by strong volume growth in the wholly owned business. The increase in volume was mainly driven by higher demand for larger LCD televisions.

The decrease in equity earnings from Samsung Corning Precision for the three months ended September 30, 2012, when compared to the same period last year, reflected substantial price declines, driven by the circumstances described above, offset by a double-digit increase in volume. Volume increased in the third quarter of 2012 due to a more normal seasonal pattern, stabilized share at key customers, and the absence of the supply chain contraction which occurred at Korean panel makers in 2011. Equity earnings from Samsung Corning Precision also declined in the nine months ended September 30, 2012, when compared to the same period in 2011, due to the price declines described above and share loss at a key customer.

Movements in foreign exchange rates did not significantly impact equity earnings of this segment for the three and nine months ended September 30, 2012.

When compared to the same periods last year, the decrease in net income in the Display Technologies segment in the three and nine months ended September 30, 2012 was primarily the result of the impact of price declines, lower equity earnings and a decrease in royalty income, partially offset by an increase in volume in our wholly owned business.

A number of Corning's patents and know-how are licensed to Samsung Corning Precision, as well as to third parties, which generate royalty income. Royalty income from Samsung Corning Precision decreased substantially in the three and nine months ended September 30, 2012, when compared to the same periods last year, reflecting the decline in sales at Samsung Corning Precision and the reduction of the applicable royalty rate by approximately 50% which took effect on December 1, 2011.

Refer to Note 8 (Investments) to the consolidated financial statements for more information about related party transactions.

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The Display Technologies segment has a concentrated customer base comprised of LCD panel and color filter makers primarily located in China, Japan and Taiwan. For the three months ended September 30, 2012, four customers of the Display Technologies segment that individually accounted for more than 10% of segment net sales, accounted for approximately 77% of total segment sales when combined. For the nine months ended September 30, 2012, four customers of the Display Technologies segment that individually accounted for more than 10% of segment net sales, accounted for approximately 74% of total segment sales when combined. Our customers face the same global economic dynamics as we do in this market. Our near-term sales and profitability would be impacted if any individual customers were unable to continue to purchase our products.

Samsung Corning Precision's sales are also concentrated across a small number of its customers. For the three and nine months ended September 30, 2012, sales to two LCD panel makers located in Korea accounted for 93% of Samsung Corning Precision sales.

#### Outlook:

We expect the overall LCD glass retail market to increase from 3.3 billion square feet in 2011 to approximately 3.5 billion square feet in 2012. We believe that the long-term market drivers will be LCD television screen area growth and increased demand in emerging regions.

In the fourth quarter of 2012, we expect LCD glass volume for the company's wholly owned business and Samsung Corning Precision to be consistent to down low-single digit percentage sequentially and for price declines to be slightly higher than the third quarter of 2012. This price outlook depends on new agreements we have entered into with key customers. In general, these agreements make significant progress in stabilizing Corning's share in return for competitive prices based on the prices available to our key customers from other qualified glass suppliers.

The end market demand for LCD televisions, monitors and notebooks is dependent on consumer retail spending, among other things. We are cautious about the potential negative impacts that economic conditions, particularly a global economic recession, excess market capacity and world political tensions could have on consumer demand. While the LCD industry has grown rapidly in recent years, economic volatility along with consumer preferences for panels of differing sizes, prices, or other factors may lead to pauses in market growth. Therefore, it is possible that glass manufacturing capacity may exceed demand from time to time but we believe that we have levers to proactively manage our capacity to adjust to fluctuations in demand. We may incur further charges in this segment to reduce our workforce and consolidate capacity. In addition, changes in foreign exchange rates, principally the Japanese yen, will continue to impact the sales and profitability of this segment.

#### Telecommunications

The following table provides net sales and other data for the Telecommunications segment (in millions):

|                         | Three months ended<br>September 30, |        | %<br>change<br>12 vs. 11 | Nine months ended<br>September 30, |          | %<br>change<br>12 vs. 11 |
|-------------------------|-------------------------------------|--------|--------------------------|------------------------------------|----------|--------------------------|
|                         | 2012                                | 2011   |                          | 2012                               | 2011     |                          |
| <b>Net sales:</b>       |                                     |        |                          |                                    |          |                          |
| Optical fiber and cable | \$ 278                              | \$ 276 | 1%                       | \$ 834                             | \$ 789   | 6%                       |
| Hardware and equipment  | 245                                 | 284    | (14)%                    | 756                                | 793      | (5)%                     |
| Total net sales         | \$ 523                              | \$ 560 | (7)%                     | \$ 1,590                           | \$ 1,582 | 1%                       |
| <b>Net income</b>       |                                     |        |                          |                                    |          |                          |
|                         | \$ 35                               | \$ 82  | (57)%                    | \$ 92                              | \$ 169   | (46)%                    |



In the three months ended September 30, 2012, net sales of the Telecommunications segment decreased when compared to the same period last year, due to weaker sales across all product lines except wireless and optical fiber products, coupled with the negative impact of movements in foreign exchange rates. A slow-down in the initiatives in Canada and Europe led to a decrease in sales of our fiber-to-the-premises products, while hardware and equipment sales decreased largely as a result of the non-repeat of an enterprise network project which occurred in 2011. Optical fiber sales decreased in North America, Europe and Latin America, but were more than offset by significantly higher sales in China.

