### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

### **FORM 10-K**

(Mark One)

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

For the fiscal year ended December 31, 2011

or

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

Commission file number 1-9576



### **OWENS-ILLINOIS, INC.** (Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation or organization) 22-2781933 (IRS Employer Identification No.)

One Michael Owens Way, Perrysburg, Ohio (Address of principal executive offices)

43551 (Zip Code)

Registrant's telephone number, including area code: (567) 336-5000

Securities registered pursuant to Section 12(b) of the Act:

Title of each class

Name of each exchange on which registered

Common Stock, \$.01 par value

New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  $\boxtimes$  No  $\square$ 

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes  $\Box$  No  $\boxtimes$ 

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  $\boxtimes$  No  $\square$ 

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  $\boxtimes$  No  $\square$ 

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (\$229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.  $\boxtimes$ 

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  $\square$  Accelerated filer  $\square$  Non-accelerated filer  $\square$  Smaller reporting company  $\square$  Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes  $\Box$  No  $\boxtimes$ 

The aggregate market value (based on the consolidated tape closing price on June 30, 2011) of the voting and non-voting common equity held by non-affiliates of Owens-Illinois, Inc. was approximately \$3,565,613,000. For the sole purpose of making this calculation, the term "non-affiliate" has been interpreted to exclude directors and executive officers of the Company. Such interpretation is not intended to be, and should not be construed to be, an admission by Owens-Illinois, Inc. or such directors or executive officers of the Company are "affiliates" of Owens-Illinois, Inc., as that term is defined under the Securities Act of 1934.

The number of shares of common stock, \$.01 par value of Owens-Illinois, Inc. outstanding as of January 31, 2012 was 164,414,192.

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of Owens-Illinois, Inc. Proxy Statement for The Annual Meeting of Share Owners To Be Held Thursday, May 10, 2012 ("Proxy Statement") are incorporated by reference into Part III hereof.

#### TABLE OF GUARANTORS

Exact Name of Registrant As Specified In Its Charter	State/Country of Incorporation or Organization	Primary Standard Industrial Classification Code Number	I.R.S Employee Identification Number
Owens-Illinois Group, Inc	Delaware	6719	34-1559348
Owens-Brockway Packaging, Inc	Delaware	6719	34-1559346

The address, including zip code, and telephone number, of each additional registrant's principal executive office is One Michael Owens Way, Perrysburg, Ohio 43551; (567) 336-5000. These companies are listed as guarantors of the debt securities of the registrant. The consolidating condensed financial statements of the Company depicting separately its guarantor and non-guarantor subsidiaries are presented in the notes to the consolidated financial statements. All of the equity securities of each of the guarantors set forth in the table above are owned, either directly or indirectly, by Owens-Illinois, Inc.

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#### PART I

#### **ITEM 1. BUSINESS**

#### **General Development of Business**

Owens-Illinois, Inc. (the "Company"), through its subsidiaries, is the successor to a business established in 1903. The Company is the largest manufacturer of glass containers in the world, with leading positions in Europe, North America, South America and Asia Pacific.

#### **Strategic Priorities**

The Company is pursuing the following strategic priorities aimed at optimizing shareholder return:

- Marketing Glass—drive growth with total packaging solutions and conversion to glass; partner with new and existing customers; and promote glass benefits to customers, retailers and others
- Strategic & Profitable Growth—grow through acquisitions and joint ventures in targeted markets and build plants in rapidly growing markets
- Innovation & Technology—invest in research and development focused on melting, forming and glass properties and focus on new products, new features and new processes
- Operational Excellence—focus on safety first; establish quality leadership; pursue excellence in productivity, supply chain and processes; and develop employees

#### **Technology Leader**

The Company believes it is a technological leader in the worldwide glass container segment of the rigid packaging market in which it competes. During the five years ended December 31, 2011, on a continuing operations basis, the Company invested more than \$1.8 billion in capital expenditures (excluding acquisitions) and more than \$300 million in research, development and engineering to, among other things, improve labor and machine productivity, increase capacity in growing markets and commercialize technology into new products.

#### Worldwide Corporate Headquarters

The principal executive office of the Company is located at One Michael Owens Way, Perrysburg, Ohio 43551; the telephone number is (567) 336-5000. The Company's website is www.o-i.com. The Company's annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 can be obtained from this site at no cost. The Company's Corporate Governance Guidelines, Code of Business Conduct and Ethics and the charters of the Compensation, Nominating/ Corporate Governance and Audit Committees are also available on the Investor Relations section of the Company's web site. Copies of these documents are available in print to share owners upon request, addressed to the Corporate Secretary at the address above.

#### **Financial Information about Reportable Segments**

Information as to sales, earnings from continuing operations before interest income, interest expense, and provision for income taxes and excluding amounts related to certain items that management considers not representative of ongoing operations ("Segment Operating Profit"), and total assets by reportable segment is included in Note 18 to the Consolidated Financial Statements.

#### Narrative Description of Business

Below is a description of the business and information to the extent material to understanding the Company's business taken as a whole.

The Company is the largest manufacturer of glass containers in the world with 81 glass manufacturing plants in 21 countries. The Company is the leading glass container manufacturer in most of the countries where it competes in the glass container segment of the rigid packaging market, including the U.S.

#### **Products and Services**

The Company produces glass containers for beer, ready-to-drink low alcohol refreshers, spirits, wine, food, tea, juice and pharmaceuticals. The Company also produces glass containers for soft drinks and other non-alcoholic beverages, including returnable/refillable glass containers, principally outside the U.S. The Company manufactures these products in a wide range of sizes, shapes and colors. The Company is active in new product development and glass container innovation.

#### **Customers**

In most of the countries where the Company competes, it has the leading position in the glass container segment of the rigid packaging market based on sales revenue. The largest customers include many of the leading manufacturers and marketers of glass packaged products in the world. In the U.S., the majority of the Company's customers for glass containers are brewers, wine vintners, distillers and food producers. The Company also produces glass containers for soft drinks and other non-alcoholic beverages, principally outside the U.S. The largest U.S. glass container customers include (in alphabetical order) Anheuser-Busch InBev, Brown Forman, Constellation, Diageo, H.J. Heinz, MillerCoors, PepsiCo, Saxco International, and Yuengling. The largest glass container customers outside the U.S. include (in alphabetical order) Anheuser-Busch InBev, Brown Forman, Diageo, Heineken, Lion, Molson/Coors, Nestle, Pernod Ricard, and SABMiller. No customer represents more than 10% of the Company's consolidated net sales.

The Company sells most of its glass container products directly to customers under annual or multi-year supply agreements. Multi-year contracts typically provide for price adjustments based on cost changes. The Company also sells some of its products through distributors. Many customers provide the Company with regular estimates of its product needs, which enables the Company to schedule glass container production to maintain reasonable levels of inventory. Due to the significance of transportation costs and the importance of timely delivery, glass container manufacturing facilities are generally located close to customers.

#### Markets and Competitive Conditions

The Company's principal markets for glass container products are in Europe, North America, South America and Asia Pacific. The Company believes it is a low-cost producer in the glass container segment of the rigid packaging market in many of the countries in which it competes. The Company believes this low-cost leadership position in the glass container segment is key to competing successfully in the rigid packaging market.

*Europe.* The Company has the leading share of the glass container segment of the rigid packaging market in Europe, with 37 glass container manufacturing plants located in the Czech Republic, Estonia, France, Germany, Hungary, Italy, The Netherlands, Poland, Spain and the United Kingdom. These plants primarily produce glass containers for the beer, wine, champagne, spirits and food markets in these countries. The Company is also involved in a joint-venture glass manufacturer in Italy. The Company competes directly with Verallia, a subsidiary of Compagnie de Saint-Gobain, throughout Europe, Ardagh Group in the U.K., Germany and Poland, and Vetropak in the Czech Republic. In other locations in Europe, the Company competes directly with a variety of glass container firms including Verallia, Vetropak and Ardagh Group.

*North America.* The Company has 19 glass container manufacturing plants in the U.S. and Canada, and is also involved in a joint venture that manufactures glass containers in the U.S. The

Company has the leading share of the glass container segment of the U.S. rigid packaging market, based on sales revenue by domestic producers. The principal glass container competitors in the U.S. are Verallia North America (a brand of Saint-Gobain Containers, Inc., a wholly-owned subsidiary of Compagnie de Saint-Gobain) and Anchor Glass Container Corporation. In addition, imports from Mexico and other countries compete in U.S. glass container segments. Additionally, a few major consumer packaged goods companies self-manufacture glass containers.

*South America.* The Company has 13 glass manufacturing plants in South America, located in Argentina, Brazil, Colombia, Ecuador and Peru. In South America, the Company maintains a diversified portfolio serving several markets, including beer, non-alcoholic beverages, spirits, ready-to-drink beverages, wine, food and pharmaceuticals. The region also has a large infrastructure for returnable/refillable glass containers, which has been further developed in recent years with expansions in new filling lines by many of the Company's customers. The Company competes directly with Verallia, a subsidiary of Compagnie de Saint-Gobain, in Brazil and Argentina, and does not believe that it competes with any other large, multi-national glass container manufacturers in the rest of the region.

Asia Pacific. The Company has 12 glass container manufacturing plants in the Asia Pacific region, located in Australia, New Zealand, Indonesia and China. It is also involved in joint venture operations in China, Malaysia and Vietnam. The Company primarily produces glass containers for the beer, wine, food and non-alcoholic beverage markets in the Asia Pacific region. The Company competes directly with Amcor Limited in Australia, and does not believe that it competes with any other large, multi-national glass container manufacturers in the rest of the region. In China, the glass container segments of the packaging market are regional and highly fragmented with a large number of local competitors.

In addition to competing with other large and well-established manufacturers in the glass container segment, the Company competes in all regions with manufacturers of other forms of rigid packaging, principally aluminum cans and plastic containers, on the basis of quality, price, service and the marketing attributes of the container. The principal competitors producing metal containers include Amcor, Ball Corporation, Crown Holdings, Inc., Rexam plc, and Silgan Holdings Inc. The principal competitors producing plastic containers include Amcor, Consolidated Container Holdings, LLC, Reynolds Group Holdings Limited (which acquired Graham Packaging Company in 2011), Plastipak Packaging, Inc. and Silgan Holdings Inc. The Company also competes with manufacturers of non-rigid packaging alternatives, including flexible pouches, aseptic cartons and bag-in-box containers.

The Company continues to focus on serving the needs of leading multi-national consumer companies as they pursue international growth opportunities. The Company believes that it is often the glass container partner of choice for such multi-national consumer companies due to the Company's leadership in glass manufacturing know-how and process technology and its status as a high quality producer.

#### Manufacturing

The Company utilizes its proprietary manufacturing know-how and process technology across its 81-plant footprint. The Company continually improves these operations through machine development activities, systematic upgrading of production capabilities, benchmarking its manufacturing operations and sharing best practices.

The Company operates several machine shops that assemble and repair high-productivity glassforming machines as well as mold shops that manufacture molds and related equipment. The Company also provides engineering support for its glass manufacturing operations through facilities located in the U.S., Australia, Poland, Peru and China.

#### Suppliers and Raw Materials

The primary raw materials used in the Company's glass container operations are sand, soda ash, limestone and recycled glass. Each of these materials, as well as the other raw materials used to manufacture glass containers, has historically been available in adequate supply from multiple sources. One of the sources is a soda ash mining operation in Wyoming in which the Company has a 25% interest.

#### Energy

The Company's glass container operations require a continuous supply of significant amounts of energy, principally natural gas, fuel oil, and electrical power. Adequate supplies of energy are generally available to the Company at all of its manufacturing locations. Energy costs typically account for 15-25% of the Company's total manufacturing costs, depending on the cost of energy, the factory location, and its particular energy requirements. The percentage of total cost related to energy can vary significantly because of volatility in market prices, particularly for natural gas and fuel oil in volatile markets such as North America and Europe.

In North America, approximately 90% of the sales volume is tied to customer contracts that contain provisions that pass the price of natural gas to the customer, effectively reducing the North America segment's exposure to changing natural gas market prices. Also, in order to limit the effects of fluctuations in market prices for natural gas, the Company uses commodity futures contracts related to its forecasted requirements in North America. The objective of these futures contracts is to reduce the potential volatility in cash flows and expense due to changing market prices. The Company continually evaluates the energy markets with respect to its forecasted energy requirements in order to optimize its use of commodity futures contracts.

In Europe and Asia Pacific, the Company enters into fixed price contracts for a significant amount of its energy requirements. These contracts typically have terms of 12 months or less in Europe and one to three years in Asia Pacific. In South America, the Company enters into fixed price contracts for its energy requirements. These contracts typically have terms of two years, with annual price adjustments for inflation.

#### **Glass Recycling**

The Company is an important contributor to the recycling effort in the U.S. and abroad and continues to melt substantial recycled glass tonnage in its glass furnaces. The Company is among the largest users of recycled glass containers. If sufficient high-quality recycled glass were available on a consistent basis, the Company has the technology to operate using up to 90% recycled glass. Using recycled glass in the manufacturing process reduces energy costs and prolongs the operating life of the glass melting furnaces.

#### Technical Assistance License Agreements

The Company has agreements to license its proprietary glass container technology and provide technical assistance to various companies located throughout the world. These agreements cover areas related to manufacturing and engineering assistance. The worldwide licensee network provides a stream of revenue to help support the Company's development activities and gives it the opportunity to participate in the rigid packaging market in countries where it does not already have a direct presence. In addition, the Company's technical agreements enable it to apply certain "best practices" developed by its worldwide licensee network. In the years 2011, 2010 and 2009, the Company earned \$16 million, \$16 million and \$13 million, respectively, in royalties and net technical assistance revenue on a continuing operations basis.

#### Research, Development and Engineering

The Company believes it is a technological leader in the worldwide glass container segment of the rigid packaging market. Research, development and engineering constitute important parts of the Company's technical activities. On a continuing operations basis, research, development and engineering expenditures were \$71 million, \$62 million, and \$58 million for 2011, 2010, and 2009, respectively. The Company's research, development and engineering activities include new products, manufacturing process control, melting technology, automatic inspection and further automation of manufacturing activities. The Company's research and development activities are conducted at its corporate facilities in Perrysburg, Ohio.

#### Environmental and Other Governmental Regulation

The Company's worldwide operations, in common with those of the industry generally, are subject to extensive laws, ordinances, regulations and other legal requirements relating to environmental protection, including legal requirements governing investigation and clean-up of contaminated properties as well as water discharges, air emissions, waste management and workplace health and safety.

#### Recycling and Bottle Deposits

In the U.S., Canada, Europe and elsewhere, a number of government authorities have adopted or are considering legal requirements that would mandate certain rates of recycling, the use of recycled materials, or limitations on or preferences for certain types of packaging. The Company believes that governments worldwide will continue to develop and enact legal requirements seeking to, or having the effect of, guiding customer and end-consumer packaging choices.

In North America, sales of beverage containers are affected by governmental regulation of packaging, including deposit return laws. As of December 31, 2011, there were 10 U.S. states with bottle deposit laws in effect, requiring consumer deposits of between 2 and 15 cents (USD), depending on the size of the container. In Canada, there are 10 provinces and 2 territories with consumer deposits between 5 and 25 cents (Canadian), depending on the size of the container. In Europe, a number of countries have some form of consumer deposit law in effect, including Austria, Belgium, Denmark, Estonia, Finland, Germany, The Netherlands, Norway, Sweden and Switzerland. In Australia, two states have consumer deposit laws in effect. The structure and enforcement of such laws and regulations can impact the sales of beverage containers in a given jurisdiction. Such laws and regulations also impact the availability of post-consumer recycled glass for the Company to use in container production.

A number of U.S. states and Canadian provinces have recently considered or are now considering laws and regulations to encourage curbside, deposit return, and on-premise recycling. Although there is no clear trend in the direction of these state and provincial laws and regulations, the Company believes that U.S. states and Canadian provinces, as well as municipalities within those jurisdictions, will continue to adopt recycling laws which will affect supplies of post-consumer recycled glass. As a large user of post-consumer recycled glass for bottle-to-bottle production, the Company has an interest in laws and regulations impacting supplies of such material in its markets.

#### Air Emissions

The EU has committed to Kyoto Protocol emissions reduction targets and initiated the European Union Emissions Trading Scheme ("EUETS") to facilitate such reduction. The Company's manufacturing installations which operate in EU countries must restrict the volume of their CO2 emissions to the level of their individually allocated Emissions Allowances as set by country regulators. If the actual level of emissions for any installation exceeds its allocated allowance, additional allowances can be bought on the market to cover deficits; conversely, if the actual level of emissions for such installation is less than its

allocation, the excess allowances can be sold on the same market. The EUETS has not had a material effect on the Company's results to date, however, should the regulators significantly restrict the number of Emissions Allowances available, it could have a material effect in the future.

In North America, the U.S. and Canada are engaged in significant legislative and regulatory activity relating to CO2 emissions, both at the federal and the state and provincial levels of government. There are numerous proposals pending before the U.S. Congress which would create a cap-and-trade emissions trading scheme for CO2, but no legislation has been adopted into law. Other proposals would adopt a national carbon tax or would create restrictions on CO2 emissions without utilizing a cap-and-trade system. The U.S. Environmental Protection Agency has recently implemented the Cross-State Air Pollution Rule, which sets stringent emissions limits in many states starting in 2012. This rule may result in higher energy prices and other costs to the Company.

In Asia Pacific, Australia's ratification of the Kyoto Protocol came into effect in March 2008. In July 2008, the Australian government issued the Carbon Pollution Reduction Scheme ("CPRS") Green Paper aimed to help reduce the country's carbon emissions. Also in Australia, the *National Greenhouse and Energy Reporting Act 2007* commenced on July 1, 2008. This act establishes a mandatory reporting system for corporate greenhouse gas emissions and energy production and consumption. Key features of this act include the following: (1) reporting of greenhouse gas emissions, energy consumption and production by large corporations, subject to independent audit; (2) public disclosure of corporate level greenhouse gas emissions and energy information; and (3) consistent and comparable data available for government, in particular, the development and administration of the CPRS. In 2011, the Australian government adopted a carbon pricing mechanism that will take effect in 2012 which requires all manufacturers to pay a tax based on their carbon emissions. In New Zealand, the government made a number of amendments to the emissions trading scheme passed into law in September 2008. One of the changes introduced a transition phase to the scheme between July 1, 2010 and December 31, 2012. During this period, participants are able to buy emission units from the government. The New Zealand scheme covers emissions covered by the Kyoto Protocol to which New Zealand is a signatory.

In South America, proposals are being considered by national and local governments that would impose regulations to reduce CO2 emissions, but no legislation has been implemented to date.

The Company is unable to predict what environmental legal requirements may be adopted in the future. However, the Company continually monitors its operations in relation to environmental impacts and invests in environmentally friendly and emissions-reducing projects. As such, the Company has made significant expenditures for environmental improvements at certain of its factories over the last several years; however, these expenditures did not have a material adverse effect on the Company's results of operations or cash flows. The Company is unable to predict the impact of future environmental legal requirements on its results of operations or cash flows.

#### Intellectual Property Rights

The Company has a large number of patents which relate to a wide variety of products and processes, has a substantial number of patent applications pending, and is licensed under several patents of others. While in the aggregate the Company's patents are of material importance to its businesses, the Company does not consider that any patent or group of patents relating to a particular product or process is of material importance when judged from the standpoint of any segment or its businesses as a whole. The Company has a number of intellectual property rights, comprised of both patented and proprietary technology, that the Company believes makes its glass forming machines more efficient and productive than those used by its competitors. In addition, the efficiency of the Company's glass forming machines is enhanced by the Company's overall approach to cost efficient manufacturing technology, which extends from the raw materials batch house to the finished goods warehouse. This

technology is proprietary to the Company through a combination of issued patents, pending applications, copyrights, trade secrets and proprietary know-how.

Upstream of the glass forming machines, there is technology to deliver molten glass to the forming machine at high rates of flow and fully conditioned to be homogeneous in consistency, viscosity and temperature for efficient forming into glass containers. The Company has proprietary know-how in (a) the batch house, where raw materials are stored, measured and mixed, (b) the furnace control system and furnace combustion, and (c) the forehearth and feeding system to deliver such homogeneous glass to the forming machines.

In the Company's glass container manufacturing processes, computer controls and electromechanical mechanisms are commonly used for a wide variety of applications in the forming machines and auxiliary processes. Various patents held by the Company are directed to the electro-mechanical mechanisms and related technologies used to control sections of the machines. Additional U.S. patents held by the Company and various pending applications are directed to the technology used by the Company for the systems that control the operation of the forming machines and many of the component mechanisms that are embodied in the machine systems.

Downstream of the glass forming machines, there is patented and unpatented technology for ware handling, annealing, coating and inspection, which further enhances the overall efficiency of the manufacturing process.

While the above patents and intellectual property rights are representative of the technology used in the Company's glass manufacturing operations, there are numerous other pending patent applications, trade secrets and other proprietary know-how and technology, as supplemented by administrative and operational best practices, which contribute to the Company's competitive advantage. As noted above, however, the Company does not consider that any patent or group of patents relating to a particular product or process is of material importance when judged from the standpoint of any segment or its businesses as a whole.

#### Seasonality

Sales of particular glass container products such as beer and beverages are seasonal. Shipments in the U.S. and Europe are typically greater in the second and third quarters of the year, while shipments in the Asia Pacific region are typically greater in the first and fourth quarters of the year, and shipments in South America are typically greater in the third and fourth quarters of the year.

#### **Employees**

The Company's worldwide operations employed approximately 24,000 persons as of December 31, 2011. Approximately 80% of North American employees are hourly workers covered by collective bargaining agreements. The principal collective bargaining agreement, which at December 31, 2011, covered approximately 90% of the Company's union-affiliated employees in North America, will expire on March 31, 2013. Approximately 67% of employees in South America are unionized, although according to the labor legislation in each country, 100% of employees are covered by collective bargaining agreements. The majority of the hourly workers in Australia and New Zealand are also covered by collective bargaining agreements. The collective bargaining agreements in South America, Australia and New Zealand have varying terms and expiration dates. In Europe, a large number of the Company's employees are employed in countries in which employment laws provide greater bargaining or other rights to employees than the laws of the U.S. Such employment rights require the Company to work collaboratively with the legal representatives of the employees to effect any changes to labor arrangements. The Company considers its employee relations to be good and does not anticipate any material work stoppages in the near term.

### **Executive Officers of the Registrant**

Name and Age	Position
Albert P. L. Stroucken (64)	Chairman and Chief Executive Officer since December 2006. Previously Chief Executive Officer of HB Fuller Company, a manufacturer of adhesives, sealants, coatings, paints and other specialty chemical products 1998-2006, and Chairman of HB Fuller Company from 1999-2006.
Edward C. White (64)	Chief Financial Officer since 2005; Senior Vice President and Director of Sales and Marketing for O-I Europe 2004-2005; Senior Vice President since 2003; Senior Vice President of Finance and Administration 2003-2004; Controller 1999-2004; Vice President 2002-2003.
James W. Baehren (61)	Senior Vice President Strategic Planning since 2006; Chief Administrative Officer 2004-2006; Senior Vice President and General Counsel since 2003; Corporate Secretary 1998-2010; Vice President and Director of Finance 2001-2003.

### Financial Information about Foreign and Domestic Operations

Information as to net sales, Segment Operating Profit, and assets of the Company's reportable segments is included in Note 18 to the Consolidated Financial Statements.

#### ITEM 1A. RISK FACTORS

Asbestos-Related Liability—The Company has made, and will continue to make, substantial payments to resolve claims of persons alleging exposure to asbestos-containing products and may need to record additional charges in the future for estimated asbestos-related costs. These substantial payments have affected and may continue to affect the Company's cost of borrowing and the ability to pursue acquisitions.

The Company is a defendant in numerous lawsuits alleging bodily injury and death as a result of exposure to asbestos dust. From 1948 to 1958, one of the Company's former business units commercially produced and sold approximately \$40 million of a high-temperature, calcium-silicate based pipe and block insulation material containing asbestos. The Company exited the pipe and block insulation business in April 1958. The typical asbestos personal injury lawsuit alleges various theories of liability, including negligence, gross negligence and strict liability and seeks compensatory, and in some cases, punitive damages, in various amounts (herein referred to as "asbestos claims").

The Company believes that its ultimate asbestos-related liability (i.e., its indemnity payments or other claim disposition costs plus related legal fees) cannot reasonably be estimated. Beginning with the initial liability of \$975 million established in 1993, the Company has accrued a total of approximately \$4.0 billion through 2011, before insurance recoveries, for its asbestos-related liability. The Company's ability to reasonably estimate its liability has been significantly affected by, among other factors, the volatility of asbestos-related litigation in the United States, the significant number of co-defendants that have filed for bankruptcy, the magnitude and timing of co-defendant bankruptcy trust payments, the inherent uncertainty of future disease incidence and claiming patterns, the expanding list of non-traditional defendants that have been sued in this litigation, and the use of mass litigation screenings to generate large numbers of claims by parties who allege exposure to asbestos dust but have no present physical asbestos impairment.

The Company conducted a comprehensive review of its asbestos-related liabilities and costs in connection with finalizing and reporting its results of operations for the year ended December 31, 2011 and concluded that an increase in its accrual for future asbestos-related costs in the amount of \$165 million (pretax and after tax) was required.

The ultimate amount of distributions that may be required to fund the Company's asbestos-related payments cannot reasonably be estimated. The Company's reported results of operations for 2011 were materially affected by the \$165 million (pretax and after tax) fourth quarter charge and asbestos-related payments continue to be substantial. Any future additional charge may likewise materially affect the Company's results of operations for the period in which it is recorded. Also, the continued use of significant amounts of cash for asbestos-related costs has affected and may continue to affect the Company's cost of borrowing and its ability to pursue global or domestic acquisitions.

#### Substantial Leverage—The Company's indebtedness could adversely affect the Company's financial health.

The Company has a significant amount of debt. As of December 31, 2011, the Company had approximately \$4.0 billion of total debt outstanding, a decrease from \$4.3 billion at December 31, 2010.

The Company's indebtedness could result in the following consequences:

- Increased vulnerability to general adverse economic and industry conditions;
- Increased vulnerability to interest rate increases for the portion of the debt under the secured credit agreement;
- Require the Company to dedicate a substantial portion of cash flow from operations to payments on indebtedness, thereby reducing the availability of cash flow to fund working capital, capital expenditures, acquisitions, development efforts and other general corporate purposes;

- Limited flexibility in planning for, or reacting to, changes in the Company's business and the rigid packaging market;
- Place the Company at a competitive disadvantage relative to its competitors that have less debt; and
- Limit, along with the financial and other restrictive covenants in the documents governing indebtedness, among other things, the Company's ability to borrow additional funds.

#### Ability to Service Debt—To service its indebtedness, the Company will require a significant amount of cash. The Company's ability to generate cash depends on many factors beyond its control.

The Company's ability to make payments on and to refinance its indebtedness and to fund working capital, capital expenditures, acquisitions, development efforts and other general corporate purposes depends on its ability to generate cash in the future. The Company has no assurance that it will generate sufficient cash flow from operations, or that future borrowings will be available under the secured credit agreement, in an amount sufficient to enable the Company to pay its indebtedness, or to fund other liquidity needs. If short term interest rates increase, the Company's debt service cost will increase because some of its debt is subject to short term variable interest rates. At December 31, 2011, the Company's debt subject to variable interest rates represented approximately 35% of total debt.

The Company may need to refinance all or a portion of its indebtedness on or before maturity. If the Company is unable to generate sufficient cash flow and is unable to refinance or extend outstanding borrowings on commercially reasonable terms or at all, it may have to take one or more of the following actions:

- Reduce or delay capital expenditures planned for replacements, improvements and expansions;
- Sell assets;
- Restructure debt; and/or
- Obtain additional debt or equity financing.

The Company can provide no assurance that it could effect or implement any of these alternatives on satisfactory terms, if at all.

# Debt Restrictions—The Company may not be able to finance future needs or adapt its business plans to changes because of restrictions placed on it by the secured credit agreement and the indentures and instruments governing other indebtedness.

The secured credit agreement, the indentures governing the senior debentures and notes, and certain of the agreements governing other indebtedness contain affirmative and negative covenants that limit the ability of the Company to take certain actions. For example, these indentures restrict, among other things, the ability of the Company and its restricted subsidiaries to borrow money, pay dividends on, or redeem or repurchase its stock, make investments, create liens, enter into certain transactions with affiliates and sell certain assets or merge with or into other companies. These restrictions could adversely affect the Company's ability to operate its businesses and may limit its ability to take advantage of potential business opportunities as they arise.

Failure to comply with these or other covenants and restrictions contained in the secured credit agreement, the indentures or agreements governing other indebtedness could result in a default under those agreements, and the debt under those agreements, together with accrued interest, could then be declared immediately due and payable. If a default occurs under the secured credit agreement, the Company could no longer request borrowings under the agreement, and the lenders could cause all of the outstanding debt obligations under such secured credit agreement to become due and payable,

which would result in a default under a number of other outstanding debt securities and could lead to an acceleration of obligations related to these debt securities. A default under the secured credit agreement, indentures or agreements governing other indebtedness could also lead to an acceleration of debt under other debt instruments that contain cross acceleration or cross-default provisions.

#### International Operations—The Company is subject to risks associated with operating in foreign countries.

The Company operates manufacturing and other facilities throughout the world. Net sales from international operations totaled approximately \$5.6 billion, representing approximately 76% of the Company's net sales for the year ended December 31, 2011. As a result of its international operations, the Company is subject to risks associated with operating in foreign countries, including:

- Political, social and economic instability;
- War, civil disturbance or acts of terrorism;
- Taking of property by nationalization or expropriation without fair compensation;
- Changes in government policies and regulations;
- Devaluations and fluctuations in currency exchange rates;
- Imposition of limitations on conversions of foreign currencies into dollars or remittance of dividends and other payments by foreign subsidiaries;
- Imposition or increase of withholding and other taxes on remittances and other payments by foreign subsidiaries;
- Hyperinflation in certain foreign countries;
- Impositions or increase of investment and other restrictions or requirements by foreign governments;
- · Loss or non-renewal of treaties or other agreements with foreign tax authorities; and
- Changes in tax laws, or the interpretation thereof, affecting foreign tax credits or tax deductions relating to our non-U.S. earnings or operations.

The risks associated with operating in foreign countries may have a material adverse effect on operations.

## Foreign Currency Exchange Rates—The Company is subject to the effects of fluctuations in foreign currency exchange rates, which could adversely impact the Company's financial results.

The Company's reporting currency is the U.S. dollar. A significant portion of the Company's net sales, costs, assets and liabilities are denominated in currencies other than the U.S. dollar, primarily the Euro, Brazilian real, Colombian peso and Australian dollar. In its consolidated financial statements, the Company translates local currency financial results into U.S. dollars based on the exchange rates prevailing during the reporting period. During times of a strengthening U.S. dollar, the reported revenues and earnings of the Company's international operations will be reduced because the local currencies will translate into fewer U.S. dollars. This could have a material adverse effect on the Company's financial condition, results of operations and cash flows.

# Competition—The Company faces intense competition from other glass container producers, as well as from makers of alternative forms of packaging. Competitive pressures could adversely affect the Company's financial health.

The Company is subject to significant competition from other glass container producers, as well as from makers of alternative forms of packaging, such as aluminum cans and plastic containers. The Company also competes with manufacturers of non-rigid packaging alternatives, including flexible pouches and aseptic cartons, in serving the packaging needs of certain end-use markets, including juice customers. The Company competes with each rigid packaging competitor on the basis of price, quality, service and the marketing and functional attributes of the container. Advantages or disadvantages in any of these competitive factors may be sufficient to cause the customer to consider changing suppliers and/or using an alternative form of packaging. The adverse effects of consumer purchasing decisions may be more significant in periods of economic downturn and may lead to longer term reductions in consumer spending on glass packaged products.

Pressures from competitors and producers of alternative forms of packaging have resulted in excess capacity in certain countries in the past and have led to capacity adjustments and significant pricing pressures in the rigid packaging market.

# High Energy Costs—Higher energy costs worldwide and interrupted power supplies may have a material adverse effect on operations.

Electrical power, natural gas, and fuel oil are vital to the Company's operations as it relies on a continuous energy supply to conduct its business. Depending on the location and mix of energy sources, energy accounts for 15% to 25% of total production costs. Substantial increases and volatility in energy costs could cause the Company to experience a significant increase in operating costs, which may have a material adverse effect on operations.

## Global Economic Environment—The global credit, financial and economic environment could have a material adverse effect on operations and financial condition.

The global credit, financial and economic environment could have a material adverse effect on operations, including the following:

- Downturns in the business or financial condition of any of the Company's customers or suppliers could result in a loss of revenues or a disruption in the supply of raw materials;
- Tightening of credit in financial markets could reduce the Company's ability, as well as the ability of the Company's customers and suppliers, to obtain future financing;
- Volatile market performance could affect the fair value of the Company's pension assets and liabilities, potentially requiring the Company to make significant additional contributions to its pension plans to maintain prescribed funding levels;
- The deterioration of any of the lending parties under the Company's revolving credit facility or the creditworthiness of the counterparties to the Company's derivative transactions could result in such parties' failure to satisfy their obligations under their arrangements with the Company; and
- A significant weakening of the Company's financial position or results of operations could result in noncompliance with the covenants under the Company's indebtedness.

### Business Integration Risks—The Company may not be able to effectively integrate additional businesses it acquires in the future.

The Company may consider strategic transactions, including acquisitions that will complement, strengthen and enhance growth in its worldwide glass operations. The Company evaluates opportunities on a preliminary basis from time to time, but these transactions may not advance beyond the preliminary stages or be completed. Such acquisitions are subject to various risks and uncertainties, including:

- The inability to integrate effectively the operations, products, technologies and personnel of the acquired companies (some of which are located in diverse geographic regions) and achieve expected synergies;
- The potential disruption of existing business and diversion of management's attention from day-to-day operations;
- The inability to maintain uniform standards, controls, procedures and policies;
- The need or obligation to divest portions of the acquired companies;
- The potential impairment of relationships with customers;
- The potential failure to identify material problems and liabilities during due diligence review of acquisition targets;
- The potential failure to obtain sufficient indemnification rights to fully offset possible liabilities associated with acquired businesses; and
- The challenges associated with operating in new geographic regions.

In addition, the Company cannot make assurances that the integration and consolidation of newly acquired businesses will achieve any anticipated cost savings and operating synergies.

# Customer Consolidation—The continuing consolidation of the Company's customer base may intensify pricing pressures and have a material adverse effect on operations.

Many of the Company's largest customers have acquired companies with similar or complementary product lines. This consolidation has increased the concentration of the Company's business with its largest customers, the loss of which could have a material adverse effect on operations. In many cases, such consolidation has been accompanied by pressure from customers for lower prices, reflecting the increase in the total volume of products purchased or the elimination of a price differential between the acquiring customer and the company acquired. Increased pricing pressures from the Company's customers may have a material adverse effect on operations.

#### Seasonality—Profitability could be affected by varied seasonal demands.

Due principally to the seasonal nature of the consumption of beer and other beverages, for which demand is stronger during the summer months, sales of the Company's products have varied and are expected to vary by quarter. Shipments in the U.S. and Europe are typically greater in the second and third quarters of the year, while shipments in the Asia Pacific region are typically greater in the first and fourth quarters of the year, and shipments in South America are typically greater in the third and fourth quarters of the year. Unseasonably cool weather during peak demand periods can reduce demand for certain beverages packaged in the Company's containers.

#### Raw Materials—Profitability could be affected by the availability of raw materials.

The raw materials that the Company uses have historically been available in adequate supply from multiple sources. For certain raw materials, however, there may be temporary shortages due to weather or other factors, including disruptions in supply caused by raw material transportation or production delays. These shortages, as well as material volatility in the cost of any of the principal raw materials that the Company uses, may have a material adverse effect on operations.

# Environmental Risks—The Company is subject to various environmental legal requirements and may be subject to new legal requirements in the future. These requirements may have a material adverse effect on operations.

The Company's operations and properties, both in the U.S. and abroad, are subject to extensive laws, ordinances, regulations and other legal requirements relating to environmental protection, including legal requirements governing investigation and clean-up of contaminated properties as well as water discharges, air emissions, waste management and workplace health and safety. Such legal requirements frequently change and vary among jurisdictions. The Company's operations and properties, both in the U.S. and abroad, must comply with these legal requirements. These requirements may have a material adverse effect on operations.

The Company has incurred, and expects to incur, costs for its operations to comply with environmental legal requirements, and these costs could increase in the future. Many environmental legal requirements provide for substantial fines, orders (including orders to cease operations), and criminal sanctions for violations. These legal requirements may apply to conditions at properties that the Company presently or formerly owned or operated, as well as at other properties for which the Company may be responsible, including those at which wastes attributable to the Company were disposed. A significant order or judgment against the Company, the loss of a significant permit or license or the imposition of a significant fine may have a material adverse effect on operations.

A number of governmental authorities both in the U.S. and abroad have enacted, or are considering, legal requirements that would mandate certain rates of recycling, the use of recycled materials and/or limitations on certain kinds of packaging materials. In addition, some companies with packaging needs have responded to such developments and/or perceived environmental concerns of consumers by using containers made in whole or in part of recycled materials. Such developments may reduce the demand for some of the Company's products and/or increase the Company's costs, which may have a material adverse effect on operations.

#### Taxes—Potential tax law changes could adversely affect net income and cash flow.

The Company is subject to income tax in the numerous jurisdictions in which it operates. Increases in income tax rates or other tax law changes could reduce the Company's net income and cash flow from affected jurisdictions. In particular, potential tax law changes in the U.S. regarding the treatment of the Company's unrepatriated non-U.S. earnings could have a material adverse effect on net income and cash flow. In addition, the Company's products are subject to import and excise duties and/or sales or value-added taxes in many jurisdictions in which it operates. Increases in these indirect taxes could affect the affordability of the Company's products and, therefore, reduce demand.

#### Labor Relations—Some of the Company's employees are unionized or represented by workers' councils.

The Company is party to a number of collective bargaining agreements with labor unions which at December 31, 2011, covered approximately 80% of the Company's employees in North America. Approximately 67% of employees in South America are unionized, although according to the labor legislation of each country, 100% of employees are covered by collective bargaining agreements. The agreement covering substantially all of the Company's union-affiliated employees in its U.S. glass

container operations expires on March 31, 2013. The majority of the hourly workers in Australia and New Zealand are also covered by collective bargaining agreements. The collective bargaining agreements in South America, Australia and New Zealand have varying terms and expiration dates. Upon the expiration of any collective bargaining agreement, if the Company is unable to negotiate acceptable contracts with labor unions, it could result in strikes by the affected workers and increased operating costs as a result of higher wages or benefits paid to union members. In Europe, a large number of the Company's employees are employed in countries in which employment laws provide greater bargaining or other rights to employees than the laws of the U.S. Such employment rights require the Company to work collaboratively with the legal representatives of the employees to effect any changes to labor arrangements. For example, most of the Company's employees in Europe are represented by workers' councils that must approve any changes in conditions of employment, including salaries and benefits and staff changes, and may impede efforts to restructure the Company's workforce. Although the Company believes that it has a good working relationship with its employees, if the Company's employees were to engage in a strike or other work stoppage, the Company could experience a significant disruption of operations and/or higher ongoing labor costs, which may have a material adverse effect on operations.

### Key Management and Personnel Retention—Failure to retain key management and personnel could have a material adverse effect on operations.

The Company believes that its future success depends, in part, on its experienced management team and certain key personnel. The loss of certain key management and personnel could limit the Company's ability to implement its business plans and meet its objectives.

# Joint Ventures—Failure by joint venture partners to observe their obligations could have a material adverse effect on operations.

A portion of the Company's operations is conducted through joint ventures, including joint ventures in the Europe, North America and Asia Pacific segments. If the Company's joint venture partners do not observe their obligations or are unable to commit additional capital to the joint ventures, it is possible that the affected joint venture would not be able to operate in accordance with its business plans, which could have a material adverse effect on the Company's financial condition and results of operations.

# Information Technology—Failure or disruption of information technology could disrupt operations and adversely affect operations.

The Company relies on information technology to operate its plants, to communicate with its employees, customers and suppliers, and to report financial and operating results. As with all large systems, the Company's information technology systems could fail on their own accord or may be vulnerable to a variety of interruptions due to events, including, but not limited to, natural disasters, terrorist attacks, telecommunications failures, computer viruses, hackers or other security issues. While the Company has disaster recovery programs in place, failure or disruption of the Company's information technology systems could result in transaction errors, loss of customers, business disruptions, or loss of or damage to intellectual property, which could have a material adverse effect on operations.

The Company is undertaking the phased implementation of a global Enterprise Resource Planning (ERP) software system. The implementation of a new ERP system poses several challenges related to, among other things, training of personnel, communication of new rules and procedures, migration of data and the potential instability of the system. While the Company has taken steps to mitigate these challenges, the unsuccessful implementation of the ERP system could have a material adverse effect on the Company's operations.

# Intellectual Property—The loss of the Company's intellectual property rights may negatively impact its ability to compete.

If the Company is unable to maintain the proprietary nature of its technologies, its competitors may use its technologies to compete with it. The Company has a number of patents. The Company's patents may not withstand challenge in litigation, and patents do not ensure that competitors will not develop competing products or infringe upon the Company's patents. Additionally, the Company markets its products internationally and the patent laws of foreign countries may offer less protection than the patent laws in the U.S. The Company also relies on trade secrets, know-how and other unpatented technology, and others may independently develop the same or similar technology or otherwise obtain access to the Company's unpatented technology.

# Accounting—The Company's financial results are based upon estimates and assumptions that may differ from actual results.

In preparing the Company's consolidated financial statements in accordance with U.S. generally accepted accounting principles, several estimates and assumptions are made that affect the accounting for and recognition of assets, liabilities, revenues and expenses. These estimates and assumptions must be made because certain information that is used in the preparation of the Company's financial statements is dependent on future events, cannot be calculated with a high degree of precision from data available or is not capable of being readily calculated based on generally accepted methodologies. In some cases, these estimates are particularly difficult to determine and the Company must exercise significant judgment. The Company believes that accounting for long-lived assets, pension benefit plans, contingencies and litigation, and income taxes involves the more significant judgments and estimates used in the preparation of its consolidated financial statements. Actual results for all estimates could differ materially from the estimates and assumptions that the Company uses, which could have a material adverse effect on the Company's financial condition and results of operations.

# Accounting Standards—The adoption of new accounting standards or interpretations could adversely impact the Company's financial results.

The Company's implementation of and compliance with changes in accounting rules and interpretations could adversely affect its operating results or cause unanticipated fluctuations in its results in future periods. The accounting rules and regulations that the Company must comply with are complex and continually changing. Recent actions and public comments from the SEC have focused on the integrity of financial reporting generally. The Financial Accounting Standards Board has recently introduced several new or proposed accounting standards, or is developing new proposed standards, which would represent a significant change from current industry practices. In addition, many companies' accounting policies are being subjected to heightened scrutiny by regulators and the public. While the Company believes that its financial statements have been prepared in accordance with U.S. generally accepted accounting principles, the Company cannot predict the impact of future changes to accounting principles or its accounting policies on its financial statements going forward.

# Goodwill—A significant write down of goodwill would have a material adverse effect on the Company's reported results of operations and net worth.

Goodwill at December 31, 2011 totaled \$2.1 billion. The Company evaluates goodwill annually (or more frequently if impairment indicators arise) for impairment using the required business valuation methods. These methods include the use of a weighted average cost of capital to calculate the present value of the expected future cash flows of the Company's reporting units. Future changes in the cost of capital, expected cash flows, or other factors may cause the Company's goodwill to be impaired, resulting in a non-cash charge against results of operations to write down goodwill for the amount of the impairment. If a significant write down is required, the charge would have a material adverse effect on the Company's reported results of operations and net worth.

# Pension Funding—Declines in the fair value of the assets of the pension plans sponsored by the Company could require increased funding.

The Company's defined benefit pension plans in the U.S. and several other countries are funded through qualified trusts that hold investments in a broad range of equity and debt securities. Deterioration in the value of such investments, or reductions driven by a decline in securities markets or otherwise, could increase the underfunded status of the Company's funded pension plans, thereby increasing its obligation to make contributions to the plans as required by the laws and regulations governing each plan. An obligation to make contributions to pension plans could reduce the cash available for working capital and other corporate uses, and may have an adverse impact on the Company's operations, financial condition and liquidity.

#### ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

### **ITEM 2. PROPERTIES**

The principal manufacturing facilities and other material important physical properties of the Company at December 31, 2011 are listed below. All properties are glass container plants and are owned in fee, except where otherwise noted.

North American Operations United States Atlanta, GA Auburn, NY Brockway, PA Crenshaw, PA Danville, VA Lapel, IN Los Angeles, CA Muskogee, OK Oakland, CA	Portland, OR Streator, IL Toano, VA Tracy, CA Waco, TX Windsor, CO Winston-Salem, NC Zanesville, OH
Canada Brampton, Ontario	Montreal, Quebec
Asia Pacific Operations Australia Adelaide Brisbane	Melbourne Sydney
China Cangshun Shanghai Tianjin Tianjin (mold shop)	Wuhan Xianxian Zhaoqing
Indonesia Jakarta New Zealand Auckland	

Teplice
Vayres Veauche Vergeze Wingles
Holzminden Rinteln
Pordenone Terni Trento Treviso Varese
Schiedam
Jaroslaw
Barcelona
Harlow
Rio de Janeiro (glass container and tableware)
Sao Paulo Vitoria de Santo Antao (glass container and tableware)
Soacha Zipaquira (glass container and flat glass)

Ecuador Guayaquil	
Peru	
Callao	Lurin(1)
Other Operations	
Machine Shops and Engineering	
Support Center	
Brockway, Pennsylvania	Lurin, Peru
Cali, Colombia	Perrysburg, Ohio
Clayton, Australia	Shanghai, China
Jaroslaw, Poland	
Corporate Facilities	
Hawthorn, Australia(1)	Bussigny-Lausanne, Switzerland(1)
Perrysburg, Ohio(1)	

(1) This facility is leased in whole or in part.

The Company believes that its facilities are well maintained and currently adequate for its planned production requirements over the next three to five years.

#### **ITEM 3. LEGAL PROCEEDINGS**

For further information on legal proceedings, see Note 17 to the Consolidated Financial Statements and the section entitled "Environmental and Other Governmental Regulation" in Item 1.

### ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

#### PART II

#### ITEM 5. MARKET FOR REGISTRANT'S COMMON STOCK AND RELATED SHARE OWNER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

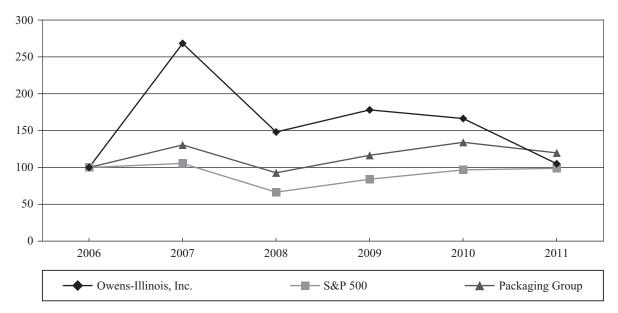
The price range for the Company's common stock on the New York Stock Exchange, as reported by the Financial Industry Regulatory Authority, Inc., was as follows:

	20	11	20	10	
	High Low		High	Low	
First Quarter	\$32.66	\$28.31	\$36.10	\$25.61	
Second Quarter	33.32	24.59	37.96	26.34	
Third Quarter	27.07	15.11	30.68	24.92	
Fourth Quarter	21.50	13.43	31.03	25.95	

The number of share owners of record on December 31, 2011 was 1,366. Approximately 91% of the outstanding shares were registered in the name of Depository Trust Company, or CEDE, which held such shares on behalf of a number of brokerage firms, banks, and other financial institutions. The shares attributed to these financial institutions, in turn, represented the interests of more than 30,000 unidentified beneficial owners. No dividends have been declared or paid since the Company's initial public offering in December 1991 and the Company does not anticipate paying any dividends in the near future. For restrictions on payment of dividends on common stock, see Management's Discussion and Analysis of Financial Condition and Results of Operations—Capital Resources and Liquidity—Current and Long-Term Debt and Note 6 to the Consolidated Financial Statements.

Information with respect to securities authorized for issuance under equity compensation plans is included herein under Item 12.

#### PERFORMANCE GRAPH COMPARISON OF CUMULATIVE TOTAL RETURN AMONG OWENS-ILLINOIS, S&P 500, AND PACKAGING GROUP



	Years Ending December 31,								
	2006	2007	2008	2009	2010	2011			
Owens-Illinois	\$100.00	\$268.30	\$148.11	\$178.13	\$166.37	\$105.02			
S&P 500	\$100.00	\$105.50	\$ 66.47	\$ 84.05	\$ 96.72	\$ 98.77			
Packaging Group	\$100.00	\$130.58	\$ 92.76	\$116.50	\$134.11	\$119.77			

The above graph compares the performance of the Company's Common Stock with that of a broad market index (the S&P 500 Composite Index) and a packaging group consisting of companies with lines of business or product end uses comparable to those of the Company for which market quotations are available.

The packaging group consists of: AptarGroup, Inc., Ball Corp., Bemis Company, Inc., Crown Holdings, Inc., Owens-Illinois, Inc., Sealed Air Corp., Silgan Holdings Inc., and Sonoco Products Co. Graham Packaging Company Inc. was removed from the packaging group as it was acquired by another company in 2011.

The comparison of total return on investment for each period is based on the investment of \$100 on December 31, 2006 and the change in market value of the stock, including additional shares assumed purchased through reinvestment of dividends, if any.

### ITEM 6. SELECTED FINANCIAL DATA

The selected consolidated financial data presented below relates to each of the five years in the period ended December 31, 2011. The financial data for each of the five years in the period ended December 31, 2011 was derived from the audited consolidated financial statements of the Company.

	Years ended December 31,					
	2011	2010	2009	2008	2007	
		(Dollar a	amounts in r	nillions)		
Consolidated operating results(a):						
Net sales	\$ 7,358	\$ 6,633	\$ 6,652	\$ 7,540	\$ 7,302	
Manufacturing, shipping and delivery(b)	(5,979)	(5,283)	(5,317)	(5,994)	(5,800)	
Gross profit	1,379	1,350	1,335	1,546	1,502	
Selling and administrative, research, development and						
engineering	(627)	(554)	(551)	(565)	(576)	
Other expense(c)	(948)	(227)	(442)	(396)	(262)	
Other revenue	104	104	95	103	107	
Earnings (loss) before interest expense and items						
below	(92)	673	437	688	771	
Interest expense(d)	(314)	(249)	(222)	(253)	(349)	
Earnings (loss) from continuing operations before						
income taxes	(406)	424	215	435	422	
Provision for income taxes(e)	(85)	(129)	(83)	(210)	(126)	
Earnings (loss) from continuing operations	(491)	295	132	225	296	
Earnings of discontinued operations		31	66	96	66	
Gain (loss) on disposal of discontinued operations	1	(331)		7	1,039	
Net earnings (loss)	(490)	(5)	198	328	1,401	
Net earnings attributable to noncontrolling interests	(20)	(42)	(36)	(70)	(60)	
Net earnings (loss) attributable to the Company	\$ (510)	\$ (47)	\$ 162	\$ 258	\$ 1,341	

	Years ended December 31,									
		2011		2010		2009		2008	1	2007
Basic earnings (loss) per share of common stock:										
Earnings (loss) from continuing operations	\$	(3.12)	\$	1.57	\$	0.65	\$	1.03	\$	1.50
Earnings of discontinued operations Gain (loss) on disposal of discontinued				0.14		0.31		0.46		0.30
operations		0.01		(2.00)				0.04		6.66
Net earnings (loss)	\$	(3.11)	\$	(0.29)	\$	0.96	\$	1.53	\$	8.46
Weighted average shares outstanding (in thousands)	_1	63,691	_1	64,271	1	67,687	10	63,178	1	54,215
Diluted earnings (loss) per share of common stock:										
Earnings (loss) from continuing operations	\$	(3.12)	\$	1.55	\$	0.65	\$	1.03	\$	1.50
Earnings of discontinued operations Gain (loss) on disposal of discontinued		. ,		0.14		0.30		0.45		0.30
operations		0.01		(1.97)				0.04		6.19
Net earnings (loss)	\$	(3.11)	\$	(0.28)	\$	0.95	\$	1.52	\$	7.99
Diluted average shares (in thousands)	1	63,691	1	67,078	1	70,540	10	69,677	16	67,767

For the year ended December 31, 2011, diluted earnings per share of common stock was equal to basic earnings per share of common stock due to the loss from continuing operations.

	Years ended December 31,					
	2011	2010	2009	2008	2007	
		(Dollar a	amounts in	millions)		
Other data:						
The following are included in earnings from continuing operations:						
Depreciation	\$ 405	\$ 369	\$ 364	\$ 420	\$ 412	
Amortization of intangibles Amortization of deferred finance fees (included in	17	22	21	29	29	
interest expense)	32	19	10	8	9	
Balance sheet data (at end of period):						
Working capital (current assets less current liabilities)	\$ 449	\$ 659	\$ 763	\$ 441	\$ 165	
Total assets	8,926	9,754	8,727	7,977	9,325	
Total debt	4,033	4,278	3,608	3,334	3,714	
Share owners' equity	992	2,026	1,736	1,293	2,439	
Free cash flow(f)	\$ 220	\$ 100	\$ 322	\$ 320	\$ 301	

(a) Amounts related to the Company's Venezuelan operations have been reclassified to discontinued operations for 2007 - 2010 as a result of the expropriation of those operations in 2010.

Amounts related to the Company's plastic packaging business have been reclassified to discontinued operations for 2007 as a result of the sale of that business in 2007.

