Owens Corning Form POS AM December 08, 2006 Table of Contents

As filed with the Securities and Exchange Commission on December 8, 2006

Registration No. 333-136363

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

Post-Effective Amendment No. 1

to

Form S-1

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

Owens Corning

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of

3290 (Primary Standard Industrial 43-2109021 (I.R.S. Employer Identification No.)

Incorporation or Organization)

Classification Code Number)

One Owens Corning Parkway

Toledo, OH 43659

(419) 248-8000

Edgar Filing: Owens Corning - Form POS AM

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant s Principal Executive Offices)

Stephen K. Krull

Senior Vice President, General Counsel and Secretary

Owens Corning

One Owens Corning Parkway

Toledo, OH 43659

(419) 248-8000

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent of Service)

With a copy to:

Larry A. Barden

Lisa J. Reategui

Sidley Austin LLP

One South Dearborn

Chicago, IL 60603

(312) 853-7000

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. þ

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering."

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

EXPLANATORY NOTE

(NOT PART OF THE PROSPECTUS)

This registration statement relates to the resale of common stock of Owens Corning (formerly known as Owens Corning (Reorganized) Inc.), a Delaware corporation, which we refer to as Owens Corning, by the selling stockholders set forth herein. On October 5, 2000, Owens Corning Sales, Inc. (formerly known as Owens Corning), a Delaware corporation, which we refer to as OCD, and certain of its subsidiaries, which we refer to, along with OCD, as the Debtors, filed voluntary petitions for reorganization under Chapter 11 of the United States Bankruptcy Code in the United States Bankruptcy Court for the District of Delaware, which we refer to as the USBC. On September 26, 2006, the USBC entered an order confirming the Debtors—Sixth Amended Joint Plan of Reorganization (as Modified), in the form confirmed by the USBC, as the Plan. On October 31, 2006, we satisfied the conditions to the Plan and the Plan became effective. Under the Plan and the transactions contemplated therein, certain creditors of OCD were issued and/or will be issued shares of Owens Corning common stock and certain other parties purchased shares of Owens Corning common stock. We agreed to register for resale certain shares for the selling stockholders set forth herein.

Owens Corning (Reorganized) Inc. was initially formed on July 21, 2006 as a wholly-owned subsidiary of OCD and did not conduct operations prior to the effective date of the Plan. As part of the Debtors emergence from bankruptcy, on October 31, 2006, Owens Corning became the ultimate parent company of OCD and OCD s subsidiaries. The financial information set forth in this registration statement, unless otherwise expressly set forth or as the context otherwise indicates, reflects the historical consolidated results of operations and financial condition of OCD for the periods presented. That historical financial information does not reflect, among other things, any effects of the transactions contemplated by the Plan (including the formation of Owens Corning as OCD s direct parent company) or any fresh-start accounting, which Owens Corning adopted upon OCD s emergence from bankruptcy. Thus, such financial information may not be representative of Owens Corning s performance or financial condition after the effective date of the Plan.

The information in this prospectus is not complete and may be changed. Neither we nor the selling stockholders may sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting offers to buy these securities in any jurisdiction where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED DECEMBER 8, 2006

Prospectus

Owens Corning

83,751,633 Shares of Common Stock

This prospectus relates to up to 83,751,633 shares of Owens Corning (formerly known as Owens Corning (Reorganized) Inc.) common stock, par value \$0.01 per share, which we sometimes refer to as our common stock or Owens Corning common stock, which may be offered for sale from time to time by the stockholders named under the heading Selling Stockholders beginning on page 115, whom we refer to as the selling stockholders. The shares of our common stock may be sold at fixed prices, prevailing market prices at the times of sale, prices related to the prevailing market prices, varying prices determined at the times of sale or negotiated prices. The shares of our common stock offered by this prospectus and any prospectus supplement may be offered by the selling stockholders directly to investors or to or through underwriters, dealers or other agents. We do not know when or in what amounts a selling stockholder may offer these shares of our common stock for sale. The selling stockholders may sell all, some or none of the shares of our common stock offered by this prospectus. We will not receive any of the proceeds from the sale of the shares of our common stock sold by the selling stockholders.

Our common stock is listed for trading on the New York Stock Exchange under the symbol OC. The last reported price of our common stock on the New York Stock Exchange on December 6, 2006 was \$31.47 per share.

Investing in our common stock involves risks. You should carefully consider the information referred to under the heading <u>Risk</u> <u>Factors</u> beginning on page 19.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is , 2006

Table of Contents

	Page
About this Prospectus	i
Prospectus Summary	1
Risk Factors	19
Special Note Regarding Forward-Looking Statements	31
<u>Use of Proceeds</u>	31
Price Range of Common Stock	32
<u>Dividend Policy</u>	32
<u>Capitalization</u>	33
<u>Dilution</u>	34
The Reorganization	35
Selected Consolidated Historical Financial Data	50
Management s Discussion and Analysis of Financial Condition and Results of Operations	53
Business	83
<u>Management</u>	96
Security Ownership of Certain Beneficial Owners and Management	112
Selling Stockholders	115
<u>Plan of Distribution</u>	120
Certain Transactions	123
Description of Indebtedness	126
Description of Capital Stock	129
Federal Income Tax Consequences	135
Certain ERISA Considerations	138
Shares of Common Stock Issued in the Reorganization Eligible for Future Sales	140
Legal Matters	141
<u>Experts</u>	141
Where You Can Find More Information	142
Index to Consolidated Financial Statements	F-1

ABOUT THIS PROSPECTUS

This prospectus is part of a resale registration statement that we filed with the Securities and Exchange Commission, or SEC, using a shelf registration process. The selling stockholders may offer and sell, from time to time, an aggregate of up to 83,751,633 shares of our common stock under this prospectus. In some cases, the selling stockholders will also be required to provide a prospectus supplement containing specific information about the selling stockholders and the terms on which they are offering and selling our common stock. We may also add, update or change in a prospectus supplement information contained in this prospectus. You should read this prospectus and any accompanying prospectus supplement, as well as any post-effective amendments to the registration statement of which this prospectus is a part, before you make any investment decision.