Net sales in the nine months ended September 30, 2012 increased slightly when compared to the nine months ended September 30, 2011, with higher sales of wireless, fiber-to-the-premises, and fiber and cable products offset somewhat by lower enterprise network and legacy cable products. Movements in foreign exchange rates negatively impacted net sales of this segment in the nine months ended September 30, 2012.

When compared to the same periods in 2011, the decrease in net income in the three and nine months ended September 2012 reflects lower sales of premium fiber and cable products and an increase in operating and manufacturing expenses, driven by higher research and development expenses and an increase in project spending, combined with the absence of the decrease in a contingent liability recorded in the third quarter of 2011 in the amount of \$22 million. Offsetting this decrease slightly was a partial reversal of a warranty reserve related to our fiber-to-the-premises products in the pre-tax amount of \$10 million, recorded in the third quarter of 2012. Movements in foreign exchange rates did not significantly impact net income of this segment.

The Telecommunications segment has a concentrated customer base. For the three and nine months ended September 30, 2012, one customer of the Telecommunications segment represented approximately 12% of total segment sales in both periods.

#### Outlook:

In the fourth quarter of 2012, we expect sales to be consistent with the third quarter of 2012.

#### Environmental Technologies

The following table provides net sales and other data for the Environmental Technologies segment (in millions):

|                 | Three months ended |        | %         | Nine months ended |        | %         |
|-----------------|--------------------|--------|-----------|-------------------|--------|-----------|
|                 | September 30,      |        | change    | September 30,     |        | change    |
|                 | 2012               | 2011   | 12 vs. 11 | 2012              | 2011   | 12 vs. 11 |
| Net sales:      |                    |        |           |                   |        |           |
| Automotive      | \$ 123             | \$ 119 | 3%        | \$ 372            | \$ 363 | 2%        |
| Diesel          | 110                | 128    | (14)%     | 373               | 401    | (7)%      |
| Total net sales | \$ 233             | \$ 247 | (6)%      | \$ 745            | \$ 764 | (2)%      |
| Net income      | \$ 26              | \$ 32  | (19)%     | \$ 100            | \$ 93  | 8%        |

In the three months ended September 30, 2012, net sales of this segment decreased when compared to the same period in 2011, due to a decline in sales of our light duty diesel products, driven by a decline in demand for vehicles in Europe requiring light duty diesel filters. Slightly offsetting the decrease was an increase in sales of automotive products, driven by an increase in demand in North America and China, and a small increase in heavy duty diesel products. Movements in foreign exchange rates also negatively impacted net sales during this period.



In the nine months ended September 30, 2012, net sales of this segment decreased when compared to the same period in 2011, due to a decline in net sales of our diesel products and the negative impact of movements in foreign exchange rates. Although sales of light duty diesel products declined as described above, sales of our heavy duty diesel products increased 14% in the nine months ended September 30, 2012, partially offsetting the decrease in light duty diesel sales. During the third quarter of 2012, however, the rate of growth of heavy duty products has declined, driven by a slowing of Class 8 truck orders.

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Net income in the three and nine months ended September 30, 2012 was negatively impacted by the decrease in light duty diesel volume, offset somewhat by an increase in heavy duty diesel volume, improved manufacturing performance and a decrease in air freight costs, when compared to the same periods last year. Movements in foreign exchange rates did not significantly impact the results of this segment in the three and nine months ended September 30, 2012.

The Environmental Technologies segment sells to a concentrated customer base of catalyzer and emission control systems manufacturers. Although our sales are to the emission control systems manufacturers, who then sell to automotive and diesel engine manufacturers, the use of our substrates and filters is generally required by the specifications of the automotive and diesel engine manufacturers. For the three and nine months ended September 30, 2012, three customers of the Environmental Technologies segment, which individually accounted for more than 10% of segment net sales, accounted for approximately 87% of total segment sales when combined. While we are not aware of any significant customer credit issues with our direct customers, our near-term sales and profitability would be impacted if any individual customers were unable to continue to purchase our products.

#### Outlook:

In the fourth quarter of 2012, we expect sales to be even to down slightly when compared to the third quarter of 2012.