- (b) Amount for 2010 includes charges of \$12 million (\$7 million after tax amount attributable to the Company) for acquisition-related fair value inventory adjustments.
- (c) Amount for 2011 includes charges of \$165 million (pretax and after tax) to increase the accrual for estimated future asbestos-related costs, \$641 million (\$640 million after tax amount attributable to the Company) to write down goodwill in the Asia Pacific segment and \$112 million (\$91 million after tax amount attributable to the Company) for restructuring and asset impairments.

Amount for 2010 includes charges of \$170 million (pretax and after tax) to increase the accrual for estimated future asbestos-related costs, \$13 million (\$11 million after tax amount attributable to the Company) for restructuring and asset impairments, and \$20 million (pretax and after tax amount attributable to the Company) for acquisition-related restructuring, transaction and financing costs.

Amount for 2009 includes charges of \$180 million (pretax and after tax) to increase the accrual for estimated future asbestos-related costs, \$207 million (\$180 million after tax amount attributable to the Company) for restructuring and asset impairments, and \$18 million (\$17 million after tax amount attributable to the Company) for the remeasurement of certain bolivar-denominated assets and liabilities held outside of Venezuela.

Amount for 2008 includes charges of \$250 million (\$249 million after tax) to increase the accrual for estimated future asbestos-related costs and \$133 million (\$110 million after tax amount attributable to the Company) for restructuring and asset impairments.

Amount for 2007 includes charges of \$115 million (pretax and after tax) to increase the accrual for estimated future asbestos-related costs and \$100 million (\$84 million after tax amount attributable to the Company) for restructuring and asset impairments.

(d) Amount for 2011 includes charges of \$16 million (pretax and after tax amount attributable to the Company) for note repurchase premiums.

Amount for 2010 includes charges of \$6 million (pretax and after tax amount attributable to the Company) for note repurchase premiums. In addition, the Company recorded a reduction of interest expense of \$9 million (pretax and after tax amount attributable to the Company) to recognize the unamortized proceeds from terminated interest rate swaps.

Amount for 2009 includes charges of \$5 million (pretax and after tax amount attributable to the Company) for note repurchase premiums, net of a gain from the termination of interest rate swap agreements on the notes.

Amount for 2007 includes charges of \$8 million (\$7 million after tax amount attributable to the Company) for note repurchase premiums.

Includes additional interest charges for the write-off of unamortized deferred financing fees related to the early extinguishment of debt as follows: \$9 million (\$8 million after tax amount attributable to the Company) for 2011; \$3 million (pretax and after tax amount attributable to the Company) for 2010; and \$2 million (pretax and after tax amount attributable to the Company) for 2007.

(e) Amount for 2011 includes a tax benefit of \$15 million for certain tax adjustments.

Amount for 2010 includes a net tax benefit of \$24 million related to the reversal of deferred tax valuation allowances and a non-cash tax benefit transferred from other income categories of \$8 million.

Amount for 2009 includes a non-cash tax benefit transferred from other income categories of \$48 million.

Amount for 2008 includes a net tax expense of \$33 million (\$35 million attributable to the Company) related to tax legislation, restructuring, and other.

Amount for 2007 includes a benefit of \$14 million for the recognition of tax credits related to restructuring of investments in certain European operations.

(f) The Company defines free cash flow as cash provided by continuing operating activities less additions to property, plant, and equipment from continuing operations. Free cash flow does not conform to U.S. GAAP and should not be construed as an alternative to the cash flow measures reported in accordance with U.S. GAAP. The Company uses free cash flow for internal reporting, forecasting and budgeting and believes this information allows the board of directors, management, investors and analysts to better understand the Company's financial performance. Free cash flow is calculated as follows (dollar amounts in millions):

Years ended December 31,	2011	2010	2009	2008	2007
Cash provided by continuing operating activities Additions to property, plant, and	\$ 505	\$ 600	\$ 729	\$ 660	\$ 574
equipment—continuing	(285)	(500)	(407)	(340)	(273)
Free cash flow	\$ 220	\$ 100	\$ 322	\$ 320	\$ 301

# ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Following are the Company's net sales by segment and segment operating profit for the years ended December 31, 2011, 2010, and 2009 (dollars in millions). The Company's measure of profit for its reportable segments is Segment Operating Profit, which consists of consolidated earnings from continuing operations before interest income, interest expense, and provision for income taxes and excludes amounts related to certain items that management considers not representative of ongoing operations as well as certain retained corporate costs. The segment data presented below is prepared in accordance with general accounting principles for segment reporting. The line titled 'reportable segment totals', however, is a non-GAAP measure when presented outside of the financial statement footnotes. Management has included 'reportable segment totals' below to facilitate the discussion and analysis of financial condition and results of operations. The Company's management uses Segment Operating Profit, in combination with selected cash flow information, to evaluate performance and to allocate resources.

	2011	2010	2009
Net Sales:			
Europe	\$3,052	\$2,746	\$2,918
North America	1,929	1,879	2,074
South America	1,226	975	689
Asia Pacific	1,059	996	925
Reportable segment totals	7,266	6,596	6,606
Other	92	37	46
Net Sales	\$7,358	\$6,633	\$6,652

	2011	2010	2009
Segment Operating Profit:			
Europe	\$ 325	\$ 324	\$ 333
North America	236	275	282
South America	250	224	145
Asia Pacific	83	141	131
Reportable segment totals	894	964	891
Items excluded from Segment Operating Profit:			
Retained corporate costs and other	(79)	(89)	(67)
Restructuring and asset impairment Acquisition-related fair value inventory adjustments and	(112)	(13)	(207)
restructuring, transaction and financing costs		(32)	
Charge for currency remeasurement			(18)
Charge for asbestos related costs	(165)	(170)	(180)
Charge for goodwill impairment	(641)		
Interest income	11	13	18
Interest expense	(314)	(249)	(222)
Earnings (loss) from continuing operations before income			
taxes	(406)	424	215
Provision for income taxes	(85)	(129)	(83)
Earnings (loss) from continuing operations	(491)	295	132
Earnings from discontinued operations		31	66
Gain (loss) on disposal of discontinued operations	1	(331)	
Net earnings (loss)	(490)	(5)	198
Net earnings attributable to noncontrolling interests	(20)	(42)	(36)
Net earnings (loss) attributable to the Company	<u>\$(510</u> )	<u>\$ (47</u> )	\$ 162
Net earnings (loss) from continuing operations attributable			
to the Company	<u>\$(511</u> )	\$ 258	<u>\$ 110</u>

Note: all amounts excluded from reportable segment totals are discussed in the following applicable sections.

#### Executive Overview—Comparison of 2011 with 2010

#### 2011 Highlights

- Net sales increased as 2010 acquisitions and improving market conditions drove more than a 5% increase in tonnes shipped
- Lower Segment Operating Profit due to higher cost inflation and manufacturing costs
- · Goodwill impairment charge recorded related to Asia Pacific segment
- Completed new \$2 billion bank credit agreement and redeemed \$400 million and €225 million senior notes due 2014

Net sales were \$725 million higher than the prior year, primarily due to higher sales volumes and the favorable effect of changes in foreign currency exchange rates, partially offset by lower wine and beer bottle shipments in Australia.

Segment Operating Profit for reportable segments was \$70 million lower than the prior year. The decrease was mainly attributable to additional cost inflation, production and supply chain issues in

North America during the second quarter of 2011, and the impact of macroeconomic conditions in Australia. These decreases were partially offset by higher sales volumes and capacity utilization.

Interest expense in 2011 increased \$65 million over 2010. The increase was principally due to note repurchase premiums and the write-off of finance fees related to debt redeemed in 2011, as well as additional interest related to debt issued in 2010 to fund acquisitions.

The net loss from continuing operations attributable to the Company for 2011 was \$511 million, or \$3.12 per share, compared to net earnings from continuing operations attributable to the Company of \$258 million, or \$1.55 per share (diluted) for 2010. Earnings in both periods included items that management considered not representative of ongoing operations. These items decreased earnings from continuing operations attributable to the Company in 2011 by \$905 million, or \$5.49 per share, and decreased net earnings attributable to the Company in 2010 by \$176 million, or \$1.05 per share.

#### Results of Operations—Comparison of 2011 with 2010

#### Net Sales

The Company's net sales in 2011 were \$7,358 million compared with \$6,633 million in 2010, an increase of \$725 million, or 11%. The increase in net sales was primarily due to higher glass container shipments and the favorable effects of changes in foreign currency exchange rates. Glass container shipments, in tonnes, were up more than 5% in 2011 compared to 2010, with the acquisitions in Argentina, Brazil and China in 2010 representing about 4 percentage points of the volume growth. The remaining increase in volume was due to improving market conditions, as favorable demand in Europe and South America more than offset lower volume in Australia. Foreign currency exchange rate changes increased net sales in 2011 compared to the prior year, primarily due to a stronger Euro, Australian dollar and Brazilian real in relation to the U.S. dollar.

The change in net sales of reportable segments can be summarized as follows (dollars in millions):

Net sales—2010		\$6,596
Price	67	
Product mix	(41)	
Cost pass-through provisions		
Effects of changing foreign currency rates	310	
Total effect on net sales		670
Net sales—2011		\$7,266

*Europe:* Net sales in Europe in 2011 were \$3,052 million compared with \$2,746 million in 2010, an increase of \$306 million, or 11%. Approximately half of the increase in net sales was due to the favorable effects of foreign currency exchange rate changes, as the Euro strengthened in relation to the U.S. dollar. In addition, glass container shipment levels increased more than 4% as demand grew across all key end-use categories, particularly in the beer and wine segments. Net sales also improved in 2011 due to energy surcharges implemented in the second half of the year to help offset the high energy cost inflation in the region.

*North America:* Net sales in North America in 2011 were \$1,929 million compared with \$1,879 million in 2010, an increase of \$50 million, or 3%. The increase in net sales was primarily due to slightly higher glass container shipment levels as improved volumes in wine, spirits and craft beer end-use categories offset the continued decline in the mega-beer category. Net sales also increased due

to the favorable effects of foreign currency exchange rate changes, as the Canadian dollar strengthened in relation to the U.S. dollar.

*South America:* Net sales in South America in 2011 were \$1,226 million compared with \$975 million in 2010, an increase of \$251 million, or 26%. Glass container shipments were up about 22% in the current year, with the acquisitions in Argentina and Brazil in 2010 accounting for approximately half of this volume increase. The remaining volume increase was due to strong growth in the region, primarily in Brazil, Peru and Argentina. The favorable effects of foreign currency exchange rate changes also contributed to the increase in net sales in 2011, primarily due to the strengthening of the Brazilian real in relation to the U.S. dollar.

*Asia Pacific:* Net sales in Asia Pacific in 2011 were \$1,059 million compared with \$996 million in 2010, an increase of \$63 million, or 6%. The favorable effects of foreign currency exchange rate changes increased net sales in 2011 due to the strengthening of the Australian dollar in relation to the U.S. dollar. Glass container shipment levels increased about 3%, with all the increase attributable to the acquisitions in China in 2010. Glass container shipments in Australia were down about 10% in 2011 compared to the prior year, primarily in the wine and beer end-use categories. The decrease in shipments of wine bottles was primarily due to the strong Australian dollar, which negatively impacted wine exports from the country. In addition, beer consumption decreased as high interest rates in Australia lowered consumers' disposable income. Severe flooding in Australia during the first quarter of 2011 also reduced shipments in the region.

#### Segment Operating Profit

Operating Profit of the reportable segments includes an allocation of some corporate expenses based on both a percentage of sales and direct billings based on the costs of specific services provided. Unallocated corporate expenses and certain other expenses not directly related to the reportable segments' operations are included in Retained corporate costs and other. For further information, see Segment Information included in Note 18 to the Consolidated Financial Statements.

Segment Operating Profit of reportable segments in 2011 was \$894 million compared to \$964 million in 2010, a decrease of \$70 million, or 7%. The decrease in Segment Operating Profit was primarily due to higher manufacturing and delivery costs and operating expenses, partially offset by higher sales volumes, improved pricing and the favorable effects of changes in foreign currency exchange rates. The higher manufacturing and delivery costs were principally due to \$213 million of cost inflation, \$26 million of production and supply chain issues in North America in the second quarter of 2011, and \$9 million of costs related to flooding in Australia, partially offset by \$40 million of higher capacity utilization and other cost savings. The cost inflation in 2011 was driven by higher raw material, labor and energy prices. The higher raw material prices were mainly due to the increased cost of soda ash in all regions. The energy inflation was primarily due to the rapid rise in European energy prices. Operating expenses were higher as the Company invested in building its sales and marketing capabilities and also incurred expenses related to the phased implementation of a global ERP software system.

The change in Segment Operating Profit of reportable segments can be summarized as follows (dollars in millions):

Segment Operating Profit—2010		\$964
Sales volume	\$ 75	
Price	67	
Manufacturing and delivery	(208)	
Operating expenses and other		
Effects of changing foreign currency rates		
Total net effect on Segment Operating Profit		(70)
Segment Operating Profit—2011		\$894

*Europe:* Segment operating profit in Europe in 2011 was \$325 million compared with \$324 million in 2010. Higher sales volume, improved pricing and the favorable effects of a stronger Euro in relation to the U.S. dollar contributed to the increased operating profit. Operating profit also increased due to higher production levels, which led to lower manufacturing costs on a per-ton basis. Mostly offsetting these increases to operating profit was additional cost inflation, primarily driven by higher energy prices. In response to the rise in energy prices, the Company initiated an energy surcharge in Europe in the second half of the year.

*North America:* Segment operating profit in North America in 2011 was \$236 million compared with \$275 million in 2010, a decrease of \$39 million, or 14%. The lower operating profit in this region was due to higher manufacturing and delivery costs, driven by cost inflation and production and supply chain issues. This segment also incurred expenses related to building its sales and marketing capabilities and to the phased implementation of a global ERP system.

This region experienced production and supply chain issues during the second quarter of 2011. Tight inventory levels and production issues led to inventory shortages at certain locations during this seasonally stronger quarter. As a result, out-of-pattern production was required to meet customer expectations resulting in production inefficiencies, higher freight costs and product loss. The Company restarted two previously idled furnaces in this region to reduce the out-of-pattern production and help meet customer demand. This region ran at high operating rates in the second half of the year and stabilized its inventory levels.

*South America:* Segment operating profit in South America in 2011 was \$250 million compared with \$224 million in 2010, an increase of \$26 million, or 12%. Higher sales volume, approximately half of which was related to the acquisitions in Argentina and Brazil in 2010, and higher production volume were the main reasons for the increased operating profit. To support the rapid growth in Brazil, the region incurred higher transportation costs to import glass containers into Brazil from other countries. The region also experienced higher cost inflation in 2011, which was partially offset by higher selling prices.

*Asia Pacific:* Segment operating profit in Asia Pacific in 2011 was \$83 million compared with \$141 million in 2010, a decrease of \$58 million, or 41%. This decrease was primarily driven by the macroeconomic effects of the strong currency and high interest rates in Australia, which led to lower wine and beer bottle shipments in the country. As a result of the lower volume, the Company temporarily curtailed production in Asia Pacific, resulting in unabsorbed manufacturing costs. The Company also permanently closed one furnace in Australia during the third quarter, and plans to close one additional furnace in early 2012. Further restructuring activities in Australia will depend on 2012 supply and demand trends and the outcome of contract negotiations. Additionally, the segment had lower sales volumes and incurred additional costs related to the severe flooding in Australia in the first

quarter of 2011. Segment operating profit in 2011 was also negatively impacted by integration issues related to one of the acquisitions in China in 2010.

#### Interest Expense

Interest expense in 2011 was \$314 million compared with \$249 million in 2010. The 2011 amount includes \$25 million of additional interest charges for note repurchase premiums and the related write-off of unamortized finance fees related to the cancellation of the Company's previous bank credit agreement and the redemption of the senior notes due 2014. Exclusive of these items, interest expense increased approximately \$40 million. The increase is principally due to additional debt issued in 2010 to fund acquisitions.

#### Interest Income

Interest income for 2011 was \$11 million compared to \$13 million for 2010. The decrease was principally due to lower cash balances and lower interest rates on the Company's cash and investments.

#### Provision for Income Taxes

The Company's effective tax rate from continuing operations for 2011 was -20.9%, compared with 30.4% for 2010. The effective tax rate for 2011 was impacted by the goodwill impairment charge, which was not deductible for income tax purposes. The provision for 2010 included a net tax benefit of \$24 million related to the reversal of a non-U.S. valuation allowance offset by additional liability related to uncertain tax positions. The provision for 2010 also included a continuing operations non-cash tax benefit transferred from other income categories of \$8 million (see Note 11 to the Consolidated Financial Statements for more information). Excluding the amounts related to items that management considers not representative of ongoing operations, the Company's effective tax rate for 2011 was 22.0% compared to 26.2% for 2010. The decrease in the effective tax rate in 2011 was due to tax planning strategies implemented by the Company, and was also impacted by lower earnings generated in jurisdictions where the Company has higher effective tax rates. The Company expects that the effective tax rate in 2012 will approximate 24% to 26% based on current expectations of earnings by jurisdiction.

#### Net Earnings Attributable to Noncontrolling Interests

Net earnings attributable to noncontrolling interests for 2011 was \$20 million compared to \$42 million for 2010. The amount for 2010 included \$5 million classified as discontinued operations related to the Company's Venezuelan operations. Net earnings from continuing operations attributable to noncontrolling interests for 2011 was \$20 million compared to \$37 million for 2010. The decrease in 2011 was primarily a result of lower earnings in the Company's less than wholly-owned subsidiaries in its South America and Asia Pacific segments in 2011, and the Company's purchase of the noncontrolling interest in its southern Brazil operations in the second quarter of 2011.

#### Earnings from Continuing Operations Attributable to the Company

For 2011, the Company recorded a loss from continuing operations attributable to the Company of \$511 million compared to earnings of \$258 million for 2010. The after tax effects of the items excluded

from Segment Operating Profit, the unusual tax items and the additional interest charges increased or decreased earnings in 2011 and 2010 as set forth in the following table (dollars in millions).

Description		Net Earnings Increase (Decrease)	
		2010	
Restructuring and asset impairment	\$ (91)	\$ (11)	
restructuring, transaction and financing costs	(24)	(27)	
Net benefit related to changes in deferred tax valuation allowance and other tax-related items	15	24	
Non-cash tax benefit transferred from other income categories		8	
Charge for asbestos related costs	(165)	(170)	
Charge for goodwill impairment	(640)		
Total	<u>\$(905</u> )	<u>\$(176</u> )	

#### Executive Overview—Comparison of 2010 with 2009

#### 2010 Highlights

- Acquired glass plants in Argentina (1 plant), Brazil (3 plants) and China (3 plants)
- Invested in a joint venture with glass plants in China, Malaysia and Vietnam
- Growth in South America, acquisitions in 2010 and improved manufacturing productivity drove 8% increase in Segment Operating Profit
- Issued \$690 million exchangeable senior notes due 2015 and €500 million senior notes due 2020, and redeemed \$450 million senior notes due 2013
- Repurchased 6 million shares of the Company's common stock for \$199 million
- · Reclassified Venezuelan operations as discontinued operations

Net sales were \$19 million lower than the prior year principally resulting from decreased shipments and the impact of cost pass-through provisions on certain customer contracts, partially offset by the favorable effect of changes in foreign currency exchange rates.

Segment Operating Profit for reportable segments was \$73 million higher than the prior year. The increase was mainly attributable to lower manufacturing and delivery costs and the favorable effect of changes in foreign currency exchange rates.

Interest expense in 2010 was \$249 million compared with interest expense of \$222 million in 2009. The increase is principally due to additional debt issued in 2010 to fund acquisitions.

Net earnings from continuing operations attributable to the Company for 2010 were \$258 million, or \$1.55 per share (diluted), compared to \$110 million, or \$0.65 per share (diluted) for 2009. Earnings in both periods included items that management considered not representative of ongoing operations. These items decreased net earnings in 2010 by \$176 million, or \$1.05 per share, and decreased net earnings in 2009 by \$334 million, or \$1.96 per share. The Company purchased 6 million shares of its common stock in 2010, which increased earnings per share by approximately \$0.05 for 2010.

The Company's Venezuelan operations were expropriated by the Venezuelan government in 2010. The Company reclassified its Venezuelan operations to discontinued operations. In addition, the

Company recognized a loss on the disposal of its Venezuelan operations as the net assets of the operations were written-off.

2010 was a transition year for the Company. The Company concluded the strategic review of its global profitability and manufacturing footprint that began in 2007, and shifted its focus to profitable growth in emerging markets, which was highlighted by the acquisitions in 2010.

#### Results of Operations—Comparison of 2010 with 2009

#### Net Sales

The Company's net sales in 2010 were \$6,633 million compared with \$6,652 million in 2009, a decrease of \$19 million, or 0.3%. For further information, see Segment Information included in Note 18 to the Consolidated Financial Statements.

The decline in net sales in 2010 was due to lower glass container shipments and the impact of cost pass-through provisions on certain customer contracts, partially offset by the favorable effects of changes in foreign currency exchange rates. Glass container shipments, in tonnes, were down 1.0% in 2010 compared to 2009, primarily due to lower beer glass volumes in North America and Europe. The Company's beer markets remain weak in North America and Europe due to continued weakness in the economy and high unemployment levels. In addition, North American beer volumes were impacted by the loss of certain beer contracts resulting from business renegotiated at the end of 2009 in order for the Company to achieve its margin objectives. Sales volumes in 2010 also benefited from the acquisitions in Brazil and Argentina, as well as organic growth in South America where glass container shipments, excluding the acquisitions, increased approximately 20% compared to 2009. The cost pass-through provisions include monthly or quarterly contractual provisions to customers, primarily in North America. Foreign currency exchange rate changes increased net sales in 2010 compared to 2009, primarily due to a stronger Australian dollar, Brazilian real and Colombian peso in relation to the U.S. dollar, partly offset by a weaker Euro.

The change in net sales of reportable segments can be summarized as follows (dollars in millions):

Net sales—2009	\$6,606
Net effect of price and mix \$	5
Customer pass-through provisions	60)
Sales volume	51)
Effects of changing foreign currency rates	<u>'6</u>
Total effect on net sales	(10)
Net sales—2010	\$6,596

*Europe:* Net sales in Europe in 2010 were \$2,746 million compared with \$2,918 million in 2009, a decrease of \$172 million, or 6%. Glass container shipment levels increased slightly as demand grew across most key end-use categories, particularly in the wine and non-alcoholic beverages segments, partially offset by lower shipments in the beer end-use category. Net sales decreased in 2010 due to pricing pressures in the region and the unfavorable effects of foreign currency exchange rate changes, as the Euro weakened in relation to the U.S. dollar.

*North America:* Net sales in North America in 2010 were \$1,879 million compared with \$2,074 million in 2009, a decrease of \$195 million, or 9%. Glass container shipments decreased 12% in 2010 due to the loss of certain beer contracts resulting from business renegotiated at the end of 2009 in order for the Company to achieve its margin objectives. Sales volumes in the region were also lower due to continued weakness in the economy and high unemployment levels. The net sales decrease in 2010 was also due to the impact of cost pass-through provisions to customers.

*South America:* Net sales in South America in 2010 were \$975 million compared with \$689 million in 2009, an increase of \$286 million, or 42%. Glass container shipments were up over 30% in the current year, with the acquisitions in Argentina and Brazil in 2010 accounting for approximately one-third of this volume increase. The remaining volume increase was due to strong growth in the region, as well as new product introductions. The favorable effects of foreign currency exchange rate changes also contributed to the increase in net sales in 2010, primarily due to the strengthening of the Brazilian real and Colombian peso in relation to the U.S. dollar.

*Asia Pacific:* Net sales in Asia Pacific in 2010 were \$996 million compared with \$925 million in 2009, an increase of \$71 million, or 8%. The favorable effects of foreign currency exchange rate changes were the primary reason for the increase in net sales, as the Australian dollar strengthened in relation to the U.S. dollar. Glass container shipments were down about 5% in the current year, reflecting lower shipments in the beer and wine end-use categories in Australia, partially offset by increased consumer demand in China.

## Segment Operating Profit

Operating Profit of the reportable segments includes an allocation of some corporate expenses based on both a percentage of sales and direct billings based on the costs of specific services provided. Unallocated corporate expenses and certain other expenses not directly related to the reportable segments' operations are included in Retained Corporate Costs and Other. For further information, see Segment Information included in Note 18 to the Consolidated Financial Statements.

Segment Operating Profit of reportable segments in 2010 was \$964 million compared to \$891 million in 2009, an increase of \$73 million, or 8%. The net effect of price and product mix in 2010 was consistent with 2009. Sales volume had a minimal impact on Segment Operating Profit in 2010 as the decrease in glass container shipments during the year was more than offset by favorable regional sales mix, primarily due to growth of higher margin business in South America. Manufacturing and delivery costs declined \$38 million from 2009 mostly due to benefits from the Company's strategic footprint alignment initiative, partially offset by \$20 million of inflationary cost increases. Foreign currency exchange rate changes increased Segment Operating Profit in 2010 compared to 2009, primarily due to a stronger Australian dollar, Brazilian real and Colombian peso in relation to the U.S. dollar, partly offset by a weaker Euro.

The change in Segment Operating Profit of reportable segments can be summarized as follows (dollars in millions):

Segment Operating Profit—2009		\$891
Net effect of price and mix	\$5	
Sales volume	7	
Manufacturing and delivery	38	
Operating expenses and other	7	
Effects of changing foreign currency rates	16	
Total net effect on Segment Operating Profit		73
Segment Operating Profit—2010		\$964

*Europe:* Segment operating profit in Europe in 2010 was \$324 million compared with \$333 million in 2009, a decrease of \$9 million, or 3%. The decline in segment operating profit was primarily due to pricing pressures in the region and the unfavorable effects of foreign currency exchange rate changes, partially offset by higher sales volumes and improved operating efficiencies.

*North America:* Segment operating profit in North America in 2010 was \$275 million compared with \$282 million in 2009, a decrease of \$7 million, or 2%. The decrease in segment operating profit was primarily due to the lower sales volumes, partially offset by higher selling prices and footprint realignment savings.

*South America:* Segment operating profit in South America in 2010 was \$224 million compared with \$145 million in 2009, an increase of \$79 million, or 54%. The increase in segment operating profit was primarily due to the higher sales volumes, the favorable effects of foreign currency exchange rate changes, and footprint optimization efforts.

*Asia Pacific:* Segment operating profit in Asia Pacific in 2010 was \$141 million compared with \$131 million in 2009, an increase of \$10 million, or 8%. The increase in segment operating profit was primarily due to the favorable effects of foreign currency exchange rate changes, partially offset by lower sales volumes.

### Interest Expense

Interest expense in 2010 was \$249 million compared with interest expense of \$222 million in 2009. The 2009 amount includes \$5 million of additional interest charges for note repurchase premiums and the related write-off of unamortized finance fees, net of a gain from the termination of interest rate swap agreements following the May 2009 tender for the 7.50% Senior Debentures due May 2010. Exclusive of these items, interest expense increased approximately \$32 million. The increase was principally due to additional debt issued in 2010 to fund acquisitions.

### Interest Income

Interest income for 2010 was \$13 million compared to \$18 million for 2009. The decrease was principally due to lower interest rates on the Company's cash and investments.

#### Provision for Income Taxes

The Company's effective tax rate from continuing operations for 2010 was 30.4%, compared with 38.6% for 2009. The provision for 2010 included a net tax benefit of \$24 million related to the reversal of a non-U.S. valuation allowance offset by additional liability related to uncertain tax positions. The provisions for 2010 and 2009 included a continuing operation non-cash tax benefit transferred from other income categories of \$8 million and \$48 million, respectively (see Note 11 to the Consolidated Financial Statements for more information). Excluding the amounts related to items that management considers not representative of ongoing operations, the Company's effective tax rate for 2010 was 26.2% compared to 24.0% for 2009. The increase in the effective tax rate in 2010 was due to higher earnings generated in jurisdictions where the Company has higher effective tax rates.

### Net Earnings Attributable to Noncontrolling Interests

Net earnings attributable to noncontrolling interests for 2010 was \$42 million compared to \$36 million for 2009. Net earnings from continuing operations attributable to noncontrolling interests was \$37 million in 2010 compared to \$22 million in 2009. Net earnings from continuing operations attributable to noncontrolling interests was reduced by \$8 million in 2009 related to restructuring and asset impairment charges recorded during the year. Excluding this amount, net earnings from continuing operations attributable to noncontrolling interests in 2010 increased \$7 million compared with 2009. This increase was primarily a result of higher segment operating profit in the Company's South American segment in 2010. Net earnings attributable to noncontrolling interests related to discontinued operations in 2010 was \$5 million compared to \$14 million in 2009. The decrease was due to 2010 only including a partial year of earnings from the Company's Venezuelan operations prior to

the expropriation in October 2010 and the unfavorable effects of the bolivar devaluation in 2010 compared to 2009.

### Earnings from Continuing Operations Attributable to the Company

For 2010, the Company recorded earnings from continuing operations attributable to the Company of \$258 million compared to \$110 million for 2009. The after tax effects of the items excluded from Segment Operating Profit, the unusual tax items and the 2009 additional interest charges increased or decreased earnings in 2010 and 2009 as set forth in the following table (dollars in millions).

		Net Earnings Increase (Decrease)		
Description	2010	2009		
Restructuring and asset impairment	\$ (11)	\$(180)		
restructuring, transaction and financing costs	(27)			
Charge for currency remeasurement		(17)		
interest rate swap gain		(5)		
Tax benefit related to the reversal of deferred tax valuation allowance offset by additional liability related to uncertain tax				
positions	24			
Non-cash tax benefit transferred from other income categories	8	48		
Charge for asbestos related costs	(170)	(180)		
Total	<u>\$(176</u> )	<u>\$(334</u> )		

### Items Excluded from Reportable Segment Totals

### Retained Corporate Costs and Other

Retained corporate costs and other for 2011 were \$79 million compared with \$89 million for 2010. Retained corporate costs and other for 2011 reflect higher marketing and pension expense compared to the prior year, offset by a reduction of management incentive compensation expense of approximately \$15 million, approximately half of which was related to the impact of lower financial results in the current year and the other half related to the impact of changes in estimates on amounts expensed in previous periods. 2011 also benefited from higher equity earnings from the Company's ownership in a soda ash joint venture and higher earnings from the Company's global equipment sales business.

Retained corporate costs and other for 2010 were \$89 million compared with \$67 million for 2009. The increased expense in 2010 was mainly attributable to increased employee benefit costs, primarily pension expense.

### Restructuring and Asset Impairments

During 2011, the Company recorded charges totaling \$112 million for restructuring and asset impairment. These charges reflect completed and planned furnace closures in Europe and Asia Pacific, as well as global headcount reduction initiatives.

During 2010, the Company recorded charges totaling \$13 million for restructuring and asset impairment. The charges reflect the completion of previously announced actions in North America and Europe related to the Company's strategic review of its global manufacturing footprint.

During 2009, the Company recorded charges totaling \$207 million for restructuring and asset impairment. The charges reflect actions taken in Europe, North America and South America related to the Company's strategic review of its global manufacturing footprint.

See Note 15 to the Consolidated Financial Statements for additional information.

### Acquisition-related fair value inventory adjustments and restructuring, transaction and financing costs

The Company recorded charges in 2010 of \$12 million for acquisition-related fair value inventory adjustments. This charge was due to the accounting rules requiring inventory purchased in a business combination to be marked up to fair value, and then recorded as an increase to cost of goods sold as the inventory is sold. The Company also recorded charges in 2010 of \$20 million for acquisition-related restructuring, transaction and financing costs.

### Charge for Currency Remeasurement

Due to Venezuelan government restrictions on transfers of cash out of the country at the official rate, the Company remeasured certain bolivar-denominated assets and liabilities held outside of Venezuela to the parallel market rate and recorded a charge of \$18 million in 2009.

### Charge for Asbestos Related Costs

The fourth quarter of 2011 charge for asbestos-related costs was \$165 million, compared to the fourth quarter of 2010 charge of \$170 million. These charges resulted from the Company's comprehensive annual review of asbestos-related liabilities and costs. In each year, the Company concluded that an increase in the accrued liability was required to provide for estimated indemnity payments and legal fees arising from asbestos personal injury lawsuits and claims pending and expected to be filed during the several years following the completion of the comprehensive review. See "Critical Accounting Estimates" for further information.

Asbestos-related cash payments for 2011 were \$170 million, a decrease of \$9 million from 2010. Deferred amounts payable were approximately \$18 million and \$26 million at December 31, 2011 and 2010, respectively.

During 2011, the Company received approximately 3,200 new filings and disposed of approximately 4,500 claims. As of December 31, 2011, the number of asbestos-related claims pending against the Company was approximately 4,600. The Company anticipates that cash flows from operations and other sources will be sufficient to meet all asbestos-related obligations on a short-term and long-term basis. See Note 17 to the Consolidated Financial Statements for further information.

### Charge for Goodwill Impairment

During the fourth quarter of 2011, the Company completed its annual impairment testing and determined that impairment existed in the goodwill of its Asia Pacific segment. Lower projected cash flows, principally in the segment's Australian operations, caused the decline in the business enterprise value. The strong Australian dollar in 2011 resulted in many wine producers in the country exporting their wine in bulk shipments and bottling the wine closer to their end markets. This decreased the demand for wine bottles in Australia, which was a significant portion of the Company's sales in that country, and the Company expects this decreased demand to continue into the foreseeable future. Following a review of the valuation of the segment's identifiable assets, the Company recorded an impairment charge of \$641 million to reduce the reported of its goodwill.

### **Discontinued** Operations

On October 26, 2010, the Venezuelan government, through Presidential Decree No. 7.751, expropriated the assets of Owens-Illinois de Venezuela and Fabrica de Vidrios Los Andes, C.A., two of the Company's subsidiaries in that country, which in effect constituted a taking of the going concerns of those companies. Shortly after the issuance of the decree, the Venezuelan government installed temporary administrative boards who are in control of the expropriated assets.

Since the issuance of the decree, the Company has cooperated with the Venezuelan government, as it is compelled to do under Venezuelan law, to provide for an orderly transition while ensuring the safety and well-being of the employees and the integrity of the production facilities. The Company has been engaged in negotiations with the Venezuelan government in relation to certain aspects of the expropriation, including the compensation payable by the government as a result of its expropriation. On September 26, 2011, the Company, having been unable to reach an agreement with the Venezuelan government regarding fair compensation, commenced an arbitration against Venezuela through the World Bank's International Centre for Settlement of Investment Disputes. The Company is unable at this stage to predict the amount, or timing of receipt, of compensation it will ultimately receive.

The Company considered the disposal of these assets to be complete as of December 31, 2010. As a result, and in accordance with generally accepted accounting principles, the Company presented the results of operations for its Venezuelan subsidiaries in the Consolidated Results of Operations for the years ended December 31, 2010 and 2009 as discontinued operations.

The following summarizes the revenues and expenses of the Venezuelan operations reported as discontinued operations in the Consolidated Results of Operations for the periods indicated:

	Years ended December 31,	
	2010	2009
Net sales	\$ 129	\$ 415
Manufacturing, shipping, and delivery	(86)	(266)
Gross profit	43	149
Selling and administrative expense	(5)	(13)
Research, development, and engineering expense		(1)
Interest income		11
Other expense	3	(36)
Earnings from discontinued operations before income taxes	41	110
Provision for income taxes	(10)	(44)
Earnings from discontinued operations	31	66
Loss on disposal of discontinued operations	(331)	
Net earnings (loss) from discontinued operations Net earnings from discontinued operations attributable to	(300)	66
noncontrolling interests	(5)	(14)
Net earnings (loss) from discontinued operations attributable to the		
Company	<u>\$(305</u> )	\$ 52

The loss on disposal of discontinued operations of \$331 million for the year ended December 31, 2010 included charges totaling \$77 million and \$260 million to write-off the net assets and cumulative currency translation losses, respectively, of the Company's Venezuelan operations, net of a tax benefit of \$6 million. The net assets were written-off as a result of the deconsolidation of the subsidiaries due to the loss of control. The type or amount of compensation the Company may receive from the

Venezuelan government is uncertain and thus, will be recorded as a gain from discontinued operations when received. The cumulative currency translation losses relate to the devaluation of the Venezuelan bolivar in prior years and were written-off because the expropriation was a substantially complete disposal of the Company's operations in Venezuela.

### Capital Resources and Liquidity

As of December 31, 2011, the Company had cash and total debt of \$400 million and \$4.0 billion, respectively, compared to \$640 million and \$4.3 billion, respectively, as of December 31, 2010. A significant portion of the cash was held in mature, liquid markets where the Company has operations, such as the U.S., Europe and Australia, and is readily available to fund global liquidity requirements. The amount of cash held in non-U.S. locations as of December 31, 2011 was \$378 million.

### Current and Long-Term Debt

On May 19, 2011, the Company's subsidiary borrowers entered into the Secured Credit Agreement (the "Agreement"). The proceeds from the Agreement were used to repay all outstanding amounts under the previous credit agreement and the U.S. dollar-denominated 6.75% senior notes due 2014. On June 7, 2011, the Company also redeemed the Euro-denominated 6.75% senior notes due 2014. The Company recorded \$25 million of additional interest charges for note repurchase premiums and the related write-off of unamortized finance fees.

At December 31, 2011, the Agreement included a \$900 million revolving credit facility, a 170 million Australian dollar term loan, a \$600 million term loan, a 116 million Canadian dollar term loan, and a  $\notin$ 141 million term loan, each of which has a final maturity date of May 19, 2016. At December 31, 2011, the Company's subsidiary borrowers had unused credit of \$804 million available under the Agreement.

The Agreement contains various covenants that restrict, among other things and subject to certain exceptions, the ability of the Company to incur certain liens, make certain investments, become liable under contingent obligations in certain defined instances only, make restricted junior payments, make certain asset sales within guidelines and limits, make capital expenditures beyond a certain threshold, engage in material transactions with shareholders and affiliates, participate in sale and leaseback financing arrangements, alter its fundamental business, and amend certain outstanding debt obligations.

The Agreement also contains one financial maintenance covenant, a Leverage Ratio, that requires the Company to not exceed a ratio calculated by dividing consolidated total debt, less cash and cash equivalents, by Consolidated Adjusted EBITDA, as defined in the Agreement. The Leverage Ratio could restrict the ability of the Company to undertake additional financing or acquisitions to the extent that such financing or acquisitions would cause the Leverage Ratio to exceed the specified maximum of 4.0x.

The Leverage Ratio does not conform to U.S. GAAP and should not be construed as an alternative to amounts reported in accordance with U.S. GAAP. The Company uses the Leverage Ratio

to evaluate its liquidity and its compliance with its debt covenants. The Leverage Ratio for the years
ended December 31, 2011 and 2010 was calculated as follows (dollars in millions):

	2011	2010
Earnings (loss) from continuing operations	\$ (491)	\$ 295
Interest expense	314	249
Provision for income taxes	85	129
Depreciation	405	369
Amortization of intangibles	17	22
EBITDA	330	1,064
Adjustments in accordance with the Agreement:		
Proforma EBITDA for acquisitions		45
Restructuring and asset impairment	112	13
Acquisition-related fair value inventory adjustments and		
restructuring, transaction and financing costs		32
Charges for asbestos-related costs	170	79
Charge for goodwill impairment	641	
Credit Agreement EBITDA	\$1,253	\$1,233
Total Debt at December 31	\$4,033	\$4,278
Less cash	(400)	(640)
Net debt	\$3,633	\$3,638
Leverage Ratio (Net debt divided by Credit Agreement EBITDA) .	2.9 x	2.9 x

Failure to comply with these covenants and restrictions could result in an event of default under the Agreement. In such an event, the Company could not request borrowings under the revolving facility, and all amounts outstanding under the Agreement, together with accrued interest, could then be declared immediately due and payable. If an event of default occurs under the Agreement and the lenders cause all of the outstanding debt obligations under the Agreement to become due and payable, this would result in a default under a number of other outstanding debt securities and could lead to an acceleration of obligations related to these debt securities. A default or event of default under the Agreement, indentures or agreements governing other indebtedness could also lead to an acceleration of debt under other debt instruments that contain cross acceleration or cross-default provisions.

The Leverage Ratio also determines pricing under the Agreement. The interest rate on borrowings under the Agreement is, at the Company's option, the Base Rate or the Eurocurrency Rate, as defined in the Agreement. These rates include a margin linked to the Leverage Ratio. The margins range from 1.25% to 2.00% for Eurocurrency Rate loans and from 0.25% to 1.00% for Base Rate loans. In addition, a facility fee is payable on the revolving credit facility commitments ranging from 0.25% to 0.50% per annum linked to the Leverage Ratio. The weighted average interest rate on borrowings outstanding under the Agreement at December 31, 2011 was 3.09%. As of December 31, 2011, the Company was in compliance with all covenants and restrictions in the Agreement. In addition, the Company believes that it will remain in compliance and that its ability to borrow funds under the Agreement will not be adversely affected by the covenants and restrictions.

Borrowings under the Agreement are secured by substantially all of the assets, excluding real estate, of the Company's domestic subsidiaries and certain foreign subsidiaries. Borrowings are also secured by a pledge of intercompany debt and equity in most of the Company's domestic subsidiaries and stock of certain foreign subsidiaries. All borrowings under the agreement are guaranteed by substantially all domestic subsidiaries of the Company for the term of the Agreement.

The Company assesses its capital raising and refinancing needs on an ongoing basis and may enter into additional credit facilities and seek to issue equity and/or debt securities in the domestic and international capital markets if market conditions are favorable. Also, depending on market conditions, the Company may elect to repurchase portions of its debt securities in the open market.

The Company has a €280 million European accounts receivable securitization program, which extends through September 2016, subject to annual renewal of backup credit lines. Information related to the Company's accounts receivable securitization program as of December 31, 2011 and 2010 is as follows:

	2011	2010
Balance (included in short-term loans)	\$ 281	\$ 247
Weighted average interest rate	2.41%	2.40%

### Cash Flows

Free cash flow was \$220 million for 2011 compared to \$100 million for 2010. The Company defines free cash flow as cash provided by continuing operating activities less additions to property, plant, and equipment from continuing operations. Free cash flow does not conform to U.S. GAAP and should not be construed as an alternative to the cash flow measures reported in accordance with U.S. GAAP. The Company uses free cash flow for internal reporting, forecasting and budgeting and believes this information allows the board of directors, management, investors and analysts to better understand the Company's financial performance. Free cash flow for the years ended December 31, 2011 and 2010 is calculated as follows (dollars in millions):

	2011	2010
Cash provided by continuing operating activities	\$ 505	\$ 600
Additions to property, plant, and equipment—continuing	(285)	(500)
Free cash flow	\$ 220	\$ 100

*Operating activities:* Cash provided by continuing operating activities was \$505 million for 2011 compared to \$600 million for 2010. The decrease in cash flows from continuing operating activities was primarily due to lower earnings in the current year. The decrease in cash flows from continuing operating activities was also due to a decrease in dividends received from equity investments of \$12 million, partially offset by decreases in cash paid for restructuring activities of \$22 million, asbestos-related payments of \$9 million and a decrease in income taxes paid of \$13 million. The Company also contributed \$36 million more to its defined benefit pension plans in 2011 than it did in 2010, primarily due to the 2010 contributions being lower as a result of accelerated contributions made in 2009.

During 2011, the Company contributed \$59 million to its defined benefit pension plans, compared with \$23 million in 2010. Based on current discount rates and asset returns, the Company expects that it will be required to make contributions to its U.S. plans in 2012, and that the contributions for all plans in 2012 will be approximately \$95 million. The Company may elect to contribute amounts in excess of minimum required amounts in order to improve the funded status of certain plans.

*Investing activities:* Cash utilized in investing activities was \$426 million for 2011 compared to \$1,314 million for 2010. Capital spending for property, plant and equipment from continuing operations during 2011 was \$285 million compared with \$500 million in the prior year. The decrease in capital spending was due to restructuring activities in North America and new furnace expansions in South America and Asia Pacific in 2010. Cash utilized in investing activities in 2011 included \$144 million for acquisitions, primarily related to the acquisition of the noncontrolling interest of the Company's

southern Brazil operation. Investing activities in 2010 included \$817 million of cash paid to acquire glass manufacturing plants in Argentina, Brazil and China, and to invest in a joint venture with operations in Malaysia, Vietnam and China.

Certain of the Company's older glass manufacturing plants in China are being encroached by strong urban growth. The local Chinese government entities have determined that the land on which some of these facilities reside should be returned to the government. The Company expects the compensation to be received from the Chinese government for the value of the land should offset most or all of the future capital spending required to rebuild the related capacity at alternate sites in China. The Company expects to complete the transfer of one facility and begin the construction of a new plant in 2012.

*Financing activities:* Cash utilized in financing activities was \$323 million for 2011 compared to cash provided by financing activities of \$547 million for 2010. Financing activities in 2011 included additions to long-term debt of approximately \$1.5 billion, primarily related to borrowings under the Company's new bank credit agreement, and repayments of long-term debt of approximately \$1.8 billion, primarily related to the cancellation of the old bank credit agreement and the redemption of the senior notes due 2014. Financing activities in 2010 included the issuance of the exchangeable senior notes due 2015 and the €500 million senior notes due 2020. During 2010, the Company also repaid the senior notes due 2013 and repurchased shares of its common stock for \$199 million.

The Company anticipates that cash flows from its operations and from utilization of credit available under the Agreement will be sufficient to fund its operating and seasonal working capital needs, debt service and other obligations on a short-term (twelve-months) and long-term basis. Based on the Company's expectations regarding future payments for lawsuits and claims and also based on the Company's expected operating cash flow, the Company believes that the payment of any deferred amounts of previously settled or otherwise determined lawsuits and claims, and the resolution of presently pending and anticipated future lawsuits and claims associated with asbestos, will not have a material adverse effect upon the Company's liquidity on a short-term or long-term basis.

# Contractual Obligations and Off-Balance Sheet Arrangements

The following information summarizes the Company's significant contractual cash obligations at December 31, 2011 (dollars in millions).

	Payments due by period					
	Total	Less than one year	1 - 3 years	3 - 5 years	More than 5 years	
Contractual cash obligations:						
Long-term debt	\$3,706	\$ 52	\$ 308	\$2,048	\$1,298	
Capital lease obligations	76	24	27	15	10	
Operating leases	195	59	76	34	26	
Interest(1)	1,069	205	380	281	203	
Purchase obligations(2)	1,318	590	550	125	53	
Pension benefit plan contributions	95	95				
Postretirement benefit plan benefit payments(1)	289	20	39	38	192	
Total contractual cash obligations	\$6,748	\$1,045	\$1,380	\$2,541	\$1,782	

	Amount of commitment expiration per period					
	Total	Less than one year	1 - 3 years	3 - 5 years	More than 5 years	
Other commercial commitments:						
Standby letters of credit	\$96	\$96				
Total commercial commitments	\$96	\$96				

(1) Amounts based on rates and assumptions at December 31, 2011.

(2) The Company's purchase obligations consist principally of contracted amounts for energy and molds. In cases where variable prices are involved, current market prices have been used. The amount above does not include ordinary course of business purchase orders because the majority of such purchase orders may be canceled. The Company does not believe such purchase orders will adversely affect its liquidity position.

The Company is unable to make a reasonably reliable estimate as to when cash settlement with taxing authorities may occur for its unrecognized tax benefits. Therefore, the liability for unrecognized tax benefits is not included in the table above. See Note 11 to the Consolidated Financial Statements for additional information.

The Company has no off-balance sheet arrangements.

### **Critical Accounting Estimates**

The Company's analysis and discussion of its financial condition and results of operations are based upon its consolidated financial statements that have been prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and the disclosure of contingent assets and liabilities. The Company evaluates these estimates and assumptions on an ongoing basis. Estimates and assumptions are based on historical and other factors believed to be reasonable under the circumstances at the time the financial statements are issued. The results of these estimates may form the basis of the carrying value of certain assets and liabilities and may not be readily apparent from other sources. Actual results, under conditions and circumstances different from those assumed, may differ from estimates.

The impact of, and any associated risks related to, estimates and assumptions are discussed within Management's Discussion and Analysis of Financial Condition and Results of Operations, as well as in the Notes to the Consolidated Financial Statements, if applicable, where estimates and assumptions affect the Company's reported and expected financial results.

The Company believes that accounting for property, plant and equipment, impairment of long-lived assets, pension benefit plans, contingencies and litigation, and income taxes involves the more significant judgments and estimates used in the preparation of its consolidated financial statements.

### Property, Plant and Equipment

The net carrying amount of property, plant, and equipment ("PP&E") at December 31, 2011 totaled \$2,877 million, representing 32% of total assets. Depreciation expense during 2011 totaled \$405 million, representing approximately 6% of total costs and expenses. Given the significance of PP&E and associated depreciation to the Company's consolidated financial statements, the determinations of an asset's cost basis and its economic useful life are considered to be critical accounting estimates.

*Cost Basis*—PP&E is recorded at cost, which is generally objectively quantifiable when assets are purchased individually. However, when assets are purchased in groups, or as part of a business, costs assigned to PP&E are based on an estimate of fair value of each asset at the date of acquisition. These estimates are based on assumptions about asset condition, remaining useful life and market conditions, among others. The Company frequently employs expert appraisers to aid in allocating cost among assets purchased as a group.

Included in the cost basis of PP&E are those costs which substantially increase the useful lives or capacity of existing PP&E. Significant judgment is needed to determine which costs should be capitalized under these criteria and which costs should be expensed as a repair or maintenance expenditure. For example, the Company frequently incurs various costs related to its existing glass melting furnaces and forming machines and must make a determination of which costs, if any, to capitalize. The Company relies on the experience and expertise of its operations and engineering staff to make reasonable and consistent judgments regarding increases in useful lives or capacity of PP&E.

*Estimated Useful Life*—PP&E is generally depreciated using the straight-line method, which deducts equal amounts of the cost of each asset from earnings each period over its estimated economic useful life. Economic useful life is the duration of time an asset is expected to be productively employed by the Company, which may be less than its physical life. Management's assumptions regarding the following factors, among others, affect the determination of estimated economic useful

life: wear and tear, product and process obsolescence, technical standards, and changes in market demand.

The estimated economic useful life of an asset is monitored to determine its appropriateness, especially in light of changed business circumstances. For example, technological advances, excessive wear and tear, or changes in customers' requirements may result in a shorter estimated useful life than originally anticipated. In these cases, the Company depreciates the remaining net book value over the new estimated remaining life, thereby increasing depreciation expense per year on a prospective basis. Likewise, if the estimated useful life is increased, the adjustment to the useful life decreases depreciation expense per year on a prospective basis. Changes in economic useful life assumptions did not have a material impact on the Company's reported results in 2011, 2010 or 2009.

## Impairment of Long-Lived Assets

*Property, Plant, and Equipment*—The Company tests for impairment of PP&E whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. PP&E held for use in the Company's business is grouped for impairment testing at the lowest level for which cash flows can reasonably be identified, typically a geographic region. The Company evaluates the recoverability of property, plant, and equipment based on undiscounted projected cash flows, excluding interest and taxes. If an asset group is considered impaired, the impairment loss to be recognized is measured as the amount by which the asset group's carrying amount exceeds its fair value. PP&E held for sale is reported at the lower of carrying amount or fair value less cost to sell.

Impairment testing requires estimation of the fair value of PP&E based on the discounted value of projected future cash flows generated by the asset group. The assumptions underlying cash flow projections represent management's best estimates at the time of the impairment review. Factors that management must estimate include, among other things: industry and market conditions, sales volume and prices, production costs and inflation. Changes in key assumptions or actual conditions which differ from estimates could result in an impairment charge. The Company uses reasonable and supportable assumptions when performing impairment reviews and cannot predict the occurrence of future events and circumstances that could result in impairment charges.

*Goodwill*—Goodwill at December 31, 2011 totaled \$2.1 billion, representing 24% of total assets. Goodwill is tested for impairment annually as of October 1 (or more frequently if impairment indicators arise) using a two-step process. Step 1 compares the business enterprise value ("BEV") of each reporting unit with its carrying value. The BEV is computed based on estimated future cash flows, discounted at the weighted average cost of capital of a hypothetical third-party buyer. If the BEV is less than the carrying value for any reporting unit, then Step 2 must be performed. Step 2 compares the implied fair value of goodwill with the carrying amount of goodwill. Any excess of the carrying value of the goodwill over the implied fair value will be recorded as an impairment loss. The calculations of the BEV in Step 1 and the implied fair value of goodwill in Step 2 are based on significant unobservable inputs, such as price trends, customer demand, material costs, discount rates and asset replacement costs, and are classified as Level 3 in the fair value hierarchy.

During the fourth quarter of 2011, the Company completed its annual impairment testing and determined that impairment existed in the goodwill of its Asia Pacific segment. Lower projected cash flows, principally in the segment's Australian operations, caused the decline in the business enterprise value. The strong Australian dollar in 2011 resulted in many wine producers in the country exporting their wine in bulk shipments and bottling the wine closer to their end markets. This decreased the demand for wine bottles in Australia, which is a significant portion of the Company's sales in that country, and the Company expects this decreased demand to continue into the foreseeable future. Following a review of the valuation of the segment's identifiable assets, the Company recorded an impairment charge of \$641 million to reduce the reported value of its goodwill.

The testing performed as of October 1, 2011, indicated a significant excess of BEV over book value for Europe, North America and South America. If the Company's projected future cash flows were substantially lower, or if the assumed weighted average cost of capital was substantially higher, the testing performed as of October 1, 2011, may have indicated an impairment of one or more of these reporting units and, as a result, the related goodwill may also have been impaired. However, less significant changes in projected future cash flows or the assumed weighted average cost of capital would not have indicated an impairment. For example, if projected future cash flows had been decreased by 5%, or if the weighted average cost of capital had been increased by 5%, or both, the resulting lower BEV's would still have exceeded the book value of each of these reporting unit.

The Company will monitor conditions throughout 2012 that might significantly affect the projections and variables used in the impairment test to determine if a review prior to October 1 may be appropriate. If the results of impairment testing confirm that a write down of goodwill is necessary, then the Company will record a charge in the fourth quarter of 2012, or earlier if appropriate. In the event the Company would be required to record a significant write down of goodwill, the charge would have a material adverse effect on reported results of operations and net worth.