The selling stockholders named herein acquired their shares in accordance with the Sixth Amended Joint Plan of Reorganization (as Modified) filed by OCD, as referred to below, and certain of its subsidiaries, which we refer to, together with OCD, as the Debtors, pursuant to Chapter 11 of the United States Bankruptcy Code. On September 26, 2006, the United States Bankruptcy Court for the District of Delaware, which we refer to as the USBC, entered an order, which we refer to as the Confirmation Order, confirming the Sixth Amended Joint Plan of Reorganization (as Modified). The Sixth Amended Joint Plan of Reorganization (as Modified), in the form confirmed by the USBC, which we refer to as the Plan, is more fully described herein. The USBC s order was affirmed by the United States District Court for the District of Delaware on September 28, 2006. On October 31, 2006, which we refer to as the Effective Date, we satisfied the conditions to the Plan and the Plan became effective. We agreed to register for resale the shares of our common stock owned or expected to be owned as of the date of this prospectus or owned in the future by the selling stockholders set forth herein.

You should rely only on the information contained in this prospectus and any accompanying prospectus supplement. Neither we nor the selling stockholders have authorized anyone to provide you with information different from that contained in this prospectus or any accompanying prospectus supplement.

In connection with the Plan, the Debtors were required to prepare projected financial information to demonstrate to the USBC the feasibility of the Plan and the ability of the Debtors to continue operations upon emergence from bankruptcy. These projections are not part of this prospectus and should not be relied upon in connection with any offering of our common stock. The projections were not prepared for the purpose of any offering of our common stock and have not been, and may not be, updated on an ongoing basis. The projections reflected numerous assumptions concerning our anticipated future performance and prevailing and anticipated market and economic conditions at the time they were prepared that were and continue to be beyond our control and that may not materialize. Projections are inherently subject to uncertainties and to a wide variety of significant business, economic and competitive risks, including those risks discussed under Risk Factors in this prospectus. Our actual results will vary from those contemplated by the projections and the variations may be material. As a result, you should not rely upon the projections in deciding whether to invest in our common stock.

The selling stockholders may only offer to sell, and seek offers to buy, shares of our common stock in jurisdictions where offers and sales are permitted.

In this prospectus, unless otherwise expressly set forth or as the context otherwise indicates:

The term OCD refers to Owens Corning Sales, Inc. (formerly known as Owens Corning), a Delaware corporation, prior to its emergence from bankruptcy.

The terms Owens Corning, the Company, we, our and us refer to Owens Corning (formerly known as Owens Corning (Reorganized) Inc.), a Delaware corporation, and its subsidiaries, after OCD s emergence from bankruptcy.

As part of OCD s emergence from bankruptcy, OCD changed its name to Owens Corning Sales, Inc. and Owens Corning (Reorganized) Inc. was renamed Owens Corning. It is anticipated that, as part of the internal restructuring to be conducted following the Debtors emergence from Chapter 11, Owens Corning Sales, Inc. will be converted into Owens Corning Sales, LLC, a Delaware limited liability company.

i

Owens Corning (formerly known as Owens Corning (Reorganized) Inc.) was formed to serve as the parent holding company for OCD and its subsidiaries and became the parent holding company for OCD and its subsidiaries as of October 31, 2006. Accordingly, unless otherwise noted or suggested by context, all historical financial information and accompanying financial statements and corresponding notes, as contained in this prospectus, reflect the actual historical consolidated results of operations and financial condition of OCD for the periods presented and do not give effect to the Plan or any of the transactions contemplated thereby or the adoption of fresh-start accounting. Thus, such historical financial information may not be representative of our performance or financial condition after the effective date of the Plan. Because OCD is now a wholly-owned subsidiary of Owens Corning and Owens Corning continues to own and operate, directly and indirectly, the same business as OCD owned and operated prior to emergence from bankruptcy, references herein to our historical consolidated financial information (or data derived therefrom) should be read to refer to the historical financial information of OCD.

ii

PROSPECTUS SUMMARY

This summary highlights selected information from this prospectus and does not contain all of the information that you should consider in making your investment decision. You should read this summary together with the more detailed information, including the financial statements and related notes, appearing elsewhere in this prospectus. You should carefully consider, among other things, the matters discussed in the section entitled Risk Factors. All references in this prospectus to proforma refer to giving proforma effect to the Plan in connection with our emergence from bankruptcy as described under Unaudited Pro Forma Condensed Consolidated Financial Information as if it had occurred at the beginning of the period presented or on the date presented. All references in this prospectus to adjusted proforma refer to results which have been adjusted to exclude certain items affecting comparability, principally the charges relating to asbestos-related liability.

Our Company

Overview

Headquartered in Toledo, Ohio, Owens Corning is a leading global producer of residential and commercial building materials and glass fiber reinforcements and other similar materials for composite systems. We operate within two general product categories: building materials, which includes our Insulating Systems, Roofing and Asphalt, and Other Building Materials and Services reportable segments, and composites, which includes our Composite Solutions reportable segment. These segments comprised approximately 30%, 28%, 19%, and 23% of our total net sales, respectively, in 2005. Through these lines of business, we manufacture and sell products primarily in the United States, Canada, Europe, Asia Pacific and Latin America. We maintain leading market positions in all of our major product categories.

On October 5, 2000, OCD and certain of its subsidiaries filed voluntary petitions for reorganization under Chapter 11 of the United States Bankruptcy Code to resolve asbestos claims against OCD and certain of its subsidiaries in a fair and equitable manner and protect the long-term value of OCD s business. We satisfied the conditions of our plan of reorganization and emerged from bankruptcy on October 31, 2006, with our asbestos- related liabilities resolved through such plan of reorganization.

Owens Corning s net sales, after intercompany eliminations, were \$6.323 billion in 2005, and \$6.697 billion for the twelve months ended September 30, 2006. Our EBITDA, income (loss) from operations, adjusted pro forma net income, adjusted pro forma EBITDA and adjusted pro forma income from operations were \$(3.512) billion, \$(3.743) billion, \$230 million, \$780 million and \$530 million, respectively, in 2005. For the twelve months ended September 30, 2006, our EBITDA, income from operations, adjusted pro forma net income, adjusted pro forma EBITDA and adjusted pro forma income from operations were \$906 million, \$672 million, \$262 million, \$814 million and \$561 million, respectively. See Summary Historical and Unaudited Pro Forma and Adjusted Pro Forma Condensed Consolidated Financial Data for a reconciliation of net income to EBITDA and adjusted pro forma net income to adjusted pro forma EBITDA for each of the periods presented and Management s Discussion and Analysis of Financial Condition and Results of Operations Non-GAAP Measure for a discussion of our management s use of non-GAAP figures.