#### Specialty Materials

The following table provides net sales and net income for the Specialty Materials segment (in millions):

|            | Three months ended<br>September 30, |        | %<br>change<br>12 vs. 11 | Nine months ended<br>September 30, |        | %<br>change<br>12 vs. 11 |
|------------|-------------------------------------|--------|--------------------------|------------------------------------|--------|--------------------------|
|            | 2012                                | 2011   |                          | 2012                               | 2011   |                          |
| Net sales  | \$ 363                              | \$ 299 | 21%                      | \$ 947                             | \$ 836 | 13%                      |
| Net income | \$ 59                               | \$ 38  | 55%                      | \$ 114                             | \$ 69  | 65%                      |

Net sales for the three and nine months ended September 30, 2012 increased in the Specialty Materials segment when compared to the same periods in 2011, driven by a significant increase in sales volume of Corning Gorilla Glass. Sales of Corning Gorilla Glass have continued to increase due to a combination of strong retail demand for handheld display devices, tablets and notebook computers, and an increase in usage of our glass on these devices. Moderate price declines for Corning Gorilla Glass and lower sales of our advanced optics products partially offset the increase in net sales. Movements in foreign exchange rates did not significantly impact net sales of this reportable segment in the third quarter and the nine months ended September 30, 2012.

When compared to the same periods last year, the increase in net income for the three and nine months ended September 30, 2012 was driven by the increase in sales of Corning Gorilla Glass, combined with increased manufacturing efficiency and the absence of large cover glass start-up and tank conversion costs incurred in 2011. Net income for the three and nine months ended September 30, 2012 was not significantly impacted from movements in foreign exchange rates when compared to the same periods in 2011.

For the three and nine months ended September 30, 2012, two customers of the Specialty Materials segment, which individually accounted for more than 10% of segment net sales, accounted for 55% and 52%, respectively, of total segment sales when combined.

#### Outlook:

In the fourth quarter of 2012, Specialty Materials segment sales are anticipated to be consistent with the third quarter.



## Life Sciences

The following table provides net sales and net income for the Life Sciences segment (in millions):

|            | Three months ended<br>September 30, |        | %<br>change<br>12 vs. 11 | Nine months ended<br>September 30, |        | %<br>change<br>12 vs. 11 |
|------------|-------------------------------------|--------|--------------------------|------------------------------------|--------|--------------------------|
|            | 2012                                | 2011   |                          | 2012                               | 2011   |                          |
| Net sales  | \$ 155                              | \$ 153 | 1%                       | \$ 472                             | \$ 452 | 4%                       |
| Net income | \$ 9                                | \$ 21  | (57)%                    | \$ 32                              | \$ 51  | (37)%                    |

Net sales for the three and nine months ended September 30, 2012 increased when compared to the same periods last year, due to a small acquisition completed in the fourth quarter of 2011. Net sales in the three and nine months ended September 30, 2012 were negatively impacted by movements in foreign exchange rates when compared to the same periods last year.

For the three and nine months ended September 30, 2012, net income declined when compared to the same periods in 2011, driven by the impact of acquisition related operating expenses, which more than offset the favorable impact of the increase in net sales. Net income in the third quarter and the nine months ended September 30, 2012, was not significantly impacted by movements in foreign exchange rates when compared to the same periods in 2011.

On April 10, 2012, Corning entered into a definitive agreement with Becton, Dickinson and Company (BD) to acquire the majority of its Discovery Labware unit for approximately \$730 million in cash. We expect this acquisition to be completed sometime in the fourth quarter of 2012. When complete, the acquisition will augment Corning's global market access and enhance its broad portfolio of life sciences products in the areas of drug-discovery tools, bioprocess solutions, and laboratory research instruments.

For the three and nine months ended September 30, 2012, two customers of the Life Sciences segment, which individually accounted for more than 10% of net sales, accounted for 40% and 41%, respectively, of net sales when combined.

## Outlook:

In the fourth quarter of 2012, we expect net sales to decrease approximately 5% due to normal seasonal declines, when compared to the third quarter.

## All Other

All other segments that do not meet the quantitative threshold for separate reporting have been grouped as "All Other." This group is primarily comprised of development projects and results for new product lines.

The following table provides net sales and other data for All Other (in millions):

|  | Three months ended<br>September 30, |         | %<br>change<br>12 vs. 11 | Nine months ended<br>September 30, |         | %<br>change<br>12 vs. 11 |
|--|-------------------------------------|---------|--------------------------|------------------------------------|---------|--------------------------|
|  | 2012                                | 2011    |                          | 2012                               | 2011    |                          |
| Net sales                                      | \$ 1                                | \$ 1    | 0%                       | \$ 3                               | \$ 4    | (25)%                    |
| Research, development and engineering expenses | \$ 36                               | \$ 22   | 64%                      | \$ 92                              | \$ 68   | 35%                      |
| Equity earnings of affiliated companies        | \$ 1                                | \$ 4    | (75)%                    | \$ 14                              | \$ 13   | 8%                       |
| Net loss                                       | \$ (30)                             | \$ (17) | *                        | \$ (66)                            | \$ (52) | *                        |

\* The percentage change calculation is not meaningful.