*Other Long-Lived Assets*—Other long-lived assets include, among others, equity investments and repair parts inventories. The Company's equity investments are non-publicly traded ventures with other companies in businesses related to those of the Company. Equity investments are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the investment may not be recoverable. In the event that a decline in fair value of an investment occurs, and the decline in value is considered to be other than temporary, an impairment loss is recognized. Summarized financial information of equity affiliates is included in Note 5 to the Consolidated Financial Statements.

The Company carries a significant amount of repair parts inventories in order to provide a dependable supply of quality parts for servicing the Company's PP&E, particularly its glass melting furnaces and forming machines. The Company evaluates the recoverability of repair parts inventories based on undiscounted projected cash flows, excluding interest and taxes, when factors indicate that impairment may exist. If impairment exists, the repair parts are written down to fair value. The Company continually monitors the carrying value of repair parts for recoverability, especially in light of changing business circumstances. For example, technological advances related to, and changes in, the estimated future demand for products produced on the equipment to which the repair parts relate may make the repair parts obsolete. In these circumstances, the Company writes down the repair parts to fair value.

### Pension Benefit Plans

Significant Estimates—The determination of pension obligations and the related pension expense or credits to operations involves significant estimates. The most significant estimates are the discount rate used to calculate the actuarial present value of benefit obligations and the expected long-term rate of return on plan assets. The Company uses discount rates based on yields of high quality fixed rate debt securities at the end of the year. At December 31, 2011, the weighted average discount rate was 4.59% and 4.75% for U.S. and non-U.S. plans, respectively. The Company uses an expected long-term rate of return on assets that is based on both past performance of the various plans' assets and estimated future performance of the assets. Due to the nature of the plans' assets and the volatility of debt and equity markets, actual returns may vary significantly from year to year. The Company refers to average historical returns over longer periods (up to 10 years) in determining its expected rates of return because short-term fluctuations in market values do not reflect the rates of return the Company expects to achieve based upon its long-term investing strategy. For purposes of determining pension charges and credits in 2012, the Company's estimated weighted average expected long-term rate of return on plan assets is 8.0% for U.S. plans and 6.2% for non-U.S. plans compared to 8.0% for U.S. plans and

6.4% for non-U.S. plans in 2011. The Company recorded pension expense from continuing operations of \$47 million, \$36 million, and \$10 million for the U.S. plans in 2011, 2010, and 2009, respectively, and \$44 million, \$37 million, and \$35 million for the non-U.S. plans from its principal defined benefit pension plans. The increase in pension expense in 2011 was principally a result of the amortization of prior period actuarial losses. Depending on currency translation rates, the Company expects to record approximately \$90 million of total pension expense for the full year of 2012.

Future effects on reported results of operations depend on economic conditions and investment performance. For example, a one-half percentage point change in the actuarial assumption regarding the expected return on assets would result in a change of approximately \$18 million in the pretax pension expense for the full year 2012. In addition, changes in external factors, including the fair values of plan assets and the discount rates used to calculate plan liabilities, could have a significant effect on the recognition of funded status as described below. For example, a one-half percentage point change in the discount rate used to calculate plan liabilities would result in a change of approximately \$20 million in the pretax pension expense for the full year 2012.

*Recognition of Funded Status*—Generally accepted accounting principles for pension benefit plans require employers to adjust the assets and liabilities related to defined benefit plans so that the amounts reflected on the balance sheet represent the overfunded or underfunded status of the plans. These funded status amounts are measured as the difference between the fair value of plan assets and actuarially calculated benefit obligations as of the balance sheet date. At December 31, 2011, the Accumulated Other Comprehensive Loss component of share owners' equity was increased by \$218 million (\$226 million after tax attributable to non-U.S. pension plans) to reflect a net decrease in the funded status of the Company's plans at that date.

### Contingencies and Litigation

The Company believes that its ultimate asbestos-related liability (i.e., its indemnity payments or other claim disposition costs plus related legal fees) cannot reasonably be estimated. The Company's ability to reasonably estimate its liability has been significantly affected by, among other factors, the volatility of asbestos-related litigation in the United States, the significant number of co-defendants that have filed for bankruptcy, the magnitude and timing of co-defendant bankruptcy trust payments, the inherent uncertainty of future disease incidence and claiming patterns, the expanding list of non-traditional defendants that have been sued in this litigation, and the use of mass litigation screenings to generate large numbers of claims by parties who allege exposure to asbestos dust but have no present physical asbestos impairment. The Company continues to monitor trends that may affect its ultimate liability and continues to analyze the developments and variables affecting or likely to affect the resolution of pending and future asbestos claims against the Company.

The Company conducts a comprehensive review of its asbestos-related liabilities and costs annually in connection with finalizing and reporting its annual results of operations, unless significant changes in trends or new developments warrant an earlier review. If the results of an annual comprehensive review indicate that the existing amount of the accrued liability is insufficient to cover its estimated future asbestos-related costs, then the Company will record an appropriate charge to increase the accrued liability. The Company believes that a reasonable estimation of the probable amount of the liability for claims not yet asserted against the Company is not possible beyond a period of several years. Therefore, while the results of future annual comprehensive reviews cannot be determined, the Company expects the addition of one year to the estimation period will result in an annual charge.

In the fourth quarter of 2011, the Company recorded a charge of \$165 million to increase its accrued liability for asbestos-related costs. This amount was lower than the 2010 charge of \$170 million. The factors and developments that particularly affected the determination of the amount of the 2011 accrual included the following: (i) the rates and average disposition costs of new filings against the

Company; (ii) the Company's successful litigation record; (iii) legislative developments and court rulings in several states; and (iv) the impact these and other factors had on the Company's valuation of existing and future claims.

The Company's estimates are based on a number of factors as described further in Note 17 to the Consolidated Financial Statements.

Other litigation is pending against the Company, in many cases involving ordinary and routine claims incidental to the business of the Company and in others presenting allegations that are non-routine and involve compensatory, punitive or treble damage claims as well as other types of relief. The Company records a liability for such matters when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. Recorded amounts are reviewed and adjusted to reflect changes in the factors upon which the estimates are based, including additional information, negotiations, settlements and other events.

### Income Taxes

The Company accounts for income taxes as required by general accounting principles under which management judgment is required in determining income tax expense and the related balance sheet amounts. This judgment includes estimating and analyzing historical and projected future operating results, the reversal of taxable temporary differences, tax planning strategies, and the ultimate outcome of uncertain income tax positions. Actual income taxes paid may vary from estimates, depending upon changes in income tax laws, actual results of operations, and the final audit of tax returns by taxing authorities. Tax assessments may arise several years after tax returns have been filed. Changes in the estimates and assumptions used for calculating income tax expense and potential differences in actual results from estimates could have a material impact on the Company's results of operations and financial condition.

Deferred tax assets and liabilities are recognized for the tax effects of temporary differences between the financial reporting and tax bases of assets and liabilities measured using enacted tax rates and for operating losses and tax credit carryforwards. Deferred tax assets and liabilities are determined separately for each tax jurisdiction in which the Company conducts its operations or otherwise incurs taxable income or losses. A valuation allowance is recorded when it is more likely than not that some portion or all of the deferred tax assets will not be realized. This assessment is dependent upon historical profitability and future sources of taxable income including the effects of tax planning. The weight given to the positive and negative evidence is commensurate with the extent to which the evidence may be objectively verified. Accordingly, evidence related to objective historical losses is typically given more weight than projected profitability. The Company has recorded a valuation allowance for the portion of deferred tax assets, where based on the weight of available evidence it is unlikely to realize those deferred tax assets.

### ITEM 7A. QUALITATIVE AND QUANTITATIVE DISCLOSURES ABOUT MARKET RISK

Market risks relating to the Company's operations result primarily from fluctuations in foreign currency exchange rates, changes in interest rates, and changes in commodity prices, principally energy and soda ash. The Company uses certain derivative instruments to mitigate a portion of the risk associated with changing foreign currency exchange rates and fluctuating energy prices. These instruments carry varying degrees of counterparty credit risk. To mitigate this risk, the Company has established limits on the exposure with individual counterparties and the Company regularly monitors these exposures. Substantially all of these exposures are with counterparties that are rated single-A or above.

### Foreign Currency Exchange Rate Risk

#### Earnings of operations outside the United States

A substantial portion of the Company's operations are conducted by subsidiaries outside the U.S. The primary international markets served by the Company's subsidiaries are in Canada, Australia, China, South America (principally Colombia and Brazil), and Europe (principally Italy, France, The Netherlands, Germany, the United Kingdom, Spain, and Poland). In general, revenues earned and costs incurred by the Company's major international operations are denominated in their respective local currencies. Consequently, the Company's reported financial results could be affected by factors such as changes in foreign currency exchange rates or highly inflationary economic conditions in the international markets in which the Company's subsidiaries operate. When the U.S. dollar strengthens against foreign currencies, the reported U.S. dollar value of local currency earnings generally decreases; when the U.S. dollar weakens against foreign currencies, the reported U.S. dollar value of local currency earnings generally increases. For the years ended December 31, 2011, 2010, and 2009, the Company did not have any significant foreign subsidiaries whose functional currency was the U.S. dollar. The Company does not hedge the foreign currency exchange rate risk related to earnings of operations outside the United States.

#### Borrowings not denominated in the functional currency

Because the Company's subsidiaries operate within their local economic environment, the Company believes it is appropriate to finance those operations with borrowings denominated in the local currency to the extent practicable where debt financing is desirable or necessary. Considerations which influence the amount of such borrowings include long- and short-term business plans, tax implications, and the availability of borrowings with acceptable interest rates and terms. In those countries where the local currency is the designated functional currency, this strategy mitigates the risk of reported losses or gains in the event the foreign currency strengthens or weakens against the U.S. dollar. In those countries where the U.S. dollar is the designated functional currency, however, local currency borrowings expose the Company to reported losses or gains in the event the foreign currency strengthens or weakens against the U.S. dollar.

Available excess funds of a subsidiary may be redeployed through intercompany loans to other subsidiaries for debt repayment, capital investment, or other cash requirements. Generally, each intercompany loan is denominated in the lender's local currency giving rise to foreign currency exchange rate risk for the borrower. To mitigate this risk, the borrower generally enters into a forward exchange contract which effectively swaps the intercompany loan and related interest to its local currency.

The Company believes the near term exposure to foreign currency exchange rate risk of its foreign currency risk sensitive instruments was not material at December 31, 2011 and 2010.

### Interest Rate Risk

The Company's interest expense is most sensitive to changes in the general level of interest rates applicable to the term loans under its Secured Credit Agreement (see Note 6 to the Consolidated Financial Statements for further information). The Company's interest rate risk management objective is to limit the impact of interest rate changes on net income and cash flow, while minimizing interest payments and expense. To achieve this objective, the Company regularly evaluates its mix of fixed and floating-rate debt, and, from time to time, may enter into interest rate swap agreements.

The following table provides information about the Company's interest rate sensitivity related to its significant debt obligations at December 31, 2011. The table presents principal cash flows and related weighted-average interest rates by expected maturity date.

Fair

( <b>dollars in millions</b> ) Long-term debt at variable rate:	2012	2013	2014	2015	2016	Thereafter	Total	Fair Value at 12/31/2011
Principal by expected maturity . Avg. principal outstanding Avg. interest rate	\$76 \$1,169 3.09%	\$ 129 \$1,067 3.09%	\$ 206 \$ 899 3.09%	\$ 444 \$ 574 3.09%	\$ 329 \$ 188 3.09%	\$ 23 \$ 35 3.09%	\$1,207	\$1,207
Long-term debt at fixed rate: Principal by expected maturity . Avg. principal outstanding Avg. interest rate	\$2,575 6.36%	\$2,575 6.36%	\$2,575 6.36%	\$ 690 \$2,173 7.20%	\$ 600 \$1,510 7.14%	\$1,285 \$ 994 7.28%	\$2,575	\$2,614

The Company believes the near term exposure to interest rate risk of its debt obligations has not changed materially since December 31, 2010.

### **Commodity Price Risk**

The Company has exposure to commodity price risk, principally related to energy. In North America, the Company enters into commodity futures contracts related to forecasted natural gas requirements, the objectives of which are to limit the effects of fluctuations in the future market price paid for natural gas and the related volatility in cash flows. The Company continually evaluates the natural gas market and related price risk and periodically enters into commodity futures contracts in order to hedge a portion of its usage requirements. The majority of the sales volume in North America is tied to customer contracts that contain provisions that pass the price of natural gas price component for a specified period of time. At December 31, 2011, the Company had entered into commodity futures contracts covering approximately 5,100,000 MM BTUs, primarily related to customer requests to lock the price of natural gas. In Europe, the Company enters into fixed price contracts for a significant amount of its energy requirements. These contracts typically have terms of 12 months or less.

The Company believes the near term exposure to commodity price risk of its commodity futures contracts was not material at December 31, 2011.

### Forward Looking Statements

This document contains "forward looking" statements within the meaning of Section 21E of the Securities Exchange Act of 1934 and Section 27A of the Securities Act of 1933. Forward looking statements reflect the Company's current expectations and projections about future events at the time, and thus involve uncertainty and risk. The words "believe," "expect," "anticipate," "will," "could," "would," "should," "may," "plan," "estimate," "intend," "predict," "potential," "continue," and the negatives of these words and other similar expressions generally identify forward looking statements. It is possible the Company's future financial performance may differ from expectations due to a variety of factors including, but not limited to the following: (1) foreign currency fluctuations relative to the U.S. dollar, specifically the Euro, Brazilian real and Australian dollar, (2) changes in capital availability or cost, including interest rate fluctuations, (3) the general political, economic and competitive conditions in markets and countries where the Company has operations, including uncertainties related to the economic conditions in Europe and Australia, the expropriation of the Company's operations in Venezuela, disruptions in capital markets, disruptions in the supply chain, competitive pricing pressures, inflation or deflation, and changes in tax rates and laws, (4) consumer preferences for alternative forms of packaging, (5) fluctuations in raw material and labor costs, (6) availability of raw materials, (7) costs and availability of energy, including natural gas prices, (8) transportation costs, (9) the ability of the Company to raise selling prices commensurate with energy and other cost increases, (10) consolidation among competitors and customers, (11) the ability of the Company to acquire businesses and expand plants, integrate operations of acquired businesses and achieve expected synergies, (12) unanticipated expenditures with respect to environmental, safety and health laws, (13) the performance by customers of their obligations under purchase agreements, (14) the Company's ability to further develop its sales, marketing and product development capabilities, (15) the Company's ability to resolve its production and supply chain issues in North America, (16) the Company's success in implementing necessary restructuring plans and the impact of such restructuring plans on the carrying value of recorded goodwill, (17) the Company's ability to successfully navigate the structural changes in Australia, (18) the proceeds from the land sales in China do not occur in the time schedule or amount that the Company expects, and (19) the timing and occurrence of events which are beyond the control of the Company, including any expropriation of the Company's operations, floods and other natural disasters, and events related to asbestos-related claims. It is not possible to foresee or identify all such factors. Any forward looking statements in this document are based on certain assumptions and analyses made by the Company in light of its experience and perception of historical trends, current conditions, expected future developments, and other factors it believes are appropriate in the circumstances. Forward looking statements are not a guarantee of future performance and actual results or developments may differ materially from expectations. While the Company continually reviews trends and uncertainties affecting the Company's results of operations and financial condition, the Company does not assume any obligation to update or supplement any particular forward looking statements contained in this document.

# ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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### **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

The Board of Directors and Share Owners of Owens-Illinois, Inc.

We have audited the accompanying consolidated balance sheets of Owens-Illinois, Inc. and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of results of operations, comprehensive income, share owners' equity, and cash flows for each of the three years in the period ended December 31, 2011. Our audits also included the financial statement schedule listed in the Index at Item 15. These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Owens-Illinois, Inc. and subsidiaries at December 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Owens-Illinois, Inc.'s internal control over financial reporting as of December 31, 2011, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 9, 2012 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Toledo, Ohio February 9, 2012

# Owens-Illinois, Inc. CONSOLIDATED RESULTS OF OPERATIONS Dollars in millions, except per share amounts

Years ended December 31,	2011	2010	2009
Net sales	\$ 7,358	\$ 6,633	\$ 6,652
Manufacturing, shipping, and delivery expense	(5,979)	(5,283)	(5,317)
Gross profit	1,379	1,350	1,335
Selling and administrative expense	(556)	(492)	(493)
Interest expense	(71) (314)	(62) (249)	(58) (222)
Interest income	11	13	18
Equity earnings	66 16	59	53
Royalties and net technical assistance      Other income	16 11	16 16	13 11
Other expense	(948)	(227)	(442)
Earnings (loss) from continuing operations before income taxes	(406)	424	215
Provision for income taxes	(85)	(129)	(83)
Earnings (loss) from continuing operations	(491)	295	132
Earnings from discontinued operations	1	31 (331)	66
Net earnings (loss)	(490)	$\frac{(331)}{(5)}$	198
Net earnings attributable to noncontrolling interests	(490) (20)	(42)	(36)
Net earnings (loss) attributable to the Company	\$ (510)	\$ (47)	\$ 162
Amounts attributable to the Company:Earnings (loss) from continuing operationsEarnings from discontinued operationsGain (loss) on disposal of discontinued operations	\$ (511) 1	\$ 258 24 (329)	\$ 110 52
Net earnings (loss)	\$ (510)	\$ (47)	\$ 162
Amounts attributable to noncontrolling interests:			
Earnings from continuing operations Earnings from discontinued operations Loss on disposal of discontinued operations	\$ 20	\$ 37 7 (2)	\$ 22 14
Net earnings	\$ 20	\$ 42	\$ 36
Basic earnings per share:			
Earnings (loss) from continuing operations         Earnings from discontinued operations         Gain (loss) on disposal of discontinued operations	\$ (3.12) 0.01	\$ 1.57 0.14 (2.00)	\$ 0.65 0.31
Net earnings (loss)	\$ (3.11)	\$ (0.29)	\$ 0.96
Diluted earnings per share:		/	
Earnings (loss) from continuing operations	\$ (3.12)	\$ 1.55 0.14	\$ 0.65 0.30
Gain (loss) on disposal of discontinued operations	0.01	(1.97)	
Net earnings (loss)	<u>\$ (3.11)</u>	<u>\$ (0.28)</u>	\$ 0.95

# Owens-Illinois, Inc. CONSOLIDATED COMPREHENSIVE INCOME

# **Dollars in millions**

Years ended December 31,	2011	2010	2009
Net earnings (loss)	\$(490)	\$ (5)	\$198
Other comprehensive income (loss), net of tax:			
Foreign currency translation adjustments	(187)	388	200
Pension and other postretirement benefit adjustments	(225)	41	50
Change in fair value of derivative instruments	(3)	(2)	24
Other comprehensive income (loss)	(415)	427	274
Total comprehensive income (loss)	(905)	422	472
Comprehensive income attributable to noncontrolling interests	(20)	(48)	(7)
Comprehensive income (loss) attributable to the Company	<u>\$(925</u> )	\$374	\$465

# Owens-Illinois, Inc. CONSOLIDATED BALANCE SHEETS

# **Dollars in millions**

December 31,	2011	2010
Assets		
Current assets:		
Cash, including time deposits of \$114 (\$441 in 2010)	\$ 400	\$ 640
Receivables, less allowances of \$38 (\$40 in 2010) for losses and discounts	1,158	1,075
Inventories	1,012	946
Prepaid expenses	124	77
Total current assets	2,694	2,738
Other assets:		
Equity investments	315	299
Repair parts inventories	155	147
Pension assets	116	54
Other assets	687	588
Goodwill	2,082	2,821
Total other assets	3,355	3,909
Property, plant, and equipment:		
Land, at cost	269	288
Buildings and equipment, at cost:		
Buildings and building equipment	1,226	1,233
Factory machinery and equipment	5,095	5,111
Transportation, office, and miscellaneous equipment	136	136
Construction in progress	173	248
	6,899	7,016
Less accumulated depreciation	4,022	3,909
Net property, plant, and equipment	2,877	3,107
Total assets	\$ 8,926	\$9,754

# Owens-Illinois, Inc. CONSOLIDATED BALANCE SHEETS (Continued)

# Dollars in millions, except per share amounts

December 31,	2011	2010
Liabilities and Share Owners' Equity		
Current liabilities:		
Short-term loans	\$ 330	\$ 257
Accounts payable	1,038	878
Salaries and wages	149	160
U.S. and foreign income taxes	38	32
Current portion of asbestos-related liabilities	165	170
Other accrued liabilities	449	485
Long-term debt due within one year	76	97
Total current liabilities	2,245	2,079
Long-term debt	3,627	3,924
Deferred taxes	212	203
Pension benefits	871	576
Nonpension postretirement benefits	269	259
Other liabilities	404	381
Asbestos-related liabilities	306	306
Commitments and contingencies		
Share owners' equity:		
Share owners' equity of the Company:		
Common stock, par value \$.01 per share, 250,000,000 shares authorized,		
181,174,050 and 180,808,992 shares issued (including treasury shares),		
respectively	2	2
Capital in excess of par value	2,991	3,040
Treasury stock, at cost, 16,799,903 and 17,093,509 shares, respectively	(405)	(412)
Retained earnings (loss)	(428)	82
Accumulated other comprehensive loss	(1,321)	(897)
Total share owners' equity of the Company	839	1,815
Noncontrolling interests	153	211
Total share owners' equity	992	2,026
Total liabilities and share owners' equity	\$ 8,926	\$9,754

# Owens-Illinois, Inc CONSOLIDATED SHARE OWNERS' EQUITY

# **Dollars in millions**

		Share Own	ers' Equity	of the Co	mpany		
	Common Stock	Capital in Excess of Par Value	Treasury Stock	Retained Earnings (Loss)	Accumulated Other Comprehensive Loss	Non- controlling Interests	Total Share Owners' Equity
Balance on January 1, 2009 Issuance of common stock (1.2 million	\$2	\$2,914	\$(222)	\$ (33)	\$(1,621)	\$253	\$1,293
shares)		7 1 20	5				7 6 20
Comprehensive income: Net earnings				162	229	36 (29)	198 200
adjustments, net of tax					50 24		50 24
on subsidiary common stock	_					(62)	(62)
Balance on December 31, 2009 Issuance of common stock (0.9 million shares)	2	2,942 5	(217)	129	(1,318)	198	1,736 5
Reissuance of common stock (0.2 million shares)		1 91	4 (199)				5 (199) 91
Stock compensation          Comprehensive income:          Net earnings (loss)          Foreign currency translation adjustments		11		(47)	382	42 6	11 (5) 388
Pension and other postretirement benefit adjustments, net of tax Change in fair value of derivative instruments not of tax					41		41
instruments, net of tax Noncontrolling interests' share of acquisition Acquisition of noncontrolling interest Dividends paid to noncontrolling interests		(10)			(2)	12 (8)	(2) 12 (18)
on subsidiary common stock Disposal of Venezuelan operations						(25) (14)	(25) (14)
Balance on December 31, 2010 Issuance of common stock (0.5 million shares)	2	3,040 5	(412)	82	(897)	211	2,026 5
Reissuance of common stock (0.3 million shares)		1	7				7 1
Comprehensive income: Net earnings (loss) Foreign currency translation adjustments . Pension and other postretirement benefit				(510)	(187)	20	(490) (187)
adjustments, net of tax					(225)		(225)
Acquisition of noncontrolling interest		(55)			(3) (9)	(43)	(3) (107)
on subsidiary common stock Balance on December 31, 2011	\$ <u>2</u>	\$2,991	\$(405)	\$(428)	\$(1,321)	$\frac{(35)}{\$153}$	(35) (35) (35) (35) (35) (35)

# Owens-Illinois, Inc. CONSOLIDATED CASH FLOWS

# **Dollars in millions**

Years ended December 31,	2011	2010	2009
Operating activities:			
Net earnings (loss)	\$ (490)	\$ (5)	\$ 198
Earnings from discontinued operations		(31)	(66)
(Gain) loss on disposal of discontinued operations	(1)	331	~ /
Non-cash charges (credits):			
Depreciation	405	369	364
Amortization of intangibles and other deferred items	17	22	21
Amortization of finance fees and debt discount	32	19	10
Deferred tax expense (benefit)	(42)	(12)	16
Non-cash tax benefit		(8)	(48)
Pension expense	91	73	45
Restructuring and asset impairment	112	13	207
Charges for acquisition-related costs		26	
Future asbestos-related costs	165	170	180
Charge for goodwill impairment	641		
Other	50	25	52
Pension contributions	(59)	(23)	(123)
Asbestos-related payments	(170)	(179)	(190)
Cash paid for restructuring activities	(39)	(61)	(65)
Change in non-current assets and liabilities	(100)	(58)	(28)
Change in components of working capital	(107)	(71)	156
Cash provided by continuing operating activities	505	600	729
Cash provided by (utilized in) discontinued operating activities	(2)	(8)	71
Total cash provided by operating activities	503	592	800
Investing activities:			
Additions to property, plant, and equipment—continuing	(285)	(500)	(407)
Additions to property, plant, and equipment—discontinued	(203)	(300)	(407)
Acquisitions, net of cash acquired	(144)	(817)	(21) (5)
Net cash proceeds related to sale of assets and other	3	6	15
Cash utilized in investing activities	(426)	(1,314)	(418)
-	(0)	(1,011)	(110)
Financing activities:			
Additions to long-term debt	1,465	1,392	1,080
Repayments of long-term debt	(1,797)	(573)	(832)
Increase (decrease) in short-term loans—continuing	80	(39)	(85)
Increase (decrease) in short-term loans—discontinued	(22)	(2)	6
Net receipts (payments) for hedging activity	(22)	21	14
Payment of finance fees	(19)	(33)	(14)
Dividends paid to noncontrolling interests—continuing	(35)	(25)	(35)
Dividends paid to noncontrolling interests—discontinued		(100)	(27)
Treasury shares purchased	5	(199)	7
Issuance of common stock and other	5	5	/
Cash provided by (utilized in) financing activities	(323)	547	114
Effect of exchange rate fluctuations on cash	6	3	(64)
Increase (decrease) in cash	(240)	(172)	432
Cash at beginning of year	640	812	380
Cash at end of year	400	640	812
Cash—discontinued operations			57
Cash—continuing operations	\$ 400	\$ 640	\$ 755

# 1. Significant Accounting Policies

**Basis of Consolidated Statements** The consolidated financial statements of Owens-Illinois, Inc. ("Company") include the accounts of its subsidiaries. Newly acquired subsidiaries have been included in the consolidated financial statements from dates of acquisition. Results of operations for the Company's Venezuelan subsidiaries expropriated in 2010 have been presented as a discontinued operation.

The Company uses the equity method of accounting for investments in which it has a significant ownership interest, generally 20% to 50%. Other investments are accounted for at cost. The Company monitors other than temporary declines in fair value and records reductions in carrying values when appropriate.

**Nature of Operations** The Company is a leading manufacturer of glass container products. The Company's principal product lines are glass containers for the food and beverage industries. The Company has glass container operations located in 21 countries. The principal markets and operations for the Company's products are in Europe, North America, South America, and Asia Pacific.

**Use of Estimates** The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management of the Company to make estimates and assumptions that affect certain amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates, at which time the Company would revise its estimates accordingly.

**Cash** The Company defines "cash" as cash and time deposits with maturities of three months or less when purchased. Outstanding checks in excess of funds on deposit are included in accounts payable.

**Fair Value Measurements** Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability (exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. Generally accepted accounting principles defines a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

Level 1: Observable inputs such as quoted prices in active markets;

*Level 2:* Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and

*Level 3:* Unobservable inputs for which there is little or no market data, which requires the Company to develop assumptions.

The carrying amounts reported for cash, short-term investments and short-term loans approximate fair value. In addition, carrying amounts approximate fair value for certain long-term debt obligations subject to frequently redetermined interest rates. Fair values for the Company's significant fixed rate debt obligations are generally based on published market quotations.

The Company's derivative assets and liabilities consist of natural gas forwards and foreign exchange option and forward contracts. The Company uses an income approach to valuing these contracts. Interest rate yield curves, natural gas forward rates, and foreign exchange rates are the significant inputs into the valuation models. These inputs are observable in active markets over the

## 1. Significant Accounting Policies (Continued)

terms of the instruments the Company holds, and accordingly, the Company classifies its derivative assets and liabilities as Level 2 in the hierarchy. The Company also evaluates counterparty risk in determining fair values.

**Derivative Instruments** The Company uses currency swaps, interest rate swaps, options, and commodity futures contracts to manage risks generally associated with foreign exchange rate, interest rate and commodity market volatility. Derivative financial instruments are included on the balance sheet at fair value. When appropriate, derivative instruments are designated as and are effective as hedges, in accordance with accounting principles generally accepted in the United States. If the underlying hedged transaction ceases to exist, all changes in fair value of the related derivatives that have not been settled are recognized in current earnings. The Company does not enter into derivative financial instruments for trading purposes and is not a party to leveraged derivatives. Cash flows from fair value hedges of debt and short-term forward exchange contracts are classified as a financing activity. Cash flows of currency swaps, interest rate swaps, and commodity futures contracts are classified as operating activities. See Note 9 for additional information related to derivative instruments.

**Inventory Valuation** The Company values most U.S. inventories at the lower of last-in, first-out (LIFO) cost or market. Other inventories are valued at the lower of average costs or market.

**Goodwill** Goodwill represents the excess of cost over fair value of assets of businesses acquired. Goodwill is evaluated annually, as of October 1, for impairment or more frequently if an impairment indicator exists.

**Intangible Assets and Other Long-Lived Assets** Intangible assets are amortized over the expected useful life of the asset. Amortization expense directly attributed to the manufacturing of the Company's products is included in manufacturing, shipping, and delivery. Amortization expense related to non-manufacturing activities is included in selling and administrative and other. The Company evaluates the recoverability of intangible assets and other long-lived assets based on undiscounted projected cash flows, excluding interest and taxes, when factors indicate that impairment may exist. If impairment exists, the asset is written down to fair value.

**Property, Plant, and Equipment** Property, plant, and equipment ("PP&E") is carried at cost and includes expenditures for new facilities and equipment and those costs which substantially increase the useful lives or capacity of existing PP&E. In general, depreciation is computed using the straight-line method and recorded over the estimated useful life of the asset. Factory machinery and equipment is depreciated over periods ranging from 5 to 25 years with the majority of such assets (principally glass-melting furnaces and forming machines) depreciated over 7 to 15 years. Buildings and building equipment are depreciated over periods ranging from 10 to 50 years. Depreciation expense directly attributed to the manufacturing of the Company's products is included in manufacturing, shipping, and delivery. Depreciation expense related to non-manufacturing activities is included in selling and administrative. Depreciation expense includes the amortization of assets recorded under capital leases. Maintenance and repairs are expensed as incurred. Costs assigned to PP&E of acquired businesses are based on estimated fair values at the date of acquisition. The Company evaluates the recoverability of property, plant, and equipment based on undiscounted projected cash flows, excluding interest and

## 1. Significant Accounting Policies (Continued)

taxes, when factors indicate that impairment may exist. If impairment exists, the asset is written down to fair value.

**Revenue Recognition** The Company recognizes sales, net of estimated discounts and allowances, when the title to the products and risk of loss are transferred to customers. Provisions for rebates to customers are provided in the same period that the related sales are recorded.

**Shipping and Handling Costs** Shipping and handling costs are included with manufacturing, shipping, and delivery costs in the Consolidated Results of Operations.

**Income Taxes on Undistributed Earnings** The Company intends to indefinitely reinvest the undistributed earnings of foreign subsidiaries. If the Company were to distribute these earnings to the U.S., it would be required to accrue and pay income taxes. The Company's plans currently do not demonstrate the need, nor does the Company intend, to distribute these earnings to the U.S. and, accordingly, has not provided for U.S. income taxes on these undistributed earnings.

**Foreign Currency Translation** The assets and liabilities of substantially all subsidiaries and associates are translated at current exchange rates and any related translation adjustments are recorded directly in share owners' equity.

**Accounts Receivable** Receivables are stated at amounts estimated by management to be the net realizable value. The Company charges off accounts receivable when it becomes apparent based upon age or customer circumstances that amounts will not be collected.

Allowance for Doubtful Accounts The allowance for doubtful accounts is established through charges to the provision for bad debts. The Company evaluates the adequacy of the allowance for doubtful accounts on a periodic basis. The evaluation includes historical trends in collections and write-offs, management's judgment of the probability of collecting accounts and management's evaluation of business risk.

**New Accounting Standards** In June 2011, the Financial Accounting Standards Board issued guidance related to the financial statement presentation of other comprehensive income (OCI). The guidance requires that OCI be presented either in a single continuous statement of comprehensive income or in two separate but consecutive statements. This new guidance is effective for fiscal years, and interim periods, beginning after December 15, 2011. Adoption of this guidance only impacts presentation and disclosure of OCI, with no impact on the Company's results of operations, financial position or cash flows.

In September 2011, the FASB issued guidance related to testing goodwill for impairment. The guidance allows an entity to first assess qualitative factors to determine whether it is necessary to perform the annual quantitative test of goodwill impairment. This new guidance is effective for annual and interim goodwill impairment test performed for fiscal years beginning after December 15, 2011. Adoption of this guidance only impacts the goodwill impairment evaluation process, with no impact on the Company's results of operations, financial position or cash flows.

**Stock Options and Other Stock-Based Compensation** The Company has five non-qualified plans, which are described more fully in Note 12. Costs resulting from all share-based payment transactions

# 1. Significant Accounting Policies (Continued)

are required to be recognized in the financial statements. A public entity is required to measure the cost of employee services received in exchange for an award of equity instruments based on the grant-date fair value of the award. That cost is recognized over the required service period (usually the vesting period). No compensation cost is recognized for equity instruments for which employees do not render the required service.

The fair value of each option grant is estimated on the date of grant using the Black-Scholes option pricing model with the following assumptions:

	2011	2010	2009
Range of expected lives of options (years)	4.75	4.75	4.75
Range of expected stock price volatilities	53.0% - 56.6%	52.4% - 53.9%	42.0% - 52.0%
Weighted average expected stock price volatilities	53.2%	53.3%	46.3%
Range of risk-free interest rates	0.8% - 2.1%	1.2% - 2.5%	1.3% - 2.1%
Expected dividend yield	0.0%	0.0%	0.0%

The expected life of options is determined from historical exercise and termination data. The expected stock price volatility is determined by reference to historical prices over a period equal to the expected life.

The fair value of other equity awards, consisting of restricted shares and performance vested restricted share units, is equal to the quoted market value at the time of grant.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

## 2. Earnings Per Share

The following table sets forth the computation of basic and diluted earnings per share:

Years ended December 31,	2011	2010	2009
Numerator:           Net earnings (loss) attributable to the Company	\$ (510)	\$ (47)	\$ 162
Net earnings attributable to participating securities Numerator for basic earnings per share—income available to			(1)
common share owners	<u>\$ (510)</u>	<u>\$ (47</u> )	<u>\$ 161</u>
Denominator (in thousands). Denominator for basic earnings per share—weighted average shares outstanding Effect of dilutive securities:	163,691	164,271	167,687
Stock options and other		2,807	2,853
Denominator for diluted earnings per share—adjusted weighted average shares	163,691	167,078	170,540
Basic earnings per share:Earnings from continuing operationsEarnings from discontinued operations	\$ (3.12)	\$ 1.57 0.14	\$ 0.65 0.31
Gain (loss) on disposal of discontinued operations	0.01	(2.00)	
Net earnings (loss)	<u>\$ (3.11</u> )	<u>\$ (0.29)</u>	\$ 0.96
Diluted earnings per share: Earnings from continuing operations	\$ (3.12)	0.14	\$ 0.65 0.30
Gain (loss) on disposal of discontinued operations		(1.97) = (0.28)	\$ 0.95

Options to purchase 687,353 and 994,834 weighted average shares of common stock which were outstanding during 2010 and 2009, respectively, were not included in the computation of diluted earnings per share because the options' exercise price was greater than the average market price of the common shares. For the year ended December 31, 2011, diluted earnings per share of common stock was equal to basic earnings per share of common stock due to the loss from continuing operations.

The 2015 Exchangeable Notes have a dilutive effect only in those periods in which the Company's average stock price exceeds the exchange price of \$47.47 per share. For the year ended December 31, 2011, the Company's average stock price did not exceed the exchange price. Therefore, the potentially issuable shares resulting from the settlement of the 2015 Exchangeable Notes were not included in the calculation of diluted earnings per share. See Note 6 for additional information on the 2015 Exchangeable Notes.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

### 3. Supplemental Cash Flow Information

Changes in the components of working capital related to operations (net of the effects related to acquisitions and divestitures) were as follows:

	2011	2010	2009
Decrease (increase) in current assets:			
Receivables	\$(131)	\$(60)	\$(12)
Inventories	(92)	(29)	152
Prepaid expenses and other	1	9	(23)
Increase (decrease) in current liabilities:			
Accounts payable	145	17	29
Accrued liabilities	(13)	(3)	(20)
Salaries and wages	(3)	(13)	20
U.S. and foreign income taxes	(14)	8	10
	<u>\$(107</u> )	<u>\$(71</u> )	\$156

Interest paid in cash, including note repurchase premiums, aggregated \$258 million for 2011, \$229 million for 2010, and \$195 million for 2009.

Income taxes paid (received) in cash were as follows:

	2011	2010	2009
U.S.—continuing	\$ 1	\$ 2	\$ (2)
Non-U.S.—continuing	111	123	147
Non-U.S.—discontinued operations		7	49
	\$112	\$132	\$194

# 4. Inventories

Major classes of inventory are as follows:

	2011	2010
Finished goods	\$ 845	\$786
Raw materials		
Operating supplies	47	54
	\$1,012	\$946

If the inventories which are valued on the LIFO method had been valued at average costs, consolidated inventories would be higher than reported by \$49 million and \$39 million at December 31, 2011 and 2010, respectively.

Inventories which are valued at the lower of average costs or market at December 31, 2011 and 2010 were approximately \$879 million and \$835 million, respectively.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

# 5. Equity Investments

Summarized information pertaining to the Company's equity associates follows:

	2011	2010	2009
For the year:			
Equity in earnings:			
Non-U.S.	\$24	\$20	\$13
U.S	42	39	40
Total	\$66	\$59	\$53
Dividends received	\$50	\$62	\$34

Summarized combined financial information for equity associates is as follows (unaudited):

	2011	2010
At end of year:		
Current assets	\$309	\$271
Non-current assets	413	552
Total assets	722	823
Current liabilities	186	148
Other liabilities and deferred items	129	174
Total liabilities and deferred items	315	322
Net assets	\$407	\$501
<u>_2(</u>	011 2010	2009
For the year:		
Net sales $\dots \dots \dots$	<u>589</u> <u>\$731</u>	\$549
Gross profit	215 \$227	\$200
Net earnings	174 \$162	\$158

The Company's significant equity method investments include: (1) 50% of the common shares of Vetri Speciali SpA, a specialty glass manufacturer; (2) a 25% partnership interest in General Chemical Soda Ash (Partners), a soda ash supplier; (3) a 50% partnership interest in Rocky Mountain Bottle Company, a glass container manufacturer; and (4) a 50% partnership interest in BJC O-I Glass Pte. Ltd., a glass container manufacturer.

There is a difference of approximately \$24 million as of December 31, 2011 for certain of the investments between the amount at which the investment is carried and the amount of underlying equity in net assets. The portion of the difference related to inventory or amortizable assets is amortized as a reduction of the equity earnings. The remaining difference is considered goodwill.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

# 6. Debt

The following table summarizes the long-term debt of the Company at December 31, 2011 and 2010:

	2011	2010
Secured Credit Agreement:		
Revolving Credit Facility:		
Revolving Loans	\$ —	\$ —
Term Loans:		
Term Loan A (170 million AUD)	173	
Term Loan B	600	
Term Loan C (116 million CAD)	114	
Term Loan D (€141 million)	182	
Fourth Amended and Restated Secured Credit Agreement:		
Term Loan A		92
Term Loan B		190
Term Loan C		111
Term Loan D		253
Senior Notes:		
6.75%, due 2014		400
6.75%, due 2014 (€225 million)		300
3.00%, Exchangeable, due 2015	624	607
7.375%, due 2016	588	585
6.875%, due 2017 (€300 million)	388	401
6.75%, due 2020 (€500 million)	647	668
Senior Debentures:		
7.80%, due 2018	250	250
Other	137	164
Total long-term debt	3,703	4,021
Less amounts due within one year	76	97
Long-term debt	\$3,627	\$3,924

On May 19, 2011, the Company's subsidiary borrowers entered into the Secured Credit Agreement (the "Agreement"). The proceeds from the Agreement were used to repay all outstanding amounts under the previous credit agreement and the U.S. dollar-denominated 6.75% senior notes due 2014. On June 7, 2011, the Company also redeemed the Euro-denominated 6.75% senior notes due 2014. The Company recorded \$25 million of additional interest charges for note repurchase premiums and the related write-off of unamortized finance fees.

At December 31, 2011, the Agreement included a \$900 million revolving credit facility, a 170 million Australian dollar term loan, a \$600 million term loan, a 116 million Canadian dollar term loan, and a  $\notin$ 141 million term loan, each of which has a final maturity date of May 19, 2016. At December 31, 2011, the Company's subsidiary borrowers had unused credit of \$804 million available under the Agreement.

# 6. Debt (Continued)

The Agreement contains various covenants that restrict, among other things and subject to certain exceptions, the ability of the Company to incur certain liens, make certain investments, become liable under contingent obligations in certain defined instances only, make restricted junior payments, make certain asset sales within guidelines and limits, make capital expenditures beyond a certain threshold, engage in material transactions with shareholders and affiliates, participate in sale and leaseback financing arrangements, alter its fundamental business, and amend certain outstanding debt obligations.

The Agreement also contains one financial maintenance covenant, a Leverage Ratio, that requires the Company not to exceed a ratio calculated by dividing consolidated total debt, less cash and cash equivalents, by Consolidated Adjusted EBITDA, as defined in the Agreement. The Leverage Ratio could restrict the ability of the Company to undertake additional financing or acquisitions to the extent that such financing or acquisitions would cause the Leverage Ratio to exceed the specified maximum.

Failure to comply with these covenants and restrictions could result in an event of default under the Agreement. In such an event, the Company could not request borrowings under the revolving facility, and all amounts outstanding under the Agreement, together with accrued interest, could then be declared immediately due and payable. If an event of default occurs under the Agreement and the lenders cause all of the outstanding debt obligations under the Agreement to become due and payable, this would result in a default under a number of other outstanding debt securities and could lead to an acceleration of obligations related to these debt securities. A default or event of default under the Agreement, indentures or agreements governing other indebtedness could also lead to an acceleration of debt under other debt instruments that contain cross acceleration or cross-default provisions.

The Leverage Ratio also determines pricing under the Agreement. The interest rate on borrowings under the Agreement is, at the Company's option, the Base Rate or the Eurocurrency Rate, as defined in the Agreement. These rates include a margin linked to the Leverage Ratio. The margins range from 1.25% to 2.00% for Eurocurrency Rate loans and from 0.25% to 1.00% for Base Rate loans. In addition, a facility fee is payable on the revolving credit facility commitments ranging from 0.25% to 0.50% per annum linked to the Leverage Ratio. The weighted average interest rate on borrowings outstanding under the Agreement at December 31, 2011 was 3.09%. As of December 31, 2011, the Company was in compliance with all covenants and restrictions in the Agreement. In addition, the Company believes that it will remain in compliance and that its ability to borrow funds under the Agreement will not be adversely affected by the covenants and restrictions.

Borrowings under the Agreement are secured by substantially all of the assets, excluding real estate, of the Company's domestic subsidiaries and certain foreign subsidiaries. Borrowings are also secured by a pledge of intercompany debt and equity in most of the Company's domestic subsidiaries and stock of certain foreign subsidiaries. All borrowings under the agreement are guaranteed by substantially all domestic subsidiaries of the Company for the term of the Agreement.

During May 2010, a subsidiary of the Company issued exchangeable senior notes with a face value of \$690 million due June 1, 2015 ("2015 Exchangeable Notes"). The 2015 Exchangeable Notes bear interest at 3.00% and are guaranteed by substantially all of the Company's domestic subsidiaries.

Upon exchange of the 2015 Exchangeable Notes, under the terms outlined below, the issuer of the 2015 Exchangeable Notes is required to settle the principal amount in cash and the Company is required to settle the exchange premium in shares of the Company's common stock. The exchange

# 6. Debt (Continued)

premium is calculated as the value of the Company's common stock in excess of the initial exchange price of approximately \$47.47 per share, which is equivalent to an exchange rate of 21.0642 per \$1,000 principal amount of the 2015 Exchangeable Notes. The exchange rate may be adjusted upon the occurrence of certain events, such as certain distributions, dividends or issuances of cash, stock, options, warrants or other property or effecting a share split, or a significant change in the ownership or structure of the Company, such as a recapitalization or reclassification of the Company's common stock, a merger or consolidation involving the Company or the sale or conveyance to another person of all or substantially all of the property and assets of the Company and its subsidiaries substantially as an entirety.

Prior to March 1, 2015, the 2015 Exchangeable Notes may be exchanged only if (1) the price of the Company's common stock exceeds \$61.71 (130% of the exchange price) for a specified period of time, (2) the trading price of the 2015 Exchangeable Notes falls below 98% of the average exchange value of the 2015 Exchangeable Notes for a specified period of time (trading price was 226% of exchange value at December 31, 2011), or (3) upon the occurrence of specified corporate transactions. The 2015 Exchangeable Notes may be exchanged without restrictions on or after March 1, 2015. As of December 31, 2011, the 2015 Exchangeable Notes are not exchangeable by the holders.

The value of the exchange feature of the 2015 Exchangeable Notes was computed using the Company's non-exchangeable debt borrowing rate at the date of issuance of 6.15% and was accounted for as a debt discount and a corresponding increase to share owners' equity. The carrying values of the liability and equity components at December 31, 2011 and 2010 are as follows:

	2011	2010
Principal amount of exchangeable notes	\$690	\$690
Unamortized discount on exchangeable notes	66	83
Net carrying amount of liability component	\$624	\$607
Carrying amount of equity component	\$ 93	\$ 93

The debt discount is being amortized over the life of the 2015 Exchangeable Notes. The amount of interest expense recognized on the 2015 Exchangeable Notes for the years ended December 31, 2011 and 2010 is as follows:

	2011	2010
Contractual coupon interest	\$21	\$14
Amortization of discount on exchangeable notes	_17	10
Total interest expense	\$38	\$24

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

#### Tabular data dollars in millions, except per share amounts

### 6. Debt (Continued)

The Company has a  $\in$ 280 million European accounts receivable securitization program, which extends through September 2016, subject to annual renewal of backup credit lines. Information related to the Company's accounts receivable securitization program as of December 31, 2011 and 2010 is as follows:

	2011	2010
Balance (included in short-term loans)	\$ 281	\$ 247
Weighted average interest rate	2.41%	2.40%

The Company capitalized \$1 million and \$24 million in 2011 and 2010, respectively, under capital lease obligations with the related financing recorded as long-term debt. These amounts are included in other in the long-term debt table above.

Annual maturities for all of the Company's long-term debt through 2016 are as follows: 2012, \$76 million; 2013, \$129 million; 2014, \$206 million; 2015, \$1,134 million; and 2016 \$929 million.

Fair values at December 31, 2011, of the Company's significant fixed rate debt obligations are as follows:

	Principal Amount	Indicated Market Price	Fair Value
Senior Notes:			
3.00%, Exchangeable, due 2015	\$690	92.23	\$636
7.375%, due 2016	600	110.00	660
6.875%, due 2017 (€300 million)	388	101.56	394
6.75%, due 2020 (€500 million)	647	99.75	645
Senior Debentures:			
7.80%, due 2018	250	111.50	279

### 7. Operating Leases

Rent expense attributable to all warehouse, office buildings and equipment operating leases was \$89 million in 2011, \$115 million in 2010, and \$110 million in 2009. Minimum future rentals under operating leases are as follows: 2012, \$59 million; 2013, \$45 million; 2014, \$31 million; 2015, \$19 million; 2016, \$15 million; and 2017 and thereafter, \$26 million.

#### 8. Foreign Currency Transactions

Aggregate foreign currency exchange gains (losses) included in other expense were (6) million in 2011, (3) million in 2010, and (1) million in 2009.

#### 9. Derivative Instruments

The Company has certain derivative assets and liabilities which consist of interest rate swaps, natural gas forwards, and foreign exchange option and forward contracts. The Company uses an income approach to value these contracts. Interest rate yield curves, natural gas forward rates, and foreign

## 9. Derivative Instruments (Continued)

exchange rates are the significant inputs into the valuation models. These inputs are observable in active markets over the terms of the instruments the Company holds, and accordingly, the Company classifies its derivative assets and liabilities as Level 2 in the hierarchy. The Company also evaluates counterparty risk in determining fair values.

## Interest Rate Swaps Designated as Fair Value Hedges

In the fourth quarter of 2003 and the first quarter of 2004, the Company entered into a series of interest rate swap agreements with a total notional amount of \$700 million that were to mature in 2010 and 2013. The swaps were executed in order to: (i) convert a portion of the senior notes and senior debentures fixed-rate debt into floating-rate debt; (ii) maintain a capital structure containing appropriate amounts of fixed and floating-rate debt; and (iii) reduce net interest payments and expense in the near-term.

The Company's fixed-to-floating interest rate swaps were accounted for as fair value hedges. Because the relevant terms of the swap agreements matched the corresponding terms of the notes, there was no hedge ineffectiveness. Accordingly, the Company recorded the net of the fair market values of the swaps as a long-term asset (liability) along with a corresponding net increase (decrease) in the carrying value of the hedged debt.

For derivative instruments that are designated and qualify as fair value hedges, the change in the fair value of the derivative instrument related to the future cash flows (gain or loss on the derivative) as well as the offsetting change in the fair value of the hedged item attributable to the hedged risk are recognized in current earnings. The Company includes the gain or loss on the hedged items (i.e. long-term debt) in the same line item (interest expense) as the offsetting loss or gain on the related interest rate swaps.

During the second quarter of 2009, the Company completed a tender offer for its \$250 million senior debentures due 2010. As a result of the tender offer, the Company extinguished \$222 million of the senior debentures and terminated the related interest rate swap agreements for proceeds of \$5 million. The Company recognized \$4 million of the proceeds as a reduction to interest expense upon the termination of the interest rate swap agreements, while the remaining proceeds were recognized as a reduction to interest expense over the remaining life of the outstanding senior debentures, which matured in May 2010.

During the second quarter of 2009, the Company's interest rate swaps related to the \$450 million senior notes due 2013 were terminated. The Company received proceeds of \$12 million which were recorded as an adjustment to debt and were to be recognized as a reduction to interest expense over the remaining life of the senior notes due 2013. During the second quarter of 2010, a subsidiary of the Company redeemed the senior notes due 2013. Accordingly, the remaining unamortized proceeds from the terminated interest rate swaps were recognized in the second quarter as a reduction to interest expense.

### 9. Derivative Instruments (Continued)

The effect of the interest rate swaps on the results of operations for the years ended December 31, 2010 and 2009 is as follows:

	Amount of Gain (Loss) Recognized in Interest Expense	
	2010	2009
Interest rate swaps	\$—	\$(11) 11
Proceeds recognized and amortized for terminated interest rate swaps .	10	7
Net impact on interest expense	\$10	\$ 7

## Commodity Futures Contracts Designated as Cash Flow Hedges

In North America, the Company enters into commodity futures contracts related to forecasted natural gas requirements, the objectives of which are to limit the effects of fluctuations in the future market price paid for natural gas and the related volatility in cash flows. The Company continually evaluates the natural gas market and related price risk and periodically enters into commodity futures contracts in order to hedge a portion of its usage requirements. The majority of the sales volume in North America is tied to customer contracts that contain provisions that pass the price of natural gas price component for a specified period of time. At December 31, 2011 and 2010, the Company had entered into commodity futures contracts covering approximately 5,100,000 MM BTUs and 8,900,000 MM BTUs, respectively, primarily related to customer requests to lock the price of natural gas.

The Company accounts for the above futures contracts as cash flow hedges at December 31, 2011 and recognizes them on the balance sheet at fair value. The effective portion of changes in the fair value of a derivative that is designated as, and meets the required criteria for, a cash flow hedge is recorded in the Accumulated Other Comprehensive Income component of share owners' equity ("OCI") and reclassified into earnings in the same period or periods during which the underlying hedged item affects earnings. At December 31, 2011 and 2010, an unrecognized loss of \$6 million and \$3 million, respectively, related to the commodity futures contracts was included in Accumulated OCI, and will be reclassified into earnings over the next twelve to twenty-four months. Any material portion of the change in the fair value of a derivative designated as a cash flow hedge that is deemed to be ineffective is recognized in current earnings. The ineffectiveness related to these natural gas hedges for the year ended December 31, 2011 and 2010 was not material.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

### 9. Derivative Instruments (Continued)

The effect of the commodity futures contracts on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Amount of Loss Recognized in OCI on Commodity Futures Contracts (Effective Portion)			Amount of Gain (Loss Reclassified from Accumulated OCI into Income (reported in			
			manufacturing, shipping, and delivery) (Effective Portion)			
2011	2010	2009	2011	2010	2009	
\$(10)	\$(11)	\$(24)	\$(7)	\$(9)	\$(61)	

#### Senior Notes Designated as Net Investment Hedge

During December 2004, a U.S. subsidiary of the Company issued Senior Notes totaling €225 million. These notes were designated by the Company's subsidiary as a hedge of a portion of its net investment in a non-U.S. subsidiary with a Euro functional currency. Because the amount of the Senior Notes matches the hedged portion of the net investment, there is no hedge ineffectiveness. Accordingly, the Company recorded the impact of changes in the foreign currency exchange rate on the Euro-denominated notes in OCI. During the second quarter of 2011, the senior notes designated as the net investment hedge were redeemed by a subsidiary of the Company. The amount recorded in OCI related to this net investment hedge will be reclassified into earnings when the Company sells or liquidates its net investment in the non-U.S. subsidiary.