Segment Overview

This section should be read in conjunction with Management s Discussion and Analysis of Financial Condition and Results of Operations Segment Results .

1

Building Materials

Insulating Systems

According to various industry reports and Company estimates, Owens Corning is North America's largest producer of residential, commercial and industrial insulation, and the second-largest producer of extruded polystyrene foam insulation. Our residential insulating systems help customers conserve energy, provide improved acoustical performance and offer convenience of installation and use, making them a preferred product for new home construction and remodeling. We sell our insulation products primarily to insulation installers, home centers, lumberyards, retailers and distributors. Our products are sold under well recognized brand names and trademarks such as Owens Corning PINK FIBERGLAS® Insulation.

Our Insulating Systems segment generated net sales before intercompany eliminations of \$1.976 billion in 2005 and \$2.133 billion in the twelve months ended September 30, 2006. Our Insulating Systems segment generated EBITDA of \$492 million in 2005 and \$561 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Insulating Systems revenue by end market was approximately: 60% U.S. and Canada new residential construction; 13% U.S. and Canada repair and remodeling; 19% U.S. and Canada commercial and industrial; and 8% outside of the U.S. and Canada.

Roofing and Asphalt

According to various industry reports and Company estimates, Owens Corning s Roofing and Asphalt business is one of the two largest producers in the United States of asphalt roofing shingles and is the largest producer of industrial, specialty and roofing asphalts. Our products include both laminate and strip shingles as well as oxidized asphalt, which is used in our own manufacturing and sold to third-party customers for use in asphalt shingle manufacturing, commercial roofing, water proofing and industrial and specialty applications. We sell laminate and strip roofing shingles and roofing accessories through home centers, lumberyards, retailers, distributors and contractors and also sell asphalt in bulk to other roofing manufacturers. The Owens Corning brand is among the best recognized brands in the roofing and asphalt markets.

Our Roofing and Asphalt segment generated net sales before intercompany eliminations of \$1.806 billion in 2005 and \$1.911 billion in the twelve months ended September 30, 2006. Our Roofing and Asphalt segment generated EBITDA of \$174 million in 2005 and \$163 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Roofing and Asphalt s revenue by end market was approximately: 21% U.S. and Canada new residential construction; 67% U.S. and Canada repair and remodeling; and 12% U.S. and Canada commercial and industrial.

Other Building Materials and Services

Our Other Building Materials and Services business manufactures and sells vinyl siding and manufactured stone veneer products. According to various industry reports and Company estimates, Owens Corning is a leading manufacturer of vinyl siding and stone veneer products. The segment also distributes other building products such as windows, doors, shutters, aluminum trim coil, gutters/downspouts, and other siding materials, and provides construction services and franchising businesses. We sell our other building materials to contractors, distributors and retailers.

Our Other Building Materials and Services segment generated net sales before intercompany eliminations of \$1.234 billion in 2005 and \$1.297 billion in the twelve months ended September 30, 2006. Our Other Building Materials and Services segment generated EBITDA of \$30 million in 2005 and \$33 million in the twelve months ended September 30, 2006.

2

The Company believes that in 2005 Other Building Materials and Services revenue by end market was approximately: 55% U.S. and Canada new residential construction; 42% U.S. and Canada repair and remodeling; and 3% U.S. and Canada commercial and industrial.

Composites

Composite Solutions

According to various industry reports and Company estimates, our Composite Solutions business is the world s largest producer of glass fiber reinforcement materials used in composites. Our products are sold to customers in the United States, Canada, Europe, Latin America and Asia Pacific. In addition to providing basic glass reinforcement materials, our Composite Solutions segment is increasingly fabricating more specialized composite systems that are designed for a particular end-use application for the automotive, transportation, industrial, infrastructure, building products and consumer markets.

Within the building and construction market, our Composite Solutions business sells glass fiber and/or mat directly to a small number of major shingle manufacturers, including our own roofing business. Our glass fiber is also used in tubs, showers and other related internal building components. Composite Solutions products are also used in automotive applications, including body panels, door modules, integrated front-end systems, instrument panels, chassis and underbody components and systems, pick-up truck beds, and heat and noise shields. Non-automotive transportation applications include heavy truck components, rail cars, shipping containers, refrigerated containers, trailers and commercial ships. We also provide materials for use in thousands of applications within the consumer, industrial and infrastructure markets, which include sporting goods and marine applications.

Our Composite Solutions segment generated net sales before intercompany eliminations of \$1.495 billion in 2005 and \$1.550 billion in the twelve months ended September 30, 2006. Our Composite Solutions segment generated EBITDA of \$221 million in 2005, and \$237 million in the twelve months ended September 30, 2006. Our Composite Solutions segment generated adjusted pro forma EBITDA, reflecting elimination of approximately \$7 million in 2005 and approximately \$52 million in the twelve months ended September 30, 2006 in gains on the sale of metal used in certain production tooling, of \$214 million in 2005 and \$185 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Composite Solutions revenue by end market was approximately: 5% U.S. and Canada new residential construction; 14% U.S. and Canada repair and remodeling; 40% U.S. and Canada commercial and industrial; and 41% outside of the U.S. and Canada.

Industry Overview

Building Materials

Demand for our building materials products is affected by the level of new residential and commercial construction and the level of repair and remodeling activity, primarily in the United States.

U.S. new residential construction spending, a market valued by the Bureau of Economic Analysis, which we refer to as the BEA, at \$491 billion in 2005, is dependent on the number of new homes constructed and the size of the new homes. Spending on new residential construction has grown at a compound annual growth rate of 12.2% from 2000 to 2005. Demographic trends, the replacement of an aging housing stock and second-home ownership have positively driven demand for new home construction, contributing in part to the growth in the new housing start level from 1.57 million homes in 2000 to 2.07 million homes in 2005 according to the U.S. Census Bureau.