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This group is primarily comprised of development projects that involve the use of various technologies for new products such as advanced flow reactors, thin-film photovoltaics and adjacency businesses in pursuit of thin, strong glass. This segment also includes results for certain corporate investments such as Samsung Corning Precision's non-LCD glass businesses, Eurokera and Keraglass equity affiliates, which manufacture smooth cooktop glass/ceramic products, and Corsam, an equity affiliate established between Corning and Samsung Corning Precision to provide glass technology research. Refer to Note 8 (Investments) for additional information about Samsung Corning Precision and related party transactions.

The results of this segment for the three months ended September 30, 2012 reflect an increase in research, development, and engineering expenses for development projects, when compared to the same period last year.

The results of this segment for the nine months ended September 30, 2012 reflect a gain on the sale of assets in Samsung Corning Precision's non-LCD glass business, offset by an increase in research, development, and engineering expenses for development projects, when compared to the same period last year.

## LIQUIDITY AND CAPITAL RESOURCES

### Financing and Capital Structure

The following items impacted Corning's financing and capital structure in the nine months ended September 30, 2012 and 2011:

- In the first quarter of 2012, we issued \$500 million of 4.75% senior unsecured notes that mature on March 15, 2042 and \$250 million of 4.70% senior unsecured notes that mature on March 15, 2037. The net proceeds of \$742 million will be used for general corporate purposes.
  - In the first three quarters of 2012, we borrowed approximately \$288 million from the credit facility that a wholly-owned subsidiary entered into in the second quarter of 2011.
- In the second quarter of 2011, a wholly-owned subsidiary entered into a credit facility that allows Corning to borrow up to Chinese Renminbi (RMB) 4.0 billion, or approximately \$636 million when translated to United States dollars. Corning may request advances during the eighteen month period beginning on June 30, 2011 (the "Availability Period"). Corning will repay the aggregate principal amount and accrued interest outstanding at the end of the Availability Period in six installments, with the final payment due in August, 2016, five years from the date of the first advance.
- In the fourth quarter of 2011, Corning's board authorized a stock repurchase program for purchasing up to \$1.5 billion of the Company's common stock. This stock repurchase authorization expires at the end of 2013.

On October 3, 2012, Corning's Board of Directors declared a 20% increase in the company's quarterly common stock dividend. Corning's quarterly dividend will increase from \$0.075 per share to \$0.09 per share of common stock.

### Capital Spending

Capital spending totaled \$1.3 billion and \$1.7 billion for the nine months ended September 30, 2012 and 2011, respectively. Spending in the first nine months of 2012 was driven primarily by capacity expansion projects in several of our reportable segments that were started in 2011. We expect our 2012 capital spending to be \$1.8 to \$1.9 billion. Approximately \$900 million will be directed toward our Display Technologies segment, of which approximately \$300 million is related to 2011 capital projects.



## Cash Flow

Summary of cash flow data (in millions):

|   | Nine months ended<br>September 30, |            |
|---|------------------------------------|------------|
|   | 2012                               | 2011       |
| Net cash provided by operating activities           | \$ 1,966                           | \$ 2,032   |
| Net cash used in investing activities               | \$ (1,621)                         | \$ (1,580) |
| Net cash provided by (used in) financing activities | \$ 94                              | \$ (175)   |

Net cash provided by operating activities decreased in the nine months ended September 30, 2012, when compared to the same period last year, largely due to lower net income and higher pension contributions. These events were partially offset by an increase in dividends received from affiliated companies and the impact of favorable movements in working capital.

Net cash used in investing activities was higher in the nine months ended September 30, 2012, when compared to the same period last year, due to our investment in affiliates and a net increase in short-term investments, offset by the absence of acquisition spending and a decrease in capital spending.

Net cash provided by financing activities in the nine months ended September 30, 2012 increased when compared to the same period last year, driven primarily by the net proceeds received from the debt issuance in the first quarter of 2012, offset somewhat by the repurchase of common stock and the increase in dividends declared in the fourth quarter of 2011.

## Dividends from Equity Companies

Corning Hungary Data Services LLC and Samsung Display Co., Ltd., as shareholders of Samsung Corning Precision, agreed to have Samsung Corning Precision increase its normal annual dividend to shareholders from 40% to 70% of its net income from the previous year, subject to the maintenance of minimum cash balances. In the first quarter of 2012, we received a dividend from Samsung Corning Precision of approximately \$500 million.

## Key Balance Sheet Data

Balance sheet and working capital measures are provided in the following table (dollars in millions):

|  | As of<br>September 30,<br>2012 | As of<br>December 31,<br>2011 |
|--|--------------------------------|-------------------------------|
| Working capital                              | \$ 7,529                       | \$ 6,580                      |
| Current ratio                                | 4.8:1                          | 4.1:1                         |
| Trade accounts receivable, net of allowances | \$ 1,248                       | \$ 1,082                      |
| Days sales outstanding                       | 55                             | 52                            |
| Inventories                                  | \$ 1,003                       | \$ 975                        |
| Inventory turns                              | 4.5                            | 4.7                           |
| Days payable outstanding (1)                 | 40                             | 42                            |
| Long-term debt                               | \$ 3,272                       | \$ 2,364                      |
| Total debt to total capital                  | 14%                            | 10%                           |

(1) Includes trade payables only.