The effect of the net investment hedge on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

	t of Gain gnized in	
2011	2010	2009
\$25	\$24	\$(9)

## Forward Exchange Contracts not Designated as Hedging Instruments

The Company's subsidiaries may enter into short-term forward exchange or option agreements to purchase foreign currencies at set rates in the future. These agreements are used to limit exposure to fluctuations in foreign currency exchange rates for significant planned purchases of fixed assets or commodities that are denominated in currencies other than the subsidiaries' functional currency. Subsidiaries may also use forward exchange agreements to offset the foreign currency risk for receivables and payables, including intercompany receivables and payables, not denominated in, or indexed to, their functional currencies. The Company records these short-term forward exchange agreements on the balance sheet at fair value and changes in the fair value are recognized in current earnings.

At December 31, 2011 and 2010, various subsidiaries of the Company had outstanding forward exchange and option agreements denominated in various currencies covering the equivalent of

### 9. Derivative Instruments (Continued)

approximately \$550 million and \$1.7 billion, respectively, related primarily to intercompany transactions and loans.

The effect of the forward exchange contracts on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Location of Gain (Loss) Recognized in Income on		Amount of Gain (Loss) Recognized in Income on Forward Exchange Contracts		
Forward Exchange Contracts	2011	2010	2009	
Other expense	\$(11)	\$18	\$(8)	

### Balance Sheet Classification

The Company records the fair values of derivative financial instruments on the balance sheet as follows: (a) receivables if the instrument has a positive fair value and maturity within one year, (b) deposits, receivables, and other assets if the instrument has a positive fair value and maturity after one year, and (c) other accrued liabilities or other liabilities (current) if the instrument has a negative fair value and maturity within one year. The following table shows the amount and classification (as noted above) of the Company's derivatives as of December 31, 2011 and 2010:

	Fair Value		
	Balance Sheet Location	2011	2010
Asset Derivatives:			
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	а	\$13	\$ 5
Foreign exchange contracts	b		2
Foreign exchange contracts	с		1
Total derivatives not designated as hedging instruments:		13	8
Total asset derivatives		<u>\$13</u>	\$ 8
Liability Derivatives:			
Derivatives designated as hedging instruments:			
Commodity futures contracts	с	\$ 6	\$ 3
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	с	4	21
Total liability derivatives		\$10	\$24

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

### **10. Accumulated Other Comprehensive Income (Loss)**

The components of comprehensive income are: (a) net earnings; (b) change in fair value of certain derivative instruments; (c) pension and other postretirement benefit adjustments; and (d) foreign currency translation adjustments. The net effect of exchange rate fluctuations generally reflects changes in the relative strength of the U.S. dollar against major foreign currencies between the beginning and end of the year.

The following table lists the beginning balance, annual activity and ending balance of each component of accumulated other comprehensive income (loss):

	Net Effect of Exchange Rate Fluctuations	Deferred Tax Effect for Translation	Change in Certain Derivative Instruments	Employee Benefit Plans	Total Accumulated Other Comprehensive Income (Loss)
Balance on January 1, 2009	\$ 61	\$13	\$(38)	\$(1,657)	\$(1,621)
2009 ChangeTranslation effectTax effectIntraperiod tax allocation	229		37 (13)	133 (34) (14) (35)	399 (34) (14) (48)
Balance on December 31, 2009	290	13	(14)	(1,607)	(1,318)
2010 ChangeTranslation effectTax effectIntraperiod tax allocation	382		(2)	60 (1) (4) (14)	440 (1) (4) (14)
Balance on December 31, 2010	672	13	(16)	(1,566)	(897)
2011 ChangeTranslation effectTax effectAcquisition of noncontrollinginterest	(187)		(3)	(218) 1 (8)	(408) 1 (8) (9)
Balance on December 31, 2011	\$ 476	\$13	\$(19)	\$(1,791)	\$(1,321)

Exchange rate fluctuations in 2009 included a loss of \$133 million related to the Company's decision to translate the balance sheets of its Venezuelan subsidiaries using the parallel market rate at December 31, 2009 instead of the historic official rate. Exchange rate fluctuations in 2010 included the write-off of cumulative currency translation losses related to the disposal of the Venezuelan operations. See Note 22 to the Consolidated Financial Statements for further information.

The intraperiod tax allocation in 2010 and 2009 related to a non-cash tax benefit transferred to continuing operations. See Note 11 to the Consolidated Financial Statements for further information.

## 11. Income Taxes

The provision for income taxes was calculated based on the following components of earnings (loss) before income taxes:

Continuing operations	2011	2010	2009
U.S	\$ 13	\$(117)	\$(215)
Non-U.S.	(419)	541	430
	<u>\$(406</u> )	\$ 424	\$ 215
Discontinued operations	2011	2010	2009
U.S	. \$—	\$ —	\$ —
Non-U.S.	( <b>2</b> )	(296)	110
101-0.5.	. (2)	(290)	

The provision (benefit) for income taxes consists of the following:

	2011	2010	2009
Current:			
U.S	\$(12)	\$ —	\$ —
Non-U.S.	139	141	67
	127	141	67
Deferred:			
U.S	11	(10)	(50)
Non-U.S.	(53)	(2)	66
	(42)	(12)	16
Total:			
U.S	(1)	(10)	(50)
Non-U.S.	86	139	133
Total for continuing operations	85	129	83
Total for discontinued operations	(3)	4	44
	\$ 82	\$133	\$127

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

#### 11. Income Taxes (Continued)

A reconciliation of the provision for income taxes based on the statutory U.S. Federal tax rate of 35% to the provision for income taxes is as follows:

	2011	2010	2009
Tax provision on pretax earnings (loss) from continuing operations at statutory U.S. Federal tax rate	\$(142)	\$148	\$ 75
Increase (decrease) in provision for income taxes due to:			
Non-U.S. income taxes	(10)	(25)	(18)
Goodwill impairment	224		
State taxes, net of federal benefit	(1)	(2)	(1)
Intraperiod tax allocation—U.S		(8)	(48)
Tax law changes	3	1	(3)
Changes in valuation allowance	15	11	75
Other items	(4)	4	3
Provision for income taxes	\$ 85	\$129	\$ 83

Income tax expense or benefit from continuing operations is generally determined without regard to other categories of earnings, such as other comprehensive income and discontinued operations. An exception is provided when there is aggregate pretax income from other categories and a pretax loss from continuing operations in the current year. In such an instance, the tax benefit allocated to continuing operations is the amount by which the loss from continuing operations reduces the tax expenses recorded with respect to the other categories of earnings, even when a valuation allowance has been established against the deferred tax assets. In instances where a valuation allowance is established against current year losses, income from other sources, including other comprehensive income and discontinued operations, is considered when determining whether sufficient future taxable income exists to realize the deferred tax assets.

During 2010, certain pretax losses from continuing operations were partially offset by other comprehensive income and discontinued operations as a result of the exception noted above, resulting in a reduction of the valuation allowance and a benefit allocated to income tax expense from continuing operations of \$8 million. During 2009, certain pretax losses from continuing operations were partially offset by other comprehensive income as a result of the exception noted above, resulting in a reduction of the valuation allowance and a benefit allocated to income tax expense from continuing operations of \$48 million.

Deferred income taxes reflect: (1) the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes; and (2) carryovers and credits for income tax purposes.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

#### 11. Income Taxes (Continued)

Significant components of the Company's deferred tax assets and liabilities at December 31, 2011 and 2010 are as follows:

	2011	2010
Deferred tax assets:		
Accrued postretirement benefits	\$ 90	\$ 87
Asbestos-related liabilities	164	167
Foreign tax credit	338	312
Operating and capital loss carryovers	438	455
Other credit carryovers	51	48
Accrued liabilities	118	127
Pension liability	224	138
Other	70	69
Total deferred tax assets	1,493	1,403
Deferred tax liabilities:		
Property, plant, and equipment	121	169
Exchangeable notes	23	28
Inventory	1	12
Other	43	80
Total deferred tax liabilities	188	289
Valuation allowance	(1,176)	(1,077)
Net deferred taxes	\$ 129	\$ 37

Deferred taxes are included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	2011	2010
Prepaid expenses	\$ 48	\$ 8
Other assets	295	232
U.S. and foreign income taxes	(2)	
Deferred taxes	(212)	(203)
Net deferred taxes	\$ 129	\$ 37

The Company reviews the likelihood that it will realize the benefit of its deferred tax assets and therefore the need for valuation allowances on a quarterly basis, or whenever events indicate that a review is required. In determining the requirement for a valuation allowance, the historical and projected financial results of the legal entity or consolidated group recording the net deferred tax asset is considered, along with other positive and negative evidence.

During 2010, the Company made adjustments to its beginning non-U.S. valuation allowances which decreased the balance by approximately \$38 million. The change in the valuation allowance primarily

## 11. Income Taxes (Continued)

relates to positive evidence from improved historical and projected financial results of the non-U.S. jurisdictions.

At December 31, 2011, before valuation allowance, the Company had unused foreign tax credits of \$338 million expiring in 2017 through 2021, research tax credit of \$18 million expiring from 2013 to 2031, and alternative minimum tax credits of \$29 million which do not expire and which will be available to offset future U.S. Federal income tax. Approximately \$110 million of the deferred tax assets related to operating and capital loss carryforwards can be carried over indefinitely, with the remaining \$328 million expiring between 2012 and 2031.

At December 31, 2011, the Company's equity in the undistributed earnings of foreign subsidiaries for which income taxes had not been provided approximated \$2 billion. The Company intends to reinvest these earnings indefinitely in the non-U.S. operations and has not distributed any of these earnings to the U.S. in 2011, 2010 or 2009. It is not practicable to estimate the U.S. and foreign tax which would be payable should these earnings be distributed. Deferred taxes are provided for earnings of non-U.S. jurisdictions when the Company plans to remit those earnings.

The Company has recognized tax benefits as a result of incentives in certain non-U.S. jurisdictions which expire between 2012 and 2016.

The Company records a liability for unrecognized tax benefits related to uncertain tax positions. The Company accrues interest and penalties associated with unrecognized tax benefits as a component of its income tax expense. The following is a reconciliation of the Company's total gross unrecognized tax benefits for the years ended December 31, 2011, 2010 and 2009:

	2011	2010	2009
Balance at January 1	\$143	\$120	\$ 90
Additions and reductions for tax positions of prior years	(15)	26	19
Additions based on tax positions related to the current year .	30	5	11
Additions for tax positions of prior years on acquisitions		12	
Reductions due to the lapse of the applicable statute of			
limitations	(8)	(1)	(2)
Reductions due to settlements	(18)	(13)	
Foreign currency translation	(7)	(6)	2
Balance at December 31	\$125	\$143	\$120
Unrecognized tax benefits, which if recognized, would impact			
the Company's effective income tax rate	\$114	\$125	\$ 89
Accrued interest and penalties at December 31	\$ 49	\$ 36	\$ 22
Interest and penalties included in tax expense for the years	<b>•</b> 10	<b>.</b>	<b>.</b>
ended December 31	\$ 18	<u>\$4</u>	\$ 10

Based upon the outcome of tax examinations, judicial proceedings, or expiration of statute of limitations, it is reasonably possible that the ultimate resolution of these unrecognized tax benefits may result in a payment that is materially different from the current estimate of the tax liabilities. The

### **11. Income Taxes (Continued)**

Company believes that it is reasonably possible that unrecognized tax benefits could decrease up to \$70 million within the next twelve months. This is primarily the result of audit settlements or statute expirations in several taxing jurisdictions, each of which are reasonably possible of being settled.

The Company is currently under examination in various tax jurisdictions in which it operates, including Australia, Ecuador, France, Germany, Italy, Poland, Switzerland and the UK. The years under examination range from 2001 through 2010. The Company believes that there are no jurisdictions in which the outcome of unresolved issues or claims is likely to be material to the Company's results of operations, financial position or cash flows. The Company further believes that adequate provisions for all income tax uncertainties have been made. During 2011, the Company concluded audits in several jurisdictions, including Hungary, Italy, Spain, New Zealand and the U.S.

#### 12. Stock Options and Other Stock Based Compensation

The Company has five nonqualified plans under which it has granted stock options, restricted shares and performance vested restricted share units: (1) the Stock Option Plan for Key Employees of Owens-Illinois, Inc.; (2) the Stock Option Plan for Directors of Owens-Illinois, Inc.; (3) the 1997 Equity Participation Plan of Owens-Illinois, Inc.; (4) the 2004 Equity Incentive Plan for Directors of Owens-Illinois, Inc.; and (5) the 2005 Equity Incentive Plan of Owens-Illinois, Inc.; and (5) the 2005 Equity Incentive Plan of Owens-Illinois, Inc. At December 31, 2011, there were 6,922,000 shares authorized and available for grants under these plans. Total compensation cost for all grants of shares and units under all of these plans was \$1 million, \$11 million and \$20 million for the years ended December 31, 2011, 2010 and 2009, respectively. The expense in 2011 and 2010 was decreased as a result of adjustments made to performance vested restricted share units due to actual and expected attainment of performance goals.

## Stock Options

For options granted prior to March 22, 2005, no options may be exercised in whole or in part during the first year after the date granted. In general, subject to accelerated exercisability provisions related to the performance of the Company's common stock or change of control, 50% of the options became exercisable on the fifth anniversary of the date of the option grant, with the remaining 50% becoming exercisable on the sixth anniversary date of the option grant. In general, options expire following termination of employment or the day after the tenth anniversary date of the option grant.

For options granted after March 21, 2005, no options may be exercised in whole or in part during the first year after the date granted. In general, subject to change in control, these options become exercisable 25% per year beginning on the first anniversary. In general, options expire following termination of employment or the seventh anniversary of the option grant.

The fair value of options granted before March 22, 2005, was amortized ratably over five years or a shorter period if the grant became subject to accelerated exercisability provisions related to the performance of the Company's common stock. The fair value of options granted after March 21, 2005, is amortized over the vesting periods which range from one to four years.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

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## 12. Stock Options and Other Stock Based Compensation (Continued)

Stock option information at December 31, 2011 and for the year then ended is as follows:

	Number of Shares (thousands)	Weighted Average Exercise Price (per share)	Weighted Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Options outstanding at January 1, 2011	4,048	\$20.60		
Granted	548	29.68		
Exercised	(340)	15.32		
Forfeited or expired	(212)	21.98		
Options outstanding at December 31, 2011	4,044	22.20	3.6	\$13
Options vested or expected to vest at December 31, 2011	3,991	\$22.20	3.6	<u>\$13</u>
Options exercisable at December 31, 2011	2,450	\$21.78	2.8	\$ 7

Certain additional information related to stock options is as follows for the periods indicated:

	201	1	20	10	20	09
Weighted average grant-date fair value of options granted						
(per share)	\$13.	.70	\$14	.60	\$4.	.23
Aggregate intrinsic value of options exercised	\$	4	\$	5	\$	3
Aggregate cash received from options exercised	\$	5	\$	5	\$	7

#### Restricted Shares and Restricted Share Units

Shares granted to employees prior to March 22, 2005, generally vest after three years or upon retirement, whichever is later. Shares granted after March 21, 2005 and prior to 2011, vest 25% per year beginning on the first anniversary and unvested shares are forfeited upon termination of employment. Restricted share units granted to employees after 2010 vest 25% per year beginning on the first anniversary. Holders of vested restricted share units receive one share of the Company's common stock for each unit. Granted but unvested restricted share units are forfeited upon termination, unless certain retirement criteria are met. Shares granted to directors prior to 2008 were immediately vested but may not be sold until the third anniversary of the share grant or the end of the director's then current term on the board, whichever is later. Shares granted to directors after 2007 vest after one year.

The fair value of the restricted shares and restricted share units is equal to the market price of the Company's common stock on the date of the grant. The fair value of restricted shares granted before March 22, 2005, is amortized ratably over the vesting period. The fair value of restricted shares and restricted share units granted after March 21, 2005, is amortized over the vesting periods which range from one to four years.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## 12. Stock Options and Other Stock Based Compensation (Continued)

The activity of restricted shares and restricted share units is as follows:

	Number of Restricted Shares (thousands)	Weighted Average Grant-Date Fair Value (per share)
Nonvested at January 1, 2011	536	\$20.11
Granted	156	29.99
Vested	(152)	23.50
Forfeited	(29)	23.49
Nonvested at December 31, 2011	511	21.94
Awards granted during 2010		\$31.30
Awards granted during 2009		\$11.85
Total fair value of shares vested	<u>2011</u> <u>\$4</u>	$\frac{2010}{\$5}  \frac{2009}{\$4}$

### Performance Vested Restricted Share Units

Performance vested restricted share units vest on January 1 of the third year following the year in which they are granted. Holders of vested units receive 0.5 to 2.0 shares of the Company's common stock for each unit, depending upon the attainment of consolidated performance goals established by the Compensation Committee of the Company's Board of Directors. If minimum goals are not met, no shares will be issued. Granted but unvested restricted share units are forfeited upon termination of employment, unless certain retirement criteria are met.

The fair value of each performance vested restricted share unit is equal to the product of the fair value of the Company's common stock on the date of grant and the estimated number of shares into which the performance vested restricted share unit will be converted. The fair value of performance vested restricted share unit will be converted. Should the estimated number of shares into which the performance vested restricted share unit will be converted change, an adjustment will be recorded to recognize the accumulated difference in amortization between the revised and previous estimates.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## 12. Stock Options and Other Stock Based Compensation (Continued)

Performance vested restricted share unit activity is as follows:

	Number of Performance Vested Restricted Shares Units (thousands)	Weighted Average Grant-Date Fair Value (per unit)
Nonvested at January 1, 2011	1,220	\$19.99
Granted	253	29.70
Forfeited/Cancelled	(194)	45.37
Nonvested at December 31, 2011	1,279	18.06
Awards granted during 2010		\$31.10
Awards granted during 2009		\$10.30

No shares were issued in 2011 related to performance vested restricted share units as the minimum goals were not met.

As of December 31, 2011, there was \$16 million of total unrecognized compensation cost related to all unvested stock options, restricted shares and performance vested restricted share units. That cost is expected to be recognized over a weighted average period of approximately three years.

## 13. Pension Benefit Plans and Other Postretirement Benefits

#### Pension Benefit Plans

The Company has defined benefit pension plans covering a substantial number of employees located in the United States, the United Kingdom, The Netherlands, Canada and Australia, as well as many employees in Germany, France and Switzerland. Benefits generally are based on compensation for salaried employees and on length of service for hourly employees. The Company's policy is to fund pension plans such that sufficient assets will be available to meet future benefit requirements. The Company's defined benefit pension plans use a December 31 measurement date. The following tables relate to the Company's principal defined benefit pension plans.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The changes in the pension benefit obligations for the year were as follows:

	U.	s.	Non-U.S.		
	2011	2011 2010		2010	
Obligations at beginning of year	\$2,437	\$2,307	\$1,567	\$1,518	
Change in benefit obligations:					
Service cost	25	25	24	21	
Interest cost	125	131	83	79	
Actuarial (gain) loss, including the effect of					
change in discount rates	130	147	(37)	59	
Participant contributions			8	7	
Benefit payments	(172)	(173)	(87)	(84)	
Curtailments				(3)	
Other	2		19		
Foreign currency translation			(24)	(30)	
Net change in benefit obligations	110	130	(14)	49	
Obligations at end of year	\$2,547	\$2,437	\$1,553	\$1,567	

The changes in the fair value of the pension plans' assets for the year were as follows:

	U.	S.	Non-U.S.		
	2011	2010	2011	2010	
Fair value at beginning of year	\$2,195	\$2,061	\$1,279	\$1,223	
Change in fair value:					
Actual gain (loss) on plan assets	(13)	306	80	130	
Benefit payments	(172)	(173)	(87)	(84)	
Employer contributions	1	1	58	22	
Participant contributions			8	7	
Foreign currency translation			(25)	(18)	
Other			12	(1)	
Net change in fair value of assets	(184)	134	46	56	
Fair value at end of year	\$2,011	\$2,195	\$1,325	\$1,279	

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The funded status of the pension plans at year end was as follows:

	U.	S.	Non-U.S.			
	2011	2010	2011	2010		
Plan assets at fair valueProjected benefit obligations	\$2,011 2,547	\$2,195 2,437	\$1,325 1,553	\$1,279 1,567		
Plan assets less than projected benefit obligations	(536)	(242)	(228)	(288)		
Items not yet recognized in pension expense: Actuarial loss	1.478	1 222	312	359		
Prior service cost (credit)	2	1,232 (1)	(10)	<u>(11)</u>		
	1,480	1,231	302	348		
Net amount recognized	\$ 944	\$ 989	\$ 74	\$ 60		

The net amount recognized is included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	U.	S.	Non-U.S.		
	2011	2010	2011	2010	
Pension assets	\$ —	\$ —	\$ 116	\$ 54	
Current pension liability, included with Other					
accrued liabilities	(3)	(2)	(6)	(6)	
Pension benefits	(533)	(240)	(338)	(336)	
Accumulated other comprehensive loss	1,480	1,231	302	348	
Net amount recognized	\$ 944	\$ 989	\$ 74	\$ 60	

The following changes in plan assets and benefit obligations were recognized in accumulated other comprehensive income at December 31, 2011 and 2010 as follows (amounts are pretax):

	U.	S.	Non-U.S.		
	2011	2010	2011	2010	
Current year actuarial (gain) loss	\$332	\$ 30	\$(28)	\$ 8	
Prior service cost due to curtailment				1	
Gain due to curtailment				1	
Amortization of actuarial loss	(83)	(70)	(24)	(19)	
Amortization of prior service credit			1	1	
	249	(40)	(51)	(8)	
Translation			5	1	
	\$249	<u>\$(40</u> )	<u>\$(46</u> )	<u>\$ (7</u> )	

## 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The accumulated benefit obligation for all defined benefit pension plans was \$3,859 million and \$3,714 million at December 31, 2011 and 2010, respectively.

The components of the net pension expense for the year were as follows:

	U.S.			Non-U.S.			
	2011	2010	2009	2011	2010	2009	
Service cost	\$ 25	\$ 25	\$ 24	\$ 24	\$ 21	\$ 18	
Interest cost	125	131	134	83	79	82	
Expected asset return	(186)	(190)	(198)	(86)	(80)	(79)	
Settlement cost						9	
Special termination benefits			9				
Curtailment (gain) loss			2		(1)		
Amortization:							
Actuarial loss	83	70	39	24	19	6	
Prior service credit				(1)	(1)	(1)	
Net amortization	83	70	39	23	18	5	
Net expense	\$ 47	\$ 36	\$ 10	\$ 44	\$ 37	\$ 35	

Amounts that will be amortized from accumulated other comprehensive income into net pension expense during 2012:

	U.S.	Non-U.S.
Amortization:		
Actuarial loss	<b>T</b> ~ ~	
Prior service cost		_(1)
Net amortization	<u>\$96</u>	\$20

The following information is for plans with projected and accumulated benefit obligations in excess of the fair value of plan assets at year end:

	U.	S.	Non	-U.S.
	2011	2010	2011	2010
Projected benefit obligations	\$2,547	\$2,437	\$1,157	\$1,006
Fair value of plan assets	2,011	2,195	837	687
Accumulated benefit obligation	2,457	2,332	1,065	905

The weighted average assumptions used to determine benefit obligations were as follows:

	U.S		Non-U	J <b>.S.</b>
	2011	2010	2011	2010
Discount rate	4.59%	5.24%	4.75%	5.28%
Rate of compensation increase	3.14%	4.50%	3.23%	3.49%

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The weighted average assumptions used to determine net periodic pension costs were as follows:

		U.S.		Non-U.S.		
	2011	2010	2009	2011	2010	2009
Discount rate	5.24%	5.84%	6.45%	5.28%	5.64%	5.88%
Rate of compensation increase	4.50%	5.00%	5.00%	3.49%	3.54%	2.65%
Expected long-term rate of return on assets	8.00%	8.00%	8.00%	6.44%	6.78%	6.95%

Future benefits are assumed to increase in a manner consistent with past experience of the plans, which, to the extent benefits are based on compensation, includes assumed salary increases as presented above. Amortization included in net pension expense is based on the average remaining service of employees.

For 2011, the Company's weighted average expected long-term rate of return on assets was 8.00% for the U.S. plans and 6.44% for the non-U.S. plans. In developing this assumption, the Company evaluated input from its third party pension plan asset managers, including their review of asset class return expectations and long-term inflation assumptions. The Company also considered its historical 10-year average return (through December 31, 2010), which was in line with the expected long-term rate of return assumption for 2011.

It is the Company's policy to invest pension plan assets in a diversified portfolio consisting of an array of asset classes within established target asset allocation ranges. The investment risk of the assets is limited by appropriate diversification both within and between asset classes. The assets for the U.S. plans are maintained in a group trust. The U.S. plans hold no individual assets other than the investment in the group trust. The assets of the group trust and the Company's non-U.S. plans are primarily invested in a broad mix of domestic and international equities, domestic and international bonds, and real estate, subject to the target asset allocation ranges. The assets are managed with a view to ensuring that sufficient liquidity will be available to meet expected cash flow requirements.

The investment valuation policy of the Company is to value investments at fair value. All investments are valued at their respective net asset values. Equity securities for which market quotations are readily available are valued at the last reported sales price on their principal exchange on valuation date or official close for certain markets. Fixed income investments are valued by an independent pricing service. Investments in registered investment companies or collective pooled funds are valued at their respective net asset values. Short-term investments are stated at amortized cost, which approximates fair value. The fair value of real estate is determined by periodic appraisals.

The Company's U.S. pension plan assets held in the group trust are classified as Level 2 assets in the fair value hierarchy. The total U.S. plan assets amounted to \$2,011 and \$2,195 as of December 31, 2011 and 2010, respectively, and consisted of approximately 70% equity securities and 30% debt

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

securities. The following table sets forth by level, within the fair value hierarchy, the Company's non-U.S. pension plan assets at fair value as of December 31, 2011:

		2011			2010		Target
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Allocation
Cash and cash equivalents	\$ 21	\$ 5	\$—	\$ 28	\$ 1	\$—	
Equity securities	340	146		383	167		45 - 55%
Debt securities	645	101	5	523	90	8	40 - 50%
Real estate			11			11	0 - 10%
Other	15	36		68			0 - 10%
Total assets at fair value	\$1,021	\$288	\$16	\$1,002	\$258	\$19	

The following is a reconciliation of the Company's pension plan assets recorded at fair value using significant unobservable inputs (Level 3):

	2011	2010
Beginning balance		
Net decrease	(3)	(1)
Ending balance	<u>\$16</u>	\$19

The net decrease in the fair value of the Company's Level 3 pension plan assets is primarily due to sales of unlisted real estate funds. The change in the fair value of Level 3 pension plan assets due to actual return on those assets was immaterial in 2011.

In order to maintain minimum funding requirements, the Company will be required to make contributions to its U.S. defined benefit pension plans in 2012, and expects full year contributions to all plans to approximate \$95 million.

The following estimated future benefit payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

Year(s)	U.S.	Non-U.S.
2012	\$172	\$ 86
2013	169	82
2014	169	86
2015	169	88
2016	168	88
2017 - 2021	846	464

The Company also sponsors several defined contribution plans for all salaried and hourly U.S. employees. Participation is voluntary and participants' contributions are based on their compensation. The Company matches contributions of participants, up to various limits, in substantially all plans. Company contributions to these plans amounted to \$8 million in 2011, \$7 million in 2010, and \$7 million in 2009.

## 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

## Postretirement Benefits Other Than Pensions

The Company provides certain retiree health care and life insurance benefits covering substantially all U.S. salaried and certain hourly employees, and substantially all employees in Canada and in The Netherlands. Employees are generally eligible for benefits upon retirement and completion of a specified number of years of creditable service. The Company uses a December 31 measurement date to measure its Postretirement Benefit Obligations.

The changes in the postretirement benefit obligations for the year were as follows:

	U.	s.	Non	-U.S.
	2011	2010	2011	2010
Obligations at beginning of year	\$195	\$201	\$85	\$ 88
Service cost	1	1	1	1
Interest cost	10	11	4	5
Actuarial (gain) loss, including the effect of changing discount rates	4	(1)	11	(10)
Benefit payments	(16)	(17)	(4)	(3)
Foreign currency translation			(2)	4
Net change in benefit obligations	(1)	(6)	10	(3)
Obligations at end of year	\$194	\$195	\$95	\$ 85

The funded status of the postretirement benefit plans at year end was as follows:

	U.	S.	Non-U.S.	
	2011	2010	2011	2010
Postretirement benefit obligations	\$(194)	\$(195)	\$(95)	\$(85)
Items not yet recognized in net postretirement benefit cost:         Actuarial (gain) loss         Prior service credit	49 (11)	50 (14)	2	(10)
	38	36	2	(10)
Net amount recognized	\$(156)	\$(159)	<u>\$(93</u> )	<u>\$(95</u> )

## 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The net amount recognized is included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	U.	S.	Non-	U.S.
	2011	2010	2011	2010
Current nonpension postretirement benefit, included with Other accrued				
liabilities	\$ (16)	\$ (17)	\$ (4)	\$ (4)
Nonpension postretirement benefits	(178)	(178)	(91)	(81)
Accumulated other comprehensive loss	38	36	2	(10)
Net amount recognized	<u>\$(156</u> )	<u>\$(159</u> )	<u>\$(93</u> )	<u>\$(95</u> )

The following changes in benefit obligations were recognized in accumulated other comprehensive income at December 31, 2011 and 2010 as follows (amounts are pretax):

	U.	S.	Non	-U.S.
	2011	2010	2011	2010
Current year actuarial (gain) loss	\$4	\$—	\$12	\$(11)
Amortization of actuarial loss	(5)	(5)		
Amortization of prior service credit	3	3		
	\$ 2	\$(2)	\$12	\$(11)

The components of the net postretirement benefit cost for the year were as follows:

	U.S.			Non-U.S.			
	2011	2010	2009	2011	2010	2009	
Service cost	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	
Interest cost	10	11	12	4	5	4	
Amortization:							
Actuarial loss	5	5	4				
Prior service credit	(3)	(3)	(3)				
Net amortization	2	2	1	_			
Net postretirement benefit cost	\$13	\$14	\$14	\$ 5	\$ 6	\$ 5	

Amounts that will be amortized from accumulated other comprehensive income into net postretirement benefit cost during 2012:

	<u>U.S.</u>	Non-U.S.
Amortization:		
Actuarial loss	\$5	\$—
Prior service credit	(3)	
Net amortization	\$ 2	<u>\$</u>

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The weighted average discount rates used to determine the accumulated postretirement benefit obligation and net postretirement benefit cost were as follows:

	U.S.			Non-U.S.		
	2011	2010	2009	2011	2010	2009
Accumulated post retirement benefit obligation	4.47%	5.09%	5.68%	4.13%	5.02%	5.60%
Net postretirement benefit cost	5.09%	5.68%	6.40%	5.02%	5.60%	6.40%

The weighted average assumed health care cost trend rates at December 31 were as follows:

	U.S		Non-U.S.	
	2011	2010	2011	2010
Health care cost trend rate assumed for next year	8.00%	8.00%	7.00%	8.00%
rate)	5.00%	5.00%	5.00%	5.00%
Year that the rate reaches the ultimate trend rate	2019	2016	2014	2014

Assumed health care cost trend rates affect the amounts reported for the postretirement benefit plans. A one-percentage-point change in assumed health care cost trend rates would have the following effects:

	U	.S.	Non-U.S.		
	1-Percent	tage-Point	1-Percentage-Point		
	Increase	Decrease	Increase	Decrease	
Effect on total of service and interest cost	\$—	\$—	\$ 1	\$ (1)	
Effect on accumulated postretirement benefit obligations	6	(5)	14	(11)	

Amortization included in net postretirement benefit cost is based on the average remaining service of employees.

The following estimated future benefit payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

Year(s)	U.S.	Non-U.S.
2012	\$16	\$4
2013	16	4
2014	15	4
2015	15	4
2016	14	5
2017 - 2021	66	25

Benefits provided by the Company for certain hourly retirees are determined by collective bargaining. Most other domestic hourly retirees receive health and life insurance benefits from a multiemployer trust established by collective bargaining. Payments to the trust as required by the bargaining agreements are based upon specified amounts per hour worked and were \$6 million in 2011, \$6 million in 2010, and \$7 million in 2009. Postretirement health and life benefits for retirees of foreign subsidiaries are generally provided through the national health care programs of the countries in which the subsidiaries are located.

## 14. Other Expense

Other expense for the year ended December 31, 2011 included the following:

- The Company recorded charges totaling \$95 million for restructuring and asset impairment. See Note 15 for additional information.
- The Company recorded charges totaling \$17 million for asset impairment, primarily due to the write down of asset values related to a 2010 acquisition in China as a result of integration challenges. The Company wrote down the value of these assets to the extent their carrying amounts exceeded fair value. The Company classified the significant assumptions used to determine the fair value of the impaired assets, which was not material, as Level 3 in the fair value hierarchy.
- The Company recorded a goodwill impairment charge of \$641 million related to its Asia Pacific segment. See Note 19 for additional information.
- During the fourth quarter of 2011, the Company recorded a charge of \$165 million to increase the accrual for estimated future asbestos-related costs as a result of the findings from the annual review of asbestos-related liabilities. See Note 17 for additional information.

Other expense for the year ended December 31, 2010 included the following:

- The Company recorded charges totaling \$13 million for restructuring and asset impairment related to the Company's strategic review of its global manufacturing footprint. See Note 15 for additional information.
- The Company recorded charges of \$12 million for acquisition-related fair value inventory adjustments. This charge was due to the accounting rules requiring inventory purchased in a business combination to be marked up to fair value, and then recorded as an increase to cost of goods sold as the inventory is sold. The Company also recorded charges of \$20 million for acquisition-related restructuring, transaction and financing costs.
- During the fourth quarter of 2010, the Company recorded a charge of \$170 million to increase the accrual for estimated future asbestos-related costs as a result of the findings from the annual review of asbestos-related liabilities. See Note 17 for additional information.

Other expense for the year ended December 31, 2009 included the following:

- During the fourth quarter of 2009, the Company recorded charges of \$18 million for the remeasurement of certain bolivar-denominated assets and liabilities held outside of Venezuela.
- The Company recorded charges totaling \$207 million for restructuring and asset impairment. The charges reflect the additional decisions reached in the Company's strategic review of its global manufacturing footprint. See Note 15 for additional information.
- During the fourth quarter of 2009, the Company recorded a charge of \$180 million to increase the accrual for estimated future asbestos-related costs as a result of the findings from the annual review of asbestos-related liabilities. See Note 17 for additional information.

## **15. Restructuring Accruals**

Beginning in 2007, the Company commenced a strategic review of its global profitability and manufacturing footprint. The Company concluded its global review in 2010 and recorded total cumulative charges of \$402 million. The related curtailment of plant capacity and realignment of selected operations has resulted in an overall reduction in the Company's workforce of approximately 3,250 jobs during this period. Amounts recorded by the Company do not include any future gains that may be realized upon the ultimate sale or disposition of closed facilities.

The Company is currently implementing a restructuring plan in its Asia Pacific segment, primarily related to aligning its supply base with lower demand in Australia and other actions in China. As part of this plan, the Company recorded charges of \$37 million for employee costs and asset impairments in 2011 as it closed a furnace in Australia and plans to close an additional furnace in early 2012. Further restructuring activities in Australia will depend on 2012 supply and demand trends and the outcome of contract negotiations. The Company also recorded charges of \$8 million in 2011 for employee costs related to a plant closing in China, driven by the urban encroachment around this plant and the decision to relocate the existing business to other facilities in China.

The Company continually reviews its manufacturing footprint and may close various operations due to plant efficiencies, integration of acquisitions, and other market factors. These restructuring actions taken by the Company are not related to the strategic review of manufacturing operations or the Asia Pacific restructuring plan discussed above. As part of this continuing review of its manufacturing footprint, the Company recorded charges of \$24 million for employee costs and asset impairments related to a decision to close a furnace in Europe. In addition, the Company recorded \$13 million of restructuring charges in 2011 related to headcount reductions, primarily in Europe and South America, and \$12 million for an asset impairment related to a previously closed facility in Europe.

The Company acquired VDL in 2011 (see Note 21). As part of this acquisition, the Company assumed the severance liability of VDL related to a headcount reduction program initiated prior to the acquisition.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## **15. Restructuring Accruals (Continued)**

Selected information related to the restructuring accruals is as follows:

	Strategic I	Footprint 1	Review			
	Employee Costs	Other	Total	Asia Pacific	Other Actions	Total
Balance at January 1, 2009	\$ 47	\$ 17	\$ 64	\$ —	\$ 27	\$ 91
2009 charges	110	97	207			207
Write-down of assets to net realizable value Net cash paid, principally severance and related		(79)	(79)			(79)
benefits	(57)	(8)	(65)			(65)
Other, including foreign exchange translation	(7)	(1)	(8)			(8)
Balance at December 31, 2009	93	26	119	_	27	146
2010 charges	(4)	17	13			13
Write-down of assets to net realizable value Net cash paid, principally severance and related		(3)	(3)			(3)
benefits	(47)	(14)	(61)			(61)
Other, including foreign exchange translation	(15)	(1)	(16)			(16)
Balance at December 31, 2010	27	25	52	—	27	79
2011 charges	(5)	(1)	(6)	46	55	95
Write-down of assets to net realizable value Net cash paid, principally severance and related		(1)	(1)	(8)	(31)	(40)
benefits	(5)	(4)	(9)	(21)	(9)	(39)
Acquisition	1		1		11	11
Other, including foreign exchange translation					(4)	(3)
Balance at December 31, 2011	\$ 18	<u>\$ 19</u>	\$ 37	<u>\$ 17</u>	\$ 49	\$103

The Company's decisions to curtail selected production capacity have resulted in write downs of certain long-lived assets to the extent their carrying amounts exceeded fair value or fair value less cost to sell. The Company classified the significant assumptions used to determine the fair value of the impaired assets, which was not material, as Level 3 in the fair value hierarchy as set forth in the general accounting principles for fair value measurements.

The Company also recorded liabilities for certain employee separation costs to be paid under contractual arrangements and other exit costs.

#### 16. Additional Interest Charges from Early Extinguishment of Debt

During 2011, the Company recorded additional interest charges of \$25 million for note repurchase premiums and the related write-off of unamortized finance fees. During 2010, the Company recorded additional interest charges of \$9 million for note repurchase premiums and the related write-off of unamortized finance fees. In addition, the Company recorded a reduction of interest expense of \$9 million in 2010 to recognize the unamortized proceeds from terminated interest rate swaps on these notes. During 2009, the Company recorded additional interest charges of \$5 million for note repurchase

## 16. Additional Interest Charges from Early Extinguishment of Debt (Continued)

premiums and the write-off of unamortized finance fees, net of a gain from the termination of interest rate swap agreements, related to debt that was repaid prior to its maturity.

### **17.** Contingencies

The Company is a defendant in numerous lawsuits alleging bodily injury and death as a result of exposure to asbestos dust. From 1948 to 1958, one of the Company's former business units commercially produced and sold approximately \$40 million of a high-temperature, calcium-silicate based pipe and block insulation material containing asbestos. The Company exited the pipe and block insulation business in April 1958. The typical asbestos personal injury lawsuit alleges various theories of liability, including negligence, gross negligence and strict liability and seeks compensatory and in some cases, punitive damages in various amounts (herein referred to as "asbestos claims").

The following table shows the approximate number of plaintiffs and claimants who had asbestos claims pending against the Company at the beginning of each listed year, the number of claims disposed of during that year, the year's filings and the claims pending at the end of each listed year (eliminating duplicate filings):

	2011	2010	2009
Pending at beginning of year	5,900	6,900	11,500
Disposed	4,500	4,200	10,700
Filed	3,200	3,200	6,100
Pending at end of year	4,600	5,900	6,900

Based on an analysis of the lawsuits pending as of December 31, 2011, approximately 71% of plaintiffs either do not specify the monetary damages sought, or in the case of court filings, claim an amount sufficient to invoke the jurisdictional minimum of the trial court. Approximately 27% of plaintiffs specifically plead damages of \$15 million or less, and 2% of plaintiffs specifically plead damages greater than \$15 million but less than \$100 million. Fewer than 1% of plaintiffs specifically plead damages \$100 million or greater but less than \$122 million.

As indicated by the foregoing summary, current pleading practice permits considerable variation in the assertion of monetary damages. The Company's experience resolving hundreds of thousands of asbestos claims and lawsuits over an extended period demonstrates that the monetary relief that may be alleged in a complaint bears little relevance to a claim's merits or disposition value. Rather, the amount potentially recoverable is determined by such factors as the severity of the plaintiff's asbestos disease, the product identification evidence against the Company and other defendants, the defenses available to the Company and other defendants, the specific jurisdiction in which the claim is made, and the plaintiff's medical history and exposure to other disease-causing agents.

In addition to the pending claims set forth above, the Company has claims-handling agreements in place with many plaintiffs' counsel throughout the country. These agreements require evaluation and negotiation regarding whether particular claimants qualify under the criteria established by such agreements. The criteria for such claims include verification of a compensable illness and a reasonable probability of exposure to a product manufactured by the Company's former business unit during its

## **17.** Contingencies (Continued)

manufacturing period ending in 1958. Some plaintiffs' counsel have historically withheld claims under these agreements for later presentation while focusing their attention on active litigation in the tort system. The Company believes that as of December 31, 2011 there are approximately 400 claims against other defendants which are likely to be asserted sometime in the future against the Company. These claims are not included in the pending "lawsuits and claims" totals set forth above.

The Company is also a defendant in other asbestos-related lawsuits or claims involving maritime workers, medical monitoring claimants, co-defendants and property damage claimants. Based upon its past experience, the Company believes that these categories of lawsuits and claims will not involve any material liability and they are not included in the above description of pending matters or in the following description of disposed matters.

Since receiving its first asbestos claim, the Company as of December 31, 2011, has disposed of the asbestos claims of approximately 387,000 plaintiffs and claimants at an average indemnity payment per claim of approximately \$8,100. Certain of these dispositions have included deferred amounts payable over a number of years. Deferred amounts payable totaled approximately \$18 million at December 31, 2011 (\$26 million at December 31, 2010) and are included in the foregoing average indemnity payment per claim. The Company's asbestos indemnity payments have varied on a per claim basis, and are expected to continue to vary considerably over time. As discussed above, a part of the Company's objective is to achieve, where possible, resolution of asbestos claims pursuant to claims-handling agreements. Failure of claimants to meet certain medical and product exposure criteria in the Company's administrative claims handling agreements has generally reduced the number of marginal or suspect claims that would otherwise have been received. In addition, certain courts and legislatures have reduced or eliminated the number of marginal or suspect claims that the Company otherwise would have received. These developments generally have had the effect of increasing the Company's per-claim average indemnity payment over time.

The Company believes that its ultimate asbestos-related liability (i.e., its indemnity payments or other claim disposition costs plus related legal fees) cannot reasonably be estimated. Beginning with the initial liability of \$975 million established in 1993, the Company has accrued a total of approximately \$4.0 billion through 2011, before insurance recoveries, for its asbestos-related liability. The Company's ability to reasonably estimate its liability has been significantly affected by, among other factors, the volatility of asbestos-related litigation in the United States, the significant number of co-defendants that have filed for bankruptcy, the magnitude and timing of co-defendant bankruptcy trust payments, the inherent uncertainty of future disease incidence and claiming patterns, the expanding list of non-traditional defendants that have been sued in this litigation, and the use of mass litigation screenings to generate large numbers of claims by parties who allege exposure to asbestos dust but have no present physical asbestos impairment.

The Company has continued to monitor trends that may affect its ultimate liability and has continued to analyze the developments and variables affecting or likely to affect the resolution of pending and future asbestos claims against the Company. The material components of the Company's accrued liability are based on amounts determined by the Company in connection with its annual comprehensive review and consist of the following estimates, to the extent it is probable that such liabilities have been incurred and can be reasonably estimated: (i) the liability for asbestos claims already asserted against the Company; (ii) the liability for preexisting but unasserted asbestos claims for

# Owens-Illinois, Inc. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

### **17.** Contingencies (Continued)

prior periods arising under its administrative claims-handling agreements with various plaintiffs' counsel; (iii) the liability for asbestos claims not yet asserted against the Company, but which the Company believes will be asserted in the next several years; and (iv) the legal defense costs likely to be incurred in connection with the foregoing types of claims.

The significant assumptions underlying the material components of the Company's accrual are:

a) the extent to which settlements are limited to claimants who were exposed to the Company's asbestos-containing insulation prior to its exit from that business in 1958;

b) the extent to which claims are resolved under the Company's administrative claims agreements or on terms comparable to those set forth in those agreements;

c) the extent of decrease or increase in the incidence of serious disease cases and claiming patterns for such cases;

d) the extent to which the Company is able to defend itself successfully at trial;

e) the extent to which courts and legislatures eliminate, reduce or permit the diversion of financial resources for unimpaired claimants;

f) the number and timing of additional co-defendant bankruptcies;

g) the extent to which bankruptcy trusts direct resources to resolve claims that are also presented to the Company and the timing of the payments made by the bankruptcy trusts; and

h) the extent to which co-defendants with substantial resources and assets continue to participate significantly in the resolution of future asbestos lawsuits and claims.

As noted above, the Company conducts a comprehensive review of its asbestos-related liabilities and costs annually in connection with finalizing and reporting its annual results of operations, unless significant changes in trends or new developments warrant an earlier review. If the results of an annual comprehensive review indicate that the existing amount of the accrued liability is insufficient to cover its estimated future asbestos-related costs, then the Company will record an appropriate charge to increase the accrued liability. The Company believes that a reasonable estimation of the probable amount of the liability for claims not yet asserted against the Company is not possible beyond a period of several years. Therefore, while the results of future annual comprehensive reviews cannot be determined, the Company expects the addition of one year to the estimation period will result in an annual charge.

On March 11, 2011, the Company received a verdict in an asbestos case in which conspiracy claims had been asserted against the Company. Of the total nearly \$90 million awarded by the jury against the four defendants in the case, almost \$10 million in compensatory damages were assessed against all four defendants, and \$40 million in punitive damages were assessed against the Company.

The Company continues to deny the conspiracy allegations in this case and will vigorously challenge this verdict, if necessary, in the appellate courts, and, therefore, has made no change to its asbestos-related liability as of December 31, 2011. While the Company cannot predict the ultimate outcome of this lawsuit, the Company and other conspiracy defendants have successfully challenged jury verdicts in similar cases.

### 17. Contingencies (Continued)

The Company's reported results of operations for 2011 were materially affected by the \$165 million fourth quarter charge for asbestos-related costs and asbestos-related payments continue to be substantial. Any future additional charge would likewise materially affect the Company's results of operations for the period in which it is recorded. Also, the continued use of significant amounts of cash for asbestos-related costs has affected and may continue to affect the Company's cost of borrowing and its ability to pursue global or domestic acquisitions. However, the Company believes that its operating cash flows and other sources of liquidity will be sufficient to pay its obligations for asbestos-related costs and to fund its working capital and capital expenditure requirements on a short-term and long-term basis.

Other litigation is pending against the Company, in many cases involving ordinary and routine claims incidental to the business of the Company and in others presenting allegations that are non-routine and involve compensatory, punitive or treble damage claims as well as other types of relief. The Company records a liability for such matters when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. Recorded amounts are reviewed and adjusted to reflect changes in the factors upon which the estimates are based, including additional information, negotiations, settlements and other events.

#### **18. Segment Information**

The Company has four reportable segments based on its four geographic locations: (1) Europe; (2) North America; (3) South America; (4) Asia Pacific. These four segments are aligned with the Company's internal approach to managing, reporting, and evaluating performance of its global glass operations. Certain assets and activities not directly related to one of the regions or to glass manufacturing are reported with Retained corporate costs and other. These include licensing, equipment manufacturing, global engineering, and non-glass equity investments. Retained corporate costs and other also includes certain headquarters administrative and facilities costs and certain incentive compensation and other benefit plan costs that are global in nature and are not allocable to the reportable segments.

The Company's measure of profit for its reportable segments is Segment Operating Profit, which consists of consolidated earnings from continuing operations before interest income, interest expense, and provision for income taxes and excludes amounts related to certain items that management considers not representative of ongoing operations as well as certain retained corporate costs. The Company's management uses Segment Operating Profit, in combination with selected cash flow information, to evaluate performance and to allocate resources. Segment Operating Profit for reportable segments includes an allocation of some corporate expenses based on both a percentage of sales and direct billings based on the costs of specific services provided.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## **18. Segment Information (Continued)**

Financial information regarding the Company's reportable segments is as follows:

	2011	2010	2009
Net Sales:			
Europe	\$3,052	\$2,746	\$2,918
North America	1,929	1,879	2,074
South America	1,226	975	689
Asia Pacific	1,059	996	925
Reportable segment totals	7,266	6,596	6,606
Other	92	37	46
Net sales	\$7,358	\$6,633	\$6,652
	2011	2010	2009
Segment Operating Profit:			
Europe	. \$ 325	\$ 324	\$ 333
North America		275	282
South America		224	145
Asia Pacific	. 83	141	131
Reportable segment totals	. 894	964	891
Items excluded from Segment Operating Profit:			
Retained corporate costs and other	. (79	) (89)	(67)
Restructuring and asset impairment		) (13)	(207)
Acquisition-related fair value inventory adjustments and			
restructuring, transaction and financing costs		(32)	
Charge for currency remeasurement			(18)
Charge for asbestos related costs			(180)
Charge for goodwill impairment			10
Interest expense		13 (249)	18 (222)
	. (314	(249)	(222)
Earnings (loss) from continuing operations before income	\$(106)	\$ 424	¢ 215
taxes	. <u>\$(406</u> )	\$ 424	\$ 215

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## Tabular data dollars in millions, except per share amounts

## **18. Segment Information (Continued)**

	Euro	ope		orth ierica		outh		Asia	Se	ortable gment otals	Corp	ained Costs Other		olidated otals
Total assets(1):														
2011	\$3,5	588	\$1	,971	\$1	,682	\$1	,379	\$8	3,620	\$3	306	\$8	3,926
2010	3,6	518	1	,961	1	,680	2	,047	ç	,306	2	148	9	,754
2009	3,8	352	1	,900		729	1	,683	8	3,164	4	563	8	3,727
Equity investments:														
2011	\$	59	\$	27	\$		\$	181	\$	267	\$	48	\$	315
2010		53		17		5		179		254		45		299
2009		48		19		1				68		46		114
Equity earnings:														
2011		21	\$	9	\$	—	\$	3	\$	33	\$	33	\$	66
2010		19		15				1		35		24		59
2009		13		14						27		26		53
Capital expenditures(2):														
2011	\$ 1	27	\$	60	\$	50	\$	37	\$	274	\$	11	\$	285
2010														
Continuing	1	51		156		96		85		488		12		500
Discontinued												3		3
2009														
Continuing	1	70		103		46		81		400		7		407
Discontinued												21		21
Depreciation and amortization														
expense:														
2011	\$ 1	68	\$	123	\$	73	\$	81	\$	445	\$	9	\$	454
2010														
Continuing	1	72		107		50		70		399		11		410
Discontinued												3		3
2009						• •								
Continuing	1	79		99		39		67		384		11		395
Discontinued												11		11

(1) Retained Corporate Costs and Other includes assets of discontinued operations.

(2) Excludes property, plant and equipment acquired through acquisitions.

The Company's net property, plant, and equipment by geographic segment are as follows:

	U.S.	Non-U.S.	Total
2011	\$667	\$2,210	\$2,877
2010	703	2,404	3,107
2009	639	2,072	2,711

## **18. Segment Information (Continued)**

The Company's net sales by geographic segment are as follows:

	U.S.	Non-U.S.	Total
2011	\$1,776	\$5,582	\$7,358
2010	1,676	4,957	6,633
2009	1,878	4,774	6,652

Operations in individual countries outside the U.S. that accounted for more than 10% of consolidated net sales from continuing operations were in Italy (2011–10%, 2010–11%, 2009–10%), France (2011–13%, 2010–13%, 2009–13%) and Australia (2011–10%, 2010–11%, 2009–9%).

### **19. Goodwill**

The changes in the carrying amount of goodwill for the years ended December 31, 2009, 2010 and 2011 are as follows:

	North America	Europe	Asia Pacific	South America	Other	Total
Balance as of January 1, 2009	\$717	\$1,051	\$ 434	\$ —	\$5	\$2,207
Translation effects	19	30	125			174
Balance as of December 31, 2009	736	1,081	559		5	2,381
Acquisitions			53	376		429
Translation effects	7	(72)	65	11		11
Balance as of December 31, 2010	743	1,009	677	387	5	2,821
Acquisitions		8				8
Impairment charge			(641)			(641)
Translation effects	(3)	(34)	(36)	(33)		(106)
Balance as of December 31, 2011	\$740	\$ 983	<u>\$                                    </u>	\$354	\$5	\$2,082

Goodwill for the Asia Pacific segment is net of accumulated impairment losses of \$1,135 million, \$494 million and \$494 million as of December 31, 2011, 2010 and 2009, respectively.

Goodwill is tested for impairment annually as of October 1 (or more frequently if impairment indicators arise) using a two-step process. Step 1 compares the business enterprise value ("BEV") of each reporting unit with its carrying value. The BEV is computed based on estimated future cash flows, discounted at the weighted average cost of capital of a hypothetical third-party buyer. If the BEV is less than the carrying value for any reporting unit, then Step 2 must be performed. Step 2 compares the implied fair value of goodwill with the carrying amount of goodwill. Any excess of the carrying value of the goodwill over the implied fair value will be recorded as an impairment loss. The calculations of the BEV in Step 1 and the implied fair value of goodwill in Step 2 are based on significant unobservable inputs, such as price trends, customer demand, material costs, discount rates and asset replacement costs, and are classified as Level 3 in the fair value hierarchy.