Changes in general economic conditions, interest rates and housing affordability contribute to the cyclicality of the residential construction industry. North American residential repair and remodeling spending reached \$162 billion in 2005, according to the BEA. We believe that residential repair and remodeling is less cyclical than new residential construction spending and is driven by the aging housing stock. U.S. commercial construction spending, estimated to be \$339 billion in 2005 by the BEA, is dependent on general economic conditions, including gross

domestic product growth and new job creation. The United States has experienced sluggish growth in commercial construction annual spending, growing at 1.6% annually since 2000, according to the BEA.

Leading economic indicators and forecasts during the second half of 2006 have indicated that the new residential construction market in the United States is weakening from historic highs. For example: (1) according to the U.S. Census Bureau, privately-owned housing starts in October 2006 were at a seasonally adjusted annual rate of 1.486 million, 14.6% below the revised September estimate of 1.740 million and 27.4% below the October 2005 rate of 2.046 million; and (2) according to the National Association of Home Builders, or NAHB, total housing starts in 2007 are estimated to be 1.620 million.

Demand for certain of our products is affected in part by the level of new residential construction, although typically a number of months after the change in the level of construction. The recent decline in housing starts is beginning to have a negative impact on our business results. Should the projected decline in 2007 housing starts to 1.620 million materialize, we could potentially experience a material negative impact on our future business results. While the Company does have certain businesses and products that are not as highly correlated with new residential construction, we cannot be certain that the revenue and income from these businesses would mitigate any decline in our results due to the forecasted weakening in residential housing construction activity.

Insulating Systems

U.S. demand for insulation products is mainly driven by new residential construction and commercial construction and residential repair and remodeling markets. We believe that a consumer s desire to conserve energy in the face of rising energy costs and more stringent building codes will continue to drive demand. According to industry reports and Company estimates, the U.S. fiberglass insulation market grew at a compound annual growth rate of 3.6% from 4.1 billion pounds in 2000 to over 4.9 billion pounds in 2005. According to industry sources, the fiberglass insulation industry serves a variety of end-use markets, with approximately 65% of demand value spending coming from the residential construction market, 25% coming from the commercial construction market, and 10% coming from the industrial market.

Roofing and Asphalt

U.S. demand for roofing and asphalt products is generally driven by growth in residential repair and remodeling activity, rather than by the new construction markets. As a result, the residential roofing industry tends to be less cyclical than other building product categories. Each region of the United States has a different average roof life, due to seasonal weather patterns, but on average a roof needs to be replaced approximately every 19 years. Roof damage related to adverse weather, such as hurricanes and hail, can cause significant temporary spikes in demand such as we experienced in portions of 2005 and early 2006. Conversely, we have experienced little storm related demand in the second half of 2006, which will materially reduce results during that period as compared to the fourth quarter of 2005 and the first half of 2006. According to industry reports and Company estimates, U.S. demand for all types of roofing was 268 million squares (a square represents 100 square feet), representing \$12.7 billion, in 2005.

Other Building Materials and Services

U.S. demand for products and services offered by our Other Building Materials and Services segment is primarily driven by the new residential construction and residential repair and remodeling markets. Manufactured stone veneer products have experienced strong demand driven by customer preferences, which is expected to continue as manufactured stone veneer increases its penetration into cladding applications. Vinyl siding has experienced relatively flat demand due to competition from vinyl siding alternatives. The construction services and franchising markets are expected to produce opportunities for growth in this segment as homebuilders and consumers outsource certain construction services.

4

Composites

Composite Solutions

Demand for composites is driven by general global economic activity and, more specifically, by the increasing replacement of traditional materials such as aluminum, wood and steel with composites that offer lighter weight and improved strength in the automotive, transportation, industrial, infrastructure, building products and consumer markets. We believe glass-reinforced composite materials represent a 3.0 million metric ton annual industry. According to Company estimates, global demand is expected to grow at a rate greater than 5% per year by volume.

Owens Corning Competitive Strengths

Owens Corning is focused on leveraging its following competitive strengths to enhance its position as a global company with market-leading businesses.

Market leadership in major businesses. We believe that we maintain leading market share positions within all of our major product categories, including the number one market position in North America in residential insulation, commercial and industrial insulation, residential shingles and roofing asphalts and the number one position worldwide in glass fibers. We believe that our leading market positions enhance our competitive position in those markets and provide an opportunity for growth in our other markets.

Strong and recognizable brands. We believe our products are differentiated in the marketplace by some of the most widely recognized trade names and trademarks in the building products industry. We emphasize our brands extensively in the marketing of our products. Primary among these are our Owens Corning logo, the color PINK and the licensed Pink Panther character. Other of our well -recognized brand names and trademarks, which we believe have developed strong brand equity with our customers, include Cultured Stone®, Trumbull®, Norandex®/Reynolds and Foamular®.

Customer service and relationships. Owens Corning has developed extensive and long-standing customer relationships by focusing on providing significant customer service and by delivering the right products through the right channels at the right price. We believe this enhances our competitive position, has enabled us to develop mutually beneficial relationships and has us well-positioned to service the home center and direct builder channels, which are some of the fastest growing channels in the industry. We are often our customers largest supplier within our product categories.

Varied end markets. Our business mix lessens our exposure to any one end market. The three reportable segments comprising our building materials product category sell products primarily throughout the U.S. and Canada, while our Composite Solutions business sells product on a more global basis. Our largest end markets include the U.S. and Canada new residential construction, U.S. and Canada residential repair and remodeling and U.S. and Canada commercial construction markets, which represented approximately 36%, 34% and 18% of sales in 2005. In 2005, 12% of our sales were outside of the U.S. and Canada. These markets have varied cycles and drivers and we believe that our participation in these markets can help decrease the potential volatility that we may experience.

Strong financial position and cash flow generation. The bankruptcy proceedings have enabled the Debtors to permanently resolve exposure to asbestos liability and to emerge from bankruptcy with a strong balance sheet and investment grade credit ratings from both Moody s and Standard & Poor s. Owens Corning historically has demonstrated strong cash flow from operations and has improved its generation of cash flow from operations 56% from the year ended December 31, 2001 to the year ended December 31, 2005. With the substantial net operating losses that will be created with the funding of the Asbestos Trust, as described below, in connection with our emergence process, we expect to continue to pay little, if any, U.S. Federal income taxes for the near to medium term.