**Credit Rating**

Our credit ratings remain the same as those disclosed in our 2011 Form 10-K for Fitch and Moody's. The Outlook includes an update by Standard and Poor's on February 14, 2012:

| RATING AGENCY     | Rating<br>Long-Term Debt | Outlook<br>last update        |
|-------------------|--------------------------|-------------------------------|
| Fitch             | A-                       | Stable<br>May 17, 2011        |
| Standard & Poor's | BBB+                     | Positive<br>February 14, 2012 |
| Moody's           | A3                       | Stable<br>September 12, 2011  |

**Management Assessment of Liquidity**

We ended the third quarter of 2012 with approximately \$6.4 billion of cash, cash equivalents, and short-term investments. The Company has adequate sources of liquidity and we are confident in our ability to generate cash to meet existing or reasonably likely future cash requirements. Our cash, cash equivalents, and short-term investments are held in various locations throughout the world and are generally unrestricted. At September 30, 2012, approximately 63% of the consolidated amount was held outside of the U.S. Almost all of the amounts held outside the U.S. are available for repatriation, subject to relevant tax consequences. We utilize a variety of tax planning and financing strategies in an effort to ensure that our worldwide cash is available in those locations where it is needed.

Realized gains and losses for the nine months ended September 30, 2012 and 2011 were not significant. From time to time, we may issue debt, the proceeds of which may be used to refinance certain debt maturities and for general corporate purposes.

During the three months ended September 30, 2012, we repurchased 14.9 million shares of common stock for \$187 million as part of a \$1.5 billion share repurchase program announced on October 5, 2011. There were no repurchases in the first nine months of 2011.

We complete comprehensive reviews of our significant customers and their creditworthiness by analyzing their financial statements at least annually, and more frequently for customers where we have identified the potential for increased risk. We closely monitor customer payment patterns and business developments that may signal possible customer credit issues. We have not identified any customer credit issues that would have a material impact on our liquidity.

Our major source of funding for the remainder of 2012 and beyond will be our operating cash flow and our existing balances of cash, cash equivalents, short term investments, and proceeds from any issuances of debt. We believe we have sufficient liquidity for the next several years to fund operations, our share repurchase program, acquisitions, the asbestos litigation, research and development, capital expenditures, scheduled debt repayments, and dividend payments.

Corning also has access to two credit facilities, a \$1.0 billion unsecured committed revolving line of credit and a 4.0 billion Chinese Renminbi (RMB) credit agreement (approximately \$636 million when translated to USD). These two credit facilities include two financial covenants: a leverage ratio and an interest coverage ratio. The required leverage ratio, which measures debt to total capital, is a maximum of 50%. At September 30, 2012 and December 31, 2011,

our leverage using this measure was 13.5% and 10%, respectively. The required interest coverage ratio, which is an adjusted earnings measure as defined by our facility, compared to interest expense, is a ratio of at least 3.5 times. At September 30, 2012 and December 31, 2011, our interest coverage ratio using this measure was 35.6 and 41.7 times, respectively. At September 30, 2012 and December 31, 2011, we were in compliance with both financial covenants.

Our debt instruments contain customary event of default provisions, which allow the lenders the option of accelerating all obligations upon the occurrence of certain events. In addition, the majority of our debt instruments contain a cross default provision, whereby a default in excess of a specified amount on one debt obligation of the Company, also would be considered a default under the terms of another debt instrument. As of September 30, 2012, we were in compliance with all such provisions.

Management is not aware of any known trends or any known demands, commitments, events or uncertainties that will result in or that are reasonably likely to result in a material increase or decrease in our liquidity. In addition, other than items discussed, there are no known material trends, favorable or unfavorable, in our capital resources and no expected material changes in the mix and relative cost of such resources.

#### Off Balance Sheet Arrangements

There have been no material changes outside the ordinary course of business in our off balance sheet arrangements as disclosed in our 2011 Form 10-K under the caption "Off Balance Sheet Arrangements."

#### Contractual Obligations

There have been no material changes outside the ordinary course of business in the contractual obligations disclosed in our 2011 Form 10-K under the caption "Contractual Obligations."

### CRITICAL ACCOUNTING ESTIMATES

The preparation of financial statements requires management to make estimates and assumptions that affect amounts reported therein. The estimates that required management's most difficult, subjective or complex judgments are described in our 2011 Form 10-K and remain unchanged through the first nine months of 2012. For certain items, additional details are provided below.