During the fourth quarter of 2011, the Company completed its annual impairment testing and determined that impairment existed in the goodwill of its Asia Pacific segment. Lower projected cash

### 19. Goodwill (Continued)

flows, principally in the segment's Australian operations, caused the decline in the business enterprise value. The strong Australian dollar in 2011 resulted in many wine producers in the country exporting their wine in bulk shipments and bottling the wine closer to their end markets. This decreased the demand for wine bottles in Australia, which was a significant portion of the Company's sales in that country, and the Company expects this decreased demand to continue into the foreseeable future. Following a review of the valuation of the segment's identifiable assets, the Company recorded an impairment charge of \$641 million to reduce the reported value of its goodwill.

## 20. Other Assets

Other assets consisted of the following at December 31, 2011 and 2010:

	2011	2010
Deferred tax asset	\$295	\$232
Capitalized software	104	78
Deferred returnable packaging costs	80	73
Deferred finance fees	51	50
Intangibles	34	29
Other	123	126
	\$687	\$588

The increase in capitalized software in 2011 was due to additional costs incurred as part of the Company's phased implementation of a global Enterprise Resource Planning (ERP) software system. This phased implementation commenced in North America in the first quarter of 2012.

#### 21. Business Combinations

On August 1, 2011, the Company completed the acquisition of Verrerie du Languedoc SAS ("VDL"), a single-furnace glass container plant in Vergeze, France. The Vergeze plant is located near the Nestle Waters' Perrier bottling facility and has a long-standing supply relationship with Nestle Waters.

On May 31, 2011, the Company acquired the noncontrolling interest in its southern Brazil operations for approximately \$140 million.

On September 1, 2010, the Company completed the acquisition of Brazilian glassmaker Companhia Industrial de Vidros ("CIV") for total consideration of \$594 million, consisting of cash of \$572 million and acquired debt of \$22 million. CIV was the leading glass container manufacturer in northeastern Brazil, producing glass containers for the beverage, food and pharmaceutical industries, as well as tableware. The acquisition includes two plants in the state of Pernambuco and one in the state of Ceará. The acquisition was part of the Company's overall strategy of expanding its presence in emerging markets and expands its Brazilian footprint to align with unfolding consumer trends and customer growth plans. The results of CIV's operations have been included in the Company's consolidated financial statements since September 1, 2010, and are included in the South American operating segment.

## 21. Business Combinations (Continued)

The total purchase price was allocated to the tangible and identifiable intangible assets and liabilities based upon their respective fair values. The following table summarizes the fair values of the assets and liabilities assumed on September 1, 2010:

Current assets	\$ 83
Goodwill	343
Other long-term assets	82
Net property, plant, and equipment	200
Total assets	708
Current liabilities	· · ·
Long-term liabilities	(79)
Net assets acquired	\$572

The liabilities assumed include accruals for uncertain tax positions and other tax contingencies. The purchase agreement includes provisions that require the sellers to reimburse the Company for any cash paid related to the settlement of these contingencies. Accordingly, the Company recognized a receivable from the sellers related to these contingencies.

Goodwill largely consisted of expected synergies resulting from the integration of the acquisition and anticipated growth opportunities with new and existing customers, and included intangible assets not separately recognized, such as federal and state tax incentives for development in Brazil's northeastern region. Goodwill is not deductible for federal income tax purposes.

On December 23, 2010, the Company acquired Hebei Rixin Glass Group Co., Ltd. The acquisition, located in Hebei Province of northern China, manufactures glass containers predominantly for China's domestic beer market.

On December 7, 2010, the Company acquired the majority share of Zhaoqing Jiaxin Glasswork Co., LTD, a glass container manufacturer located in the Pearl River Delta region of Guangdong Province in China. Zhaoqing Jiaxin Glasswork Co., LTD produces glass packaging for the beer, food and non-alcoholic beverage markets.

On March 11, 2010, the Company acquired the majority share of Cristalerias Rosario, a glass container manufacturer located in Rosario, Argentina. Cristalerias Rosario primarily produces wine and non-alcoholic beverage glass containers.

In the second quarter of 2010, the Company formed a joint venture with Berli Jucker Public Company Limited ("BJC") of Thailand in order to expand the Company's presence in China and Southeast Asia. The joint venture entered into an agreement to purchase the operations of Malaya Glass from Fraser & Neave Holdings Bhd. Malaya Glass produces glass containers for the beer, non-alcoholic beverage and food markets, with plants located in China, Thailand, Malaysia and Vietnam. The acquisition was completed on July 16, 2010. The Company is recognizing its interest in the joint venture using the equity method of accounting.

## 21. Business Combinations (Continued)

The acquisitions, individually and in the aggregate, did not meet the thresholds for a significant acquisition and therefore no pro forma financial information is presented.

## 22. Discontinued Operations

On October 26, 2010, the Venezuelan government, through Presidential Decree No. 7.751, expropriated the assets of Owens-Illinois de Venezuela and Fabrica de Vidrios Los Andes, C.A., two of the Company's subsidiaries in that country, which in effect constituted a taking of the going concerns of those companies. Shortly after the issuance of the decree, the Venezuelan government installed temporary administrative boards to control the expropriated assets.

Since the issuance of the decree, the Company has cooperated with the Venezuelan government, as it is compelled to do under Venezuelan law, to provide for an orderly transition while ensuring the safety and well-being of the employees and the integrity of the production facilities. The Company has been engaged in negotiations with the Venezuelan government in relation to certain aspects of the expropriation, including the compensation payable by the government as a result of its expropriation. On September 26, 2011, the Company, having been unable to reach an agreement with the Venezuelan government regarding fair compensation, commenced an arbitration against Venezuela through the World Bank's International Centre for Settlement of Investment Disputes. The Company is unable at this stage to predict the amount, or timing of receipt, of compensation it will ultimately receive.

The Company considered the disposal of these assets to be complete as of December 31, 2010. As a result, and in accordance with generally accepted accounting principles, the Company has presented the results of operations for its Venezuelan subsidiaries in the Consolidated Results of Operations for all years presented as discontinued operations.

### 22. Discontinued Operations (Continued)

The following summarizes the revenues and expenses of the Venezuelan operations reported as discontinued operations in the Consolidated Results of Operations for the periods indicated:

	Years ended December 31,	
	2010	2009
Net sales	\$ 129 (86)	\$ 415 (266)
Gross profit	43	149
Selling and administrative expenseResearch, development, and engineering expenseInterest incomeOther expense	(5)	(13) (1) 11 (36)
Earnings from discontinued operations before income taxes Provision for income taxes	41 (10)	110 (44)
Earnings from discontinued operations	31 (331)	66
Net earnings (loss) from discontinued operations Net earnings from discontinued operations attributable to	(300)	66
noncontrolling interests	(5)	(14)
Net earnings (loss) from discontinued operations attributable to the Company	<u>\$(305</u> )	\$ 52

The loss on disposal of discontinued operations of \$331 million for the year ended December 31, 2010 included charges totaling \$77 million and \$260 million to write-off the net assets and cumulative currency translation losses, respectively, of the Company's Venezuelan operations, net of a tax benefit of \$6 million. The net assets were written-off as a result of the deconsolidation of the subsidiaries due to the loss of control. The type or amount of compensation the Company may receive from the Venezuelan government is uncertain and thus, will be recorded as a gain from discontinued operations when received. The cumulative currency translation losses relate to the devaluation of the Venezuelan bolivar in prior years and were written-off because the expropriation was a substantially complete liquidation of the Company's operations in Venezuela.

### 23. Financial Information for Subsidiary Guarantors and Non-Guarantors

The following presents condensed consolidating financial information for the Company, segregating: (1) Owens-Illinois, Inc., the issuer of two series of senior notes and debentures (the "Parent"); (2) the two subsidiaries which have guaranteed the senior notes and debentures on a subordinated basis (the "Guarantor Subsidiaries"); and (3) all other subsidiaries (the "Non-Guarantor Subsidiaries"). The Guarantor Subsidiaries are 100% owned direct and indirect subsidiaries of the Company and their guarantees are full, unconditional and joint and several. They have no operations and function only as intermediate holding companies.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

#### Tabular data dollars in millions, except per share amounts

### 23. Financial Information for Subsidiary Guarantors and Non-Guarantors (Continued)

Wholly-owned subsidiaries are presented on the equity basis of accounting. Certain reclassifications have been made to conform all of the financial information to the financial presentation on a consolidated basis. The principal eliminations relate to investments in subsidiaries and inter-company balances and transactions.

	December 31, 2011				
Balance Sheet	Parent	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated
Current assets: Accounts receivable Inventories Other current assets	\$	\$	\$1,158 1,012 524	\$	\$1,158 1,012 524
Total current assets Investments in and advances to	—	—	2,694	—	2,694
subsidiariesGoodwillOther non-current assets	1,560	1,310	2,082 1,273	(2,870)	2,082 1,273
Total other assets Property, plant and equipment, net	1,560	1,310	3,355 2,877	(2,870)	3,355 2,877
Total assets	\$1,560	\$1,310	\$8,926	\$(2,870)	\$8,926
Current liabilities : Accounts payable and accrued liabilities Current portion of asbestos liability Short-term loans and long-term debt	\$ <u>-</u> 165	\$ —	\$1,674	\$ —	\$1,674 165
due within one year			406		406
Total current liabilitiesLong-term debtAsbestos-related liabilitiesOther non-current liabilities	165 250 306	_	2,080 3,627	(250)	2,245 3,627 306
Total share owners' equity of the Company         Noncontrolling interests	839	1,310	1,756 1,310 153	(2,620)	1,756 839 153
Total liabilities and share owners' equity .	\$1,560	\$1,310	\$8,926	\$(2,870)	\$8,926

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

	December 31, 2010						
Balance Sheet	Parent	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated		
Current assets: Accounts receivable Inventories Other current assets	\$ —	\$ —	\$1,075 946 717	\$ —	\$1,075 946 717		
Total current assets			2,738		2,738		
subsidiaries Goodwill Other non-current assets	2,541	2,291	2,821 1,088	(4,832)	2,821 1,088		
Total other assets Property, plant and equipment, net	2,541	2,291	3,909 3,107	(4,832)	3,909 3,107		
Total assets	\$2,541	\$2,291	\$9,754	\$(4,832)	\$9,754		
Current liabilities : Accounts payable and accrued liabilities Current portion of asbestos liability Short-term loans and long-term debt	\$ <u> </u>	\$	\$1,555	\$ —	\$1,555 170		
due within one year			354		354		
Total current liabilities         Long-term debt         Asbestos-related liabilities	170 250 306		1,909 3,924	(250)	2,079 3,924 306		
Other non-current liabilities			1,419		1,419		
Company	1,815	2,291	2,291 	(4,582)	1,815 		
Total liabilities and share owners' equity .	\$2,541	\$2,291	\$9,754	<u>\$(4,832</u> )	\$9,754		

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

	Year ended December 31, 2011					
Results of Operations	Parent	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated	
Net sales	\$	\$ —	\$ 7,358 (5,979)	\$ —	\$ 7,358 (5,979)	
Gross profit			1,379	—	1,379	
administrative, and other	(165) (20)		(1,410) (294)		(1,575) (314)	
Intercompany interest expense External interest income		(20)	(20) 11	40	 11	
Intercompany interest income Equity earnings from subsidiaries	20 (345)	20 (345)		(40) 690	_	
Other equity earnings Other revenue			66 27		66 27	
Earnings (loss) before income taxes Provision for income taxes	(510)	(345)	(241) $(85)$	690	(406) (85)	
Earnings (loss) from continuing operations Earnings from discontinued operations	(510)	(345)	(326)	690	(491)	
Net earnings (loss) Net earnings attributable to noncontrolling interests	(510)	(345)	(325)	690	(490)	
Net earnings (loss) attributable to the Company	<u>\$(510)</u>	<u>\$(345</u> )	(20) (345)	\$690	<u>(20)</u> <u>\$ (510)</u>	

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

	Year ended December 31, 2010						
Results of Operations	Parent	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated		
Net sales	\$ —	\$ —	\$ 6,633	\$ —	\$ 6,633		
Manufacturing, shipping, and delivery			(5,283)		(5,283)		
Gross profit		—	1,350	—	1,350		
administrative, and other	(170)		(611)		(781)		
External interest expense	(21)		(228)		(249)		
Intercompany interest expense		(21)	(21)	42			
External interest income			13		13		
Intercompany interest income	21	21		(42)			
Equity earnings from subsidiaries	109	109		(218)			
Other equity earnings			59		59		
Other revenue			32		32		
Earnings before income taxes	(61)	109	594	(218)	424		
Provision for income taxes	<u> </u>		(137)		(129)		
Earnings (loss) from continuing							
operations	(53)	109	457	(218)	295		
Earnings from discontinued operations Loss on disposal of discontinued			31		31		
operations	6		(337)		(331)		
Net earnings (loss)	(47)	109	151	(218)	(5)		
noncontrolling interests			(42)		(42)		
Net earnings (loss) attributable to the							
Company	<u>\$ (47</u> )	\$109	\$ 109	<u>\$(218)</u>	<u>\$ (47)</u>		

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

	Year ended December 31, 2009						
Results of Operations	Parent	Guarantor Subsidiaries	Non-Guarantor Subsidiaries	Eliminations	Consolidated		
Net sales	\$ —	\$ —	\$ 6,652	\$ —	\$ 6,652		
Manufacturing, shipping, and delivery			(5,317)		(5,317)		
Gross profit			1,335		1,335		
Research, engineering, selling,							
administrative, and other	(180)		(813)		(993)		
External interest expense	(39)		(183)		(222)		
Intercompany interest expense		(39)	(39)	78			
External interest income			18		18		
Intercompany interest income	39	39		(78)			
Equity earnings from subsidiaries	249	249		(498)			
Other equity earnings			53		53		
Other revenue			24		24		
Earnings before income taxes	69	249	395	(498)	215		
Provision for income taxes	27		(110)		(83)		
Earnings from continuing operations	96	249	285	(498)	132		
Earnings from discontinued operations	66	66	66	(132)	66		
Net earnings	162	315	351	(630)	198		
Net earnings attributable to							
noncontrolling interests			(36)		(36)		
Net earnings attributable to the Company	\$ 162	\$315	\$ 315	<u>\$(630</u> )	\$ 162		

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Tabular data dollars in millions, except per share amounts

	Year ended December 31, 2011					
Cash Flows	Parent	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Consolidated	
Cash provided by (utilized in) operating activities	\$(170)	\$—	\$ 673 (426)	\$—	\$ 503 (426)	
activities	170		(493) 6		(323) 6	
Net change in cash	_	—	(240) 640	—	(240) 640	
Cash at end of period	<u>\$                                    </u>	<u>\$</u>	\$ 400	<u>\$</u>	\$ 400	

		Year ended December 31, 2010					
Cash Flows	Parent	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Consolidated		
Cash provided by (utilized in) operating activities	\$(179)	\$—	\$ 771 (1,314)	\$—	\$ 592 (1,314)		
Cash provided by financing activities Effect of exchange rate change on cash	179		368		547 3		
Net change in cash	_	_	(172) 812	_	(172) 812		
Cash at end of period	<u>\$                                    </u>	\$	\$ 640	\$	\$ 640		

	Year ended December 31, 2009					
Cash Flows	Parent	Guarantor Subsidiaries	Non- Guarantor Subsidiaries	Eliminations	Consolidated	
Cash provided by (utilized in) operating activities	\$(190)	\$—	\$ 990 (418)	\$—	\$ 800 (418)	
activities	190		(76) (64)		114 (64)	
Net change in cash	_	_	432 380	_	432 380	
Cash at end of period	\$	\$	\$ 812	\$	\$ 812	

#### Selected Quarterly Financial Data (unaudited)

The following tables present selected financial data by quarter for the years ended December 31, 2011 and 2010:

			2011		
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
Net sales	\$1,719	\$1,959	\$1,862	\$1,818	\$7,358
Gross profit	\$ 333	\$ 355	\$ 387	\$ 304	\$1,379
<ul><li>Earnings (loss) from continuing operations attributable to the Company(a)</li><li>Earnings (loss) from discontinued operations attributable</li></ul>	\$ 73	\$ 71	\$ 119	\$ (774)	\$ (511)
to the Company	(1)	2	(3)	3	1
Net earnings (loss) attributable to the Company	\$ 72	\$ 73	\$ 116	<u>\$ (771</u> )	\$ (510)
Earnings per share of common stock(b):					
Basic: Earnings (loss) from continuing operations Earnings from discontinued operations	\$ 0.44	\$ 0.43 0.01	(0.02)	(4.71) <u>0.02</u>	\$(3.12) 0.01
Net earnings (loss)	\$ 0.44	\$ 0.44	\$ 0.71	<u>\$(4.69</u> )	<u>\$(3.11</u> )
Diluted: Earnings (loss) from continuing operations Earnings from discontinued operations	\$ 0.44	\$ 0.42 0.01	\$ 0.72 (0.02)	\$(4.71) 0.02	\$(3.12) 0.01
Net earnings (loss)	\$ 0.44	\$ 0.43	\$ 0.70	<u>\$(4.69</u> )	<u>\$(3.11</u> )

(a) Amount for first quarter included charges of \$8 million (\$6 million after tax amount attributable to the Company) for restructuring. The effect of this charge was a reduction in earnings per share of \$0.03.

Amount for the second quarter included charges totaling \$29 million (\$27 million after tax amount attributable to the Company) for the following: (1) \$25 million (\$24 million after tax amount attributable to the Company) for note repurchase premiums and the write-off of finance fees related to debt that was repaid prior to its maturity; and (2) \$4 million (\$3 million after tax amount attributable to the Company) for restructuring. The effect of these charges was a reduction in earnings per share of \$0.17.

Amount for the third quarter included charges totaling \$29 million (\$20 million after tax amount attributable to the Company) for restructuring and asset impairment. The effect of these charges was a reduction in earnings per share of \$0.12.

Amount for the fourth quarter included net charges totaling \$877 million (\$868 million after tax amount attributable to the Company) for the following: (1) \$165 million (pretax and after tax) to increase the accrual for estimated future asbestos-related costs; (2) \$71 million (\$63 million after tax amount attributable to the Company) for restructuring and asset impairment; and (3) \$641 million (\$640 million after tax amount attributable to the Company) for goodwill impairment. The effect of these charges was a reduction in earnings per share of \$5.24.

Amount for the fourth quarter included a tax benefit of \$15 million for certain tax adjustments. The effect of these tax benefits was an increase in earnings per share of \$0.09.

(b) Earnings per share are computed independently for each period presented. As such, the sums of the amounts calculated separately for each quarter do not equal the year-to-date amount.

			2010		
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
Net sales	\$1,546	\$1,670	\$1,689	\$1,728	\$6,633
Gross profit	\$ 299	\$ 383	\$ 360	\$ 308	\$1,350
Earnings (loss) from continuing operations attributable to the Company(c) Earnings from discontinued operations	\$ 82	\$ 132	\$ 127	\$ (83)	\$ 258
attributable to the Company	3	9	12		24
attributable to the Company				(329)	(329)
Net earnings (loss) attributable to the Company .	\$ 85	<u>\$ 141</u>	\$ 139	<u>\$ (412)</u>	<u>\$ (47</u> )
Earnings per share of common stock(d):					
Basic: Earnings (loss) from continuing operations . Earnings from discontinued operations Loss on disposal of discontinued operations .	\$ 0.49 0.02	\$ 0.80 0.06	\$ 0.78 0.07	\$(0.51) (2.01)	\$ 1.57 0.14 (2.00)
Net earnings (loss)	\$ 0.51	\$ 0.86	\$ 0.85	\$(2.52)	\$(0.29)
Diluted: Earnings (loss) from continuing operations . Earnings from discontinued operations Loss on disposal of discontinued operations .	\$ 0.48 0.02	\$ 0.79 0.06	\$ 0.77 0.07	(0.51) (2.01)	
Net earnings (loss)	\$ 0.50	\$ 0.85	\$ 0.84	<u>\$(2.52</u> )	(0.28)

(c) Amount for the second quarter included charges totaling \$8 million (pretax and after tax amount attributable to the Company) for restructuring and asset impairment. The effect of these charges was a reduction in earnings per share of \$0.05.

Amount for the third quarter included charges totaling \$11 million (\$9 million after tax amount attributable to the Company) for acquisition-related fair value inventory adjustments and transaction costs. The effect of these charges was a reduction in earnings per share of \$0.06.

Amount for the fourth quarter included charges totaling \$196 million (\$191 million after tax amount attributable to the Company) for the following: (1) \$170 million (pretax and after tax) to increase the accrual for estimated future asbestos-related costs; (2) \$5 million (\$3 million after tax amount attributable to the Company) for restructuring and asset impairment; and \$21 million (\$18 million after tax amount attributable to the Company) for acquisition-related fair value inventory adjustments and restructuring, transaction and financing costs. The effect of these charges was a reduction in earnings per share of \$1.15.

Amount for the fourth quarter included \$24 million tax benefit related to the reversal of deferred tax valuation allowances and \$8 million non-cash tax benefit transferred from other income categories. The effect of these tax benefits was an increase in earnings per share of \$0.20.

(d) Earnings per share are computed independently for each period presented. As such, the sums of the amounts calculated separately for each quarter do not equal the year-to-date amount.

# ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

#### **ITEM 9A. CONTROLS AND PROCEDURES**

The Company maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in the Company's Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to the Company's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Also, the Company has investments in certain unconsolidated entities. As the Company does not control or manage these entities, its disclosure controls and procedures with respect to such entities are necessarily substantially more limited than those maintained with respect to its consolidated subsidiaries.

As required by Rule 13a-15(b) of the Exchange Act, the Company carried out an evaluation, under the supervision and with the participation of management, including its Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of the end of the period covered by this report. Based on the foregoing, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective at the reasonable assurance level as of December 31, 2011.

Management concluded that the Company's system of internal control over financial reporting was effective as of December 31, 2011. There has been no change in the Company's internal controls over financial reporting during the Company's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Company's internal controls over financial reporting. The Company is undertaking the phased implementation of a global Enterprise Resource Planning software system and believes it is maintaining and monitoring appropriate internal controls during the implementation period. The Company believes that the internal control environment will be enhanced as a result of implementation. The phased implementation commenced in North America in the first quarter of 2012.

#### Management's Report on Internal Control over Financial Reporting

The management of Owens-Illinois, Inc. is responsible for establishing and maintaining adequate internal control over financial reporting. The Company's internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles in the United States. However, all internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and reporting.

Management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2011. In making this assessment management used the criteria for effective internal control over financial reporting as described in "Internal Control—Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO framework).

Based on this assessment, using the criteria above, management concluded that the Company's system of internal control over financial reporting was effective as of December 31, 2011.

The Company's independent registered public accounting firm, Ernst & Young LLP, that audited the Company's consolidated financial statements, has issued an attestation report on the Company's internal control over financial reporting which is included below.

#### **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

The Board of Directors and Share Owners of Owens-Illinois, Inc.

We have audited Owens-Illinois Inc.'s internal control over financial reporting as of December 31, 2011, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Owens-Illinois, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Owens-Illinois, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2011, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Owens-Illinois, Inc. and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of results of operations, comprehensive income, share owners' equity, and cash flows for each of the three years in the period ended December 31, 2011 and our report dated February 9, 2012 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Toledo, Ohio February 9, 2012

#### **ITEM 9B. OTHER INFORMATION**

None.

#### PART III

#### ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Information with respect to non-officer directors and corporate governance is included in the 2012 Proxy Statement in the sections entitled "Election of Directors" and "Section 16(a) Beneficial Ownership Reporting Compliance" and such information is incorporated herein by reference.

Information with respect to executive officers is included herein on page 9.

#### **Code of Business Conduct and Ethics**

The Company's Code of Business Conduct and Ethics, which is applicable to all directors, officers and employees of the Company, including the principal executive officer, the principal financial officer and the principal accounting officer, is available on the Investor Relations section of the Company's web site (www.o-i.com). A copy of the Code is also available in print to share owners upon request, addressed to the Corporate Secretary at Owens-Illinois, Inc., One Michael Owens Way, Perrysburg, Ohio 43551. The Company intends to post amendments to or waivers from its Code of Business Conduct and Ethics (to the extent applicable to the Company's directors, executive officers or principal financial officers) at this location on its web site.

#### **ITEM 11. EXECUTIVE COMPENSATION**

The section entitled "Executive Compensation," exclusive of the subsection entitled "Board Compensation Committee Report," which is included in the 2012 Proxy Statement is incorporated herein by reference.

#### ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The section entitled "Security Ownership of Certain Beneficial Owners and Management" which is included in the 2012 Proxy Statement is incorporated herein by reference.

The following table summarizes securities authorized for issuance under equity compensation plans as of December 31, 2011.

	<b>Equity Compensation Plan Information</b>						
	(a)	(b)	(c)				
Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights(1) (thousands)	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (thousands)				
Equity compensation plans approved by security holders	4,044	\$22.20	7,352				
Equity compensation plans not approved by security holders							
Total	4,044	\$22.20	7,352				

(1) Represents options to purchase shares of the Company's common stock. There are no outstanding warrants or rights.

# ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The section entitled "Director Compensation and Other Information," which is included in the 2012 Proxy Statement, is incorporated herein by reference.

#### ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

Information with respect to principal accountant fees and services is included in the 2012 Proxy Statement in the section entitled "Independent Registered Public Accounting Firm" and such information is incorporated herein by reference.

# PART IV

# ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

# FINANCIAL STATEMENTS AND FINANCIAL STATEMENT SCHEDULES

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All other schedules have been omitted since the required information is not present or not present in amounts sufficient to require submission of the schedule.	
(ii) Separate Financial Statements of Affiliates Whose Securities Are Pledged As Collateral	125

# EXHIBIT INDEX

S-K Item 601 No.		Document
3.1		Second Restated Certificate of Incorporation of Owens-Illinois, Inc. (filed as Exhibit 3.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended March 31, 2009, File No. 1-9576 and incorporated herein by reference).
3.2		Third Amended and Restated Bylaws of Owens-Illinois, Inc., (filed as Exhibit 3.1 to Owens-Illinois, Inc.'s Form 8-K dated April 23, 2009, File No. 1-9576, and incorporated herein by reference).
4.1		Indenture dated as of May 20, 1998, between Owens-Illinois, Inc. and The Bank of New York, as Trustee (filed as Exhibit 4.1 to Owens-Illinois, Inc.'s Form 8-K dated May 20, 1998, File No. 1-9576, and incorporated herein by reference).
4.2	_	Officers' Certificate, dated May 20, 1998, establishing the terms of the 7.80% Senior Notes due 2018; including the Form of 7.80% Senior Note due 2018 (filed as Exhibits 4.5 and 4.9, respectively, to Owens-Illinois, Inc.'s Form 8-K dated May 20, 1998, File No. 1-9576, and incorporated herein by reference).
4.3		Supplemental Indenture, dated as of June 26, 2001 among Owens-Illinois, Inc., Owens-Illinois Group, Inc., Owens-Brockway Packaging, Inc. and The Bank of New York, as Trustee (May 20, 1998 Indenture) (filed as Exhibit 4.1 to Owens- Illinois Inc.'s Form 10-Q for the quarter ended September 30, 2001, File No. 1-9576, and incorporated herein by reference).
4.4		Second Supplemental Indenture, dated as of December 1, 2004 among Owens- Illinois, Inc., Owens-Illinois Group, Inc., Owens-Brockway Packaging, Inc. and The Bank of New York, as Trustee (filed as Exhibit 4.1 to Owens-Illinois Inc.'s Form 8-K dated December 1, 2004, File No. 1-9576, and incorporated herein by reference).
4.5	_	Indenture, dated as of March 14, 2007, by and among OI European Group B.V., the guarantors party thereto and Law Debenture Trust Company of New York, as Trustee (filed as Exhibit 4.1 to Owens-Illinois Group, Inc.'s Form 8-K dated March 14, 2007, File No. 33-13061, and incorporated herein by reference).
4.6	_	Indenture, dated as of May 12, 2009, by and among Owens-Brockway Glass Container Inc., the guarantors party thereto and U.S. Bank National Association, as Trustee (filed as Exhibit 4.1 to Owens-Illinois Group, Inc.'s Form 8-K dated May 12, 2009, File No. 33-13061, and incorporated herein by reference).
4.7	_	Indenture, dated as of May 7, 2010, by and among Owens-Brockway Glass Container Inc., Owens-Illinois, Inc., the Guarantors party thereto, and U.S. Bank National Association, as trustee, paying agent, registrar and exchange agent (filed as Exhibit 4.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 2010, File No. 1-9576, and incorporated herein by reference).
4.8		Form of Registration Rights Agreement, dated as of May 7, 2010, by and among Owens-Brockway Glass Container Inc., Owens-Illinois, Inc. and the Initial Purchasers named therein (filed as Exhibit 10.1 to Owens-Illinois Group, Inc.'s Form 8-K dated May 7, 2010, File No. 33-13061, and incorporated herein by reference).

S-K Item 601 No.		Document
4.9	_	Indenture, dated as of September 15, 2010, by and among OI European Group B.V.; the guarantors party thereto; Deutsche Trustee Company Limited as trustee; Deutsche Bank AG, London Branch as principal paying agent and transfer agent; and Deutsche Bank Luxembourg S.A. as the registrar, Luxembourg paying agent and transfer agent, including the form of the Senior Notes (filed as Exhibit 4.1 to Owens-Illinois Group, Inc.'s Form 8-K dated September 15, 2010, File No. 33-13061, and incorporated herein by reference).
4.10	_	Credit Agreement, dated as of May 19, 2011, by and among the Borrowers named therein, Owens-Illinois General, Inc., as Borrower's agent, Deutsche Bank AG, New York Branch, as Administrative Agent, and the other Agents, Arrangers and Lenders named therein (filed as exhibit 4.1 to Owens-Illinois Group, Inc.'s Form 8-K dated May 19, 2011, File No. 33-13061, and incorporated herein by reference).
4.11	_	Third Amended and Restated Intercreditor Agreement, dated as of May 19, 2011, by and among Deutsche Bank AG, New York Branch, as Administrative Agent for the lenders party to the Credit Agreement (as defined therein) and Deutsche Bank Trust Company Americas, as Collateral Agent (as defined therein) and any other parties thereto (filed as exhibit 4.2 to Owens-Illinois Group, Inc.'s Form 8-K dated May 19, 2011, File No. 33-13061, and incorporated herein by reference).
4.12		Third Amended and Restated Pledge Agreement, dated as of May 19, 2011, between Owens-Illinois Group, Inc., Owens-Brockway Packaging, Inc., and Deutsche Bank Trust Company Americas, as Collateral Agent (as defined therein) and any other parties thereto (filed as exhibit 4.3 to Owens-Illinois Group, Inc.'s Form 8-K dated May 19, 2011, File No. 33-13061, and incorporated herein by reference).
4.13		Security Agreement, dated as of May 19, 2011, between Owens-Illinois Group, Inc., each of the direct and indirect subsidiaries of Owens-Illinois Group, Inc. signatory thereto, and Deutsche Bank Trust Company Americas, as Collateral Agent (as defined therein) (filed as exhibit 4.4 to Owens-Illinois Group, Inc.'s Form 8-K dated May 19, 2011, File No. 33-13061, and incorporated herein by reference).
10.1*	_	Amended and Restated Owens-Illinois Supplemental Retirement Benefit Plan (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 1998, File No. 1-9576, and incorporated herein by reference).
10.2*	_	First Amendment to Amended and Restated Owens-Illinois Supplemental Retirement Benefit Plan (filed as Exhibit 10.3 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 2000, File No. 1-9576, and incorporated herein by reference).
10.3*		Second Amendment to Amended and Restated Owens-Illinois Supplemental Retirement Benefit Plan (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended March 31, 2002, File No. 1-9576, and incorporated herein by reference).

S-K Item 601 No.		Document
10.4*	_	Third Amendment to Amended and Restated Owens-Illinois Supplemental Retirement Benefit Plan (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended March 31, 2003, File No. 1-9576, and incorporated herein by reference).
10.5*	_	Form of Employment Agreement between Owens-Illinois, Inc. and various Employees (filed as Exhibit 10(m) to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1987, File No. 1-9576, and incorporated herein by reference).
10.6*	_	Second Amended and Restated Stock Option Plan for Key Employees of Owens- Illinois, Inc. (filed as Exhibit 10.20 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1994, File No. 1-9576, and incorporated herein by reference).
10.7*	_	First Amendment to Second Amended and Restated Stock Option Plan for Key Employees of Owens-Illinois, Inc. (filed as Exhibit 10.13 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1995, File No. 1-9576, and incorporated herein by reference).
10.8*	_	Second Amendment to Second Amended and Restated Stock Option Plan for Key Employees of Owens-Illinois, Inc. (filed as Exhibit 10.1 to Owens- Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 1997, File No. 1-9576, and incorporated herein by reference).
10.9*	_	Third Amendment to Second Amended and Restated Stock Option Plan for Key Employees of Owens-Illinois, Inc. (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended September 30, 2000, File No. 1-9576, and incorporated herein by reference.)
10.10*	_	Form of Non-Qualified Stock Option Agreement for use under the Second Amended and Restated Stock Option Plan for Key Employees of Owens- Illinois, Inc. (filed as Exhibit 10.21 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1994, File No. 1-9576, and incorporated herein by reference).
10.11*		Amended and Restated Owens-Illinois, Inc. Performance Award Plan (filed as Exhibit 10.16 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1993, File No. 1-9576, and incorporated herein by reference).
10.12*	_	First Amendment to Amended and Restated Owens-Illinois, Inc. Performance Award Plan (filed as Exhibit 10.4 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 1997, File No. 1-9576, and incorporated herein by reference).
10.13*	_	Owens-Illinois, Inc. Directors Deferred Compensation Plan (filed as Exhibit 10.26 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1995, File No. 1-9576, and incorporated herein by reference).
10.14*	—	First Amendment to Owens-Illinois, Inc. Directors Deferred Compensation Plan (filed as Exhibit 10.27 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 1995, File No. 1-9576, and incorporated herein by reference).

S-K Item 601 No.		Document
10.15*	—	Second Amendment to Owens-Illinois, Inc. Directors Deferred Compensation Plan (filed as Exhibit 10.2 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended March 31, 1997, File No. 1-9576, and incorporated herein by reference).
10.16*	_	Amended and Restated 1997 Equity Participation Plan of Owens-Illinois, Inc. (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 1999, File No. 1-9576, and incorporated herein by reference).
10.17*	_	First Amendment to Amended and Restated 1997 Equity Participation Plan of Owens-Illinois, Inc. (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 2002, File No. 1-9576, and incorporated herein by reference).
10.18*	_	Owens-Illinois, Inc. Executive Deferred Savings Plan (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended September 30, 2001, File No. 1-9576, and incorporated herein by reference).
10.19*	_	2004 Equity Incentive Plan for Directors of Owens-Illinois, Inc. (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 2004, File No. 1-9576, and incorporated herein by reference).
10.20*	_	Owens-Illinois, Inc. Incentive Bonus Plan (filed as Exhibit 10.2 to Owens- Illinois, Inc.'s Form 10-Q for the quarter ended June 30, 2004, File No. 1-9576, and incorporated herein by reference).
10.21*	_	Owens-Illinois 2004 Executive Life Insurance Plan (filed as Exhibit 10.32 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 2004, File No. 1-9576, and incorporated herein by reference).
10.22*	_	Owens-Illinois 2004 Executive Life Insurance Plan for Non-U.S. Employees (filed as Exhibit 10.33 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 2004, File No. 1-9576, and incorporated herein by reference).
10.23*	_	Second Amended and Restated Owens-Illinois, Inc. Senior Management Incentive Plan (filed as Exhibit 10.34 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 2004, File No. 1-9576, and incorporated herein by reference).
10.24*	_	Amended and Restated Owens-Illinois, Inc. 2005 Incentive Award Plan dated as of April 24, 2009 (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 10-Q for the quarter ended March 31, 2009, File No. 1-9576, and incorporated herein by reference).
10.25*	—	Form of Non-Qualified Stock Option Agreement for use under the Owens- Illinois, Inc. 2005 Incentive Award Plan (filed herewith).
10.26*		Form of Restricted Stock Agreement for use under the Owens-Illinois, Inc. 2005 Incentive Award Plan (filed as Exhibit 10.30 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 2005, File No. 1-9576, and incorporated herein by reference).
10.27*		Form of Phantom Stock Agreement for use under the Owens-Illinois, Inc. 2005 Incentive Award Plan (filed as Exhibit 10.31 to Owens-Illinois, Inc.'s Form 10-K for the year ended December 31, 2005, File No. 1-9576, and incorporated herein by reference).

S-K Item 601 No.		Document
10.28*	_	Form of Restricted Stock Unit Agreement for use under the Owens-Illinois, Inc. 2005 Incentive Award Plan (filed herewith).
10.29*	_	Form of Performance Share Unit Agreement for use under the Owens- Illinois, Inc. 2005 Incentive Award Plan (filed herewith).
10.30*	—	Amended and restated letter agreement between Owens-Illinois, Inc. and Albert P.L. Stroucken (filed as Exhibit 10.1 to Owens-Illinois, Inc.'s Form 8-K dated October 26, 2011, File No. 1-9576, and incorporated herein by reference).
12		Computation of Ratio of Earnings to Fixed Charges and Earnings to Combined Fixed Charges and Preferred Stock Dividends (filed herewith).
21		Subsidiaries of Owens-Illinois, Inc. (filed herewith).
23	—	Consent of Independent Registered Public Accounting Firm (filed herewith).
24		Owens-Illinois, Inc. Power of Attorney (filed herewith).
31.1	—	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
31.2	—	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
32.1		Certification of Principal Executive Officer pursuant to 18 U.S.C Section 1350 (filed herewith).
32.2	—	Certification of Principal Financial Officer pursuant to 18 U.S.C Section 1350 (filed herewith).
101		Financial statements from the annual report on Form 10-K of Owens-Illinois, Inc. for the year ended December 31, 2011, formatted in XBRL: (i) the Consolidated Results of Operations, (ii) the Consolidated Comprehensive Income, (iii) the Consolidated Balance Sheets, (iv) the Consolidated Share Owners' Equity, (v) the Consolidated Cash Flows and (vi) the Notes to Consolidated Financial Statements.

\* Indicates a management contract or compensatory plan or arrangement required to be filed as an exhibit to this form pursuant to Item 15(c).

#### SEPARATE FINANCIAL STATEMENTS OF AFFILIATES WHOSE SECURITIES ARE PLEDGED AS COLLATERAL.

- 1) Financial statements of Owens-Brockway Packaging, Inc. and subsidiaries including consolidated balance sheets as of December 31, 2011 and 2010 and the related results of operations, comprehensive income, share owners' equity, and cash flows for the years ended December 31, 2011, 2010 and 2009.
- 2) Financial statements of Owens-Brockway Glass Container Inc. and subsidiaries including consolidated balance sheets as of December 31, 2011 and 2010, and the related results of operations, comprehensive income, share owners' equity, and cash flows for the years ended December 31, 2011, 2010 and 2009.

#### **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

The Board of Directors and Share Owner of Owens-Brockway Packaging, Inc.

We have audited the accompanying consolidated balance sheets of Owens-Brockway Packaging, Inc. and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of results of operations, comprehensive income, share owners' equity, and cash flows for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Owens-Brockway Packaging, Inc. and subsidiaries at December 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Toledo, Ohio February 9, 2012

# Owens-Brockway Packaging, Inc. CONSOLIDATED RESULTS OF OPERATIONS Dollars in millions

#### Years ended December 31, 2011 2010 2009 Net sales . . . . . \$ 7,358 \$ 6,633 \$ 6.652 Manufacturing, shipping and delivery ..... (5,325)(5,982)(5,285)1,327 Gross profit ..... 1,376 1,348 Selling and administrative expense ..... (484)(422)(415)Research, development and engineering expense ..... (71)(62)(58)66 59 53 31 2 11 (294)(181)Interest expense ..... (215)(31)(247)(777)Other income ..... 23 49 26 Earnings (loss) from continuing operations before income taxes ..... (147)731 530 Provision for income taxes ..... (87)(135)(133)397 Earnings (loss) from continuing operations ..... (234)596 Earnings from discontinued operations ..... 31 66 Loss on disposal of discontinued operations ..... (2)(337) 290 463 Net earnings (loss) ..... (236)Net earnings attributable to noncontrolling interests ..... (20)(42)(36)Net earnings (loss) attributable to the Company ..... (256)\$ 248 \$ 427 \$ Amounts attributable to the Company: Earnings (loss) from continuing operations ..... \$ (254)\$ 559 \$ 375 Earnings from discontinued operations ..... 24 52 Loss on disposal of discontinued operations ..... (335)(2)\$ \$ (256) 248 \$ 427 Amounts attributable to noncontrolling interests: Earnings from continuing operations ..... \$ 20 \$ 37 \$ 22 7 Earnings from discontinued operations ..... 14 (2)Net earnings \$ 20 \$ 42 \$ 36

# Owens-Brockway Packaging, Inc. CONSOLIDATED COMPREHENSIVE INCOME

# **Dollars in millions**

Years ended December 31,	2011	2010	2009
Net earnings (loss)	\$(236)	\$290	\$463
Other comprehensive income (loss), net of tax:			
Foreign currency translation adjustments	(187)	388	200
Pension and other postretirement benefit adjustments	25	12	(10)
Change in fair value of derivative instruments	(3)	(2)	37
Other comprehensive income (loss)	(165)	398	227
Total comprehensive income (loss)	(401)	688	690
Comprehensive income attributable to noncontrolling interests	(20)	(48)	(7)
Comprehensive income (loss) attributable to the Company	<u>\$(421</u> )	\$640	\$683

# Owens-Brockway Packaging, Inc. CONSOLIDATED BALANCE SHEETS

# **Dollars in millions**

December 31,	2011	2010
Assets		
Current assets:		
Cash, including time deposits of \$114 (\$227 in 2010)	\$ 378	\$ 410
Receivables including amount from related parties of \$5 (\$4 in 2010), less		
allowances of \$37 (\$39 in 2010) for losses and discounts	1,165	1,072
Inventories	1,012	946
Prepaid expenses	112	85
Total current assets	2,667	2,513
Other assets:		
Equity investments	315	299
Repair parts inventories	155	147
Pension assets	116	54
Other assets	599	517
Goodwill	2,082	2,821
Total other assets	3,267	3,838
Property, plant, and equipment:		
Land, at cost	264	283
Buildings and building equipment	1,183	1,191
Factory machinery and equipment	5,089	5,105
Transportation, office, and miscellaneous equipment	113	118
Construction in progress	171	245
	6,820	6,942
Less accumulated depreciation	3,984	3,876
Net property, plant, and equipment	2,836	3,066
Total assets	\$8,770	\$9,417

# Owens-Brockway Packaging, Inc. CONSOLIDATED BALANCE SHEETS (Continued)

# **Dollars in millions**

December 31,	2011	2010
Liabilities and Share Owners' Equity		
Current liabilities:		
Short-term loans	\$ 330	\$ 257
Accounts payable including amount to related parties of \$15 (\$12 in 2010)	1,024	857
Salaries and wages	149	153
U.S. and foreign income taxes	106	99
Other accrued liabilities	395	415
Long-term debt due within one year	75	96
Total current liabilities	2,079	1,877
External long-term debt	3,362	3,659
Deferred taxes	212	297
Pension benefits	338	336
Nonpension postretirement benefits	91	81
Other liabilities	362	301
Share owners' equity:		
Investment by and advances from Parent	1,908	2,216
Accumulated other comprehensive income	265	439
Total share owner's equity of the Company	2,173	2,655
Noncontrolling interests	153	211
Total share owners' equity	2,326	2,866
Total liabilities and share owners' equity	\$8,770	\$9,417

# Owens-Brockway Packaging, Inc. CONSOLIDATED SHARE OWNERS' EQUITY

# **Dollars in millions**

	Share Owner of the Co			
	Investment by and Advances from Parent	Accumulated Other Comprehensive Income (Loss)	Non- controlling Interests	Total Share Owners' Equity
Balance on January 1, 2009	\$2,799 (801)	\$(209)	\$253	\$2,843 (801)
Net earnings	427	229	36 (29)	463 200
adjustments, net of tax Change in fair value of derivative instruments,		(10)		(10)
net of tax Dividends paid to noncontrolling interests on		37		37
subsidiary common stock			(62)	(62)
Balance on December 31, 2009         Net intercompany transactions         Capital contribution from parent	2,425 (538) 91	47	198	2,670 (538) 91
Comprehensive income: Net earnings	248		42	290
Foreign currency translation adjustments Pension and other postretirement benefit		382	6	388
adjustments, net of tax Change in fair value of derivative instruments,		12		12
net of tax		(2)	12	(2) 12
Acquisition of noncontrolling interests Dividends paid to noncontrolling interests on	(10)		(8)	(18)
subsidiary common stock Disposal of Venezuelan operations			(25) (14)	(25) (14)
Balance on December 31, 2010 Net intercompany transactions Comprehensive income:	2,216	439	211	2,866
Net earnings (loss)          Foreign currency translation adjustments          Pension and other postretirement benefit	(256)	(187)	20	(236) (187)
adjustments, net of tax Change in fair value of derivative instruments,		25		25
net of tax Acquisition of noncontrolling interests Dividends paid to noncontrolling interests on	(55)	(3) (9)	(43)	(3) (107)
subsidiary common stock			(35)	(35)
Balance on December 31, 2011	\$1,908	\$ 265	\$153	\$2,326

# Owens-Brockway Packaging, Inc. CONSOLIDATED CASH FLOWS

# **Dollars in millions**

Years ended December 31,	2011	2010	2009
Operating activities:			
Net earnings (loss)	\$ (236)	\$ 290	\$ 463
Earnings from discontinued operations	2	(31)	(66)
Loss on disposal of discontinued operations	2	337	
Non-cash charges (credits): Depreciation	401	366	360
Amortization of intangibles and other deferred items	401	17	16
Amortization of finance fees and debt discount	32	20	10
Deferred tax expense (benefit)	(44)	(6)	64
Restructuring and asset impairment	111	13	207
Charge for acquisition-related costs		26	
Charge for goodwill impairment	641		
Other	(11)	101	19
Cash paid for restructuring activities	(39)	(61)	(65)
Change in non-current assets and liabilities	(96)	(32)	(121)
Change in components of working capital	(64)	(44)	136
Cash provided by continuing operating activities	711	996	1,023
Cash provided by (utilized in) discontinued operating activities	(2)	(8)	71
Total cash provided by operating activities	709	988	1,094
Investing activities:			
Additions to property, plant, and equipment—continuing	(280)	(496)	(405)
Additions to property, plant, and equipment—discontinued		(3)	(21)
Acquisitions, net of cash acquired	(144)	(817)	(5)
Net cash proceeds related to sale of assets and other	3	6	15
Cash utilized in investing activities	(421)	(1,310)	(416)
Financing activities:			
Additions to long-term debt	1,465	1,392	1,080
Repayments of long-term debt	(1,796)	(545)	(610)
Decrease in short-term loans—continuing	80	(39)	(85)
Increase (decrease) in short-term loans—discontinued	4	(2)	6
Net receipts from (distribution to) parent	(22)	(567)	(808)
Net receipts (payments) for hedging activityPayment of finance fees	(22) (19)	19 (33)	14 (14)
Dividends paid to noncontrolling interests—continuing	(19)	(33)	(14) (35)
Dividends paid to noncontrolling interests—continuing	(55)	(23)	(27)
Cash provided by (utilized in) financing activities	(326)	200	(479)
Effect of exchange rate fluctuations on cash	6	3	(68)
Increase (decrease) in cash	(32)	(119)	131
Cash at beginning of year	410	529	398
Cash at end of year	378	410	529
Cash—discontinued operations			57
Cash—continuing operations	\$ 378	\$ 410	\$ 472

#### **1. Significant Accounting Policies**

**Basis of Consolidated Statements** The consolidated financial statements of Owens-Brockway Packaging, Inc. ("Company") include the accounts of its subsidiaries. Newly acquired subsidiaries have been included in the consolidated financial statements from dates of acquisition. Results of operations for the Company's Venezuelan subsidiaries expropriated in 2010 have been presented as a discontinued operation.

The Company uses the equity method of accounting for investments in which it has a significant ownership interest, generally 20% to 50%. Other investments are accounted for at cost. The Company monitors other than temporary declines in fair value and records reductions in carrying values when appropriate.

**Relationship with Owens-Illinois Group, Inc. and Owens-Illinois, Inc.** The Company is a whollyowned subsidiary of Owens-Illinois Group, Inc. ("OI Group") and an indirect subsidiary of Owens-Illinois, Inc. ("OI Inc."). Although OI Inc. does not conduct any operations, it has substantial obligations related to outstanding indebtedness and asbestos-related payments. OI Inc. relies primarily on distributions from its direct and indirect subsidiaries to meet these obligations.

For federal and certain state income tax purposes, the taxable income of the Company is included in the consolidated tax returns of OI Inc. and income taxes are allocated to the Company on a basis consistent with separate returns.

**Nature of Operations** The Company is a leading manufacturer of glass container products. The Company's principal product lines are glass containers for the food and beverage industries. The Company has glass container operations located in 21 countries. The principal markets and operations for the Company's products are in Europe, North America, South America, and Asia Pacific.

**Use of Estimates** The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management of the Company to make estimates and assumptions that affect certain amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates, at which time the Company would revise its estimates accordingly.

**Cash** The Company defines "cash" as cash and time deposits with maturities of three months or less when purchased. Outstanding checks in excess of funds on deposit are included in accounts payable.

**Fair Value Measurements** Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability (exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. Generally accepted accounting principles defined a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

Level 1: Observable inputs such as quoted prices in active markets;

*Level 2:* Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and

#### 1. Significant Accounting Policies (Continued)

*Level 3:* Unobservable inputs for which there is little or no market data, which requires the Company to develop assumptions.

The carrying amounts reported for cash, short-term investments and short-term loans approximate fair value. In addition, carrying amounts approximate fair value for certain long-term debt obligations subject to frequently redetermined interest rates. Fair values for the Company's significant fixed rate debt obligations are generally based on published market quotations.

The Company's derivative assets and liabilities consist of natural gas forwards and foreign exchange option and forward contracts. The Company uses an income approach to valuing these contracts. Interest rate yield curves, natural gas forward rates, and foreign exchange rates are the significant inputs into the valuation models. These inputs are observable in active markets over the terms of the instruments the Company holds, and accordingly, the Company classifies its derivative assets and liabilities as Level 2 in the hierarchy. The Company also evaluates counterparty risk in determining fair values.

**Derivative Instruments** The Company uses currency swaps, interest rate swaps, options, and commodity futures contracts to manage risks generally associated with foreign exchange rate, interest rate and commodity market volatility. Derivative financial instruments are included on the balance sheet at fair value. Whenever possible, derivative instruments are designated as and are effective as hedges, in accordance with accounting principles generally accepted in the United States. If the underlying hedged transaction ceases to exist, all changes in fair value of the related derivatives that have not been settled are recognized in current earnings. The Company does not enter into derivative financial instruments for trading purposes and is not a party to leveraged derivatives. Cash flows from fair value hedges of debt and short-term forward exchange contracts are classified as a financing activity. Cash flows of currency swaps, interest rate swaps, and commodity futures contracts are classified as operating activities. See Note 9 for additional information related to derivative instruments.

**Inventory Valuation** The Company values most U.S. inventories at the lower of last-in, first-out (LIFO) cost or market. Other inventories are valued at the lower of average costs or market.

**Goodwill** Goodwill represents the excess of cost over fair value of assets of businesses acquired. Goodwill is evaluated annually, as of October 1, for impairment or more frequently if an impairment indicator exists.

**Intangible Assets and Other Long-Lived Assets** Intangible assets are amortized over the expected useful life of the asset. Amortization expense directly attributed to the manufacturing of the Company's products is included in manufacturing, shipping, and delivery. Amortization expense related to non-manufacturing activities is included in selling and administrative and other. The Company evaluates the recoverability of intangible assets and other long-lived assets based on undiscounted projected cash flows, excluding interest and taxes, when factors indicate that impairment may exist. If impairment exists, the asset is written down to fair value.

**Property, Plant, and Equipment** Property, plant, and equipment ("PP&E") is carried at cost and includes expenditures for new facilities and equipment and those costs which substantially increase the useful lives or capacity of existing PP&E. In general, depreciation is computed using the straight-line

#### 1. Significant Accounting Policies (Continued)

method and recorded over the estimated useful life of the asset. Factory machinery and equipment is depreciated over periods ranging from 5 to 25 years with the majority of such assets (principally glassmelting furnaces and forming machines) depreciated over 7 to 15 years. Buildings and building equipment are depreciated over periods ranging from 10 to 50 years. Depreciation expense directly attributed to the manufacturing of the Company's products is included in manufacturing, shipping, and delivery. Depreciation expense related to non-manufacturing activities is included in selling and administrative. Depreciation expense includes the amortization of assets recorded under capital leases. Maintenance and repairs are expensed as incurred. Costs assigned to PP&E of acquired businesses are based on estimated fair values at the date of acquisition. The Company evaluates the recoverability of property, plant, and equipment based on undiscounted projected cash flows, excluding interest and taxes, when factors indicate that impairment may exist. If impairment exists, the asset is written down to fair value.

**Revenue Recognition** The Company recognizes sales, net of estimated discounts and allowances, when the title to the products and risk of loss are transferred to customers. Provisions for rebates to customers are provided in the same period that the related sales are recorded.

**Shipping and Handling Costs** Shipping and handling costs are included with manufacturing, shipping, and delivery costs in the Consolidated Results of Operations.

**Income Taxes on Undistributed Earnings** The Company intends to indefinitely reinvest the undistributed earnings of foreign subsidiaries. If the Company were to distribute these earnings to the U.S., it would be required to accrue and pay income taxes. The Company's plans currently do not demonstrate the need, nor does the Company intend, to distribute these earnings to the U.S. and, accordingly, has not provided for U.S. income taxes on these undistributed earnings.

**Foreign Currency Translation** The assets and liabilities of substantially all subsidiaries and associates are translated at current exchange rates and any related translation adjustments are recorded directly in share owners' equity.