Cost-competitive asset base. We believe that our manufacturing and distribution assets are competitive on a delivered cost basis. We have continued to make maintenance and discretionary capital investments since filing for bankruptcy and have invested approximately \$998 million in our plants and equipment from 2003 through September 30, 2006. Our manufacturing assets are generally located in close proximity to our end customers and are complemented by an extensive distribution network, providing us the ability to service our customers on a cost-competitive basis.

Management team with a proven track record. We have attracted and retained a strong senior executive team, which averages more than 16 years of experience at Owens Corning, supported by a team of experienced and accomplished functional managers. Under this management team, we have enhanced our historical income from operations adjusted to exclude items affecting comparability by 43% from 2003 to the most recent fiscal year ended December 31, 2005. This management team also improved our safety record, as measured by the Recordable Incident Rate, as defined by OSHA, which decreased from 5.61 per 200,000 employee hours in 2002 to 2.01 per 200,000 employee hours in 2005.

Owens Corning Business Strategy

The leadership of Owens Corning develops strategic and operating plans based on our stated purpose of delivering solutions, transforming markets and enhancing lives. The following fundamental business strategies frame the Company s operating philosophy and are expected to contribute to Owens Corning s future success:

Develop and maintain market-leading businesses. Developing and maintaining a leadership position in the businesses in which we choose to operate serves as the catalyst for growth and best-in-class performance. We intend to continue to leverage our brand reputation, manufacturing and distribution assets and customer relationships to achieve organic growth.

Improve productivity. We will focus on waste elimination to drive productivity, increase efficiency, improve margins and fuel profitability.

Pursue growth initiatives. We intend to continue to pursue organic growth opportunities by focusing on under-penetrated categories, markets and geographies. We also intend to explore acquisitions of companies in complementary lines of businesses, markets and geographies to enhance our competitive position; to offer additional solutions to our customers; and to create revenue and cost synergies.

Focus on providing solutions and innovation. New product innovation focused on our customers evolving needs will continue to be important to the growth and success of Owens Corning. Within our building materials category, we will strive to improve the performance characteristics of our products. This will allow us to create stronger demand and develop new adjacent product categories. Within our Composite Solutions segment, we will work with our customers and prospective customers to fabricate more specialized and sometimes proprietary solutions to meet their evolving needs.

Leverage the energy efficiency opportunity. Energy efficiency is a critical global need and a business opportunity for Owens Corning. For more than 65 years, Owens Corning PINK FIBERGLAS® Insulation has been synonymous with energy efficiency. We believe that demand for products that lead to energy efficiency and lower energy costs will continue to grow around the world, in both developed and emerging markets. We will focus on delivering energy-saving solutions in an effort to capitalize on this growth opportunity. For example, we are promoting state building code upgrades and enhanced code compliance, communicating the value of the U.S. Energy Policy Act of 2005 to builders and home owners, and highlighting in our advertising and marketing efforts the many Owens Corning products that result in energy efficiency and lower energy costs.

Promote environmental and product stewardship. We are committed to reducing our impact on the environment and to complying with all environmental laws and regulations applicable to our operations. We will maintain a strong product stewardship function designed to ensure that the products we sell are safe and perform as intended.

Emphasize an unconditional commitment to safety. Working safely is a condition of employment at Owens Corning. Our objective is zero workplace injuries. This organization-wide expectation drives a safer working environment for employees, improves our manufacturing processes, reduces our costs and enhances our reputation. Furthermore, striving to be a world-class leader in safety galvanizes employees and provides a platform for all employees to understand and apply the global resolve necessary to be a high-performing organization.

7

Chapter 11 Reorganization

Disposition of Obligations

On July 10, 2006, OCD and the other Debtors filed a proposed Sixth Amended Joint Plan of Reorganization (as Modified) with the USBC. The Plan was confirmed by the USBC in an order entered on September 26, 2006 and the USBC s order was affirmed by the United States District Court for the District of Delaware on September 28, 2006. On October 31, 2006, which we refer to as the Effective Date, we satisfied the conditions to the Plan and the Plan became effective. As part of the Plan, a trust, which we refer to as the Asbestos Trust, was created and funded by OCD, and all qualifying holders of present and future asbestos personal injury and wrongful death claims will be paid from that trust. The Plan also contains an injunction channeling asbestos personal injury and wrongful death claims to the Asbestos Trust and precluding any individual or entity from bringing asbestos personal injury and wrongful death claims against the parties protected by the terms of the Plan. After giving effect to the transactions contemplated by the Plan, there are approximately 102.6 million issued and outstanding shares of our common stock and an additional 28.2 million shares are reserved for potential distribution to the Asbestos Trust. There are also outstanding warrants to obtain approximately 25.3 million additional shares of our common stock and outstanding options to purchase approximately 2.1 million additional shares of our common stock.

The distributions made in connection with the Plan include:

the Asbestos Trust was funded with an approximate aggregate amount of \$2.7 billion, consisting of \$1.25 billion paid from the Company s available cash and the remainder paid from funds held in the Fibreboard Insurance Settlement Trust, certain insurance escrows and other restricted cash.

\$2.405 billion in cash was paid to holders of claims relating to OCD s pre-petition bank facility, which paid such claims in full, including post-petition interest,

non-bondholder senior and junior creditors of the various Debtors will receive an aggregate of approximately \$284 million in cash,

holders of OCD s pre-petition bonds received approximately 27.0 million shares of our common stock,

as described below, 72.9 million shares of our common stock were issued pursuant to a rights offering, pursuant to which certain of OCD s pre-petition bondholders and other general unsecured creditors of the Debtors subscribed to purchase shares, and, pursuant to a backstop facility, certain institutional holders were obligated to purchase the shares not subscribed to under the rights offering,

approximately 2.7 million restricted shares of our common stock and approximately 0.4 million restricted stock units were issued to certain directors and employees of the Company as part of incentive arrangements approved as part of the Plan,

options to purchase an aggregate of approximately 2.1 million shares of our common stock were issued to certain employees of the Company as part of incentive arrangements approved as part of the Plan,

holders of OCD common stock received warrants to obtain approximately 7.8 million shares of our common stock, at an exercise price of \$45.25 per share, and

Edgar Filing: Owens Corning - Form POS AM

holders of certain subordinated claims received warrants to obtain approximately 17.5 million shares of our common stock, at an exercise price of \$43.00 per share.