#### Impairment of Assets Held for Use

We are required to assess the recoverability of the carrying value of long-lived assets when an indicator of impairment has been identified. We review our long-lived assets in each quarter in which impairment indicators are present. We must exercise judgment in assessing whether an event of impairment has occurred.

Manufacturing equipment includes certain components of production equipment that are constructed of precious metals, primarily platinum and rhodium. These metals are not depreciated because they have very low physical losses and are repeatedly reclaimed and reused in our manufacturing process over a very long useful life. Precious metals are reviewed for impairment as part of our assessment of long-lived assets. This review considers all of the Company's precious metals that are either in place in the production process; in reclamation, fabrication, or refinement in anticipation of re-use; or awaiting use to support increased capacity. Precious metals are only acquired to support our operations and are not held for trading or other purposes.

At September 30, 2012, the fair market value of precious metals was higher than our carrying value by \$34 million. At December 31, 2011, although the carrying value of precious metals was higher than the fair market value by \$304 million, the undiscounted cash flow test showed that these precious metal assets, primarily in the Display Technologies segment, are recoverable as part of their asset groupings. The potential for impairment exists in the future if negative events significantly decrease the cash flow of our segments. Such events include, but are not limited to, a significant decrease in demand for products or a significant decrease in profitability in our Display Technologies or Specialty Materials segments.



## NEW ACCOUNTING STANDARDS

In December 2011, the FASB issued Accounting Standards Update No. 2011-11, Balance Sheet (Topic 210): Disclosures about Offsetting Assets and Liabilities. The ASU 2011-11 amendments require companies to disclose information about offsetting and related arrangements to enable users of its financial statements to understand the effect of those arrangements on its financial position. ASU 2011-11 is required to be applied retrospectively for all prior periods presented and is effective for annual periods for fiscal years beginning on or after January 1, 2013, and interim periods within those annual fiscal years. Corning does not expect adoption of this standard to have a material impact on its consolidated financial condition.

In July 2012, the FASB issued Accounting Standards Update No. 2012-02, Intangibles – Goodwill and Other (Topic 350): Testing Indefinite-Lived Intangible Assets for Impairment. The ASU 2012-02 amendments are intended to reduce the cost and complexity of performing an impairment test for indefinite-lived intangible assets by simplifying how an entity tests those assets for impairment and to improve consistency in impairment testing guidance among long-lived asset categories. The amendments permit an entity first to assess qualitative factors to determine whether it is more likely than not that an indefinite-lived intangible asset is impaired as a basis for determining whether it is necessary to perform the quantitative impairment test. The amendments are effective for annual and interim impairment tests performed for fiscal years beginning after September 15, 2012. Early adoption is permitted. Corning plans to adopt this standard during its fourth quarter impairment review process. Corning does not expect adoption of this standard to have a material impact on its consolidated results of operations and financial condition.

## ENVIRONMENT

Corning has been named by the Environmental Protection Agency (the Agency) under the Superfund Act or by state governments under similar state laws, as a potentially responsible party for 17 hazardous waste sites. Under the Superfund Act, all parties who may have contributed any waste to a hazardous waste site, identified by the Agency, are jointly and severally liable for the cost of cleanup unless the Agency agrees otherwise. It is Corning's policy to accrue for its estimated liability related to Superfund sites and other environmental liabilities related to property owned by Corning based on expert analysis and continual monitoring by both internal and external consultants. At September 30, 2012, and December 31, 2011, Corning had accrued approximately \$23 million (undiscounted) and \$25 million (undiscounted), respectively, for the estimated liability for environmental cleanup and related litigation. Based upon the information developed to date, management believes that the accrued reserve is a reasonable estimate of the Company's liability and that the risk of an additional loss in an amount materially higher than that accrued is remote.

## FORWARD-LOOKING STATEMENTS

The statements in this Quarterly Report on Form 10-Q, in reports subsequently filed by Corning with the Securities and Exchange Commission (SEC) on Forms 8-K, and related comments by management that are not historical facts or information and contain words such as “believes,” “expects,” “anticipates,” “estimates,” “forecasts,” “likely,” and similar expressions are forward-looking statements. Forward-looking statements involve risks and uncertainties that may cause the actual outcome to be materially different. Such risks and uncertainties include, but are not limited to:

- global business, financial, economic and political conditions;
    - tariffs and import duties;
- currency fluctuations between the U.S. dollar and other currencies, primarily the Japanese yen, Euro, New Taiwan dollar, and Korean won;
  - product demand and industry capacity;
  - competitive products and pricing;
- availability and costs of critical components and materials;
  - new product development and commercialization;
  - order activity and demand from major customers;
  - fluctuations in capital spending by customers;
- possible disruption in commercial activities due to terrorist activity, armed conflict, political or financial instability, natural disasters, or major health concerns;
- effect on our operations, including commercial disruption, resulting from cyber-attacks and theft of intellectual property or commercial information;
  - unanticipated disruption to equipment, facilities, or operations;
    - facility expansions and new plant start-up costs;
    - effect of regulatory and legal developments;
  - ability to pace capital spending to anticipated levels of customer demand;
- credit rating and ability to obtain financing and capital on commercially reasonable terms;
  - adequacy and availability of insurance;
    - financial risk management;
  - acquisition and divestiture activities;
    - rate of technology change;
  - level of excess or obsolete inventory;
- ability to enforce patents and protect intellectual property and trade secrets;
  - adverse litigation;
- product and components performance issues;
  - retention of key personnel;
  - stock price fluctuations;
- trends for the continued growth of the Company’s businesses;
- the ability of research and development projects to produce revenues in future periods;
  - a downturn in demand or decline in growth rates for LCD glass substrates;
- customer ability, most notably in the Display Technologies segment, to maintain profitable operations and obtain financing to fund their manufacturing expansions and ongoing operations, and pay their receivables when due;
  - loss of significant customers;
  - fluctuations in supply chain inventory levels;
- equity company activities, principally at Dow Corning Corporation and Samsung Corning Precision;
- changes to our assessments about the realizability of our deferred tax assets that are based on estimates of our future results, the prudence and feasibility of possible tax planning strategies, and the economic environments in which we do business;
  - changes in tax laws and regulations;

- changes in accounting rules and standards;
- the potential impact of legislation, government regulations, and other government action and investigations;
  - temporary idling of capacity or delaying expansion;
- the ability to implement productivity, consolidation and cost reduction efforts and to realize anticipated benefits;
  - restructuring actions and charges; and
  - other risks detailed in Corning's SEC filings.



### ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

#### Market Risk Disclosures

As noted in our 2011 Form 10-K, we operate and conduct business in many foreign countries and as a result are exposed to fluctuations between the U.S. dollar and other currencies. Volatility in the global financial markets could increase the volatility of foreign currency exchange rates which would, in turn, impact our sales and net income. For a discussion of our exposure to market risk, refer to Part II, Item 1A, Risk Factors in this Quarterly Report on Form 10-Q and Part II, Item 7A, Quantitative and Qualitative Disclosures About Market Risks, contained in our 2011 Form 10-K.

### ITEM 4. CONTROLS AND PROCEDURES

Corning carried out an evaluation, under the supervision and with the participation of Corning's management, including its chief executive officer and chief financial officer, of the effectiveness of the design and operation of Corning's disclosure controls and procedures as of September 30, 2012, the end of the period covered by this report. Based upon the evaluation, the chief executive officer and chief financial officer concluded that Corning's disclosure controls and procedures are effective to ensure that information required to be disclosed by Corning in reports that it files or submits under the Securities Exchange Act of 1934 (the Exchange Act) is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms. Corning's disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by Corning in the reports that it files or submits under the Exchange Act is accumulated and communicated to Corning's management, including Corning's principal executive and principal financial officers, or other persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

During the fiscal quarter ended September 30, 2012, no change occurred in our internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Part II – Other Information

ITEM 1. LEGAL PROCEEDINGS

Environmental Litigation. See our 2011 Form 10-K.

Dow Corning Corporation. See our 2011 Form 10-K. For updates to estimated liabilities as of September 30, 2012, and for information regarding the Chinese Ministry of Commerce antidumping and countervailing duty investigations of solar-grade polycrystalline silicon products imported to China from the U.S. and Korea, see Part I, Item 2, Financial Statements, Note 8, “Investments – Dow Corning Corporation (Dow Corning),” of the Notes to Unaudited Consolidated Financial Statements included under Item 1 of this quarterly report, which is incorporated herein by reference.

Pittsburgh Corning Corporation. See our 2011 Form 10-K. For updates to estimated liabilities as of September 30, 2012, see Part I, Item 2, Financial Statements, Note 2, “Commitments and Contingencies” of the Notes to Unaudited Consolidated Financial Statements included under Item 1 of this quarterly report, which is incorporated herein by reference.

Seoul Guarantee Insurance Co. and other creditors against Samsung Group and affiliates. See our 2011 Form 10-K.

Chinese Antidumping Investigation. See our 2011 Form 10-K.

Demodulation, Inc. See our 2011 Form 10-K.