Accounts Receivable Receivables are stated at amounts estimated by management to be the net realizable value. The Company charges off accounts receivable when it becomes apparent based upon age or customer circumstances that amounts will not be collected.

Allowance for Doubtful Accounts The allowance for doubtful accounts is established through charges to the provision for bad debts. The Company evaluates the adequacy of the allowance for doubtful accounts on a periodic basis. The evaluation includes historical trends in collections and write-offs, management's judgment of the probability of collecting accounts and management's evaluation of business risk.

**New Accounting Standards** In June 2011, the Financial Accounting Standards Board issued guidance related to the financial statement presentation of other comprehensive income (OCI). The guidance requires that OCI be presented either in a single continuous statement of comprehensive income or in two separate but consecutive statements. This new guidance is effective for fiscal years, and interim periods, beginning after December 15, 2011. Adoption of this guidance only impacts

#### 1. Significant Accounting Policies (Continued)

presentation and disclosure of OCI, with no impact on the Company's results of operations, financial position or cash flows.

In September 2011, the FASB issued guidance related to testing goodwill for impairment. The guidance allows an entity to first assess qualitative factors to determine whether it is necessary to perform the annual quantitative test of goodwill impairment. This new guidance is effective for annual and interim goodwill impairment test performed for fiscal years beginning after December 15, 2011. Adoption of this guidance only impacts the goodwill impairment evaluation process, with no impact on the Company's results of operations, financial position or cash flows.

**Participation in OI Inc. Stock Option Plans and Other Stock Based Compensation** The Company participates in the equity compensation plans of OI Inc. under which employees of the Company may be granted options to purchase common shares of OI Inc., restricted common shares of OI Inc., or restricted share units of OI Inc.

#### Stock Options

For options granted prior to March 22, 2005, no options may be exercised in whole or in part during the first year after the date granted. In general, subject to accelerated exercisability provisions related to the performance of OI Inc.'s common stock or change of control, 50% of the options became exercisable on the fifth anniversary of the date of the option grant, with the remaining 50% becoming exercisable on the sixth anniversary date of the option grant. In general, options expire following termination of employment or the day after the tenth anniversary date of the option grant.

For options granted after March 21, 2005, no options may be exercised in whole or in part during the first year after the date granted. In general, subject to change in control, these options become exercisable 25% per year beginning on the first anniversary. In general, options expire following termination of employment or the seventh anniversary of the option grant.

The fair value of options granted before March 22, 2005, was amortized ratably over five years or a shorter period if the grant became subject to accelerated exercisability provisions related to the performance of OI Inc.'s common stock. The fair value of options granted after March 21, 2005, is amortized over the vesting periods which range from one to four years.

#### Restricted Shares and Restricted Share Units

Shares granted to employees prior to March 22, 2005, generally vest after three years or upon retirement, whichever is later. Shares granted after March 21, 2005 and prior to 2011, vest 25% per year beginning on the first anniversary and unvested shares are forfeited upon termination of employment. Restricted share units granted to employees after 2010 vest 25% per year beginning on the first anniversary. Holders of vested restricted share units receive one share of OI Inc.'s common stock for each unit. Granted but unvested restricted share units are forfeited upon termination, unless certain retirement criteria are met. Shares granted to directors prior to 2008 were immediately vested but may not be sold until the third anniversary of the share grant or the end of the director's then current term on the board, whichever is later. Shares granted to directors after 2007 vest after one year.

#### 1. Significant Accounting Policies (Continued)

The fair value of the restricted shares and restricted share units is equal to the market price of OI Inc.'s common stock on the date of the grant. The fair value of restricted shares granted before March 22, 2005, is amortized ratably over the vesting period. The fair value of restricted shares and restricted share units granted after March 21, 2005, is amortized over the vesting periods which range from one to four years.

#### Performance Vested Restricted Share Units

Performance vested restricted share units vest on January 1 of the third year following the year in which they are granted. Holders of vested units receive 0.5 to 2.0 shares of OI Inc.'s common stock for each unit, depending upon the attainment of consolidated performance goals established by the Compensation Committee of OI Inc.'s Board of Directors. If minimum goals are not met, no shares will be issued. Granted but unvested restricted share units are forfeited upon termination of employment, unless certain retirement criteria are met.

The fair value of each performance vested restricted share unit is equal to the product of the fair value of OI Inc.'s common stock on the date of grant and the estimated number of shares into which the performance vested restricted share unit will be converted. The fair value of performance vested restricted share units is amortized ratably over the vesting period. Should the estimated number of shares into which the performance vested restricted share unit will be converted change, an adjustment will be recorded to recognize the accumulated difference in amortization between the revised and previous estimates.

As discussed in Note 12, costs incurred under these plans by OI Inc. related to stock-based compensation awards granted directly to the Company's employees are included in the allocable costs charged to the Company and other operating subsidiaries of OI Inc. on an intercompany basis.

#### 2. Supplemental Cash Flow Information

Changes in the components of working capital related to operations (net of the effects related to acquisitions and divestitures) were as follows:

	2011	2010	2009
Decrease (increase) in current assets:			
Receivables	\$(138)	\$(61)	\$ (8)
Inventories	(90)	(29)	152
Prepaid expenses	(30)	32	(48)
Increase (decrease) in current liabilities:			
Accounts payable and accrued liabilities	185	69	67
Salaries and wages	2	(9)	14
U.S. and foreign income taxes	7	(46)	(41)
	\$ (64)	\$(44)	\$136

Interest paid in cash, including note repurchase premiums, aggregated \$237 million for 2011, \$228 million for 2010, and \$158 million for 2009.

#### 2. Supplemental Cash Flow Information (Continued)

Income taxes paid in cash were as follows:

	2011	2010	2009
U.S.—continuing	\$ 1	\$ 5	\$ 4
Non-U.S.—continuing	111	123	147
Non-U.S.—discontinued operations		7	49
	\$112	\$135	\$200

#### 3. Inventories

Major classes of inventory are as follows:

	2011	2010
Finished goods	\$ 845	\$786
Raw materials	120	106
Operating supplies	47	54
	\$1,012	\$946

If the inventories which are valued on the LIFO method had been valued at average costs, consolidated inventories would be higher than reported by \$49 million and \$39 million at December 31, 2011 and 2010, respectively.

Inventories which are valued at the lower of average costs or market at December 31, 2011 and 2010 were approximately \$879 million and \$835 million, respectively.

#### 4. Equity Investments

Summarized information pertaining to the Company's equity associates follows:

	2011	2010	2009
For the year:			
Equity in earnings:			
Non-U.S.	\$24	\$20	\$13
U.S	42	39	40
Total	\$66	\$59	\$53
Dividends received	\$50	\$62	\$34

#### 4. Equity Investments (Continued)

Summarized combined financial information for equity associates is as follows (unaudited):

	2011	2010
At end of year:		
Current assets	. \$309	\$271
Non-current assets	. 413	552
Total assets		823
Current liabilities	. 186	148
Other liabilities and deferred items	. 129	174
Total liabilities and deferred items	. 315	322
Net assets	. <u>\$407</u>	\$501
_2011	2010	2009
For the year:		
Net sales <u>\$689</u>	\$731	\$549
Gross profit \$215	\$ \$227	\$200
Net earnings \$174	\$162	\$158

The Company's significant equity method investments include: (1) 50% of the common shares of Vetri Speciali SpA, a specialty glass manufacturer; (2) a 25% partnership interest in General Chemical Soda Ash (Partners), a soda ash supplier; (3) a 50% partnership interest in Rocky Mountain Bottle Company, a glass container manufacturer; and (4) a 50% partnership interest in BJC O-I Glass Pte. Ltd., a glass container manufacturer.

There is a difference of approximately \$24 million as of December 31, 2011 for certain of the investments between the amount at which the investment is carried and the amount of underlying equity in net assets.

The portion of the difference related to inventory or amortizable assets is amortized as a reduction of the equity earnings. The remaining difference is considered goodwill.

#### 5. External Debt

The following table summarizes the external long-term debt of the Company at December 31, 2011 and 2010:

	2011	2010
Secured Credit Agreement:		
Revolving Credit Facility:		
Revolving Loans	\$ —	\$ —
Term Loans:		
Term Loan A (170 million AUD)	173	
Term Loan B	600	
Term Loan C (116 million CAD)	114	
Term Loan D (€141 million)	182	
Fourth Amended and Restated Secured Credit Agreement:		
Term Loan A		92
Term Loan B		190
Term Loan C		111
Term Loan D		253
Senior Notes:		
6.75%, due 2014		400
6.75%, due 2014 (€225 million)		300
3.00%, Exchangeable, due 2015	624	607
7.375%, due 2016	588	585
6.875%, due 2017 (€300 million)	388	401
6.75%, due 2020 (€500 million)	647	668
Other	121	148
Total long-term debt	3,437	3,755
Less amounts due within one year	75	96
Long-term debt	\$3,362	\$3,659

On May 19, 2011, the Company's subsidiary borrowers entered into the Secured Credit Agreement (the "Agreement"). The proceeds from the Agreement were used to repay all outstanding amounts under the previous credit agreement and the U.S. dollar-denominated 6.75% senior notes due 2014. On June 7, 2011, the Company also redeemed the Euro-denominated 6.75% senior notes due 2014. The Company recorded \$25 million of additional interest charges for note repurchase premiums and the related write-off of unamortized finance fees.

At December 31, 2011, the Agreement included a \$900 million revolving credit facility, a 170 million Australian dollar term loan, a \$600 million term loan, a 116 million Canadian dollar term loan, and a €141 million term loan, each of which has a final maturity date of May 19, 2016. At December 31, 2011, the Company's subsidiary borrowers had unused credit of \$804 million available under the Agreement.

The Agreement contains various covenants that restrict, among other things and subject to certain exceptions, the ability of the Company to incur certain liens, make certain investments, become liable

#### 5. External Debt (Continued)

under contingent obligations in certain defined instances only, make restricted junior payments, make certain asset sales within guidelines and limits, make capital expenditures beyond a certain threshold, engage in material transactions with shareholders and affiliates, participate in sale and leaseback financing arrangements, alter its fundamental business, and amend certain outstanding debt obligations.

The Agreement also contains one financial maintenance covenant, a Leverage Ratio, that requires the Company not to exceed a ratio calculated by dividing consolidated total debt, less cash and cash equivalents, by Consolidated Adjusted EBITDA, as defined in the Agreement. The Leverage Ratio could restrict the ability of the Company to undertake additional financing or acquisitions to the extent that such financing or acquisitions would cause the Leverage Ratio to exceed the specified maximum.

Failure to comply with these covenants and restrictions could result in an event of default under the Agreement. In such an event, the Company could not request borrowings under the revolving facility, and all amounts outstanding under the Agreement, together with accrued interest, could then be declared immediately due and payable. If an event of default occurs under the Agreement and the lenders cause all of the outstanding debt obligations under the Agreement to become due and payable, this would result in a default under a number of other outstanding debt securities and could lead to an acceleration of obligations related to these debt securities. A default or event of default under the Agreement, indentures or agreements governing other indebtedness could also lead to an acceleration of debt under other debt instruments that contain cross acceleration or cross-default provisions.

The Leverage Ratio also determines pricing under the Agreement. The interest rate on borrowings under the Agreement is, at the Company's option, the Base Rate or the Eurocurrency Rate, as defined in the Agreement. These rates include a margin linked to the Leverage Ratio. The margins range from 1.25% to 2.00% for Eurocurrency Rate loans and from 0.25% to 1.00% for Base Rate loans. In addition, a facility fee is payable on the revolving credit facility commitments ranging from 0.25% to 0.50% per annum linked to the Leverage Ratio. The weighted average interest rate on borrowings outstanding under the Agreement at December 31, 2011 was 3.09%. As of December 31, 2011, the Company was in compliance with all covenants and restrictions in the Agreement. In addition, the Company believes that it will remain in compliance and that its ability to borrow funds under the Agreement will not be adversely affected by the covenants and restrictions.

Borrowings under the Agreement are secured by substantially all of the assets, excluding real estate, of the Company's domestic subsidiaries and certain foreign subsidiaries. Borrowings are also secured by a pledge of intercompany debt and equity in most of the Company's domestic subsidiaries and stock of certain foreign subsidiaries. All borrowings under the agreement are guaranteed by substantially all domestic subsidiaries of the Company for the term of the Agreement.

During May 2010, a subsidiary of the Company issued exchangeable senior notes with a face value of \$690 million due June 1, 2015 ("2015 Exchangeable Notes"). The 2015 Exchangeable Notes bear interest at 3.00% and are guaranteed by substantially all of the Company's domestic subsidiaries.

Upon exchange of the 2015 Exchangeable Notes, under the terms outlined below, the issuer of the 2015 Exchangeable Notes is required to settle the principal amount in cash and OI Inc. is required to settle the exchange premium in shares of OI Inc.'s common stock. The exchange premium is calculated as the value of OI Inc.'s common stock in excess of the initial exchange price of approximately \$47.47 per share, which is equivalent to an exchange rate of 21.0642 per \$1,000 principal amount of the 2015

#### 5. External Debt (Continued)

Exchangeable Notes. The exchange rate may be adjusted upon the occurrence of certain events, such as certain distributions, dividends or issuances of cash, stock, options, warrants or other property or effecting a share split, or a significant change in the ownership or structure of the Company or OI Inc., such as a recapitalization or reclassification of OI Inc.'s common stock, a merger or consolidation involving the Company or the sale or conveyance to another person of all or substantially all of the property and assets of the Company and its subsidiaries substantially as an entirety.

Prior to March 1, 2015, the 2015 Exchangeable Notes may be exchanged only if (1) the price of OI Inc.'s common stock exceeds \$61.71 (130% of the exchange price) for a specified period of time, (2) the trading price of the 2015 Exchangeable Notes falls below 98% of the average exchange value of the 2015 Exchangeable Notes for a specified period of time (trading price was 226% of exchange value at December 31, 2011), or (3) upon the occurrence of specified corporate transactions. The 2015 Exchangeable Notes may be exchanged without restrictions on or after March 1, 2015. As of December 31, 2011, the 2015 Exchangeable Notes are not exchangeable by the holders.

For accounting purposes, the 2015 Exchangeable Notes are considered to be non-exchangeable since OI Inc. is directly responsible for settling the exchange premium, if any. The issuer's obligation with respect to the instrument is limited to only the payment of interest and principal. The value of OI Inc.'s obligation to holders of the 2015 Exchangeable Notes was computed using the Company's non-exchangeable debt borrowing rate at the date of issuance of 6.15% and was accounted for as a debt discount and a corresponding capital contribution. The carrying values of the liability and equity components at December 31, 2011 and 2010 are as follows:

	2011	2010	
Principal amount of exchangeable notes	\$690	\$690	
Unamortized discount on exchangeable notes	66	83	
Net carrying amount of liability component	\$624	\$607	
Carrying amount of equity component	\$ 93	\$ 93	

The debt discount is being amortized over the life of the 2015 Exchangeable Notes. The amount of interest expense recognized on the 2015 Exchangeable Notes for the years ended December 31, 2011 and 2010 is as follows:

	2011	2010	
Contractual coupon interest	\$21	\$14	
Amortization of discount on exchangeable notes	_17	10	
Total interest expense	\$38	\$24	

The Company has a €280 million European accounts receivable securitization program, which extends through September 2016, subject to annual renewal of backup credit lines. Information related

#### 5. External Debt (Continued)

to the Company's accounts receivable securitization program as of December 31, 2011 and 2010 is as follows:

	2011	2010
Balance (included in short-term loans)	\$ 281	\$ 247
Weighted average interest rate	2.41%	6 2.40%

The Company capitalized \$1 million and \$24 million in 2011 and 2010, respectively, under capital lease obligations with the related financing recorded as long-term debt. These amounts are included in other in the long-term debt table above.

Annual maturities for all of the Company's long-term debt through 2016 are as follows: 2012, \$75 million; 2013, \$128 million; 2014, \$205 million; 2015, \$1,132 million; and 2016 \$927 million.

Fair values at December 31, 2011, of the Company's significant fixed rate debt obligations are as follows:

	Principal Amount	Indicated Market Price	Fair Value
Senior Notes:			
3.00%, Exchangeable, due 2015	\$690	92.23	\$636
7.375%, due 2016	600	110.00	660
6.875%, due 2017 (€300 million)	388	101.56	394
6.75%, due 2020 (€500 million)	647	99.75	645

#### 6. Guarantees of Debt

OI Group and the Company guarantee OI Inc.'s senior debentures on a subordinated basis. The fair value of the OI Inc. debt being guaranteed was \$279 at December 31, 2011.

#### 7. Operating Leases

Rent expense attributable to all warehouse, office buildings, and equipment operating leases was \$84 million in 2011, \$109 million in 2010, and \$107 million in 2009. Minimum future rentals under operating leases are as follows: 2012, \$54 million; 2013, \$41 million; 2014, \$28 million; 2015, \$17 million; 2016, \$12 million; and 2017 and thereafter, \$16 million.

#### 8. Foreign Currency Transactions

Aggregate foreign currency exchange gains (losses) included in other expense were \$(6) million for 2011, \$\$(3) million for 2010, \$(1) million in 2009.

#### 9. Derivative Instruments

The Company has certain derivative assets and liabilities which consist of interest rate swaps, natural gas forwards, and foreign exchange option and forward contracts. The Company uses an income approach to value these contracts. Interest rate yield curves, natural gas forward rates, and foreign

#### 9. Derivative Instruments (Continued)

exchange rates are the significant inputs into the valuation models. These inputs are observable in active markets over the terms of the instruments the Company holds, and accordingly, the Company classifies its derivative assets and liabilities as Level 2 in the hierarchy. The Company also evaluates counterparty risk in determining fair values.

#### Interest Rate Swaps Designated as Fair Value Hedges

In the fourth quarter of 2003 and the first quarter of 2004, the Company entered into a series of interest rate swap agreements with a total notional amount of \$700 million that were to mature in 2010 and 2013. The swaps were executed in order to: (i) convert a portion of the senior notes and senior debentures fixed-rate debt into floating-rate debt; (ii) maintain a capital structure containing appropriate amounts of fixed and floating-rate debt; and (iii) reduce net interest payments and expense in the near-term.

The Company's fixed-to-floating interest rate swaps were accounted for as fair value hedges. Because the relevant terms of the swap agreements matched the corresponding terms of the notes, there was no hedge ineffectiveness. Accordingly, the Company recorded the net of the fair market values of the swaps as a long-term asset (liability) along with a corresponding net increase (decrease) in the carrying value of the hedged debt.

For derivative instruments that are designated and qualify as fair value hedges, the change in the fair value of the derivative instrument related to the future cash flows (gain or loss on the derivative) as well as the offsetting change in the fair value of the hedged item attributable to the hedged risk are recognized in current earnings. The Company includes the gain or loss on the hedged items (i.e. long-term debt) in the same line item (interest expense) as the offsetting loss or gain on the related interest rate swaps.

During the second quarter of 2009, the Company repaid \$222 million of its \$250 million intercompany debt with OI Inc. As a result of the debt repayment, the Company terminated the related interest rate swap agreements for proceeds of \$5 million. The Company recognized \$4 million of the proceeds as a reduction to interest expense upon the termination of the interest rate swap agreements, while the remaining proceeds were recognized as a reduction to interest expense over the remaining life of the intercompany debt, which matured in May 2010.

During the second quarter of 2009, the Company's interest rate swaps related to the \$450 million senior notes due 2013 were terminated. The Company received proceeds of \$12 million which were recorded as an adjustment to debt and were to be recognized as a reduction to interest expense over the remaining life of the senior notes due 2013. During the second quarter of 2010, a subsidiary of the Company redeemed the senior notes due 2013. Accordingly, the remaining unamortized proceeds from the terminated interest rate swaps were recognized in the second quarter as a reduction to interest expense.

#### 9. Derivative Instruments (Continued)

The effect of the interest rate swaps on the results of operations for the years ended December 31, 2010 and 2009 is as follows:

	Amount of Gain (Loss) Recognized in Interest Expense	
	2010	2009
Interest rate swaps	\$—	\$(11)
Related long-term debt		11
Proceeds recognized and amortized for terminated interest rate swaps	10	7
Net impact on interest expense	\$10	\$ 7

#### Commodity Futures Contracts Designated as Cash Flow Hedges

In North America, the Company enters into commodity futures contracts related to forecasted natural gas requirements, the objectives of which are to limit the effects of fluctuations in the future market price paid for natural gas and the related volatility in cash flows. The Company continually evaluates the natural gas market and related price risk and periodically enters into commodity futures contracts in order to hedge a portion of its usage requirements. The majority of the sales volume in North America is tied to customer contracts that contain provisions that pass the price of natural gas price component for a specified period of time. At December 31, 2011 and 2010, the Company had entered into commodity futures contracts covering approximately 5,100,000 MM BTUs and 8,900,000 MM BTUs, respectively, primarily related to customer requests to lock the price of natural gas.

The Company accounts for the above futures contracts as cash flow hedges at December 31, 2011 and recognizes them on the balance sheet at fair value. The effective portion of changes in the fair value of a derivative that is designated as, and meets the required criteria for, a cash flow hedge is recorded in the Accumulated Other Comprehensive Income component of share owners' equity ("OCI") and reclassified into earnings in the same period or periods during which the underlying hedged item affects earnings. At December 31, 2011 and 2010, an unrecognized loss of \$6 million and \$3 million, respectively, related to the commodity futures contracts was included in Accumulated OCI, and will be reclassified into earnings over the next twelve to twenty-four months. Any material portion of the change in the fair value of a derivative designated as a cash flow hedge that is deemed to be ineffective is recognized in current earnings. The ineffectiveness related to these natural gas hedges for the year ended December 31, 2011 and 2010 was not material.

#### 9. Derivative Instruments (Continued)

The effect of the commodity futures contracts on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Amount of Loss Recognized in OCI on Commodity Futures Contracts (Effective Portion)			Amount of Gain (Loss) Reclassified from Accumulated OCI into Income (reported in manufacturing, shipping, ar delivery) (Effective Portion		om I into d in ping, and
2011	2010	2009	2011	2010	2009
\$(10)	\$(11)	\$(24)	\$(7)	\$(9)	\$(61)

Amount of Colm (Local)

#### Senior Notes Designated as Net Investment Hedge

During December 2004, a U.S. subsidiary of the Company issued Senior Notes totaling €225 million. These notes were designated by the Company's subsidiary as a hedge of a portion of its net investment in a non-U.S. subsidiary with a Euro functional currency. Because the amount of the Senior Notes matches the hedged portion of the net investment, there is no hedge ineffectiveness. Accordingly, the Company recorded the impact of changes in the foreign currency exchange rate on the Euro-denominated notes in OCI. During the second quarter of 2011, the senior notes designated as the net investment hedge were redeemed by a subsidiary of the Company. The amount recorded in OCI related to this net investment hedge will be reclassified into earnings when the Company sells or liquidates its net investment in the non-U.S. subsidiary.

The effect of the net investment hedge on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Amount of Gain (Loss) Recognized in OCI			
2011	2010	2009	
\$25	\$24	\$(9)	

#### Forward Exchange Contracts not Designated as Hedging Instruments

The Company's subsidiaries may enter into short-term forward exchange or option agreements to purchase foreign currencies at set rates in the future. These agreements are used to limit exposure to fluctuations in foreign currency exchange rates for significant planned purchases of fixed assets or commodities that are denominated in currencies other than the subsidiaries' functional currency. Subsidiaries may also use forward exchange agreements to offset the foreign currency risk for receivables and payables, including intercompany receivables and payables, not denominated in, or indexed to, their functional currencies. The Company records these short-term forward exchange agreements on the balance sheet at fair value and changes in the fair value are recognized in current earnings.

At December 31, 2011 and 2010, various subsidiaries of the Company had outstanding forward exchange and option agreements denominated in various currencies covering the equivalent of

#### 9. Derivative Instruments (Continued)

approximately \$550 million and \$1.7 billion, respectively, related primarily to intercompany transactions and loans.

The effect of the forward exchange contracts on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Location of Gain (Loss) Recognized in Income on	Amount of Gain (Loss) Recognized in Income on Forward Exchange Contracts			
Forward Exchange Contracts	2011	2010	2009	
Other expense	\$(11)	\$18	\$(8)	

#### Balance Sheet Classification

The Company records the fair values of derivative financial instruments on the balance sheet as follows: (a) receivables if the instrument has a positive fair value and maturity within one year, (b) deposits, receivables, and other assets if the instrument has a positive fair value and maturity after one year, and (c) other accrued liabilities or other liabilities (current) if the instrument has a negative fair value and maturity within one year. The following table shows the amount and classification (as noted above) of the Company's derivatives as of December 31, 2011 and 2010:

	Fair Value		
	Balance Sheet Location	2011	2010
Asset Derivatives:			
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	а	\$13	\$ 5
Foreign exchange contracts	b		2
Foreign exchange contracts	с		1
Total derivatives not designated as hedging instruments:		13	8
Total asset derivatives		\$13	\$ 8
Liability Derivatives:			
Derivatives designated as hedging instruments: Commodity futures contracts	с	\$6	\$ 3
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	С	4	21
Total liability derivatives		\$10	\$24

#### **10. Accumulated Other Comprehensive Income (Loss)**

The components of comprehensive income are: (a) net earnings; (b) change in fair value of certain derivative instruments; (c) pension and other postretirement benefit adjustments; and (d) foreign currency translation adjustments. The net effect of exchange rate fluctuations generally reflects changes in the relative strength of the U.S. dollar against major foreign currencies between the beginning and end of the year.

The following table lists the beginning balance, yearly activity and ending balance of each component of accumulated other comprehensive income (loss):

	Net Effect of Exchange Rate Fluctuations	Deferred Tax Effect for Translation	Change in Certain Derivative Instruments	Employee Benefit Plans	Total Accumulated Comprehensive Income (Loss)
Balance on Dec. 31, 2008	\$ 61	\$13	\$(38)	\$(245)	\$(209)
2009 ChangeTranslation effectTax effect	229		37	32 (34) (8)	298 (34) (8)
Balance on Dec. 31, 2009	290	13	(1)	(255)	47
2010 ChangeTranslation effectTax effect	382		(2)	17 (1) (4)	397 (1) (4)
Balance on Dec. 31, 2010	672	13	(3)	(243)	439
2011 ChangeTranslation effectTax effectAcquisition of noncontrolling interest	(187) (9)		(3)	32 1 (8)	(158) 1 (8) (9)
Balance on Dec. 31, 2011	\$ 476	\$13	<u>\$ (6</u> )	\$(218)	\$ 265

Exchange rate fluctuations in 2009 included a loss of \$133 million related to the Company's decision to translate the balance sheets of its Venezuelan subsidiaries using the parallel market rate at December 31, 2009 instead of the historic official rate. Exchange rate fluctuations in 2010 included the write-off of cumulative currency translation losses related to the disposal of the Venezuelan operations. See Note 22 to the Consolidated Financial Statements for further information.

### 11. Income Taxes

The provision (benefit) for income taxes was calculated based on the following components of earnings (loss) before income taxes:

Continuing operations	2011	2010	2009
U.S	\$ 272	\$190	\$100
Non-U.S	(419)	541	430
	<u>\$(147</u> )	\$731	\$530
Discontinued operations	2010	2010	2009
Discontinued operations         U.S.		<u>2010</u> \$	
<b>A</b>			

The provision (benefit) for income taxes consists of the following:

	2011	2010	2009
Current:			
U.S	\$ (8)	\$ —	\$ 2
Non-U.S.	139	141	67
	131	141	69
Deferred:			
U.S	9	(4)	(2)
Non-U.S.	(53)	(2)	66
	(44)	(6)	64
Total:			
U.S	1	(4)	
Non-U.S.	86	139	133
Total for continuing operations	87	135	133
Total for discontinued operations		10	44
	\$ 87	\$145	\$177

#### 11. Income Taxes (Continued)

A reconciliation of the provision for income taxes based on the statutory U.S. Federal tax rate of 35% to the provision for income taxes is as follows:

	2011	2010	2009
Tax provision on pretax earnings (loss) from continuing operations at statutoryU.S. Federal tax rate	\$(52)	\$256	\$186
Increase (decrease) in provision for income taxes due to:			
Non-U.S. income taxes	(10) 224	(25)	(18)
State taxes, net of federal benefit	1	(3)	(2)
Tax law changes	3	1	(1)
U.S. tax consolidation benefit	(58)	(60)	(63)
Changes in valuation allowance	(23)	(34)	30
Other items	2		1
Provision for income taxes	\$ 87	\$135	\$133

Deferred income taxes reflect: (1) the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes; and (2) carryovers and credits for income tax purposes.

Significant components of the Company's deferred tax assets and liabilities at December 31, 2011 and 2010 are as follows:

	2011	2010
Deferred tax assets:		
Accrued postretirement benefits	\$ 24	\$ 22
Foreign tax credit	338	312
Operating and capital loss carryovers	320	314
Other credit carryovers	31	26
Accrued liabilities	90	94
Pension liability	38	54
Other	50	36
Total deferred tax assets	891	858
Deferred tax liabilities:		
Property, plant and equipment	114	162
Exchangeable notes	23	28
Inventory	1	12
Other	50	75
Total deferred tax liabilities	188	277
Valuation allowance	(577)	(636)
Net deferred taxes	\$ 126	<u>\$ (55</u> )

#### 11. Income Taxes (Continued)

Deferred taxes are included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	2011	2010
Prepaid expenses	\$ 44	\$ 21
Other assets	296	221
U.S. and foreign income taxes	(2)	
Deferred taxes	(212)	(297)
Net deferred taxes	\$ 126	<u>\$ (55</u> )

The Company reviews the likelihood that it will realize the benefit of its deferred tax assets and therefore the need for valuation allowances on a quarterly basis, or whenever events indicate that a review is required. In determining the requirement for a valuation allowance, the historical and projected financial results of the legal entity or consolidated group recording the net deferred tax asset is considered, along with other positive and negative evidence.

During 2010, the Company made adjustments to its beginning non-U.S. valuation allowances which decreased the balance by approximately \$38 million. The change in the valuation allowance primarily relates to positive evidence from improved historical and projected financial results of the non-U.S. jurisdictions.

At December 31, 2011, before valuation allowance, the Company had unused foreign tax credits of \$338 million expiring in 2017 through 2021, research tax credit of \$18 million expiring from 2013 to 2031, and alternative minimum tax credits of \$9 million which do not expire and which will be available to offset future U.S. Federal income tax. Approximately \$110 million of the deferred tax assets related to operating and capital loss carryforwards can be carried over indefinitely, with the remaining \$210 million expiring between 2012 and 2031.

At December 31, 2011, the Company's equity in the undistributed earnings of foreign subsidiaries for which income taxes had not been provided approximated \$2 billion. The Company intends to reinvest these earnings indefinitely in the non-U.S. operations and has not distributed any of these earnings to the U.S. in 2011, 2010 or 2009. It is not practicable to estimate the U.S. and foreign tax which would be payable should these earnings be distributed. Deferred taxes are provided for earnings of non-U.S. jurisdictions when the Company plans to remit those earnings.

The Company is included in OI Inc.'s consolidated tax returns for US federal and certain state income tax purposes. The consolidated group has net operating losses, capital losses, alternative minimum tax credits, foreign tax credits and research and development credits available to offset future U.S. Federal income tax. Income taxes are allocated to the Company on a basis consistent with separate returns.

The Company has recognized tax benefits as a result of incentives in certain non-U.S. jurisdictions which expire between 2012 and 2016.

The Company records a liability for unrecognized tax benefits related to uncertain tax positions. The Company accrues interest and penalties associated with unrecognized tax benefits as a component

#### 11. Income Taxes (Continued)

of its income tax expense. The following is a reconciliation of the Company's total gross unrecognized tax benefits for the years ended December 31, 2011, 2010 and 2009:

	2011	2010	2009
Balance at January 1	\$143	\$120	\$ 90
Additions and reductions for tax positions of prior years	(15)	26	19
Additions based on tax positions related to the current year	30	5	11
Additions for tax positions of prior years on acquisitions		12	
Reductions due to the lapse of the applicable statute of limitations	(8)	(1)	(2)
Reductions due to settlements	(18)	(13)	
Foreign currency translation	(7)	(6)	2
Balance at December 31	\$125	\$143	\$120
Unrecognized tax benefits, which if recognized, would impact the Company's			
effective income tax rate	\$114	\$125	\$ 89
Accrued interest and penalties at December 31	\$ 49	\$ 36	\$ 22
Interest and penalties included in tax expense for the years ended December $31$ .	\$ 18	\$ 4	\$ 10

Based upon the outcome of tax examinations, judicial proceedings, or expiration of statute of limitations, it is reasonably possible that the ultimate resolution of these unrecognized tax benefits may result in a payment that is materially different from our current estimate of the tax liabilities. The Company believes that it is reasonably possible that unrecognized tax benefits could decrease up to \$70 million. This is primarily the result of audit settlements or statute expirations in several taxing jurisdictions, each of which are reasonably possible of being settled within the next twelve months.

The Company is currently under examination in various tax jurisdictions in which it operates, including Australia, Ecuador, France, Germany, Italy, Poland, Switzerland and the UK. The years under examination range from 2001 through 2010. The Company believes that there are no jurisdictions in which the outcome of unresolved issues or claims is likely to be material to the Company's results of operations, financial position or cash flows. The Company further believes that adequate provisions for all income tax uncertainties have been made. During 2011, the Company concluded audits in several jurisdictions, including Hungary, Italy, Spain, New Zealand and the U.S.

#### **12. Related Party Transactions**

Charges for administrative services are allocated to the Company by OI Inc. based on an annual utilization level. Such services include compensation and benefits administration, payroll processing, use of certain general accounting systems, auditing, income tax planning and compliance, and treasury services.

Allocated costs also include charges associated with OI Inc.'s equity compensation plans. A substantial number of the options, restricted share units and performance vested restricted share units granted under these plans have been granted to key employees of another subsidiary of OI Inc., some

#### 12. Related Party Transactions (Continued)

of whose compensation costs, including stock-based compensation, are included in an allocation of costs to all operating subsidiaries of OI Inc., including the Company.

Management believes that such transactions are on terms no less favorable to the Company than those that could be obtained from unaffiliated third parties.

The following information summarizes the Company's significant related party transactions:

	Years ended December 31,		
	2011	2010	2009
Revenues:			
Sales to affiliated companies	<u>\$                                    </u>	<u>\$                                    </u>	<u>\$                                    </u>
Expenses:			
Administrative services	\$ 5	\$ 14	\$ 14
Corporate management fee	104	88	71
Trademark royalties			19
Total expenses	\$109	\$102	\$104

The above expenses are recorded in the statement of operations as follows:

		Years ended December 31,		
	2011	2010	2009	
Cost of sales	\$ 1	\$ 1	\$ 1	
Selling, general, and adminstrative expenses	108	101	103	
Total expenses	\$109	\$102	\$104	

#### 13. Pension Benefit Plans and Other Postretirement Benefits

#### Pension Benefit Plans

The Company participates in OI Inc.'s defined benefit pension plans for substantially all employees located in the United States. Benefits generally are based on compensation for salaried employees and on length of service for hourly employees. OI Inc.'s policy is to fund pension plans such that sufficient assets will be available to meet future benefit requirements. Independent actuaries determine pension costs for each subsidiary of OI Inc. included in the plans; however, accumulated benefit obligation information and plan assets pertaining to each subsidiary have not been separately determined. As such, the accumulated benefit obligation and the plan assets related to the pension plans for domestic employees have been retained by another subsidiary of OI Inc. Net credits (expense) to results of operations for the Company's allocated portion of the domestic pension costs amounted to \$(37) million in 2011, \$(30) million in 2010 and \$4 million in 2009.

#### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

OI Inc. also sponsors several defined contribution plans for all salaried and hourly U.S. employees of the Company. Participation is voluntary and participants' contributions are based on their compensation. OI Inc. matches contributions of participants, up to various limits, in substantially all plans. OI Inc. charges the Company for its share of the match. The Company's share of the contributions to these plans amounted to \$7 million in 2011, \$6 million in 2010 and \$6 million in 2009.

The Company has defined benefit pension plans covering a substantial number of employees located in the United States, the United Kingdom, The Netherlands, Canada and Australia, as well as many employees in Germany, France and Switzerland. Benefits generally are based on compensation for salaried employees and on length of service for hourly employees. The Company's policy is to fund pension plans such that sufficient assets will be available to meet future benefit requirements. The Company's defined benefit pension plans use a December 31 measurement date.

The changes in the non-U.S. pension plans benefit obligations for the year were as follows:

	2011	2010
Obligations at beginning of year	\$1,567	\$1,518
Change in benefit obligations:		
Service cost	24	21
Interest cost	83	79
Actuarial loss, including the effect of change in discount rates	(37)	59
Participant contributions	8	7
Benefit payments	(87)	(84)
Curtailments		(3)
Other	19	
Foreign currency translation	(24)	(30)
Net change in benefit obligations	(14)	49
Obligations at end of year	\$1,553	\$1,567

The changes in the fair value of the non-U.S. pension plans' assets for the year were as follows:

	2011	2010
Fair value at beginning of year	\$1,279	\$1,223
Change in fair value:		
Actual gain on plan assets	80	130
Benefit payments	(87)	(84)
Employer contributions	58	22
Participant contributions	8	7
Foreign currency translation	(25)	(18)
Other	12	(1)
Net change in fair value of assets	46	56
Fair value at end of year	\$1,325	\$1,279

#### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The funded status of the non-U.S. pension plans at year end was as follows:

	2011	2010
Plan assets at fair value	\$1,325	\$1,279
Projected benefit obligations	1,553	1,567
Plan assets less than projected benefit obligations	(228)	(288)
Items not yet recognized in pension expense:		
Actuarial loss	312	359
Prior service credit	(10)	(11)
	302	348
Net amount recognized	\$ 74	\$ 60

The net amount recognized is included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	2011	2010
Pension assets	\$ 116	\$ 54
Current pension liability, included with Other accrued liabilities	(6)	(6)
Pension benefits	(338)	(336)
Accumulated other comprehensive loss	302	348
Net amount recognized	\$ 74	\$ 60

The following changes in plan assets and benefit obligations were recognized in accumulated other comprehensive income at December 31, 2011 and 2010 as follows (amounts are pretax):

	2011	2010
Current year actuarial (gain) loss	\$(28)	\$ 8
Prior service cost due to curtailment		
Gain due to curtailment		1
Amortization of actuarial loss	· · ·	· · ·
Amortization of prior service credit	1	1
	(51)	(8)
Translation	5	1
	\$(46)	\$ (7)

The accumulated benefit obligation for all defined benefit pension plans was \$1,402 million and \$1,383 million at December 31, 2011 and 2010, respectively.

### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The components of the non-U.S. pension plans' net pension expense were as follows:

	2011	2010	2009
Service cost	\$ 24	\$ 21	\$ 18
Interest cost	83	79	82
Expected asset return	(86)	(80)	(79)
Settlement cost			9
Curtailment (gain) loss		(1)	
Amortization:			
Actuarial loss	24	19	6
Prior service credit	(1)	(1)	(1)
Net amortization	23	18	5
Net expense	\$ 44	\$ 37	\$ 35

Amounts that will be amortized from accumulated other comprehensive income into net pension expense during 2012:

Amortization:	
Actuarial loss	
Prior service cost	(1)
Net amortization	\$20

The following information is for plans with projected and accumulated benefit obligations in excess of the fair value of plan assets at year end:

	2011	2010
Projected benefit obligations	\$1,157	\$1,006
Fair value of plan assets	837	687
Accumulated benefit obligation	1,065	905

The weighted average assumptions used to determine benefit obligations were as follows:

	2011	2010
Discount rate		
Rate of compensation increase	3.23%	3.49%

The weighted average assumptions used to determine net periodic pension costs were as follows:

	2011	2010	2009
Discount rate	5.28%	5.64%	5.88%
Rate of compensation increase	3.49%	3.54%	2.65%
Expected long-term rate of return on assets	6.44%	6.78%	6.95%

#### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

Future benefits are assumed to increase in a manner consistent with past experience of the plans, which, to the extent benefits are based on compensation, includes assumed salary increases as presented above. Amortization included in net pension expense is based on the average remaining service of employees.

For 2011, the Company's weighted average expected long-term rate of return on assets was 6.44%. In developing this assumption, the Company evaluated input from its third party pension plan asset managers, including their review of asset class return expectations and long-term inflation assumptions. The Company also considered its historical 10-year average return (through December 31, 2010), which was in line with the expected long-term rate of return assumption for 2011.

It is the Company's policy to invest pension plan assets in a diversified portfolio consisting of an array of asset classes within established target asset allocation ranges. The investment risk of the assets is limited by appropriate diversification both within and between asset classes. The assets of the Company's non-U.S. plans are primarily invested in a broad mix of domestic and international equities, domestic and international bonds, and real estate, subject to the target asset allocation ranges. The assets are managed with a view to ensuring that sufficient liquidity will be available to meet expected cash flow requirements.

The investment valuation policy of the Company is to value investments at fair value. All investments are valued at their respective net asset values. Equity securities for which market quotations are readily available are valued at the last reported sales price on their principal exchange on valuation date or official close for certain markets. Fixed income investments are valued by an independent pricing service. Investments in registered investment companies or collective pooled funds are valued at their respective net asset values. Short-term investments are stated at amortized cost, which approximates fair value. The fair value of real estate is determined by periodic appraisals.

The following table sets forth by level, within the fair value hierarchy, the Company's pension plan assets at fair value as of December 31, 2011 and 2010:

		2011			2010		Target
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Allocation
Cash and cash equivalents	\$ 21	\$5	\$—	\$ 28	\$ 1	\$—	
Equity securities	340	146		383	167		45 - 55%
Debt securities		101	5	523	90	8	40 - 50%
Real estate			11			11	0 - 10%
Other	15	36		68			0 - 10%
Total assets at fair value	\$1,021	\$288	\$16	\$1,002	\$258	\$19	

#### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The following is a reconciliation of the Company's pension plan assets recorded at fair value using significant unobservable inputs (Level 3):

	2011	2010
Beginning balance		
Net decrease	(3)	(1)
Ending balance	\$16	\$19

The net decrease in the fair value of the Company's Level 3 pension plan assets is primarily due to sales of unlisted real estate funds. The change in the fair value of Level 3 pension plan assets due to actual return on those assets was immaterial in 2011.

Based on exchange rates at the end of 2011, the Company expects to contribute approximately \$55 million to its non-U.S. defined benefit pension plans in 2012.

The following estimated future benefit payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

Year(s)	
2012	\$ 86
2013	
2014	
2015	
2016	
2017 - 2021	464

#### Postretirement Benefits Other Than Pensions

OI Inc. provides certain retiree health care and life insurance benefits covering substantially all U.S. salaried and certain hourly employees and substantially all employees in Canada and The Netherlands. Employees are generally eligible for benefits upon retirement and completion of a specified number of years of creditable service. Independent actuaries determine postretirement benefit costs for each subsidiary of OI Inc.; however, accumulated postretirement benefit obligation information pertaining to each subsidiary has not been separately determined. As such, the accumulated postretirement benefit obligation has been retained by another subsidiary of OI Inc.

The Company's net periodic postretirement benefit cost, as allocated by OI Inc., for domestic employees was \$6 million, \$7 million, and \$7 million at December 31, 2011, 2010, and 2009, respectively.

The Company's subsidiaries in Canada and the Netherlands also have postretirement benefit plans covering substantially all employees. The following tables relate to the Company's postretirement benefit plans in Canada and the Netherlands.

### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The changes in the postretirement benefit obligations for the year were as follows:

	2011	2010
Obligations at beginning of year	\$85	\$ 88
Change in benefit obligations:		
Service cost	1	1
Interest cost	4	5
Actuarial (gain) loss, including the effect of changing discount rates	11	(10)
Benefit payments	(4)	(3)
Foreign currency translation	(2)	4
Net change in benefit obligations	10	(3)
Obligations at end of year	\$95	\$ 85

The funded status of the postretirement benefit plans at year end was as follows:

	2011	2010
Postretirement benefit obligations	\$(95)	\$(85)
Items not yet recognized in net postretirement benefit cost: Actuarial (gain) loss	2	(10)
Net amount recognized		

The net amount recognized is included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	2010	2010	
Current nonpension postretirement benefit, included with Other			
accrued liabilities	\$ (4)	\$ (4)	
Nonpension postretirement benefits	(91)	(81)	
Accumulated other comprehensive loss	2	(10)	
Net amount recognized	\$(93)	\$(95)	

The following changes in benefit obligations were recognized in accumulated other comprehensive income at December 31, 2011 and 2010 as follows (amounts are pretax):

	2011	2010
Current year actuarial (gain) loss	\$12	\$(11)

#### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The components of the net postretirement benefit cost for the year were as follows:

	2011	2010	2009
Service cost			
Interest cost	4	5	4
Net postretirement benefit cost			

The weighted average discount rates used to determine the accumulated postretirement benefit obligation and net postretirement benefit cost were as follows:

	2011	2010	2009
Accumulated post retirement benefit obligation	4.13%	5.02%	5.60%
Net postretirement benefit cost	5.02%	5.60%	6.40%

The weighted average assumed health care cost trend rates at December 31 were as follows:

	2011	2010
Health care cost trend rate assumed for next year Rate to which the cost trend rate is assumed to decline (ultimate	7.00%	8.00%
trend rate)		

Assumed health care cost trend rates affect the amounts reported for the postretirement benefit plans. A one-percentage-point change in assumed health care cost trend rates would have the following effects:

	1-Percent	tage-Point
	Increase	Decrease
Effect on total of service and interest cost	\$ 1	\$ (1)
Effect on accumulated postretirement benefit obligations	14	(11)

Amortization included in net postretirement benefit cost is based on the average remaining service of employees.

The following estimated future benefit payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

Year(s)
---------

2012.	\$4
2013	4
2014	4
2015	4
2016	5
2017 - 2021	25

#### 13. Pension Benefit Plans and Other Postretirement Benefits (Continued)

Benefits provided by OI Inc. for certain hourly retirees of the Company are determined by collective bargaining. Most other domestic hourly retirees receive health and life insurance benefits from a multi-employer trust established by collective bargaining. Payments to the trust as required by the bargaining agreements are based upon specified amounts per hour worked and were \$6 million in 2011, \$6 million in 2010, and \$7 million in 2009. Postretirement health and life benefits for retirees of foreign subsidiaries are generally provided through the national health care programs of the countries in which the subsidiaries are located.

#### 14. Other Expense

Other expense for the year ended December 31, 2011 included the following:

- The Company recorded charges totaling \$94 million for restructuring and asset impairment. See Note 15 for additional information.
- The Company recorded charges totaling \$17 million for asset impairment, primarily due to the write down of asset values related to a 2010 acquisition in China as a result of integration challenges. The Company wrote down the value of these assets to the extent their carrying amounts exceeded fair value. The Company classified the significant assumptions used to determine the fair value of the impaired assets, which was not material, as Level 3 in the fair value hierarchy.
- The Company recorded a goodwill impairment charge of \$641 million related to its Asia Pacific segment. See Note 19 for additional information.

Other expense for the year ended December 31, 2010 included the following:

- The Company recorded charges totaling \$13 million for restructuring and asset impairment related to the Company's strategic review of its global manufacturing footprint. See Note 15 for additional information.
- The Company recorded charges of \$12 million for acquisition-related fair value inventory adjustments. This charge was due to the accounting rules requiring inventory purchased in a business combination to be marked up to fair value, and then recorded as an increase to cost of goods sold as the inventory is sold. The Company also recorded charges of \$20 million for acquisition-related restructuring, transaction and financing costs.

Other expense for the year ended December 31, 2009 included the following:

- During the fourth quarter of 2009, the Company recorded charges of \$18 million for the remeasurement of certain bolivar-denominated assets and liabilities held outside of Venezuela.
- The Company recorded charges totaling \$207 million for restructuring and asset impairment. The charges reflect the additional decisions reached in the Company's strategic review of its global manufacturing footprint. See Note 15 for additional information.

#### **15. Restructuring Accruals**

Beginning in 2007, the Company commenced a strategic review of its global profitability and manufacturing footprint. The Company concluded its global review in 2010 and recorded total cumulative charges of \$402 million. The related curtailment of plant capacity and realignment of selected operations has resulted in an overall reduction in the Company's workforce of approximately 3,250 jobs. Amounts recorded by the Company do not include any future gains that may be realized upon the ultimate sale or disposition of closed facilities.

The Company is currently implementing a restructuring plan in its Asia Pacific segment, primarily related to aligning its supply base with lower demand in Australia and other actions in China. As part of this plan, the Company recorded charges of \$37 million for employee costs and asset impairments in 2011 as it closed a furnace in Australia and plans to close an additional furnace in early 2012. Further restructuring activities in Australia will depend on 2012 supply and demand trends and the outcome of contract negotiations. The Company also recorded charges of \$8 million in 2011 for employee costs related to a plant closing in China, driven by the urban encroachment around this plant and the decision to relocate the existing business to other facilities in China.

The Company continually reviews its manufacturing footprint and may close various operations due to plant efficiencies, integration of acquisitions, and other market factors. These restructuring actions taken by the Company are not related to the strategic review of manufacturing operations or the Asia Pacific restructuring plan discussed above. As part of this continuing review of its manufacturing footprint, the Company recorded charges of \$24 million for employee costs and asset impairments related to a decision to close a furnace in Europe. In addition, the Company recorded \$12 million of restructuring charges in 2011 related to headcount reductions, primarily in Europe and South America, and \$12 million for an asset impairment related to a previously closed facility in Europe.

The Company acquired VDL in 2011 (see Note 21). As part of this acquisition, the Company assumed the severance liability of VDL related to a headcount reduction program initiated prior to the acquisition.

#### **15. Restructuring Accruals (Continued)**

Selected information related to the restructuring accruals is as follows:

	Strategic 1	Footprint	Review			
	Employee Costs	Other	Total	Asia Pacific	Other Actions	Total
Balance at January 1, 2009	\$ 47	\$ 17	\$ 64	\$ —	\$ 27	\$ 91
2009 charges	110	97	207			207
Write-down of assets to net realizable value Net cash paid, principally severance and related		(79)	(79)			(79)
benefits	(57)	(8)	(65)			(65)
Other, including foreign exchange translation	(7)	(1)	(8)			(8)
Balance at December 31, 2009	93	26	119		27	146
2010 charges	(4)	17	13			13
Write-down of assets to net realizable value Net cash paid, principally severance and related		(3)	(3)			(3)
benefits	(47)	(14)	(61)			(61)
Other, including foreign exchange translation	(15)	(1)	(16)			(16)
Balance at December 31, 2010	27	25	52		27	79
2011 charges	(5)	(1)	(6)	46	54	94
Write-down of assets to net realizable value Net cash paid, principally severance and related		(1)	(1)	(8)	(31)	(40)
benefits	(5)	(4)	(9)	(21)	(9)	(39)
Acquisition					11	11
Other, including foreign exchange translation	1		1		(4)	(3)
Balance at December 31, 2011	\$ 18	<u>\$ 19</u>	\$ 37	<u>\$ 17</u>	\$ 48	\$102

The Company's decisions to curtail selected production capacity have resulted in write downs of certain long-lived assets to the extent their carrying amounts exceeded fair value or fair value less cost to sell. The Company classified the significant assumptions used to determine the fair value of the impaired assets, which was not material, as Level 3 in the fair value hierarchy as set forth in the general accounting principles for fair value measurements.

The Company also recorded liabilities for certain employee separation costs to be paid under contractual arrangements and other exit costs.

#### **16.** Contingencies

Certain litigation is pending against the Company, in many cases involving ordinary and routine claims incidental to the business of the Company and in others presenting allegations that are nonroutine and involve compensatory, punitive or treble damage claims as well as other types of relief. The Company records a liability for such matters when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. Recorded amounts are reviewed and adjusted to reflect changes in the factors upon which the estimates are based including additional information, negotiations, settlements, and other events. The ultimate legal and financial liability of the

#### 16. Contingencies (Continued)

Company in respect to this pending litigation cannot reasonably be estimated. However, the Company believes, based on its examination and review of such matters and experience to date, that such ultimate liability will not have a material adverse effect on its results of operations or financial condition.

#### **17. Segment Information**

The Company has four reportable segments based on its four geographic locations: (1) Europe; (2) North America; (3) South America; (4) Asia Pacific. These four segments are aligned with the Company's internal approach to managing, reporting, and evaluating performance of its global glass operations. Certain assets and activities not directly related to one of the regions or to glass manufacturing are reported with Other. These include licensing, equipment manufacturing, global engineering, and non-glass equity investments.

The Company's measure of profit for its reportable segments is Segment Operating Profit, which consists of consolidated earnings before interest income, interest expense, and provision for income taxes and excludes amounts related to certain items that management considers not representative of ongoing operations. The Company's management uses Segment Operating Profit, in combination with selected cash flow information, to evaluate performance and to allocate resources. Segment Operating Profit for reportable segments includes an allocation of some corporate expenses based on both a percentage of sales and direct billings based on the costs of specific services provided.