As described in The Reorganization Contingent Note and Contingent Shares, the Plan also provides for the Asbestos Trust to potentially receive additional cash and shares depending upon the outcome of asbestos legislation, known as the Fairness in Asbestos Injury Resolution Act of 2006, or FAIR Act, that is currently

8

pending before the U.S. Congress. If the FAIR Act has not been enacted into law on or before the tenth day after

the conclusion of the current 109th Congress, which date we refer to as the Trigger Date, or the FAIR Act is enacted into law on or before the Trigger Date and is subject to constitutional challenge on or prior to March 31, 2007 and such challenge is successful, then the Asbestos Trust shall receive from us:

\$1.390 billion in cash, plus 7% simple interest from the Effective Date to the payment date, which contingent payment right is evidenced by a promissory note which we refer to as the Contingent Note, plus

28.2 million shares of our common stock that were reserved for such purpose, which shares we refer to as the Contingent Shares. If the Contingent Shares are issued to the Asbestos Trust, each investment firm, which we collectively refer to as the Investment Firms, that entered into individual agreements, which we collectively refer to, as amended, as the Collar Agreements, shall be obligated under certain put rights and have certain call rights under the Collar Agreements with respect to each of the Contingent Shares issued to the Asbestos Trust. Each Investment Firm is either an affiliate of a Backstop Purchaser, as described below, or entered into one or more separate agreements with certain Backstop Purchasers under which the individual Backstop Purchaser agreed to accept put and call rights for the Contingent Shares that were similar to the rights that the Investment Firm had granted to the Asbestos Trust. See The Reorganization Contingent Note and Contingent Shares and Certain Transactions Put/Call Arrangements. If the FAIR Act is enacted into law on or prior to the Trigger Date, and is not subject to a constitutional challenge to its validity on or before March 31, 2007, or is challenged on or before March 31, 2007 but such challenge is unsuccessful, the \$1.390 billion payment will not vest with the Asbestos Trust and the 28.2 million Contingent Shares will not be issued to the Asbestos Trust. Additionally, if the 28.2 million Contingent Shares are not issued and delivered to the Asbestos Trust, the holders of OCD common stock will be entitled to exchange (without any further consideration) the warrants received pursuant to the Plan for approximately 19.2 million shares of our common stock, and the holders of certain subordinated claims will be entitled to exchange (without any further consideration) the warrants received pursuant to the Plan for approximately 8.0 million shares of our common stock. If the FAIR Act is enacted on or before the Trigger Date, but is subject to constitutional challenge to its validity on or before March 31, 2007, the contingent payments will be suspended until the legislation is resolved by a final judgment.

Sources of Financing

The Debtors and Owens Corning funded the distributions made under the Plan with approximately \$1.5 billion in cash on hand, \$2.187 billion in cash generated from a rights offering and the transactions contemplated by the Equity Commitment Agreement described below, from proceeds of a senior debt offering and from drawings under a senior credit facility.

Pursuant to the Plan and an order of the USBC, in connection with Plan solicitation, OCD initiated a rights offering, which we refer to as the Rights Offering, whereby holders of certain claims against OCD were offered the right to purchase up to their pro rata share of 72.9 million shares of Owens Corning common stock at a purchase price of \$30.00 per share and actually subscribed to purchase approximately 2.9 million shares. Please see The Reorganization Rights Offering for more information on the Rights Offering. In connection with the Rights Offering, OCD entered into an Equity Commitment Agreement with J.P. Morgan Securities Inc., which we refer to, as amended, as the Equity Commitment Agreement, to purchase from us, at \$30.00 per share, any of the 72.9 million shares of our common stock offered pursuant to the Rights Offering that were not subscribed for and issued pursuant to the Rights Offering. In connection with the Equity Commitment Agreement, J.P. Morgan Securities Inc. entered into a syndication agreement with various other financial institutions, which we refer to, along with J.P. Morgan Securities Inc., as the Backstop Purchasers, whereby each other Backstop Purchaser agreed to purchase from J.P. Morgan Securities its pro rata portion of any shares purchased under the Equity

9

Commitment Agreement by J.P. Morgan Securities Inc. On the Effective Date, the Backstop Purchasers purchased the approximately 70.0 million shares which were not subscribed for and purchased under the Rights Offering. Please see The Reorganization Equity Commitment Agreement for a more detailed description of the Equity Commitment Agreement.

On the Effective Date, Owens Corning entered into a credit agreement with various lending institutions, providing for the creation of unsecured senior credit facilities, which we refer to as the Credit Facilities, consisting of:

a \$1.0 billion multi-currency senior revolving credit facility; and

a \$600 million delayed-draw senior term loan facility.

As contemplated in the Plan, Owens Corning also conducted an offering of senior debt in connection with the Debtors emergence. On the Effective Date, Owens Corning issued \$1.2 billion in unsecured senior notes, which we refer to as the Senior Notes. Please see Description of Indebtedness Senior Notes and Description of Indebtedness Senior Credit Facilities for a detailed description of the Senior Notes and the Credit Facilities.

Formation of Owens Corning (Reorganized) Inc.