Trade Secret Misappropriation Suits Concerning LCD Glass Technology. On July 18, 2011, in China, Corning Incorporated filed suit in the Beijing Second Intermediate People’s Court against Hebei Dongxu Investment Group Co., Ltd., which changed its name to Dongxu Group Co., Ltd. (Dongxu) for misappropriation of certain trade secrets related to the fusion draw process for manufacturing glass substrates used in active matrix liquid crystal displays (LCDs). Dongxu has filed an appeal to contest jurisdiction. On July 18, 2011, in Korea, Corning Incorporated and Samsung Corning Precision Materials Co., Ltd. (Samsung Corning Precision) filed suits in the Daejeon District Court against Dongxu, one of its officers, and two other named individuals, for related trade secret misappropriation. Samsung Corning Precision is an equity company of Corning and Samsung Electronics Co., Ltd., which uses Corning LCD glass technology under license agreements with Corning. In these actions, Corning is seeking orders restraining Dongxu from using, disclosing, or permitting others to use, misappropriated Corning LCD glass manufacturing technology. Two of the individuals named in the Korean suit were previously convicted in Seoul Southern District Court on January 22, 2009, for the theft of certain Corning LCD glass technology that was being used by Samsung Corning Precision. On February 8, 2012, the Daejeon District Court entered a judgment in the civil case against the two individuals and an officer of Dongxu. The Dongxu officer has filed an appeal.

Grand Jury Subpoena. In March of 2012, Corning received a grand jury subpoena issued in the United States District Court for the Eastern District of Michigan from the U.S. Department of Justice in connection with an investigation into conduct relating to possible antitrust law violations involving certain automotive products, including catalytic converters, diesel particulate filters, substrates and monoliths. The subpoena requires Corning to produce certain documents located within the United States to the Department of Justice. Corning’s policy is to comply with all laws and regulations, including all antitrust and competition laws. Antitrust investigations can result in significant penalties being imposed by the antitrust authorities. Currently Corning cannot estimate the ultimate financial impact, if any, resulting from the investigation. Such potential impact, if an antitrust violation by Corning is found, could however, be material to the results of operations of Corning in a particular period.



## ITEM 1A. RISK FACTORS

In addition to other information set forth in this report, you should carefully consider the factors discussed in Part I, Item 1A. Risk Factors in our 2011 Form 10-K for the year ended December 31, 2011, which could materially impact our business, financial condition or future results. Risks disclosed in our 2011 Form 10-K are not the only risks facing our Company. Additional risks and uncertainties not currently known to us or that we currently deem immaterial may materially adversely impact our business, financial condition or operating results.

## ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

This table provides information about our purchases of our common stock during the third quarter of 2012:

## Issuer Purchases of Equity Securities

| Period               | Total number<br>of shares<br>purchased (1) | Average<br>price paid<br>per share (1) | Number of<br>shares purchased as<br>part of publicly<br>announced plan<br>or program (2) | Approximate dollar<br>value of shares that<br>may yet be purchased<br>under the plan<br>or program (2) |
|----------------------|--|--|--|--|
| July 1-31, 2012      | 8,184,372                                  | 12.36                                  | 8,088,784  | \$212,783,814  |
| August 1-31, 2012    | 1,436                                      | 11.49                                  |  | \$212,783,814  |
| September 1-30, 2012 | 6,783,227                                  | 12.87                                  | 6,780,335  | \$125,548,748  |
| Total                | 14,969,035                                 | 12.59                                  | 14,869,119   | \$125,548,748  |

(1) This column reflects the following transactions during the third quarter of 2012: (i) the deemed surrender to us of 3,778 shares of common stock to satisfy tax withholding obligations in connection with the vesting of employee restricted and performance stock units, (ii) the surrender to us of 96,138 shares of common stock to satisfy tax withholding obligations in connection with the vesting of restricted stock issued to employees, and (iii) the repurchase of 14,869,119 shares of common stock in conjunction with the repurchase program announced in the fourth quarter of 2011.

(2) On October 5, 2011 we publicly announced authorization to repurchase up to \$1.5 billion of our common stock by December 31, 2013.

## ITEM 6. EXHIBITS

## (a) Exhibits

| Exhibit Number | Exhibit Name   |
|----------------|--|
| 12             | Computation of Ratio of Earnings to Fixed Charges  |
| 31.1           | Certification of Chief Executive Officer Pursuant to Rule 13a-14(a) under the Exchange Act |
| 31.2           | Certification of Chief Financial Officer Pursuant to Rule 13a-14(a) under the Exchange Act |
| 32             | Certification Pursuant to 18 U.S.C. Section 1350   |
| 101.INS        | XBRL Instance Document   |
| 101.SCH        | XBRL Taxonomy Extension Schema Document  |
| 101.CAL        | XBRL Taxonomy Calculation Linkbase Document  |
| 101.LAB        | XBRL Taxonomy Label Linkbase Document  |
| 101.PRE        | XBRL Taxonomy Presentation Linkbase Document   |
| 101.DEF        | XBRL Taxonomy Definition Document  |

SIGNATURES

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

Corning Incorporated  
(Registrant)

October 25, 2012  
Date

/s/ JAMES B. FLAWS  
James B. Flaws  
Vice Chairman and Chief Financial Officer  
(Principal Financial Officer)

October 25, 2012  
Date

/s/ R. TONY TRIPENY  
R. Tony Tripeny  
Senior Vice President and Corporate  
Controller  
(Principal Accounting Officer)