Financial information regarding the Company's reportable segments is as follows:

	2011	2010	2009
Net Sales:			
Europe	\$3,052	\$2,746	\$2,918
North America	1,929	1,879	2,074
South America	1,226	975	689
Asia Pacific	1,059	996	925
Reportable segment totals	7,266	6,596	6,606
Other	92	37	46
Net sales	\$7,358	\$6,633	\$6,652

### **17. Segment Information (Continued)**

	2011	2010	2009
Segment Operating Profit:			
Europe	\$ 325	\$ 324	\$ 333
North America	236	275	282
South America	250	224	145
Asia Pacific	83	141	131
Reportable segment totals	894	964	891
Items excluded from Segment Operating Profit:			
Other	(6)	(16)	43
Restructuring and asset impairment	(111)	(13)	(207)
Charge for currency remeasurement			(18)
Acquisition-related costs		(20)	
Charge for goodwill impairment	(641)		
Interest income	11	31	2
Interest expense	(294)	(215)	(181)
Earnings (loss) from continuing operations before income			
taxes	<u>\$(147</u> )	\$ 731	\$ 530

# Owens-Brockway Packaging, Inc. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### Tabular data dollars in millions

### **17. Segment Information (Continued)**

	Eu	rope		orth ierica		outh 1erica		Asia acific	Sê	ortable gment otals	Ot	her		olidated otals
Total assets(1):														
2011	\$3	.588	\$1	,964	\$1	,682	\$1	.379	\$8	3,613	\$1	57	\$8	3,770
2010		.618		.951		.680		2,047		9,296	1	21		.417
2009		,852		,890		729		,683		3,154		227		3,381
Equity investments:		/		/				/		,				,
2011	\$	59	\$	27	\$		\$	181	\$	267	\$	48	\$	315
2010		53		17		5		179		254		45		299
2009		48		19		1				68		46		114
Equity earnings:														
2011	\$	21	\$	9	\$		\$	3	\$	33	\$	33	\$	66
2010		19		15				1		35		24		59
2009		13		14						27		26		53
Capital expenditures(2):														
2011	\$	127	\$	60	\$	50	\$	37	\$	274	\$	6	\$	280
2010														
Continuing		151		156		96		85		488		8		496
Discontinued												3		3
2009														
Continuing		170		103		46		81		400		5		405
Discontinued												21		21
Depreciation and amortization expense:														
2011	\$	168	\$	123	\$	73	\$	81	\$	445	\$	2	\$	447
2010														
Continuing		172		107		50		70		399		4		403
Discontinued												3		3
2009														
Continuing		179		99		39		67		384		2		386
Discontinued												11		11

(1) Other includes assets of discontinued operations.

(2) Excludes property, plant and equipment acquired through acquisitions.

The Company's net property, plant, and equipment by geographic segment are as follows:

	U.S.	Non-U.S.	Total
2011	\$626	\$2,210	\$2,836
2010	662	2,404	3,066
2009	601	2,072	2,673

#### **17. Segment Information (Continued)**

The Company's net sales by geographic segment are as follows:

	U.S.	Non-U.S.	Total
2011	\$1,776	\$5,582	\$7,358
2010	1,676	4,957	6,633
2009	1,878	4,774	6,652

Operations in individual countries outside the U.S. that accounted for more than 10% of consolidated net sales from continuing operations were in Italy (2011–10%, 2010–11%, 2009–10%), France (2011–13%, 2010–13%, 2009–13%) and Australia (2011–10%, 2010–11%, 2009–9%).

#### 18. Additional Interest Charges from Early Extinguishment of Debt

During 2011, the Company recorded additional interest charges of \$25 million for note repurchase premiums and the related write-off of unamortized finance fees. During 2010, the Company recorded additional interest charges of \$9 million for note repurchase premiums and the related write-off of unamortized finance fees. In addition, the Company recorded a reduction of interest expense of \$9 million in 2010 to recognize the unamortized proceeds from terminated interest rate swaps on these notes. During 2009, the Company recorded additional interest charges of \$5 million for note repurchase premiums and the write-off of unamortized finance fees, net of a gain from the termination of interest rate swap agreements, related to debt that was repaid prior to its maturity.

#### **19. Goodwill**

The changes in the carrying amount of goodwill for the years ended December 31, 2009, 2010 and 2011 are as follows:

	North America	Europe	Asia Pacific	South America	Other	Total
Balance as of January 1, 2009Translation effects	\$717 19	\$1,051 30	\$ 434 125	\$ —	\$5	\$2,207 174
Balance as of December 31, 2009	736	1,081	559 53	376	5	2,381 429
Translation effectsBalance as of December 31, 2010	743	(72) 1,009	<u>65</u> 677	<u>11</u> 387	5	<u>    11</u> 2,821
Acquisitions       Impairment charge         Impairment charge       Impairment charge         Translation effects       Impairment	(3)	8 (34)	(641) (36)	(33)		8 (641) (106)
Balance as of December 31, 2011	<u>(3</u> ) \$740	<u>(34</u> ) <u>\$ 983</u>	<u>(30</u> ) <u>\$</u>	<u>(33</u> ) \$354	\$5	<u>(100)</u> <u>\$2,082</u>

Goodwill for the Asia Pacific segment is net of accumulated impairment losses of \$1,135 million, \$494 million and \$494 million as of December 31, 2011, 2010 and 2009, respectively.

Goodwill is tested for impairment annually as of October 1 (or more frequently if impairment indicators arise) using a two-step process. Step 1 compares the business enterprise value ("BEV") of

#### **19. Goodwill (Continued)**

each reporting unit with its carrying value. The BEV is computed based on estimated future cash flows, discounted at the weighted average cost of capital of a hypothetical third-party buyer. If the BEV is less than the carrying value for any reporting unit, then Step 2 must be performed. Step 2 compares the implied fair value of goodwill with the carrying amount of goodwill. Any excess of the carrying value of the goodwill over the implied fair value will be recorded as an impairment loss. The calculations of the BEV in Step 1 and the implied fair value of goodwill in Step 2 are based on significant unobservable inputs, such as price trends, customer demand, material costs, discount rates and asset replacement costs, and are classified as Level 3 in the fair value hierarchy.

During the fourth quarter of 2011, the Company completed its annual impairment testing and determined that impairment existed in the goodwill of its Asia Pacific segment. Lower projected cash flows, principally in the segment's Australian operations, caused the decline in the business enterprise value. The strong Australian dollar in 2011 resulted in many wine producers in the country exporting their wine in bulk shipments and bottling the wine closer to their end markets. This decreased the demand for wine bottles in Australia, which was a significant portion of the Company's sales in that country, and the Company expects this decreased demand to continue into the foreseeable future. Following a review of the valuation of the segment's identifiable assets, the Company recorded an impairment charge of \$641 million to reduce the reported value of its goodwill.

#### 20. Other Assets

Other assets consisted of the following at December 31, 2011 and 2010:

	2011	2010
Deferred tax asset	\$296	\$221
Intangibles	33	30
Capitalized software	32	35
Deferred finance fees	49	49
Deferred returnable packaging costs	80	73
Other	109	109
	\$599	\$517

#### **21. Business Combinations**

On August 1, 2011, the Company completed the acquisition of Verrerie du Languedoc SAS ("VDL"), a single-furnace glass container plant in Vergeze, France. The Vergeze plant is located near the Nestle Waters' Perrier bottling facility and has a long-standing supply relationship with Nestle Waters.

On May 31, 2011, the Company acquired the noncontrolling interest in its southern Brazil operations for approximately \$140 million.

On September 1, 2010, the Company completed the acquisition of Brazilian glassmaker Companhia Industrial de Vidros ("CIV") for total consideration of \$594 million, consisting of cash of \$572 million and acquired debt of \$22 million. CIV was the leading glass container manufacturer in

#### 21. Business Combinations (Continued)

northeastern Brazil, producing glass containers for the beverage, food and pharmaceutical industries, as well as tableware. The acquisition includes two plants in the state of Pernambuco and one in the state of Ceará. The acquisition was part of the Company's overall strategy of expanding its presence in emerging markets and expands its Brazilian footprint to align with unfolding consumer trends and customer growth plans. The results of CIV's operations have been included in the Company's consolidated financial statements since September 1, 2010, and are included in the South American operating segment.

The total purchase price was allocated to the tangible and identifiable intangible assets and liabilities based upon their respective fair values. The following table summarizes the fair values of the assets and liabilities assumed on September 1, 2010:

Current assets	\$ 83
Goodwill	
Other long-term assets	82
Net property, plant, and equipment	200
Total assets	708
Current liabilities	· · ·
Net assets acquired	\$572

The liabilities assumed include accruals for uncertain tax positions and other tax contingencies. The purchase agreement includes provisions that require the sellers to reimburse the Company for any cash paid related to the settlement of these contingencies. Accordingly, the Company recognized a receivable from the sellers related to these contingencies.

Goodwill largely consisted of expected synergies resulting from the integration of the acquisition and anticipated growth opportunities with new and existing customers, and included intangible assets not separately recognized, such as federal and state tax incentives for development in Brazil's northeastern region. Goodwill is not deductible for federal income tax purposes.

On December 23, 2010, the Company acquired Hebei Rixin Glass Group Co., Ltd. The acquisition, located in Hebei Province of northern China, manufactures glass containers predominantly for China's domestic beer market.

On December 7, 2010, the Company acquired the majority share of Zhaoqing Jiaxin Glasswork Co., LTD, a glass container manufacturer located in the Pearl River Delta region of Guangdong Province in China. Zhaoqing Jiaxin Glasswork Co., LTD produces glass packaging for the beer, food and non-alcoholic beverage markets.

On March 11, 2010, the Company acquired the majority share of Cristalerias Rosario, a glass container manufacturer located in Rosario, Argentina. Cristalerias Rosario primarily produces wine and non-alcoholic beverage glass containers.

#### 21. Business Combinations (Continued)

In the second quarter of 2010, the Company formed a joint venture with Berli Jucker Public Company Limited ("BJC") of Thailand in order to expand the Company's presence in China and Southeast Asia. The joint venture entered into an agreement to purchase the operations of Malaya Glass from Fraser & Neave Holdings Bhd. Malaya Glass produces glass containers for the beer, non-alcoholic beverage and food markets, with plants located in China, Thailand, Malaysia and Vietnam. The acquisition was completed on July 16, 2010. The Company is recognizing its interest in the joint venture using the equity method of accounting.

The acquisitions, individually and in the aggregate, did not meet the thresholds for a significant acquisition and therefore no pro forma financial information is presented.

#### 22. Discontinued Operations

On October 26, 2010, the Venezuelan government, through Presidential Decree No. 7.751, expropriated the assets of Owens-Illinois de Venezuela and Fabrica de Vidrios Los Andes, C.A., two of the Company's subsidiaries in that country, which in effect constituted a taking of the going concerns of those companies. Shortly after the issuance of the decree, the Venezuelan government installed temporary administrative boards to control the expropriated assets.

Since the issuance of the decree, the Company has cooperated with the Venezuelan government, as it is compelled to do under Venezuelan law, to provide for an orderly transition while ensuring the safety and well-being of the employees and the integrity of the production facilities. The Company has been engaged in negotiations with the Venezuelan government in relation to certain aspects of the expropriation, including the compensation payable by the government as a result of its expropriation. On September 26, 2011, the Company, having been unable to reach an agreement with the Venezuelan government regarding fair compensation, commenced an arbitration against Venezuela through the World Bank's International Centre for Settlement of Investment Disputes. The Company is unable at this stage to predict the amount, or timing of receipt, of compensation it will ultimately receive.

The Company considered the disposal of these assets to be complete as of December 31, 2010. As a result, and in accordance with generally accepted accounting principles, the Company has presented the results of operations for its Venezuelan subsidiaries in the Consolidated Results of Operations for all years presented as discontinued operations.

#### 22. Discontinued Operations (Continued)

The following summarizes the revenues and expenses of the Venezuelan operations reported as discontinued operations in the Consolidated Results of Operations for the periods indicated:

	Years ended December 31,	
	2010	2009
Net sales	\$ 129	\$ 415
Manufacturing, shipping, and delivery	(86)	(266)
Gross profit	43	149
Selling and administrative expense	(5)	(13) (1)
Interest income		11
Other expense	3	(36)
Earnings from discontinued operations before income taxes	41	110
Provision for income taxes	(10)	(44)
Earnings from discontinued operations	31 (337)	66
Net earnings (loss) from discontinued operations Net earnings from discontinued operations attributable to	(306)	66
noncontrolling interests	(5)	(14)
Net earnings (loss) from discontinued operations attributable to the		
Company	<u>\$(311</u> )	\$ 52

The loss on disposal of discontinued operations of \$337 million for the year ended December 31, 2010 included charges totaling \$77 million and \$260 million to write-off the net assets and cumulative currency translation losses, respectively, of the Company's Venezuelan operations. The net assets were written-off as a result of the deconsolidation of the subsidiaries due to the loss of control. The type or amount of compensation the Company may receive from the Venezuelan government is uncertain and thus, will be recorded as a gain from discontinued operations when received. The cumulative currency translation losses relate to the devaluation of the Venezuelan bolivar in prior years and were written-off because the expropriation was a substantially complete liquidation of the Company's operations in Venezuela.

#### **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

The Board of Directors and Share Owner of Owens-Brockway Glass Container Inc.

We have audited the accompanying consolidated balance sheets of Owens-Brockway Glass Container Inc. and subsidiaries as of December 31, 2011 and 2010, and the related consolidated statements of results of operations, comprehensive income, share owners' equity, and cash flows for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Owens-Brockway Glass Container Inc. and subsidiaries at December 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles.

/s/ Ernst & Young LLP

Toledo, Ohio February 9, 2012

# Owens-Brockway Glass Container Inc. CONSOLIDATED RESULTS OF OPERATIONS Dollars in millions

Years ended December 31,	2011	2010	2009
Net sales	\$ 7,358	\$ 6,633	\$ 6,652
Manufacturing, shipping and delivery	(5,982)	(5,285)	(5,325)
Gross profit	1,376	1,348	1,327
Selling and administrative expense	(484)	(422)	(415)
Research, development and engineering expense	(71)	(62)	(58)
Equity earnings	66	59	53
Interest income	11	31	2
Interest expense	(294)	(215)	(181)
Other expense	(777)	(31)	(247)
Other income	26	23	49
Earnings (loss) from continuing operations before income taxes	(147)	731	530
Provision for income taxes	(87)	(135)	(133)
Earnings (loss) from continuing operations	(234)	596	397
Earnings from discontinued operations		31	66
Loss on disposal of discontinued operations	(2)	(337)	
Net earnings (loss)	(236)	290	463
Net earnings attributable to noncontrolling interests	(20)	(42)	(36)
Net earnings (loss) attributable to the Company	\$ (256)	\$ 248	\$ 427
Amounts attributable to the Company:			
Earnings (loss) from continuing operations	\$ (254)	\$ 559	\$ 375
Earnings from discontinued operations		24	52
Loss on disposal of discontinued operations	(2)	(335)	
Net earnings (loss)	<u>\$ (256</u> )	\$ 248	\$ 427
Amounts attributable to noncontrolling interests:			
Earnings from continuing operations	\$ 20	\$ 37	\$ 22
Earnings from discontinued operations		7	14
Loss on disposal of discontinued operations		(2)	
Net earnings	\$ 20	\$ 42	\$ 36
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# Owens-Brockway Glass Container Inc. CONSOLIDATED COMPREHENSIVE INCOME

### **Dollars in millions**

Years ended December 31,	2011	2010	2009
Net earnings (loss)	\$(236)	\$290	\$463
Other comprehensive income (loss), net of tax:			
Foreign currency translation adjustments	(187)	388	200
Pension and other postretirement benefit adjustments	25	12	(10)
Change in fair value of derivative instruments	(3)	(2)	37
Other comprehensive income (loss)	(165)	398	227
Total comprehensive income (loss)	(401)	688	690
Comprehensive income attributable to noncontrolling interests	(20)	(48)	(7)
Comprehensive income (loss) attributable to the Company	<u>\$(421</u> )	\$640	\$683

# Owens-Brockway Glass Container Inc. CONSOLIDATED BALANCE SHEETS

### **Dollars in millions**

December 31,	2011	2010
Assets		
Current assets:		
Cash, including time deposits of \$114 (\$227 in 2010)	\$ 378	\$ 410
Receivables including amount from related parties of \$5 (\$4 in 2010), less		
allowances of \$37 (\$39 in 2010) for losses and discounts	1,165	1,072
Inventories	1,012	946
Prepaid expenses	112	85
Total current assets	2,667	2,513
Other assets:		
Equity investments	315	299
Repair parts inventories	155	147
Pension assets	116	54
Other assets	599	517
Goodwill	2,082	2,821
Total other assets	3,267	3,838
Property, plant, and equipment:		
Land, at cost	264	283
Buildings and equipment, at cost:		
Buildings and building equipment	1,183	1,191
Factory machinery and equipment	5,089	5,105
Transportation, office, and miscellaneous equipment	113	118
Construction in progress	171	245
	6,820	6,942
Less accumulated depreciation	3,984	3,876
Net property, plant, and equipment	2,836	3,066
Total assets	\$8,770	\$9,417

# Owens-Brockway Glass Container Inc. CONSOLIDATED BALANCE SHEETS (Continued)

### **Dollars in millions**

December 31,	2011	2010
Liabilities and Share Owners' Equity		
Current liabilities:		
Short-term loans	\$ 330	\$ 257
Accounts payable including amount to related parties of \$15 (\$12 in 2010)	1,024	857
Salaries and wages	149	153
U.S. and foreign income taxes	106	99
Other accrued liabilities	395	415
Long-term debt due within one year	75	96
Total current liabilities	2,079	1,877
External long-term debt	3,362	3,659
Deferred taxes	212	297
Pension benefits	338	336
Nonpension postretirement benefits	91	81
Other liabilities	362	301
Share owners' equity:		
Investment by and advances from Parent	1,908	2,216
Accumulated other comprehensive income	265	439
Total share owner's equity of the Company	2,173	2,655
Noncontrolling interests	153	211
Total share owners' equity	2,326	2,866
Total liabilities and share owners' equity	\$8,770	\$9,417

# **Owens-Brockway Glass Container Inc.** CONSOLIDATED SHARE OWNERS' EQUITY

### **Dollars in millions**

	Share Owner's Equity of the Company			
	Investment by and Advances from Parent	Accumulated Other Comprehensive Income (Loss)	Non- controlling Interests	Total Share Owners' Equity
Balance on January 1, 2009Net intercompany transactionsComprehensive income:	\$2,799 (801)	\$(209)	\$253	\$2,843 (801)
Net earnings Foreign currency translation adjustments Pension and other postretirement benefit	427	229	36 (29)	463 200
adjustments, net of tax Change in fair value of derivative instruments,		(10)		(10)
net of tax Dividends paid to noncontrolling interests on		37		37
subsidiary common stock			(62)	(62)
Balance on December 31, 2009         Net intercompany transactions         Capital contribution from parent	2,425 (538) 91	47	198	2,670 (538) 91
Comprehensive income: Net earnings Foreign currency translation adjustments Pension and other postretirement benefit	248	382	42 6	290 388
adjustments, net of tax Change in fair value of derivative instruments,		12		12
net of tax	(10)	(2)	12 (8)	(2) 12 (18)
Dividends paid to noncontrolling interests on subsidiary common stock			(25) (14)	(25) (14)
Balance on December 31, 2010Net intercompany transactionsComprehensive income:	2,216 3	439	211	2,866 3
Net earnings (loss)	(256)	(187)	20	(236) (187)
adjustments, net of tax.       Change in fair value of derivative instruments, net of tax.		25 (3)		25
Acquisition of noncontrolling interests Dividends paid to noncontrolling interests on	(55)	(3) (9)	(43)	(3) (107)
subsidiary common stock	\$1,908	\$ 265	$\frac{(35)}{\$153}$	$\frac{(35)}{\$2,326}$

# Owens-Brockway Glass Container Inc. CONSOLIDATED CASH FLOWS

### **Dollars in millions**

Years ended December 31,	2011	2010	2009
Operating activities: Net earnings (loss) Earnings from discontinued operations Loss on disposal of discontinued operations Non-cash charges (credits):	\$ (236) 2	\$ 290 (31) 337	\$ 463 (66)
DepreciationAmortization of intangibles and other deferred itemsAmortization of finance fees and debt discountDeferred tax expense (benefit)Deferred tax expense (benefit)Restructuring and asset impairment	401 14 32 (44) 111	366 17 20 (6) 13	360 16 10 64 207
Charge for acquisition-related costsCharge for goodwill impairmentOtherCash paid for restructuring activitiesChange in non-current assets and liabilitiesChange in components of working capital	641 (11) (39) (96) (64)	26 101 (61) (32) (44)	19 (65) (121) 136
Cash provided by continuing operating activities Cash provided by (utilized in) discontinued operating activities	711 (2)	996 (8)	1,023 71
Total cash provided by operating activitiesInvesting activities:Additions to property, plant, and equipment—continuingAdditions to property, plant, and equipment—discontinuedAcquisitions, net of cash acquiredNet cash proceeds related to sale of assets and other	709 (280) (144) 3	988 (496) (3) (817) 6	(405) (21) (5) 15
Cash utilized in investing activities         Financing activities:         Additions to long-term debt         Repayments of long-term debt         Decrease in short-term loans—continuing         Increase (decrease) in short-term loans—discontinued         Net receipts from (distribution to) parent	(421) 1,465 (1,796) 80 1	(1,310) $1,392$ $(545)$ $(39)$ $(2)$ $(567)$	(416) 1,080 (610) (85) 6 (808)
Net receipts (payments) for hedging activityPayment of finance feesDividends paid to noncontrolling interests—continuingDividends paid to noncontrolling interests—discontinued	(22) (19) (35)	19 (33) (25)	$ \begin{array}{r}     14 \\     (14) \\     (35) \\     (27) \end{array} $
Cash provided by (utilized in) financing activities Effect of exchange rate fluctuations on cash	(326)	200	(479) (68)
Increase (decrease) in cash Cash at beginning of year	(32) 410	(119) 529	131 398
Cash at end of year Cash—discontinued operations	378	410	529 57
Cash—continuing operations	\$ 378	\$ 410	\$ 472

See accompanying Notes to the Consolidated Financial Statements.

### **1. Significant Accounting Policies**

**Basis of Consolidated Statements** The consolidated financial statements of Owens-Brockway Glass Container Inc. ("Company") include the accounts of its subsidiaries. Newly acquired subsidiaries have been included in the consolidated financial statements from dates of acquisition. Results of operations for the Company's Venezuelan subsidiaries expropriated in 2010 have been presented as a discontinued operation.

The Company uses the equity method of accounting for investments in which it has a significant ownership interest, generally 20% to 50%. Other investments are accounted for at cost. The Company monitors other than temporary declines in fair value and records reductions in carrying values when appropriate.

Relationship with Owens-Brockway Packaging, Inc., Owens-Illinois Group, Inc. and Owens-Illinois, Inc. The Company is a wholly-owned subsidiary of Owens-Brockway Packaging, Inc. ("OB Packaging"), and an indirect subsidiary of Owens-Illinois Group, Inc. ("OI Group") and Owens-Illinois, Inc. ("OI Inc."). Although OI Inc. does not conduct any operations, it has substantial obligations related to outstanding indebtedness and asbestos-related payments. OI Inc. relies primarily on distributions from its direct and indirect subsidiaries to meet these obligations.

For federal and certain state income tax purposes, the taxable income of the Company is included in the consolidated tax returns of OI Inc. and income taxes are allocated to the Company on a basis consistent with separate returns.

**Nature of Operations** The Company is a leading manufacturer of glass container products. The Company's principal product lines are glass containers for the food and beverage industries. The Company has glass container operations located in 21 countries. The principal markets and operations for the Company's products are in Europe, North America, South America, and Asia Pacific.

**Use of Estimates** The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management of the Company to make estimates and assumptions that affect certain amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates, at which time the Company would revise its estimates accordingly.

**Cash** The Company defines "cash" as cash and time deposits with maturities of three months or less when purchased. Outstanding checks in excess of funds on deposit are included in accounts payable.

**Fair Value Measurements** Fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability (exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. Generally accepted accounting principles defined a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows:

Level 1: Observable inputs such as quoted prices in active markets;

*Level 2:* Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and

#### 1. Significant Accounting Policies (Continued)

*Level 3:* Unobservable inputs for which there is little or no market data, which requires the Company to develop assumptions.

The carrying amounts reported for cash, short-term investments and short-term loans approximate fair value. In addition, carrying amounts approximate fair value for certain long-term debt obligations subject to frequently redetermined interest rates. Fair values for the Company's significant fixed rate debt obligations are generally based on published market quotations.

The Company's derivative assets and liabilities consist of interest rate swaps, natural gas forwards, and foreign exchange option and forward contracts. The Company uses an income approach to valuing these contracts. Interest rate yield curves, natural gas forward rates, and foreign exchange rates are the significant inputs into the valuation models. These inputs are observable in active markets over the terms of the instruments the Company holds, and accordingly, the Company classifies its derivative assets and liabilities as Level 2 in the hierarchy. The Company also evaluates counterparty risk in determining fair values.

**Derivative Instruments** The Company uses currency swaps, interest rate swaps, options, and commodity futures contracts to manage risks generally associated with foreign exchange rate, interest rate and commodity market volatility. Derivative financial instruments are included on the balance sheet at fair value. Whenever possible, derivative instruments are designated as and are effective as hedges, in accordance with accounting principles generally accepted in the United States. If the underlying hedged transaction ceases to exist, all changes in fair value of the related derivatives that have not been settled are recognized in current earnings. The Company does not enter into derivative financial instruments for trading purposes and is not a party to leveraged derivatives. Cash flows from fair value hedges of debt and short-term forward exchange contracts are classified as a financing activity. Cash flows of currency swaps, interest rate swaps, and commodity futures contracts are classified as operating activities. See Note 8 for additional information related to derivative instruments.

**Inventory Valuation** The Company values most U.S. inventories at the lower of last-in, first-out (LIFO) cost or market. Other inventories are valued at the lower of average costs or market.

**Goodwill** Goodwill represents the excess of cost over fair value of assets of businesses acquired. Goodwill is evaluated annually, as of October 1, for impairment or more frequently if an impairment indicator exists.

**Intangible Assets and Other Long-Lived Assets** Intangible assets are amortized over the expected useful life of the asset. Amortization expense directly attributed to the manufacturing of the Company's products is included in manufacturing, shipping, and delivery. Amortization expense related to non-manufacturing activities is included in selling and administrative and other. The Company evaluates the recoverability of intangible assets and other long-lived assets based on undiscounted projected cash flows, excluding interest and taxes, when factors indicate that impairment may exist. If impairment exists, the asset is written down to fair value.

**Property, Plant, and Equipment** Property, plant, and equipment ("PP&E") is carried at cost and includes expenditures for new facilities and equipment and those costs which substantially increase the useful lives or capacity of existing PP&E. In general, depreciation is computed using the straight-line

### 1. Significant Accounting Policies (Continued)

method and recorded over the estimated useful life of the asset. Factory machinery and equipment is depreciated over periods ranging from 5 to 25 years with the majority of such assets (principally glassmelting furnaces and forming machines) depreciated over 7 to 15 years. Buildings and building equipment are depreciated over periods ranging from 10 to 50 years. Depreciation expense directly attributed to the manufacturing of the Company's products is included in manufacturing, shipping, and delivery. Depreciation expense related to non-manufacturing activities is included in selling and administrative. Depreciation expense includes the amortization of assets recorded under capital leases. Maintenance and repairs are expensed as incurred. Costs assigned to PP&E of acquired businesses are based on estimated fair values at the date of acquisition. The Company evaluates the recoverability of property, plant, and equipment based on undiscounted projected cash flows, excluding interest and taxes, when factors indicate that impairment may exist. If impairment exists, the asset is written down to fair value.

**Revenue Recognition** The Company recognizes sales, net of estimated discounts and allowances, when the title to the products and risk of loss are transferred to customers. Provisions for rebates to customers are provided in the same period that the related sales are recorded.

**Shipping and Handling Costs** Shipping and handling costs are included with manufacturing, shipping, and delivery costs in the Consolidated Results of Operations.

**Income Taxes on Undistributed Earnings** The Company intends to indefinitely reinvest the undistributed earnings of foreign subsidiaries. If the Company were to distribute these earnings to the U.S., it would be required to accrue and pay income taxes. The Company's plans currently do not demonstrate the need, nor does the Company intend, to distribute these earnings to the U.S. and, accordingly, has not provided for U.S. income taxes on these undistributed earnings.

**Foreign Currency Translation** The assets and liabilities of substantially all subsidiaries and associates are translated at current exchange rates and any related translation adjustments are recorded directly in share owners' equity.

**Accounts Receivable** Receivables are stated at amounts estimated by management to be the net realizable value. The Company charges off accounts receivable when it becomes apparent based upon age or customer circumstances that amounts will not be collected.

Allowance for Doubtful Accounts The allowance for doubtful accounts is established through charges to the provision for bad debts. The Company evaluates the adequacy of the allowance for doubtful accounts on a periodic basis. The evaluation includes historical trends in collections and write-offs, management's judgment of the probability of collecting accounts and management's evaluation of business risk.

**New Accounting Standards** In June 2011, the Financial Accounting Standards Board issued guidance related to the financial statement presentation of other comprehensive income (OCI). The guidance requires that OCI be presented either in a single continuous statement of comprehensive income or in two separate but consecutive statements. This new guidance is effective for fiscal years, and interim periods, beginning after December 15, 2011. Adoption of this guidance only impacts

### 1. Significant Accounting Policies (Continued)

presentation and disclosure of OCI, with no impact on the Company's results of operations, financial position or cash flows.

In September 2011, the FASB issued guidance related to testing goodwill for impairment. The guidance allows an entity to first assess qualitative factors to determine whether it is necessary to perform the annual quantitative test of goodwill impairment. This new guidance is effective for annual and interim goodwill impairment test performed for fiscal years beginning after December 15, 2011. Adoption of this guidance only impacts the goodwill impairment evaluation process, with no impact on the Company's results of operations, financial position or cash flows.

**Participation in OI Inc. Stock Option Plans and Other Stock Based Compensation** The Company participates in the equity compensation plans of OI Inc. under which employees of the Company may be granted options to purchase common shares of OI Inc., restricted common shares of OI Inc., or restricted share units of OI Inc.

### Stock Options

For options granted prior to March 22, 2005, no options may be exercised in whole or in part during the first year after the date granted. In general, subject to accelerated exercisability provisions related to the performance of OI Inc.'s common stock or change of control, 50% of the options became exercisable on the fifth anniversary of the date of the option grant, with the remaining 50% becoming exercisable on the sixth anniversary date of the option grant. In general, options expire following termination of employment or the day after the tenth anniversary date of the option grant.

For options granted after March 21, 2005, no options may be exercised in whole or in part during the first year after the date granted. In general, subject to change in control, these options become exercisable 25% per year beginning on the first anniversary. In general, options expire following termination of employment or the seventh anniversary of the option grant.

The fair value of options granted before March 22, 2005, was amortized ratably over five years or a shorter period if the grant became subject to accelerated exercisability provisions related to the performance of OI Inc.'s common stock. The fair value of options granted after March 21, 2005, is amortized over the vesting periods which range from one to four years.

### Restricted Shares and Restricted Share Units

Shares granted to employees prior to March 22, 2005, generally vest after three years or upon retirement, whichever is later. Shares granted after March 21, 2005 and prior to 2011, vest 25% per year beginning on the first anniversary and unvested shares are forfeited upon termination of employment. Restricted share units granted to employees after 2010 vest 25% per year beginning on the first anniversary. Holders of vested restricted share units receive one share of OI Inc.'s common stock for each unit. Granted but unvested restricted share units are forfeited upon termination, unless certain retirement criteria are met. Shares granted to directors prior to 2008 were immediately vested but may not be sold until the third anniversary of the share grant or the end of the director's then current term on the board, whichever is later. Shares granted to directors after 2007 vest after one year.

#### **1. Significant Accounting Policies (Continued)**

The fair value of the restricted shares and restricted share units is equal to the market price of OI Inc.'s common stock on the date of the grant. The fair value of restricted shares granted before March 22, 2005, is amortized ratably over the vesting period. The fair value of restricted shares and restricted share units granted after March 21, 2005, is amortized over the vesting periods which range from one to four years.

#### Performance Vested Restricted Share Units

Performance vested restricted share units vest on January 1 of the third year following the year in which they are granted. Holders of vested units receive 0.5 to 2.0 shares of OI Inc.'s common stock for each unit, depending upon the attainment of consolidated performance goals established by the Compensation Committee of OI Inc.'s Board of Directors. If minimum goals are not met, no shares will be issued. Granted but unvested restricted share units are forfeited upon termination of employment, unless certain retirement criteria are met.

The fair value of each performance vested restricted share unit is equal to the product of the fair value of OI Inc.'s common stock on the date of grant and the estimated number of shares into which the performance vested restricted share unit will be converted. The fair value of performance vested restricted share units is amortized ratably over the vesting period. Should the estimated number of shares into which the performance vested restricted share unit will be converted change, an adjustment will be recorded to recognize the accumulated difference in amortization between the revised and previous estimates.

As discussed in Note 11, costs incurred under these plans by OI Inc. related to stock-based compensation awards granted directly to the Company's employees are included in the allocable costs charged to the Company and other operating subsidiaries of OI Inc. on an intercompany basis.

#### 2. Supplemental Cash Flow Information

Changes in the components of working capital related to operations (net of the effects related to acquisitions and divestitures) were as follows:

	2011	2010	2009
Decrease (increase) in current assets:			
Receivables	\$(138)	\$(61)	\$ (8)
Inventories	(90)	(29)	152
Prepaid expenses	(30)	32	(48)
Increase (decrease) in current liabilities:			
Accounts payable and accrued liabilities	185	69	67
Salaries and wages	2	(9)	14
U.S. and foreign income taxes	7	(46)	(41)
	\$ (64)	\$(44)	\$136

Interest paid in cash, including note repurchase premiums, aggregated \$237 million for 2011, \$228 million for 2010, and \$158 million for 2009.

### 2. Supplemental Cash Flow Information (Continued)

Income taxes paid in cash were as follows:

	2011	2010	2009
U.S.—continuing	\$ 1	\$ 5	\$ 4
Non-U.S.—continuing	111	123	147
Non-U.S.—discontinued operations		7	49
	\$112	\$135	\$200

### 3. Inventories

Major classes of inventory are as follows:

	2011	2010
Finished goods	\$ 845	\$786
Raw materials	120	106
Operating supplies	47	54
	\$1,012	\$946

If the inventories which are valued on the LIFO method had been valued at average costs, consolidated inventories would be higher than reported by \$49 million and \$39 million at December 31, 2011 and 2010, respectively.

Inventories which are valued at the lower of average costs or market at December 31, 2011 and 2010 were approximately \$879 million and \$835 million, respectively.

### 4. Equity Investments

Summarized information pertaining to the Company's equity associates follows:

	2011	2010	2009
For the year:			
Equity in earnings:			
Non-U.S	\$24	\$20	\$13
U.S	42	39	40
Total	\$66	\$59	\$53
Dividends received	\$50	\$62	\$34

### 4. Equity Investments (Continued)

Summarized combined financial information for equity associates is as follows (unaudited):

	2011	2010
At end of year:		
Current assets	\$309	\$271
Non-current assets	413	552
Total assets	722	823
Current liabilities	186	148
Other liabilities and deferred items	129	174
Total liabilities and deferred items	315	322
Net assets	<u>\$407</u>	\$501
2011	2010	2009
For the year:		
Net sales <u>\$689</u>	\$731	\$549
Gross profit	\$227	\$200
Net earnings	\$162	\$158

The Company's significant equity method investments include: (1) 50% of the common shares of Vetri Speciali SpA, a specialty glass manufacturer; (2) a 25% partnership interest in General Chemical Soda Ash (Partners), a soda ash supplier; (3) a 50% partnership interest in Rocky Mountain Bottle Company, a glass container manufacturer; and (4) a 50% partnership interest in BJC O-I Glass Pte. Ltd., a glass container manufacturer.

There is a difference of approximately \$24 million as of December 31, 2011 for certain of the investments between the amount at which the investment is carried and the amount of underlying equity in net assets. The portion of the difference related to inventory or amortizable assets is amortized as a reduction of the equity earnings. The remaining difference is considered goodwill.

### 5. External Debt

The following table summarizes the external long-term debt of the Company at December 31, 2011 and 2010:

	2011	2010
Secured Credit Agreement:		
Revolving Credit Facility:		
Revolving Loans	\$ —	\$ —
Term Loans:		
Term Loan A (170 million AUD)	173	
Term Loan B	600	
Term Loan C (116 million CAD)	114	
Term Loan D (€141 million)	182	
Fourth Amended and Restated Secured Credit Agreement:		
Term Loan A		92
Term Loan B		190
Term Loan C		111
Term Loan D		253
Senior Notes:		
6.75%, due 2014		400
6.75%, due 2014 (€225 million)		300
3.00%, Exchangeable, due 2015	624	607
7.375%, due 2016	588	585
6.875%, due 2017 (€300 million)	388	401
6.75%, due 2020 (€500 million)	647	668
Other	121	148
Total long-term debt	3,437	3,755
Less amounts due within one year	75	96
Long-term debt	\$3,362	\$3,659

On May 19, 2011, the Company and its subsidiary borrowers entered into the Secured Credit Agreement (the "Agreement"). The proceeds from the Agreement were used to repay all outstanding amounts under the previous credit agreement and the U.S. dollar-denominated 6.75% senior notes due 2014. On June 7, 2011, the Company also redeemed the Euro-denominated 6.75% senior notes due 2014. The Company recorded \$25 million of additional interest charges for note repurchase premiums and the related write-off of unamortized finance fees.

At December 31, 2011, the Agreement included a \$900 million revolving credit facility, a 170 million Australian dollar term loan, a \$600 million term loan, a 116 million Canadian dollar term loan, and a  $\notin$ 141 million term loan, each of which has a final maturity date of May 19, 2016. At December 31, 2011, the Company's subsidiary borrowers had unused credit of \$804 million available under the Agreement.

The Agreement contains various covenants that restrict, among other things and subject to certain exceptions, the ability of the Company to incur certain liens, make certain investments, become liable

#### 5. External Debt (Continued)

under contingent obligations in certain defined instances only, make restricted junior payments, make certain asset sales within guidelines and limits, make capital expenditures beyond a certain threshold, engage in material transactions with shareholders and affiliates, participate in sale and leaseback financing arrangements, alter its fundamental business, and amend certain outstanding debt obligations.

The Agreement also contains one financial maintenance covenant, a Leverage Ratio, that requires the Company not to exceed a ratio calculated by dividing consolidated total debt, less cash and cash equivalents, by Consolidated Adjusted EBITDA, as defined in the Agreement. The Leverage Ratio could restrict the ability of the Company to undertake additional financing or acquisitions to the extent that such financing or acquisitions would cause the Leverage Ratio to exceed the specified maximum.

Failure to comply with these covenants and restrictions could result in an event of default under the Agreement. In such an event, the Company could not request borrowings under the revolving facility, and all amounts outstanding under the Agreement, together with accrued interest, could then be declared immediately due and payable. If an event of default occurs under the Agreement and the lenders cause all of the outstanding debt obligations under the Agreement to become due and payable, this would result in a default under a number of other outstanding debt securities and could lead to an acceleration of obligations related to these debt securities. A default or event of default under the Agreement, indentures or agreements governing other indebtedness could also lead to an acceleration of debt under other debt instruments that contain cross acceleration or cross-default provisions.

The Leverage Ratio also determines pricing under the Agreement. The interest rate on borrowings under the Agreement is, at the Company's option, the Base Rate or the Eurocurrency Rate, as defined in the Agreement. These rates include a margin linked to the Leverage Ratio. The margins range from 1.25% to 2.00% for Eurocurrency Rate loans and from 0.25% to 1.00% for Base Rate loans. In addition, a facility fee is payable on the revolving credit facility commitments ranging from 0.25% to 0.50% per annum linked to the Leverage Ratio. The weighted average interest rate on borrowings outstanding under the Agreement at December 31, 2011 was 3.09%. As of December 31, 2011, the Company was in compliance with all covenants and restrictions in the Agreement. In addition, the Company believes that it will remain in compliance and that its ability to borrow funds under the Agreement will not be adversely affected by the covenants and restrictions.

Borrowings under the Agreement are secured by substantially all of the assets, excluding real estate, of the Company's domestic subsidiaries and certain foreign subsidiaries. Borrowings are also secured by a pledge of intercompany debt and equity in most of the Company's domestic subsidiaries and stock of certain foreign subsidiaries. All borrowings under the agreement are guaranteed by substantially all domestic subsidiaries of the Company for the term of the Agreement.

During May 2010, the Company issued exchangeable senior notes with a face value of \$690 million due June 1, 2015 ("2015 Exchangeable Notes"). The 2015 Exchangeable Notes bear interest at 3.00% and are guaranteed by substantially all of the Company's domestic subsidiaries.

Upon exchange of the 2015 Exchangeable Notes, under the terms outlined below, the Company is required to settle the principal amount in cash and OI Inc. is required to settle the exchange premium in shares of OI Inc.'s common stock. The exchange premium is calculated as the value of OI Inc.'s common stock in excess of the initial exchange price of approximately \$47.47 per share, which is equivalent to an exchange rate of 21.0642 per \$1,000 principal amount of the 2015 Exchangeable Notes.

### 5. External Debt (Continued)

The exchange rate may be adjusted upon the occurrence of certain events, such as certain distributions, dividends or issuances of cash, stock, options, warrants or other property or effecting a share split, or a significant change in the ownership or structure of the Company or OI Inc., such as a recapitalization or reclassification of OI Inc.'s common stock, a merger or consolidation involving the Company or the sale or conveyance to another person of all or substantially all of the property and assets of the Company and its subsidiaries substantially as an entirety.

Prior to March 1, 2015, the 2015 Exchangeable Notes may be exchanged only if (1) the price of OI Inc.'s common stock exceeds \$61.71 (130% of the exchange price) for a specified period of time, (2) the trading price of the 2015 Exchangeable Notes falls below 98% of the average exchange value of the 2015 Exchangeable Notes for a specified period of time (trading price was 226% of exchange value at December 31, 2011), or (3) upon the occurrence of specified corporate transactions. The 2015 Exchangeable Notes may be exchanged without restrictions on or after March 1, 2015. As of December 31, 2011, the 2015 Exchangeable Notes are not exchangeable by the holders.

For accounting purposes, the 2015 Exchangeable Notes are considered to be non-exchangeable since OI Inc. is directly responsible for settling the exchange premium, if any. The issuer's obligation with respect to the instrument is limited to only the payment of interest and principal. The value of OI Inc.'s obligation to holders of the 2015 Exchangeable Notes was computed using the Company's non-exchangeable debt borrowing rate at the date of issuance of 6.15% and was accounted for as a debt discount and a corresponding capital contribution. The carrying values of the liability and equity components at December 31, 2011 and 2010 are as follows:

	2011	2010	
Principal amount of exchangeable notes	\$690	\$690	
Unamortized discount on exchangeable notes	66	83	
Net carrying amount of liability component	\$624	\$607	
Carrying amount of equity component	\$ 93	\$ 93	

The debt discount is being amortized over the life of the 2015 Exchangeable Notes. The amount of interest expense recognized on the 2015 Exchangeable Notes for the years ended December 31, 2011 and 2010 is as follows:

	2011	2010	
Contractual coupon interest	\$21	\$14	
Amortization of discount on exchangeable notes	_17	10	
Total interest expense	\$38	\$24	

The Company has a €280 million European accounts receivable securitization program, which extends through September 2016, subject to annual renewal of backup credit lines. Information related

### 5. External Debt (Continued)

to the Company's accounts receivable securitization program as of December 31, 2011 and 2010 is as follows:

	2011	2010
Balance (included in short-term loans)	\$ 281	\$ 247
Weighted average interest rate	2.41%	6 2.40%

The Company capitalized \$1 million and \$24 million in 2011 and 2010, respectively, under capital lease obligations with the related financing recorded as long-term debt. These amounts are included in other in the long-term debt table above.

Annual maturities for all of the Company's long-term debt through 2016 are as follows: 2012, \$75 million; 2013, \$128 million; 2014, \$205 million; 2015, \$1,132 million; and 2016 \$927 million.

Fair values at December 31, 2011, of the Company's significant fixed rate debt obligations are as follows:

	Principal Amount	Indicated Market Price	Fair Value
Senior Notes:			
3.00%, Exchangeable, due 2015	\$690	92.23	\$636
7.375%, due 2016	600	110.00	660
6.875%, due 2017 (€300 million)	388	101.56	394
6.75%, due 2020 (€500 million)	647	99.75	645

#### 6. Operating Leases

Rent expense attributable to all warehouse, office buildings, and equipment operating leases was \$84 million in 2011, \$109 million in 2010, and \$107 million in 2009. Minimum future rentals under operating leases are as follows: 2012, \$54 million; 2013, \$41 million; 2014, \$28 million; 2015, \$17 million; 2016, \$12 million; and 2017 and thereafter, \$16 million.

#### 7. Foreign Currency Transactions

Aggregate foreign currency exchange gains (losses) included in other expense were \$(6) million for 2011, \$\$(3) million for 2010, \$(1) million in 2009.

### 8. Derivative Instruments

The Company has certain derivative assets and liabilities which consist of interest rate swaps, natural gas forwards, and foreign exchange option and forward contracts. The Company uses an income approach to value these contracts. Interest rate yield curves, natural gas forward rates, and foreign exchange rates are the significant inputs into the valuation models. These inputs are observable in active markets over the terms of the instruments the Company holds, and accordingly, the Company classifies its derivative assets and liabilities as Level 2 in the hierarchy. The Company also evaluates counterparty risk in determining fair values.

#### 8. Derivative Instruments (Continued)

#### Interest Rate Swaps Designated as Fair Value Hedges

In the fourth quarter of 2003 and the first quarter of 2004, the Company entered into a series of interest rate swap agreements with a total notional amount of \$700 million that were to mature in 2010 and 2013. The swaps were executed in order to: (i) convert a portion of the senior notes and senior debentures fixed-rate debt into floating-rate debt; (ii) maintain a capital structure containing appropriate amounts of fixed and floating-rate debt; and (iii) reduce net interest payments and expense in the near-term.

The Company's fixed-to-floating interest rate swaps were accounted for as fair value hedges. Because the relevant terms of the swap agreements matched the corresponding terms of the notes, there was no hedge ineffectiveness. Accordingly, the Company recorded the net of the fair market values of the swaps as a long-term asset (liability) along with a corresponding net increase (decrease) in the carrying value of the hedged debt.

For derivative instruments that are designated and qualify as fair value hedges, the change in the fair value of the derivative instrument related to the future cash flows (gain or loss on the derivative) as well as the offsetting change in the fair value of the hedged item attributable to the hedged risk are recognized in current earnings. The Company includes the gain or loss on the hedged items (i.e. long-term debt) in the same line item (interest expense) as the offsetting loss or gain on the related interest rate swaps.

During the second quarter of 2009, the Company repaid \$222 million of its \$250 million intercompany debt with OI Inc. As a result of the debt repayment, the Company terminated the related interest rate swap agreements for proceeds of \$5 million. The Company recognized \$4 million of the proceeds as a reduction to interest expense upon the termination of the interest rate swap agreements, while the remaining proceeds were recognized as a reduction to interest expense over the remaining life of the intercompany debt, which matured in May 2010.

During the second quarter of 2009, the Company's interest rate swaps related to the \$450 million senior notes due 2013 were terminated. The Company received proceeds of \$12 million which were recorded as an adjustment to debt and were to be recognized as a reduction to interest expense over the remaining life of the senior notes due 2013. During the second quarter of 2010, the Company redeemed the senior notes due 2013. Accordingly, the remaining unamortized proceeds from the terminated interest rate swaps were recognized in the second quarter as a reduction to interest expense.

#### 8. Derivative Instruments (Continued)

The effect of the interest rate swaps on the results of operations for the years ended December 31, 2010 and 2009 is as follows:

	Gain Recog in In	unt of (Loss) gnized terest ense
	2010	2009
Interest rate swaps	\$—	\$(11)
Related long-term debt		11
Proceeds recognized and amortized for terminated interest rate swaps	10	7
Net impact on interest expense	\$10	\$ 7

#### Commodity Futures Contracts Designated as Cash Flow Hedges

In North America, the Company enters into commodity futures contracts related to forecasted natural gas requirements, the objectives of which are to limit the effects of fluctuations in the future market price paid for natural gas and the related volatility in cash flows. The Company continually evaluates the natural gas market and related price risk and periodically enters into commodity futures contracts in order to hedge a portion of its usage requirements. The majority of the sales volume in North America is tied to customer contracts that contain provisions that pass the price of natural gas price component for a specified period of time. At December 31, 2011 and 2010, the Company had entered into commodity futures contracts covering approximately 5,100,000 MM BTUs and 8,900,000 MM BTUs, respectively, primarily related to customer requests to lock the price of natural gas.

The Company accounts for the above futures contracts as cash flow hedges at December 31, 2011 and recognizes them on the balance sheet at fair value. The effective portion of changes in the fair value of a derivative that is designated as, and meets the required criteria for, a cash flow hedge is recorded in the Accumulated Other Comprehensive Income component of share owners' equity ("OCI") and reclassified into earnings in the same period or periods during which the underlying hedged item affects earnings. At December 31, 2011 and 2010, an unrecognized loss of \$6 million and \$3 million, respectively, related to the commodity futures contracts was included in Accumulated OCI, and will be reclassified into earnings over the next twelve to twenty-four months. Any material portion of the change in the fair value of a derivative designated as a cash flow hedge that is deemed to be ineffective is recognized in current earnings. The ineffectiveness related to these natural gas hedges for the year ended December 31, 2011 and 2010 was not material.

# Owens-Brockway Glass Container Inc. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### Tabular data dollars in millions

### 8. Derivative Instruments (Continued)

The effect of the commodity futures contracts on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Amount of Loss Recognized in OCI on Commodity Futures Contracts (Effective Portion)		Ro Accu Inc manufac	ant of Gain ( eclassified fro mulated OC ome (reporte cturing, shipp v) (Effective 1	om I into ed in ping, and	
2011	2010	2009	2011	2010	2009
\$(10)	\$(11)	\$(24)	\$(7)	\$(9)	\$(61)

### Senior Notes Designated as Net Investment Hedge

During December 2004, the Company issued Senior Notes totaling €225 million. These notes were designated by the Company as a hedge of a portion of its net investment in a non-U.S. subsidiary with a Euro functional currency. Because the amount of the Senior Notes matches the hedged portion of the net investment, there is no hedge ineffectiveness. Accordingly, the Company recorded the impact of changes in the foreign currency exchange rate on the Euro-denominated notes in OCI. During the second quarter of 2011, the senior notes designated as the net investment hedge were redeemed by the Company. The amount recorded in OCI related to this net investment hedge will be reclassified into earnings when the Company sells or liquidates its net investment in the non-U.S. subsidiary.

The effect of the net investment hedge on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Amount of Gain (Loss) Recognized in OCI				
2011	2010	2009		
\$25	\$24	\$(9)		

#### Forward Exchange Contracts not Designated as Hedging Instruments

The Company's subsidiaries may enter into short-term forward exchange or option agreements to purchase foreign currencies at set rates in the future. These agreements are used to limit exposure to fluctuations in foreign currency exchange rates for significant planned purchases of fixed assets or commodities that are denominated in currencies other than the subsidiaries' functional currency. Subsidiaries may also use forward exchange agreements to offset the foreign currency risk for receivables and payables, including intercompany receivables and payables, not denominated in, or indexed to, their functional currencies. The Company records these short-term forward exchange agreements on the balance sheet at fair value and changes in the fair value are recognized in current earnings.

At December 31, 2011 and 2010, various subsidiaries of the Company had outstanding forward exchange and option agreements denominated in various currencies covering the equivalent of approximately \$550 million and \$1.7 billion, respectively, related primarily to intercompany transactions and loans.

#### 8. Derivative Instruments (Continued)

The effect of the forward exchange contracts on the results of operations for the years ended December 31, 2011, 2010 and 2009 is as follows:

Location of Gain (Loss) Recognized in Income on		Amount of Gain (Loss) Recognized in Income on Forward Exchange Contracts			
Forward Exchange Contracts	2011	2010	2009		
Other expense	\$(11)	\$18	\$(8)		

### Balance Sheet Classification

The Company records the fair values of derivative financial instruments on the balance sheet as follows: (a) receivables if the instrument has a positive fair value and maturity within one year, (b) deposits, receivables, and other assets if the instrument has a positive fair value and maturity after one year, and (c) other accrued liabilities or other liabilities (current) if the instrument has a negative fair value and maturity within one year. The following table shows the amount and classification (as noted above) of the Company's derivatives as of December 31, 2011 and 2010:

	Fair Value		
	Balance Sheet Location	2011	2010
Asset Derivatives:			
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	а	\$13	\$5
Foreign exchange contracts	b		2
Foreign exchange contracts	С		1
Total derivatives not designated as hedging instruments:		13	8
Total asset derivatives		\$13	\$ 8
Liability Derivatives:			
Derivatives designated as hedging instruments:			
Commodity futures contracts	с	\$ 6	\$ 3
Derivatives not designated as hedging instruments:			
Foreign exchange contracts	с	4	21
Total liability derivatives		\$10	\$24

#### 9. Accumulated Other Comprehensive Income (Loss)

The components of comprehensive income are: (a) net earnings; (b) change in fair value of certain derivative instruments; (c) pension and other postretirement benefit adjustments; and (d) foreign currency translation adjustments. The net effect of exchange rate fluctuations generally reflects changes in the relative strength of the U.S. dollar against major foreign currencies between the beginning and end of the year.

The following table lists the beginning balance, yearly activity and ending balance of each component of accumulated other comprehensive income (loss):

	Net Effect of Exchange Rate Fluctuations	Deferred Tax Effect for Translation	Change in Certain Derivative Instruments	Employee Benefit Plans	Total Accumulated Comprehensive Income (Loss)
Balance on Dec. 31, 2008	\$ 61	\$13	\$(38)	\$(245)	\$(209)
2009 ChangeTranslation effectTax effect	229		37	32 (34) (8)	298 (34) (8)
Balance on Dec. 31, 2009	290	13	(1)	(255)	47
2010 ChangeTranslation effectTax effect	382		(2)	17 (1) (4)	397 (1) (4)
Balance on Dec. 31, 2010	672	13	(3)	(243)	439
2011 ChangeTranslation effectTax effectAcquisition of noncontrolling interest	(187) (9)		(3)	32 1 (8)	(158) 1 (8) (9)
Balance on Dec. 31, 2011	\$ 476	\$13	<u>\$ (6</u> )	\$(218)	\$ 265

Exchange rate fluctuations in 2009 included a loss of \$133 million related to the Company's decision to translate the balance sheets of its Venezuelan subsidiaries using the parallel market rate at December 31, 2009 instead of the historic official rate. Exchange rate fluctuations in 2010 included the write-off of cumulative currency translation losses related to the disposal of the Venezuelan operations. See Note 21 to the Consolidated Financial Statements for further information.