In connection with our emergence from bankruptcy, Owens Corning will undertake an internal restructuring of its legal entity structure to realign its overall structure along business unit lines. As part of that internal restructuring, on July 21, 2006, Owens Corning (Reorganized) Inc. was formed as a Delaware corporation and a direct subsidiary of OCD. Pursuant to the terms of the Plan, on the Effective Date all of OCD s previously issued stock, options and warrants were cancelled, and OCD issued 100 shares of its common stock to Owens Corning (Reorganized) Inc. Concurrently with that issuance, OCD forfeited its ownership in Owens Corning (Reorganized) Inc. As a result, following the consummation of the transactions contemplated by the Plan, Owens Corning (Reorganized) Inc. became the direct parent of OCD, the parent holding company for OCD and OCD s subsidiaries, the issuer of the common stock distributed pursuant to the Plan, the borrower under the Credit Facilities and the issuer of the Company s Senior Notes. Please see Description of Indebtedness for more information. At the time of the Debtors emergence from Chapter 11, OCD changed its name to Owens Corning Sales, Inc. and Owens Corning (Reorganized) Inc. was renamed Owens Corning. We anticipate that, as part of the internal restructuring to be conducted following the Debtors emergence from Chapter 11, Owens Corning Sales, Inc. will be converted into Owens Corning Sales, LLC, a Delaware limited liability company.

Recent Development

On July 27, 2006, OCD and Saint-Gobain Group, which we refer to as Saint-Gobain, jointly announced that they are in discussions to merge Owens Corning s reinforcements business (a part of Owens Corning s Composite Solutions business segment) and Saint-Gobain s reinforcement and composites businesses (a part of the entity known as Vetrotex) into a new company. The combination of these two businesses would establish a global company in reinforcements and composite fabrics products, with worldwide revenues of approximately \$1.8 billion and 10,000 employees. The new company would have operations across Europe, North and South America, and Asia, including the following key emerging markets: China, India, Russia, Mexico and Brazil.

The parties anticipate the transaction would be structured as a joint venture, with Owens Corning owning a 60% equity interest and Saint-Gobain owning the remaining 40%. No definitive transaction agreements have been entered into by the parties and therefore there can be no assurance that any transaction will be consummated or, if consummated, what definitive terms and conditions may ultimately be agreed upon by the parties.

10

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

Please see Risk Factors Risks Related to Our Business and Our Industry We may not be able to successfully integrate newly acquired businesses, joint ventures and other partnerships into our operations or achieve expected profitability from our acquisitions.

Corporate Information

Our principal executive offices are located at One Owens Corning Parkway, Toledo, Ohio 43659, and our telephone number at that address is (419) 248-8000. Our principal website is located at www.owenscorning.com. Information on our website does not constitute part of this prospectus.

11

THE OFFERING

The selling stockholders may offer all, some or none of their shares of our common stock. Please see Plan of Distribution. The outstanding share information shown below is based on shares that are outstanding after the following initial distributions were made pursuant to the Plan:

72.9 million shares sold in the rights offering or pursuant to the Equity Commitment Agreement;

approximately 27.0 million shares issued to certain pre-petition senior unsecured creditors; and

approximately 2.7 million restricted shares issued to certain directors and employees of the Company as part of the incentive arrangements approved as part of the Plan.

This information excludes:

the 28.2 million Contingent Shares that are reserved and held in treasury for future issuance and potential distribution to the Asbestos Trust, pending the outcome of the FAIR Act. If the FAIR Act is enacted into law on or before the Trigger Date and is not subject to constitutional challenge on or before March 31, 2007, or if the FAIR Act is subject to constitutional challenge on or before March 31, 2007 and such constitutional challenge ultimately fails, these 28.2 million Contingent Shares will be cancelled and no shares will be issued or delivered to the Asbestos Trust. See The Reorganization Contingent Note and Contingent Shares for more information regarding the contingent distribution of shares of our common stock to the Asbestos Trust.

approximately 17.5 million shares of our common stock, issuable upon the exercise, at an exercise price of \$43.00 per share, of warrants to be distributed pursuant to the Plan to holders of claims relating to the 6 \(^1/2\%\) Convertible Monthly Income Preferred Securities previously issued by Owens-Corning Capital L.L.C. and certain other similarly situated creditors. If the 28.2 million Contingent Shares are not issued to the Asbestos Trust as described above, these warrants may be exchanged by the holders of the warrants (without the payment of any consideration) for approximately 8.0 million shares of our common stock.

approximately 7.8 million shares of our common stock, issuable upon the exercise, at an exercise price of \$45.25 per share, of warrants to be distributed pursuant to the Plan to holders of OCD s previously issued common stock. If the 28.2 million Contingent Shares are not issued to the Asbestos Trust as described above, these warrants may be exchanged by the holders of the warrants (without the payment of any consideration) for approximately 19.2 million shares of our common stock.

the 4.6 million shares of our common stock reserved for issuance upon the exercise of options authorized for issuance under the Owens Company 2006 Stock Plan, of which options to purchase approximately 2.1 million shares were issued on or around the Effective Date at an exercise price of \$30.00 per share.

approximately 0.4 million restricted stock units, some or all of which shall be settled in shares of our common stock, that were issued to certain directors and employees of the Company.

the 1.2 million additional shares of our common stock reserved for issuance as restricted stock under the Owens Corning 2006 Stock Plan.

Edgar Filing: Owens Corning - Form POS AM

Common stock offered by the selling stockholders

Up to 83,751,633 shares

Contingent common stock that may be offered Up to 28,200,000 shares by the selling stockholders

12

Common stock outstanding after the offering (excluding the Contingent Shares)

Approximately 102.6 million shares

Common stock outstanding after the offering (including the Contingent Shares)

Up to approximately 130.8 million shares

Use of Proceeds

We will not receive any of the proceeds from this offering.

NYSE Symbol

OC

Determination of Offering Price

The selling stockholders may sell all or any part of the shares of our common stock offered

hereby from time to time at those prices as they may determine at the time of sale.

Risk Factors

Before investing in our common stock you should carefully read the Risk Factors beginning on

page 19.