### **10. Income Taxes**

The provision (benefit) for income taxes was calculated based on the following components of earnings (loss) before income taxes:

Continuing operations	2011	2010	2009
U.S	\$ 272	\$190	\$100
Non-U.S.	(419)	541	430
	<u>\$(147</u> )	\$731	\$530
Discontinued operations	2010	2010	2009
Discontinued operations         U.S.		<u>2010</u> \$ —	
<b>A</b>			

The provision (benefit) for income taxes consists of the following:

	2011	2010	2009
Current:			
U.S	\$ (8)	\$ —	\$ 2
Non-U.S.	139	141	67
	131	141	69
Deferred:			
U.S	9	(4)	(2)
Non-U.S.	(53)	(2)	66
	(44)	(6)	64
Total:			
U.S	1	(4)	
Non-U.S.	86	139	133
Total for continuing operations	87	135	133
Total for discontinued operations		10	44
	\$ 87	\$145	\$177

#### **10. Income Taxes (Continued)**

A reconciliation of the provision for income taxes based on the statutory U.S. Federal tax rate of 35% to the provision for income taxes is as follows:

	2011	2010	2009
Tax provision on pretax earnings (loss) from continuing operations at statutory U.S. Federal tax rate	\$(52)	\$256	\$186
Increase (decrease) in provision for income taxes due to:			
Non-U.S. income taxes	(10) 224	(25)	(18)
State taxes, net of federal benefit	1	(3)	(2)
Tax law changes	3	1	(1)
U.S. tax consolidation benefit	(58)	(60)	(63)
Changes in valuation allowance	(23)	(34)	30
Other items	2		1
Provision for income taxes	\$ 87	\$135	\$133

Deferred income taxes reflect: (1) the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes; and (2) carryovers and credits for income tax purposes.

Significant components of the Company's deferred tax assets and liabilities at December 31, 2011 and 2010 are as follows:

	2011	2010
Deferred tax assets:		
Accrued postretirement benefits	\$ 24	\$ 22
Foreign tax credit	338	312
Operating and capital loss carryovers	320	314
Other credit carryovers	31	26
Accrued liabilities	90	94
Pension liability	38	54
Other	50	36
Total deferred tax assets	891	858
Deferred tax liabilities:		
Property, plant and equipment	114	162
Exchangeable notes	23	28
Inventory	1	12
Other	50	75
Total deferred tax liabilities	188	277
Valuation allowance	(577)	(636)
Net deferred taxes	\$ 126	\$ (55)

### **10. Income Taxes (Continued)**

Deferred taxes are included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	2011	2010
Prepaid expenses	\$ 44	\$ 21
Other assets	296	221
U.S. and foreign income taxes	(2)	
Deferred taxes	(212)	(297)
Net deferred taxes	\$ 126	<u>\$ (55</u> )

The Company reviews the likelihood that it will realize the benefit of its deferred tax assets and therefore the need for valuation allowances on a quarterly basis, or whenever events indicate that a review is required. In determining the requirement for a valuation allowance, the historical and projected financial results of the legal entity or consolidated group recording the net deferred tax asset is considered, along with other positive and negative evidence.

During 2010, the Company made adjustments to its beginning non-U.S. valuation allowances which decreased the balance by approximately \$38 million. The change in the valuation allowance primarily relates to positive evidence from improved historical and projected financial results of the non-U.S. jurisdictions.

At December 31, 2011, before valuation allowance, the Company had unused foreign tax credits of \$338 million expiring in 2017 through 2021, research tax credit of \$18 million expiring from 2013 to 2031, and alternative minimum tax credits of \$9 million which do not expire and which will be available to offset future U.S. Federal income tax. Approximately \$110 million of the deferred tax assets related to operating and capital loss carryforwards can be carried over indefinitely, with the remaining \$210 million expiring between 2012 and 2031.

At December 31, 2011, the Company's equity in the undistributed earnings of foreign subsidiaries for which income taxes had not been provided approximated \$2 billion. The Company intends to reinvest these earnings indefinitely in the non-U.S. operations and has not distributed any of these earnings to the U.S. in 2011, 2010 or 2009. It is not practicable to estimate the U.S. and foreign tax which would be payable should these earnings be distributed. Deferred taxes are provided for earnings of non-U.S. jurisdictions when the Company plans to remit those earnings.

The Company is included in OI Inc.'s consolidated tax returns for US federal and certain state income tax purposes. The consolidated group has net operating losses, capital losses, alternative minimum tax credits, foreign tax credits and research and development credits available to offset future U.S. Federal income tax. Income taxes are allocated to the Company on a basis consistent with separate returns.

The Company has recognized tax benefits as a result of incentives in certain non-U.S. jurisdictions which expire between 2012 and 2016.

The Company records a liability for unrecognized tax benefits related to uncertain tax positions. The Company accrues interest and penalties associated with unrecognized tax benefits as a component

#### 10. Income Taxes (Continued)

of its income tax expense. The following is a reconciliation of the Company's total gross unrecognized tax benefits for the years ended December 31, 2011, 2010 and 2009:

	2011	2010	2009
Balance at January 1	\$143	\$120	\$ 90
Additions and reductions for tax positions of prior years	(15)	26	19
Additions based on tax positions related to the current year	30	5	11
Additions for tax positions of prior years on acquisitions		12	
Reductions due to the lapse of the applicable statute of limitations	(8)	(1)	(2)
Reductions due to settlements	(18)	(13)	
Foreign currency translation	(7)	(6)	2
Balance at December 31	\$125	\$143	\$120
Unrecognized tax benefits, which if recognized, would impact the Company's			
effective income tax rate	\$114	\$125	\$ 89
Accrued interest and penalties at December 31	\$ 49	\$ 36	\$ 22
Interest and penalties included in tax expense for the years ended December $31$ .	\$ 18	\$ 4	\$ 10

Based upon the outcome of tax examinations, judicial proceedings, or expiration of statute of limitations, it is reasonably possible that the ultimate resolution of these unrecognized tax benefits may result in a payment that is materially different from our current estimate of the tax liabilities. The Company believes that it is reasonably possible that unrecognized tax benefits could decrease up to \$70 million. This is primarily the result of audit settlements or statute expirations in several taxing jurisdictions, each of which are reasonably possible of being settled within the next twelve months.

The Company is currently under examination in various tax jurisdictions in which it operates, including Australia, Ecuador, France, Germany, Italy, Poland, Switzerland and the UK. The years under examination range from 2001 through 2010. The Company believes that there are no jurisdictions in which the outcome of unresolved issues or claims is likely to be material to the Company's results of operations, financial position or cash flows. The Company further believes that adequate provisions for all income tax uncertainties have been made. During 2011, the Company concluded audits in several jurisdictions, including Hungary, Italy, Spain, New Zealand and the U.S.

### **11. Related Party Transactions**

Charges for administrative services are allocated to the Company by OI Inc. based on an annual utilization level. Such services include compensation and benefits administration, payroll processing, use of certain general accounting systems, auditing, income tax planning and compliance, and treasury services.

Allocated costs also include charges associated with OI Inc.'s equity compensation plans. A substantial number of the options, restricted share units and performance vested restricted share units granted under these plans have been granted to key employees of another subsidiary of OI Inc., some

### **11. Related Party Transactions (Continued)**

of whose compensation costs, including stock-based compensation, are included in an allocation of costs to all operating subsidiaries of OI Inc., including the Company.

Management believes that such transactions are on terms no less favorable to the Company than those that could be obtained from unaffiliated third parties.

The following information summarizes the Company's significant related party transactions:

	Years ended December 31,		
	2011	2010	2009
Revenues:			
Sales to affiliated companies	<u>\$                                    </u>	<u>\$                                    </u>	<u>\$                                    </u>
Expenses:			
Administrative services	\$ 5	\$ 14	\$ 14
Corporate management fee	104	88	71
Trademark royalties			19
Total expenses	\$109	\$102	\$104

The above expenses are recorded in the statement of operations as follows:

	Years ended December 31,		
	2011	2010	2009
Cost of sales	\$ 1	\$ 1	\$ 1
Selling, general, and adminstrative expenses	108	101	103
Total expenses	\$109	\$102	\$104

#### 12. Pension Benefit Plans and Other Postretirement Benefits

#### Pension Benefit Plans

The Company participates in OI Inc.'s defined benefit pension plans for substantially all employees located in the United States. Benefits generally are based on compensation for salaried employees and on length of service for hourly employees. OI Inc.'s policy is to fund pension plans such that sufficient assets will be available to meet future benefit requirements. Independent actuaries determine pension costs for each subsidiary of OI Inc. included in the plans; however, accumulated benefit obligation information and plan assets pertaining to each subsidiary have not been separately determined. As such, the accumulated benefit obligation and the plan assets related to the pension plans for domestic employees have been retained by another subsidiary of OI Inc. Net credits (expense) to results of operations for the Company's allocated portion of the domestic pension costs amounted to \$(37) million in 2011, \$(30) million in 2010 and \$4 million in 2009.

#### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

OI Inc. also sponsors several defined contribution plans for all salaried and hourly U.S. employees of the Company. Participation is voluntary and participants' contributions are based on their compensation. OI Inc. matches contributions of participants, up to various limits, in substantially all plans. OI Inc. charges the Company for its share of the match. The Company's share of the contributions to these plans amounted to \$7 million in 2011, \$6 million in 2010 and \$6 million in 2009.

The Company has defined benefit pension plans covering a substantial number of employees located in the United States, the United Kingdom, The Netherlands, Canada and Australia, as well as many employees in Germany, France and Switzerland. Benefits generally are based on compensation for salaried employees and on length of service for hourly employees. The Company's policy is to fund pension plans such that sufficient assets will be available to meet future benefit requirements. The Company's defined benefit pension plans use a December 31 measurement date.

The changes in the non-U.S. pension plans benefit obligations for the year were as follows:

	2011	2010
Obligations at beginning of year	\$1,567	\$1,518
Change in benefit obligations:		
Service cost	24	21
Interest cost	83	79
Actuarial loss, including the effect of change in discount rates	(37)	59
Participant contributions	8	7
Benefit payments	(87)	(84)
Curtailments		(3)
Other	19	
Foreign currency translation	(24)	(30)
Net change in benefit obligations	(14)	49
Obligations at end of year	\$1,553	\$1,567

The changes in the fair value of the non-U.S. pension plans' assets for the year were as follows:

	2011	2010
Fair value at beginning of year	\$1,279	\$1,223
Change in fair value:		
Actual gain on plan assets	80	130
Benefit payments	(87)	(84)
Employer contributions	58	22
Participant contributions	8	7
Foreign currency translation	(25)	(18)
Other	12	(1)
Net change in fair value of assets	46	56
Fair value at end of year	\$1,325	\$1,279

### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The funded status of the non-U.S. pension plans at year end was as follows:

	2011	2010
Plan assets at fair value	\$1,325	\$1,279
Projected benefit obligations	1,553	1,567
Plan assets less than projected benefit obligations	(228)	(288)
Items not yet recognized in pension expense:		
Actuarial loss	312	359
Prior service credit	(10)	(11)
	302	348
Net amount recognized	\$ 74	\$ 60

The net amount recognized is included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

	2011	2010
Pension assets	\$ 116	\$ 54
Current pension liability, included with Other accrued liabilities	(6)	(6)
Pension benefits	(338)	(336)
Accumulated other comprehensive loss	302	348
Net amount recognized	\$ 74	\$ 60

The following changes in plan assets and benefit obligations were recognized in accumulated other comprehensive income at December 31, 2011 and 2010 as follows (amounts are pretax):

	2011	2010
Current year actuarial (gain) loss	\$(28)	\$ 8
Prior service cost due to curtailment		
Gain due to curtailment		1
Amortization of actuarial loss	· · ·	· · ·
Amortization of prior service credit	1	1
	(51)	(8)
Translation	5	1
	\$(46)	\$ (7)

The accumulated benefit obligation for all defined benefit pension plans was \$1,402 million and \$1,383 million at December 31, 2011 and 2010, respectively.

### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The components of the non-U.S. pension plans' net pension expense were as follows:

	2011	2010	2009
Service cost	\$ 24	\$ 21	\$ 18
Interest cost	83	79	82
Expected asset return	(86)	(80)	(79)
Settlement cost			9
Curtailment (gain) loss		(1)	
Amortization:			
Actuarial loss	24	19	6
Prior service credit	(1)	(1)	(1)
Net amortization	23	18	5
Net expense	\$ 44	\$ 37	\$ 35

Amounts that will be amortized from accumulated other comprehensive income into net pension expense during 2012:

Amortization:	
Actuarial loss	
Prior service cost	(1)
Net amortization	\$20

The following information is for plans with projected and accumulated benefit obligations in excess of the fair value of plan assets at year end:

	2011	2010
Projected benefit obligations	\$1,157	\$1,006
Fair value of plan assets	837	687
Accumulated benefit obligation	1,065	905

The weighted average assumptions used to determine benefit obligations were as follows:

	2011	2010
Discount rate	4.75%	5.28%
Rate of compensation increase	3.23%	3.49%

The weighted average assumptions used to determine net periodic pension costs were as follows:

	2011	2010	2009
Discount rate	5.28%	5.64%	5.88%
Rate of compensation increase	3.49%	3.54%	2.65%
Expected long-term rate of return on assets	6.44%	6.78%	6.95%

#### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

Future benefits are assumed to increase in a manner consistent with past experience of the plans, which, to the extent benefits are based on compensation, includes assumed salary increases as presented above. Amortization included in net pension expense is based on the average remaining service of employees.

For 2011, the Company's weighted average expected long-term rate of return on assets was 6.44%. In developing this assumption, the Company evaluated input from its third party pension plan asset managers, including their review of asset class return expectations and long-term inflation assumptions. The Company also considered its historical 10-year average return (through December 31, 2010), which was in line with the expected long-term rate of return assumption for 2011.

It is the Company's policy to invest pension plan assets in a diversified portfolio consisting of an array of asset classes within established target asset allocation ranges. The investment risk of the assets is limited by appropriate diversification both within and between asset classes. The assets of the Company's non-U.S. plans are primarily invested in a broad mix of domestic and international equities, domestic and international bonds, and real estate, subject to the target asset allocation ranges. The assets are managed with a view to ensuring that sufficient liquidity will be available to meet expected cash flow requirements.

The investment valuation policy of the Company is to value investments at fair value. All investments are valued at their respective net asset values. Equity securities for which market quotations are readily available are valued at the last reported sales price on their principal exchange on valuation date or official close for certain markets. Fixed income investments are valued by an independent pricing service. Investments in registered investment companies or collective pooled funds are valued at their respective net asset values. Short-term investments are stated at amortized cost, which approximates fair value. The fair value of real estate is determined by periodic appraisals.

The following table sets forth by level, within the fair value hierarchy, the Company's pension plan assets at fair value as of December 31, 2011 and 2010:

		2011			2010		Target
	Level 1	Level 2	Level 3	Level 1	Level 2	Level 3	Allocation
Cash and cash equivalents	\$ 21	\$5	\$—	\$ 28	\$ 1	\$—	
Equity securities	340	146		383	167		45 - 55%
Debt securities		101	5	523	90	8	40 - 50%
Real estate			11			11	0 - 10%
Other	15	36		68			0 - 10%
Total assets at fair value	\$1,021	\$288	\$16	\$1,002	\$258	\$19	

### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The following is a reconciliation of the Company's pension plan assets recorded at fair value using significant unobservable inputs (Level 3):

	2011	2010
Beginning balance		
Net decrease	(3)	(1)
Ending balance	\$16	\$19

The net decrease in the fair value of the Company's Level 3 pension plan assets is primarily due to sales of unlisted real estate funds. The change in the fair value of Level 3 pension plan assets due to actual return on those assets was immaterial in 2011.

Based on exchange rates at the end of 2011, the Company expects to contribute approximately \$55 million to its non-U.S. defined benefit pension plans in 2012.

The following estimated future benefit payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

Year(s)	
2012	\$ 86
2013	
2014	
2015	
2016	
2017 - 2021	464

#### Postretirement Benefits Other Than Pensions

OI Inc. provides certain retiree health care and life insurance benefits covering substantially all U.S. salaried and certain hourly employees and substantially all employees in Canada and The Netherlands. Employees are generally eligible for benefits upon retirement and completion of a specified number of years of creditable service. Independent actuaries determine postretirement benefit costs for each subsidiary of OI Inc.; however, accumulated postretirement benefit obligation information pertaining to each subsidiary has not been separately determined. As such, the accumulated postretirement benefit obligation has been retained by another subsidiary of OI Inc.

The Company's net periodic postretirement benefit cost, as allocated by OI Inc., for domestic employees was \$6 million, \$7 million, and \$7 million at December 31, 2011, 2010, and 2009, respectively.

The Company's subsidiaries in Canada and the Netherlands also have postretirement benefit plans covering substantially all employees. The following tables relate to the Company's postretirement benefit plans in Canada and the Netherlands.

### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The changes in the postretirement benefit obligations for the year were as follows:

Obligations at beginning of year	2011 \$85	<b>2010</b> \$ 88
Service cost	1	1
Interest cost	4	5
Actuarial (gain) loss, including the effect of changing discount rates	11	(10)
Benefit payments	(4)	(3)
Foreign currency translation	(2)	4
Net change in benefit obligations	10	(3)
Obligations at end of year	\$95	\$ 85

The funded status of the postretirement benefit plans at year end was as follows:

	2011	2010
Postretirement benefit obligations	\$(95)	\$(85)
Items not yet recognized in net postretirement benefit cost:		
Actuarial (gain) loss	2	(10)
Net amount recognized	<u>\$(93</u> )	<u>\$(95</u> )

The net amount recognized is included in the Consolidated Balance Sheets at December 31, 2011 and 2010 as follows:

		2010	2010	
С	urrent nonpension postretirement benefit, included with Other			
	accrued liabilities	\$ (4)	\$ (4)	
	onpension postretirement benefits			
А	ccumulated other comprehensive loss	2	(10)	
Ν	et amount recognized	<u>\$(93</u> )	<u>\$(95</u> )	

The following changes in benefit obligations were recognized in accumulated other comprehensive income at December 31, 2011 and 2010 as follows (amounts are pretax):

	2011	2010
Current year actuarial (gain) loss	\$12	\$(11)

#### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

The components of the net postretirement benefit cost for the year were as follows:

	2011	2010	2009
Service cost	\$1	\$1	\$1
Interest cost	_4	_5	_4
Net postretirement benefit cost	\$5	\$6	\$5

The weighted average discount rates used to determine the accumulated postretirement benefit obligation and net postretirement benefit cost were as follows:

	2011	2010	2009
Accumulated post retirement benefit obligation	4.13%	5.02%	5.60%
Net postretirement benefit cost	5.02%	5.60%	6.40%
The weighted average assumed health care cost trend rates at Decem	nber 31 v	vere as f	follows:

	2011	2010
Health care cost trend rate assumed for next year Rate to which the cost trend rate is assumed to decline (ultimate	7.00%	8.00%
trend rate)	5.00%	5.00%
Year that the rate reaches the ultimate trend rate	2014	2014

Assumed health care cost trend rates affect the amounts reported for the postretirement benefit plans. A one-percentage-point change in assumed health care cost trend rates would have the following effects:

	1-Percent	age-Point
	Increase	Decrease
Effect on total of service and interest cost	\$ 1	\$ (1)
Effect on accumulated postretirement benefit obligations	14	(11)

Amortization included in net postretirement benefit cost is based on the average remaining service of employees.

The following estimated future benefit payments, which reflect expected future service, as appropriate, are expected to be paid in the years indicated:

2012		 	 							 						 		\$4
2013		 	 							 						 		4
2014		 	 							 						 		4
2015		 	 							 						 		4
2016		 	 	 						 						 		5
2017 - 202	21.	 	 							 						 		25

### 12. Pension Benefit Plans and Other Postretirement Benefits (Continued)

Benefits provided by OI Inc. for certain hourly retirees of the Company are determined by collective bargaining. Most other domestic hourly retirees receive health and life insurance benefits from a multi-employer trust established by collective bargaining. Payments to the trust as required by the bargaining agreements are based upon specified amounts per hour worked and were \$6 million in 2011, \$6 million in 2010, and \$7 million in 2009. Postretirement health and life benefits for retirees of foreign subsidiaries are generally provided through the national health care programs of the countries in which the subsidiaries are located.

### 13. Other Expense

Other expense for the year ended December 31, 2011 included the following:

- The Company recorded charges totaling \$94 million for restructuring and asset impairment. See Note 14 for additional information.
- The Company recorded charges totaling \$17 million for asset impairment, primarily due to the write down of asset values related to a 2010 acquisition in China as a result of integration challenges. The Company wrote down the value of these assets to the extent their carrying amounts exceeded fair value. The Company classified the significant assumptions used to determine the fair value of the impaired assets, which was not material, as Level 3 in the fair value hierarchy.
- The Company recorded a goodwill impairment charge of \$641 million related to its Asia Pacific segment. See Note 18 for additional information.

Other expense for the year ended December 31, 2010 included the following:

- The Company recorded charges totaling \$13 million for restructuring and asset impairment related to the Company's strategic review of its global manufacturing footprint. See Note 14 for additional information.
- The Company recorded charges of \$12 million for acquisition-related fair value inventory adjustments. This charge was due to the accounting rules requiring inventory purchased in a business combination to be marked up to fair value, and then recorded as an increase to cost of goods sold as the inventory is sold. The Company also recorded charges of \$20 million for acquisition-related restructuring, transaction and financing costs.

Other expense for the year ended December 31, 2009 included the following:

- During the fourth quarter of 2009, the Company recorded charges of \$18 million for the remeasurement of certain bolivar-denominated assets and liabilities held outside of Venezuela.
- The Company recorded charges totaling \$207 million for restructuring and asset impairment. The charges reflect the additional decisions reached in the Company's strategic review of its global manufacturing footprint. See Note 14 for additional information.

### **14. Restructuring Accruals**

Beginning in 2007, the Company commenced a strategic review of its global profitability and manufacturing footprint. The Company concluded its global review in 2010 and recorded total cumulative charges of \$402 million. The related curtailment of plant capacity and realignment of selected operations has resulted in an overall reduction in the Company's workforce of approximately 3,250 jobs. Amounts recorded by the Company do not include any future gains that may be realized upon the ultimate sale or disposition of closed facilities.

The Company is currently implementing a restructuring plan in its Asia Pacific segment, primarily related to aligning its supply base with lower demand in Australia and other actions in China. As part of this plan, the Company recorded charges of \$37 million for employee costs and asset impairments in 2011 as it closed a furnace in Australia and plans to close an additional furnace in early 2012. Further restructuring activities in Australia will depend on 2012 supply and demand trends and the outcome of contract negotiations. The Company also recorded charges of \$8 million in 2011 for employee costs related to a plant closing in China, driven by the urban encroachment around this plant and the decision to relocate the existing business to other facilities in China.

The Company continually reviews its manufacturing footprint and may close various operations due to plant efficiencies, integration of acquisitions, and other market factors. These restructuring actions taken by the Company are not related to the strategic review of manufacturing operations or the Asia Pacific restructuring plan discussed above. As part of this continuing review of its manufacturing footprint, the Company recorded charges of \$24 million for employee costs and asset impairments related to a decision to close a furnace in Europe. In addition, the Company recorded \$12 million of restructuring charges in 2011 related to headcount reductions, primarily in Europe and South America, and \$12 million for an asset impairment related to a previously closed facility in Europe.

The Company acquired VDL in 2011 (see Note 20). As part of this acquisition, the Company assumed the severance liability of VDL related to a headcount reduction program initiated prior to the acquisition.

### 14. Restructuring Accruals (Continued)

Selected information related to the restructuring accruals is as follows:

	Strategic I	Footprint	Review			
	Employee Costs	Other	Total	Asia Pacific	Other Actions	Total
Balance at January 1, 2009	\$ 47	\$ 17	\$ 64	\$ —	\$ 27	\$ 91
2009 charges	110	97	207			207
Write-down of assets to net realizable value Net cash paid, principally severance and related		(79)	(79)			(79)
benefits	(57)	(8)	(65)			(65)
Other, including foreign exchange translation	(7)	(1)	(8)			(8)
Balance at December 31, 2009	93	26	119		27	146
2010 charges	(4)	17	13			13
Write-down of assets to net realizable value Net cash paid, principally severance and related		(3)	(3)			(3)
benefits	(47)	(14)	(61)			(61)
Other, including foreign exchange translation	(15)	(1)	(16)			(16)
Balance at December 31, 2010	27	25	52		27	79
2011 charges	(5)	(1)	(6)	46	54	94
Write-down of assets to net realizable value Net cash paid, principally severance and related		(1)	(1)	(8)	(31)	(40)
benefits	(5)	(4)	(9)	(21)	(9)	(39)
Acquisition	1		1		11	11
Other, including foreign exchange translation					(4)	(3)
Balance at December 31, 2011	\$ 18	\$ 19	\$ 37	<u>\$ 17</u>	\$ 48	\$102

The Company's decisions to curtail selected production capacity have resulted in write downs of certain long-lived assets to the extent their carrying amounts exceeded fair value or fair value less cost to sell. The Company classified the significant assumptions used to determine the fair value of the impaired assets, which was not material, as Level 3 in the fair value hierarchy as set forth in the general accounting principles for fair value measurements.

The Company also recorded liabilities for certain employee separation costs to be paid under contractual arrangements and other exit costs.

#### **15.** Contingencies

Certain litigation is pending against the Company, in many cases involving ordinary and routine claims incidental to the business of the Company and in others presenting allegations that are nonroutine and involve compensatory, punitive or treble damage claims as well as other types of relief. The Company records a liability for such matters when it is both probable that the liability has been incurred and the amount of the liability can be reasonably estimated. Recorded amounts are reviewed and adjusted to reflect changes in the factors upon which the estimates are based including additional information, negotiations, settlements, and other events. The ultimate legal and financial liability of the

#### **15.** Contingencies (Continued)

Company in respect to this pending litigation cannot reasonably be estimated. However, the Company believes, based on its examination and review of such matters and experience to date, that such ultimate liability will not have a material adverse effect on its results of operations or financial condition.

#### **16. Segment Information**

The Company has four reportable segments based on its four geographic locations: (1) Europe; (2) North America; (3) South America; (4) Asia Pacific. These four segments are aligned with the Company's internal approach to managing, reporting, and evaluating performance of its global glass operations. Certain assets and activities not directly related to one of the regions or to glass manufacturing are reported with Other. These include licensing, equipment manufacturing, global engineering, and non-glass equity investments.

The Company's measure of profit for its reportable segments is Segment Operating Profit, which consists of consolidated earnings before interest income, interest expense, and provision for income taxes and excludes amounts related to certain items that management considers not representative of ongoing operations. The Company's management uses Segment Operating Profit, in combination with selected cash flow information, to evaluate performance and to allocate resources. Segment Operating Profit for reportable segments includes an allocation of some corporate expenses based on both a percentage of sales and direct billings based on the costs of specific services provided.

Financial information regarding the Company's reportable segments is as follows:

	2011	2010	2009
Net Sales:			
Europe	\$3,052	\$2,746	\$2,918
North America	1,929	1,879	2,074
South America	1,226	975	689
Asia Pacific	1,059	996	925
Reportable segment totals	7,266	6,596	6,606
Other	92	37	46
Net sales	\$7,358	\$6,633	\$6,652

### 16. Segment Information (Continued)

	2011	2010	2009
Segment Operating Profit:			
Europe	\$ 325	\$ 324	\$ 333
North America	236	275	282
South America	250	224	145
Asia Pacific	83	141	131
Reportable segment totals	894	964	891
Items excluded from Segment Operating Profit:			
Other	(6)	(16)	43
Restructuring and asset impairment	(111)	(13)	(207)
Charge for currency remeasurement			(18)
Acquisition-related costs		(20)	
Charge for goodwill impairment	(641)		
Interest income	11	31	2
Interest expense	(294)	(215)	(181)
Earnings (loss) from continuing operations before income			
taxes	<u>\$(147</u> )	\$ 731	\$ 530

# Owens-Brockway Glass Container Inc. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### Tabular data dollars in millions

### **16. Segment Information (Continued)**

	Eur	ope		orth ierica		outh nerica		Asia acific	Sê	ortable gment otals	Ot	her		olidated otals
Total assets(1):														
2011	\$3.	588	\$1	.964	\$1	,682	\$1	.379	\$8	3,613	\$1	57	\$8	5,770
2010		618	1,951		1,680		,		9,296		121		9,417	
2009		852		,890 729		1,683		,		227		8,381		
Equity investments:				/				·		/				,
2011	\$	59	\$	27	\$		\$	181	\$	267	\$	48	\$	315
2010		53		17		5		179		254		45		299
2009		48		19		1				68		46		114
Equity earnings:														
2011	\$	21	\$	9	\$		\$	3	\$	33	\$	33	\$	66
2010		19		15				1		35		24		59
2009		13		14						27		26		53
Capital expenditures(2):														
2011	\$	127	\$	60	\$	50	\$	37	\$	274	\$	6	\$	280
2010														
Continuing		151		156		96		85		488		8		496
Discontinued												3		3
2009														
Continuing		170		103		46		81		400		5		405
Discontinued												21		21
Depreciation and amortization expense:														
2011	\$	168	\$	123	\$	73	\$	81	\$	445	\$	2	\$	447
2010														
Continuing		172		107		50		70		399		4		403
Discontinued												3		3
2009														
Continuing		179		99		39		67		384		2		386
Discontinued												11		11

(1) Other includes assets of discontinued operations.

(2) Excludes property, plant and equipment acquired through acquisitions.

The Company's net property, plant, and equipment by geographic segment are as follows:

	U.S.	Non-U.S.	Total
2011	\$626	\$2,210	\$2,836
2010	662	2,404	3,066
2009	601	2,072	2,673

### **16. Segment Information (Continued)**

The Company's net sales by geographic segment are as follows:

	<b>U.S.</b>	Non-U.S.	Total
2011	\$1,776	\$5,582	\$7,358
2010	1,676	4,957	6,633
2009	1,878	4,774	6,652

Operations in individual countries outside the U.S. that accounted for more than 10% of consolidated net sales from continuing operations were in Italy (2011–10%, 2010–11%, 2009–10%), France (2011–13%, 2010–13%, 2009–13%) and Australia (2011–10%, 2010–11%, 2009–9%).

#### 17. Additional Interest Charges from Early Extinguishment of Debt

During 2011, the Company recorded additional interest charges of \$25 million for note repurchase premiums and the related write-off of unamortized finance fees. During 2010, the Company recorded additional interest charges of \$9 million for note repurchase premiums and the related write-off of unamortized finance fees. In addition, the Company recorded a reduction of interest expense of \$9 million in 2010 to recognize the unamortized proceeds from terminated interest rate swaps on these notes. During 2009, the Company recorded additional interest charges of \$5 million for note repurchase premiums and the write-off of unamortized finance fees, net of a gain from the termination of interest rate swap agreements, related to debt that was repaid prior to its maturity.

#### **18. Goodwill**

The changes in the carrying amount of goodwill for the years ended December 31, 2009, 2010 and 2011 are as follows:

	North America	Europe	Asia Pacific	South America	Other	Total
Balance as of January 1, 2009	\$717	\$1,051	\$ 434	\$ —	\$5	\$2,207
Translation effects	19	30	125			174
Balance as of December 31, 2009	736	1,081	559		5	2,381
Acquisitions			53	376		429
Translation effects	7	(72)	65	11		11
Balance as of December 31, 2010	743	1,009	677	387	5	2,821
Acquisitions		8				8
Impairment charge			(641)			(641)
Translation effects	(3)	(34)	(36)	(33)		(106)
Balance as of December 31, 2011	\$740	\$ 983	<u>\$                                    </u>	\$354	\$5	\$2,082

Goodwill for the Asia Pacific segment is net of accumulated impairment losses of \$1,135 million, \$494 million and \$494 million as of December 31, 2011, 2010 and 2009, respectively.

Goodwill is tested for impairment annually as of October 1 (or more frequently if impairment indicators arise) using a two-step process. Step 1 compares the business enterprise value ("BEV") of

### **18. Goodwill (Continued)**

each reporting unit with its carrying value. The BEV is computed based on estimated future cash flows, discounted at the weighted average cost of capital of a hypothetical third-party buyer. If the BEV is less than the carrying value for any reporting unit, then Step 2 must be performed. Step 2 compares the implied fair value of goodwill with the carrying amount of goodwill. Any excess of the carrying value of the goodwill over the implied fair value will be recorded as an impairment loss. The calculations of the BEV in Step 1 and the implied fair value of goodwill in Step 2 are based on significant unobservable inputs, such as price trends, customer demand, material costs, discount rates and asset replacement costs, and are classified as Level 3 in the fair value hierarchy.

During the fourth quarter of 2011, the Company completed its annual impairment testing and determined that impairment existed in the goodwill of its Asia Pacific segment. Lower projected cash flows, principally in the segment's Australian operations, caused the decline in the business enterprise value. The strong Australian dollar in 2011 resulted in many wine producers in the country exporting their wine in bulk shipments and bottling the wine closer to their end markets. This decreased the demand for wine bottles in Australia, which was a significant portion of the Company's sales in that country, and the Company expects this decreased demand to continue into the foreseeable future. Following a review of the valuation of the segment's identifiable assets, the Company recorded an impairment charge of \$641 million to reduce the reported value of its goodwill.

## **19.** Other Assets

Other assets consisted of the following at December 31, 2011 and 2010:

	2011	2010
Deferred tax asset	\$296	\$221
Intangibles	33	30
Capitalized software	32	35
Deferred finance fees	49	49
Deferred returnable packaging costs	80	73
Other	109	109
	\$599	\$517

#### **20. Business Combinations**

On August 1, 2011, the Company completed the acquisition of Verrerie du Languedoc SAS ("VDL"), a single-furnace glass container plant in Vergeze, France. The Vergeze plant is located near the Nestle Waters' Perrier bottling facility and has a long-standing supply relationship with Nestle Waters.

On May 31, 2011, the Company acquired the noncontrolling interest in its southern Brazil operations for approximately \$140 million.

On September 1, 2010, the Company completed the acquisition of Brazilian glassmaker Companhia Industrial de Vidros ("CIV") for total consideration of \$594 million, consisting of cash of \$572 million and acquired debt of \$22 million. CIV was the leading glass container manufacturer in

## 20. Business Combinations (Continued)

northeastern Brazil, producing glass containers for the beverage, food and pharmaceutical industries, as well as tableware. The acquisition includes two plants in the state of Pernambuco and one in the state of Ceará. The acquisition was part of the Company's overall strategy of expanding its presence in emerging markets and expands its Brazilian footprint to align with unfolding consumer trends and customer growth plans. The results of CIV's operations have been included in the Company's consolidated financial statements since September 1, 2010, and are included in the South American operating segment.

The total purchase price was allocated to the tangible and identifiable intangible assets and liabilities based upon their respective fair values. The following table summarizes the fair values of the assets and liabilities assumed on September 1, 2010:

Current assets	\$ 83
Goodwill	
Other long-term assets	82
Net property, plant, and equipment	200
Total assets	708
Current liabilities	· · ·
Net assets acquired	

The liabilities assumed include accruals for uncertain tax positions and other tax contingencies. The purchase agreement includes provisions that require the sellers to reimburse the Company for any cash paid related to the settlement of these contingencies. Accordingly, the Company recognized a receivable from the sellers related to these contingencies.

Goodwill largely consisted of expected synergies resulting from the integration of the acquisition and anticipated growth opportunities with new and existing customers, and included intangible assets not separately recognized, such as federal and state tax incentives for development in Brazil's northeastern region. Goodwill is not deductible for federal income tax purposes.

On December 23, 2010, the Company acquired Hebei Rixin Glass Group Co., Ltd. The acquisition, located in Hebei Province of northern China, manufactures glass containers predominantly for China's domestic beer market.

On December 7, 2010, the Company acquired the majority share of Zhaoqing Jiaxin Glasswork Co., LTD, a glass container manufacturer located in the Pearl River Delta region of Guangdong Province in China. Zhaoqing Jiaxin Glasswork Co., LTD produces glass packaging for the beer, food and non-alcoholic beverage markets.

On March 11, 2010, the Company acquired the majority share of Cristalerias Rosario, a glass container manufacturer located in Rosario, Argentina. Cristalerias Rosario primarily produces wine and non-alcoholic beverage glass containers.

## 20. Business Combinations (Continued)

In the second quarter of 2010, the Company formed a joint venture with Berli Jucker Public Company Limited ("BJC") of Thailand in order to expand the Company's presence in China and Southeast Asia. The joint venture entered into an agreement to purchase the operations of Malaya Glass from Fraser & Neave Holdings Bhd. Malaya Glass produces glass containers for the beer, non-alcoholic beverage and food markets, with plants located in China, Thailand, Malaysia and Vietnam. The acquisition was completed on July 16, 2010. The Company is recognizing its interest in the joint venture using the equity method of accounting.

The acquisitions, individually and in the aggregate, did not meet the thresholds for a significant acquisition and therefore no pro forma financial information is presented.

#### **21. Discontinued Operations**

On October 26, 2010, the Venezuelan government, through Presidential Decree No. 7.751, expropriated the assets of Owens-Illinois de Venezuela and Fabrica de Vidrios Los Andes, C.A., two of the Company's subsidiaries in that country, which in effect constituted a taking of the going concerns of those companies. Shortly after the issuance of the decree, the Venezuelan government installed temporary administrative boards to control the expropriated assets.

Since the issuance of the decree, the Company has cooperated with the Venezuelan government, as it is compelled to do under Venezuelan law, to provide for an orderly transition while ensuring the safety and well-being of the employees and the integrity of the production facilities. The Company has been engaged in negotiations with the Venezuelan government in relation to certain aspects of the expropriation, including the compensation payable by the government as a result of its expropriation. On September 26, 2011, the Company, having been unable to reach an agreement with the Venezuelan government regarding fair compensation, commenced an arbitration against Venezuela through the World Bank's International Centre for Settlement of Investment Disputes. The Company is unable at this stage to predict the amount, or timing of receipt, of compensation it will ultimately receive.

The Company considered the disposal of these assets to be complete as of December 31, 2010. As a result, and in accordance with generally accepted accounting principles, the Company has presented the results of operations for its Venezuelan subsidiaries in the Consolidated Results of Operations for all years presented as discontinued operations.

### **21. Discontinued Operations (Continued)**

The following summarizes the revenues and expenses of the Venezuelan operations reported as discontinued operations in the Consolidated Results of Operations for the periods indicated:

	Years ended December 31,	
	2010	2009
Net sales	\$ 129 (86)	\$ 415 (266)
Gross profit	43	149
Selling and administrative expense	(5)	(13) (1) 11 (26)
Other expense	3	(36)
Earnings from discontinued operations before income taxes Provision for income taxes	41 (10)	110 (44)
Earnings from discontinued operations	31 (337)	66
Net earnings (loss) from discontinued operations Net earnings from discontinued operations attributable to	(306)	66
noncontrolling interests	(5)	(14)
Net earnings (loss) from discontinued operations attributable to the Company	<u>\$(311</u> )	\$ 52

The loss on disposal of discontinued operations of \$337 million for the year ended December 31, 2010 included charges totaling \$77 million and \$260 million to write-off the net assets and cumulative currency translation losses, respectively, of the Company's Venezuelan operations. The net assets were written-off as a result of the deconsolidation of the subsidiaries due to the loss of control. The type or amount of compensation the Company may receive from the Venezuelan government is uncertain and thus, will be recorded as a gain from discontinued operations when received. The cumulative currency translation losses relate to the devaluation of the Venezuelan bolivar in prior years and were written-off because the expropriation was a substantially complete liquidation of the Company's operations in Venezuela.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

## OWENS-ILLINOIS, INC.

(Registrant)

By: \_\_\_\_\_/s/ JAMES W. BAEHREN

James W. Baehren Attorney-in-fact

Date: February 9, 2012

## Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of Owens-Illinois, Inc. and in the capacities and on the dates indicated.

Signatures	Title
Albert P.L. Stroucken	Chairman of the Board of Directors and Chief Executive Officer (Principal Executive Officer); Director
Edward C. White	Senior Vice President and Chief Financial Officer (Principal Financial Officer; Principal Accounting Officer)
Gary F. Colter	Director
Jay L. Geldmacher	Director
Peter S. Hellman	Director
David H. Y. Ho	Director
Anastasia D. Kelly	Director
John J. McMackin, Jr.	Director
Corbin A. McNeill, Jr.	Director
Hugh H. Roberts	Director
Helge H. Wehmeier	Director
Dennis K. Williams	Director
Thomas L. Young	Director
	By:/s/ JAMES W. BAEHREN

James W. Baehren Attorney-in-fact

Date: February 9, 2012

# INDEX TO FINANCIAL STATEMENT SCHEDULE

# Financial Statement Schedule of Owens-Illinois, Inc. and Subsidiaries:

For the years ended December 31, 2011, 2010, and 2009:

	PAGE
II—Valuation and Qualifying Accounts (Consolidated)	S-1

## **OWENS-ILLINOIS, INC.**

# SCHEDULE II—VALUATION AND QUALIFYING ACCOUNTS (CONSOLIDATED)

## Years ended December 31, 2011, 2010, and 2009 (Millions of Dollars)

Reserves deducted from assets in the balance sheets:

Allowances for losses and discounts on receivables

		Additio			
	Balance at beginning of period	Charged to costs and expenses	Other	Deductions (Note 1)	Balance at end of period
2011	\$40	\$ 8	<u>\$(6)</u>	<u>\$(4)</u>	\$38
2010	\$37	\$	\$ 5	<u>\$(2)</u>	\$40
2009	\$40	\$ 2	<u>\$(4</u> )	<u>\$(1</u> )	\$37

(1) Deductions from allowances for losses and discounts on receivables represent uncollectible notes and accounts written off.

Valuation allowance on net deferred tax assets

	Balance at beginning of period	Charged to income	Charged to other comprehensive income	Foreign currency translation	Other	Balance at end of period
2011	\$1,077	\$15	\$ 89	<u>\$(1</u> )	<u>\$(4</u> )	\$1,176
2010	\$1,095	\$11	<u>\$(47</u> )	<u>\$(5</u> )	\$23	\$1,077
2009	\$1,047	\$75	<u>\$(46</u> )	<u>\$13</u>	\$ 6	\$1,095

## OWENS-ILLINOIS, INC. COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES AND EARNINGS TO COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS (Millions of dollars, except ratios)

	Years ended December 31,				
	2011	2010	2009	2008	2007
Earnings from continuing operations before income taxes	\$(406)	\$424	\$215	\$435	\$422
Less: Equity earnings	(66)	(59)	(53)	(51)	(34)
Add: Total fixed charges deducted from earnings	320	260	228	261	363
Dividends received from equity investees	50	62	34	25	22
Earnings available for payment of fixed charges	\$(102)	\$687	\$424	\$670	\$773
Fixed charges (including the Company's proportional share of 50% owned associates):					
Interest expense	\$ 314	\$249	\$222	\$253	\$349
Portion of operating lease rental deemed to be interest	6	11	6	8	14
Total fixed charges deducted from earnings and total fixed					
charges	320	260	228	261	363
Preferred stock dividends (increased to assumed pre-tax amount) .				7	28
Combined fixed charges and preferred stock dividends	\$ 320	\$260	\$228	\$268	\$391
Ratio of earnings to fixed charges		2.6	1.9	2.6	2.1
Deficiency of earnings available to cover fixed charges Ratio of earnings to combined fixed charges and preferred stock	\$ 422				
dividends				2.5	2.0

# SUBSIDIARIES OF OWENS-ILLINOIS, INC.

Owens-Illinois, Inc. had the following subsidiaries at December 31, 2011 (subsidiaries are indented following their respective parent companies):

Name	State/Country of Incorporation or Organization
Owens-Illinois Group, Inc.	Delaware
OI General Finance Inc.	Delaware
OI General FTS Inc.	Delaware
OI Castalia STS Inc.	Delaware
OI Levis Park STS Inc.	Delaware
Owens-Illinois General Inc.	Delaware
Owens Insurance, Ltd.	Bermuda
Universal Materials, Inc.	Ohio
Sovereign Air, L.L.C.	Delaware
OI Advisors, Inc.	Delaware
OI Securities, Inc.	Delaware
OI Transfer, Inc.	Delaware
Maumee Air Associates Inc.	Delaware
OI Australia Inc.	Delaware
Continental PET Holdings Pty. Ltd.	Australia
ACI America Holdings Inc.	Delaware
ACI Ventures, Inc.	Delaware
Owens-Brockway Packaging, Inc.	Delaware
Owens-Brockway Glass Container Inc.	Delaware
OI Andover Group Inc.	Delaware
The Andover Group, Inc.	Delaware
Brockway Realty Corporation	Pennsylvania
NHW Auburn, LLC	Delaware
OI Auburn Inc.	Delaware
SeaGate, Inc.	Ohio
SeaGate II, Inc.	Delaware
SeaGate III, Inc.	Delaware
OIB Produvisa Inc.	Delaware
OI California Containers Inc.	Delaware
OI Puerto Rico STS Inc.	Delaware
O-I Caribbean Sales & Distibution Inc.	Delaware
O-I US Procurement Company, Inc.	Delaware
Bolivian Investments, Inc.	Delaware
Fabrica Boliviana de Vidrios S.A.	Bolivia
OI International Holdings Inc.	Delaware
O-I Holding LLC	Delaware
OI Global C.V.	Netherlands
OI Hungary LLC	Delaware
O-I Manufacturing Hungary Limited	Hungary
O-I Sales & Distribution Hungary Kft.	Hungary
OI Ecuador STS LLC	Delaware
Cristaleria del Ecuador, S.A.	Ecuador
OI European Group B.V.	Netherlands
Owens-Illinois Singapore Pte. Ltd.	Singapore
OI China LLC	Delaware

Name

	State/Country of Incorporation or Organization
Wuhan Owens Glass Container Company Limited	China
ACI Beijing Limited	Hong Kong
OI Tianjin Glass Co. Ltd.	China
Owens-Illinois Services H.K. Limited	Hong Kong
ACI Guangdong Limited	Hong Kong
ACI Guangdong Glass Company Limited	China
ACI Shanghai Limited	Hong Kong
ACI Shanghai Glass Company Limited	China
ACI Tianjin Limited	Hong Kong
ACI Tianjin Mould Company Limited	China
Owens-Illinois (HK) Limited	Hong Kong
Cangzhou Cangshun Industry Co Ltd	China
Cangzhou Cangshun Plastic Production Co Ltd	China
Hebei Rixin Glass Group Co. Ltd	China
O-I (Shanghai) Management Co Ltd.	China
O-I Zhaoqing Glass Co. Ltd.	China
O-I Sihui Glass Recycling Co. Ltd.	China
Owens-Illinois (Australia) Pty Ltd	Australia
ACI Packaging Services Pty Ltd	Australia
ACI Technical Services Pty. Ltd.	Australia
ACI Operations Pty. Ltd.	Australia
Australian Consolidated Industries Pty. Ltd.	Australia
ACI International Pty Ltd	Australia
ACI Glass Packaging Penrith Pty Ltd	Australia
PT Kangar Consolidated Industries	Indonesia
Owens-Illinois (NZ) Limited	New Zealand
ACI Operations NZ Limited	New Zealand
ACI Finance Pty. Ltd	Australia
O-I Birmingham Machine Assembly Limited	United Kingdom
O-I Asia-Pacific Holdings	Mauritius
O-I Trading (Shanghai) Company Ltd.	China
O-I Sales and Distribution Netherlands B.V.	Netherlands
O-I Europe Sarl	Switzerland
O-I Sales and Distribution Germany GmbH	Germany
O-I Sales and Distribution Italy S.r.l.	Italy
O-I Sales and Distribution UK Limited.	United Kingdom
O-I Sales and Distribution Poland Z.o.o.	Poland
UGG Holdings Ltd.	United Kingdom
O-I Overseas Management Company Ltd.	Delaware
United Glass Group Ltd.	United Kingdom
O-I Manufacturing (UK) Limited	United Kingdom
O-I Sales and Distribution Spain SL	Spain
Vidrieria Rovira, S. L.	Spain
OI Spanish Holdings B.V.	Netherlands
Owens-Illinois Peru S. A.	Peru
O-I Manufacturing Poland S.A.	Poland
Zanotti Vetro S.p.A.	Italy
O I Manufacturing Italy S n A	Italy

Italy

O-I Manufacturing Italy S.p.A.

O-I Manufacturing Czech Republic A.S.	Czech Republic
O-I Sales and Distribution Czech Republic s.r.o.	Czech Republic
Vetrerie Meridionali S.p.A.	Italy
San Domenico Vetraria S.r.l.	Italy
O-I Manufacturing Netherlands B.V.	Netherlands
Veglarec B.V.	Netherlands
O-I Europe SAS.	France
O-I Manufacturing France SAS	France
O-I Sales and Distribution France SAS	France
O-I Glasspack Beteiligungs & Verwaltungsgesellschaft GmbH	Germany
OI Glasspack GmbH & Co. KG	Germany
OI Canada Holdings B.V.	Netherlands
O-I Canada Corp.	Canada
Manufacturera de Vidrios Planos, C.A.	Venezuela
Owens-Illinois de Venezuela, C. A.	Venezuela
Fabrica de Vidrio Los Andes, C. A.	Venezuela
CMC S.A	Colombia
Cristaleria Peldar, S.A.	Colombia
Cristar S.A.	Colombia
Industria de Materias Primas S.A.	Colombia
Vidrieria Fenicia	Colombia
Glass Crafts S.A.	Colombia
Owens-Illinois do Brasil Industria e Comercio S.A.	Brazil
Companhia Industrial de Vidros SA (CIV)	Brazil
Owens-Illinois do Brasil S.A.	Brazil
Companhia Industrial Sao Paulo e Rio	Brazil
Cisper da Amazonia S.A.	Brazil
Mineracao Silminas Ltda.	Brazil
Mineracao Descalvado Ltda	Brazil
OI Finnish Holdings OY	Finland
O-I Sales and Distribution Finland OY	Finland
O-I Sales and Distribution LT	Lithuania
O-I Production Estonia AS	Estonia
O-I Sales and Distribution Estonia OU	Estonia
O-I GMEC Lurin srl	Peru
O-I Jaroslaw Machine Service Center	Poland
Cristalerias Rosario SA	Argentina

## DIRECTORS AND OFFICERS

## Directors

Albert P. L. Stroucken Chairman, President and Chief Executive Officer

Gary F. Colter President of CRS Inc.

Jay L. Geldmacher Executive Vice President, Emerson Electric Company

**Peter S. Hellman** Chief Financial and Administrative Officer (retired), Nordson Corporation

**David H. Y. Ho** *Chairman (retired), Greater China Region for Nokia Siemens Network* 

Anastasia D. Kelly Partner, DLA Piper

John J. McMackin, Jr. Principal, Williams & Jensen, PLLC

**Corbin A. McNeill, Jr.** *Chairman and co-CEO (retired), Exelon Corporation* 

**Hugh H. Roberts** *President (retired), Kraft Foods International Commercial* 

**Helge H. Wehmeier** *President and Chief Executive Officer (retired), Bayer Corporation* 

**Dennis K. Williams** *Chairman of the Board (retired), IDEX Corporation* 

**Thomas L. Young** *President, Titus Holding Ltd.* 

## Officers

Albert P. L. Stroucken Chairman, President and Chief Executive Officer

Edward C. White Senior Vice President and Chief Financial Officer

James W. Baehren Senior Vice President, Strategic Planning and General Counsel

### **COMPANY INFORMATION**

#### **Exchange Listing**

Owens-Illinois common stock (symbol OI) is listed on the New York Stock Exchange.

### **Transfer Agent for Common Stock**

Computershare Trust Company, N.A. P.O. Box 43078 Providence, RI 02940-3078

Private couriers and registered mail: 250 Royall Street Canton, MA 02021

Computershare Web site: http://www.computershare.com Phone: (781) 575-2724 Hearing-impaired: TDD 1-800-952-9245

Any inquiries regarding your account or certificates should be referred to Computershare Trust Company, N.A.

## Trustees

U.S. Bank, N.A. Corporate Trust Services 60 Livingston Avenue EP-MN-WS3C St. Paul, MN 55107-2292

> 3.00% Exchangeable Senior Notes, due 2015 7.375% Senior Notes, due 2016

Law Debenture Trust Company of New York 400 Madison Avenue, 4th Floor New York, NY 10017

6.875% Senior Notes, due 2017

Bank of New York 101 Barclay Street New York, NY 10286

7.80% Senior Debentures, due 2018

Deutsche Bank AG, London Branch Global Transaction Banking Trust and Securities Services Winchester House 1 Great Winchester Street London, England EC2N 2DB

6.75% Senior Notes, due 2020

## **Annual Meeting**

The annual meeting of share owners will be held at 9:00 a.m. on Thursday, May 10, 2012, in Plaza 2 of the O-I World Headquarters Campus, Perrysburg, OH.

## Forms 10-K and 10-Q

The Company's Annual Report on Form 10-K and Quarterly Reports on Form 10-Q, filed with the Securities and Exchange Commission, may be obtained without charge by contacting:

Owens-Illinois, Inc. Investor Relations One Michael Owens Way Perrysburg, OH 43551 Phone: (567) 336-2400

These reports are also available without charge on the Company's Web site at www.o-i.com

### Web Site

For further information about O-I, visit the Company's Web site at www.o-i.com

## **Annual Certifications**

The most recent certifications by the Chief Executive Officer and the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 are filed as exhibits to the Company's Form 10-K. The Company has also filed with the New York Stock Exchange the most recent Annual CEO Certification as required by Section 303.12(a) of the New York Stock Exchange Listed Company Manual.

#### **Corporate Headquarters**

Owens-Illinois, Inc. One Michael Owens Way Perrysburg, OH 43551