13

SUMMARY HISTORICAL AND UNAUDITED PRO FORMA

AND ADJUSTED PRO FORMA CONDENSED CONSOLIDATED FINANCIAL DATA

Historical Financial Information

The following table sets forth summary historical and unaudited pro forma and adjusted pro forma condensed consolidated financial information for OCD and its consolidated subsidiaries. The summary financial data for the year ended December 31, 2005 and as of and for the nine and twelve months ended September 30, 2006 are derived from OCD s audited and unaudited consolidated financial statements included elsewhere in this prospectus. The unaudited consolidated financial statements have been prepared on a similar basis to that used in the preparation of our audited financial statements. Results for the nine months ended September 30, 2006 and the twelve months ended September 30, 2006 are not necessarily indicative of results to be expected for the year ending December 31, 2006, and these historical results are not indicative of future performance. These tables should be read in conjunction with Selected Consolidated Historical Financial Data, Management s Discussion and Analysis of Financial Condition and Results of Operations, Unaudited Pro Forma Condensed Consolidated Financial Information and the consolidated financial statements and related notes included elsewhere in this prospectus. In addition, the historical financial statements of OCD will not be comparable to the financial statements of Owens Corning following emergence from bankruptcy due to the effects of the consummation of the Plan as well as adjustments for fresh-start accounting. In particular, the per share information and weighted average number of shares is based on the historical capital structure of OCD, which is different from the capital structure of Owens Corning following emergence from bankruptcy. See Management s Discussion and Analysis of Financial Condition and Results of Operations for a detailed discussion of the effects of the consummation of the Plan as well as adjustments for fresh-start accounting.

Pro Forma Financial Information

The unaudited pro forma financial information below is derived in the manner described in Unaudited Pro Forma Condensed Consolidated Financial Information. The unaudited pro forma financial information below does not purport to be indicative of our future operating results or financial condition and gives effect to the following:

Reorganization Adjustments

The transactions consummated in connection with the Plan, including the cancellation of all of OCD s previously existing securities and the discharge of certain claims against the Debtors through the distribution of cash, Owens Corning common stock, and/or warrants to purchase Owens Corning common stock;

Application of the proceeds from the Senior Notes and our borrowings under the Credit Facilities, as described in Description of Indebtedness; and

Payment of amounts payable under the Contingent Note from available cash and other sources.

Fresh-Start Adjustments

Adjustments made to our consolidated financial statements for fresh-start accounting and the related impact to our income statement. These adjustments were based on the assumed equity value of \$3.843 billion before adjusting for fees relating to the Equity Commitment Agreement of approximately \$115 million.

Adjusted Pro Forma Financial Information

The unaudited adjusted pro forma financial information below is derived in the manner described in Unaudited Pro Forma Condensed Consolidated Financial Information. The unaudited adjusted pro forma financial information below does not purport to be indicative of our future operating results and gives effect to the adjustments described above, as well as certain items impacting comparability, as described below.

Items Impacting Comparability

The unaudited pro forma financial information has been adjusted to eliminate the impact of Chapter 11-related reorganization items and provisions for asbestos litigation claims that the Company considers items impacting comparability. Other items impacting comparability that management excludes when measuring operating performance include the following, all of which were recorded as other expenses in our historical consolidated financial statements:

\$13 million (\$8 million after-tax) of gains, recorded during the second quarter of 2005, associated with new Ohio tax legislation representing the present value of the net operating losses that will be allowed to be taken as credits against future taxes;

\$5 million (\$3 million after-tax) of gains relating to the forgiveness of certain Asian debt that was renegotiated during the fourth quarter of 2005;

\$7 million (\$4 million after-tax) of gains during the fourth quarter of 2005, \$8 million (\$5 million after-tax) of gains during the first quarter of 2006, \$27 million (\$16 million after-tax) of gains during the second quarter of 2006, and \$10 million (\$6 million after-tax) of gains during the third quarter of 2006 realized as a result of our taking advantage of favorable market conditions by changing the ratio of metals comprising an alloy used in certain production tooling. The recognition of these gains was a result of disposing of a certain amount of one metal and purchasing an equal dollar amount of another, with no resulting impact to cash;

\$10 million (\$6 million after-tax) of restructuring activities recorded during the third quarter of 2006; and

\$4 million (\$2 million after-tax) of expenses related to the proposed joint venture between OCD and Saint-Gobain. These expenses were recorded in administrative and other expenses in our financial statements during the third quarter of 2006.

The following tables include the measure EBITDA, with a reconciliation of EBITDA to net income. EBITDA is generally defined as earnings before interest, taxes, depreciation, and amortization. EBITDA is not calculated the same way by all companies. The Company uses EBITDA as a metric in determining performance related compensation, because we feel it provides a more complete understanding of our underlying results. The Company calculates EBITDA as income (loss) from operations plus depreciation and amortization. This non-GAAP financial measure is presented solely as a supplemental disclosure because management believes it provides useful information. EBITDA is not presented as an alternative to income (loss) from operations as an indicator of operating performance, should not be considered in isolation or as a substitute for measures of performance prepared in accordance with generally accepted accounting principles, or GAAP, and is not indicative of income from operations determined under GAAP.

15

Owens Corning

Unaudited Pro Forma Financial Information

for the Year Ended December 31, 2005

	V				r Ended mber 31,
	Year Ended December 31, 2005	Year Ended December 31, 2005		2005 Adjusted	
	Historical		Forma		Forma
Income Statement Data	(Dollars)	111 11111110	ns, except pe	i share ua	ita)
Net sales	\$ 6,323	\$	6,323	\$	6,323
Cost of sales	5,165	Ψ	5,150	, T	5,150
Gross margin	1,158		1,173		1,173
Marketing and administrative expenses	565		594		594
Science and technology expenses	58		58		58
Chapter 11-related reorganization items	45				
Provision (credit) for asbestos litigation claims	4,267				
Other expenses	(34)		(34)		(9)
•					
Income (loss) from operations	(3,743)		555		530
Interest expense (income), net	739		140		140
			- 10		
Income (loss) before income tax expense (benefit)	(4,482)		415		390
Income tax expense (benefit)	(387)		166		156
Minority interest and equity in net earnings (loss) of affiliates	(4)		(4)		(4)
innerty interest and equity in net eminings (1888) of minintes	(.)		(.)		(.)
Net income (loss)	\$ (4,099)	\$	245	\$	230
Pro forma net income (loss) per share					
Basic (128.1 million shares)		\$	1.91		
Diluted (130.8 million shares)		\$	1.87		
EBITDA Reconciliation					
Net income (loss)	\$ (4,099)	\$	245	\$	230
Less: Minority interest and equity in net earnings (loss) of affiliates	(4)		(4)		(4)
Add: Income tax expense (benefit)	(387)		166		156
Add: Interest expense (income), net	739		140		140
Income (loss) from operations	(3,743)		555		530
Add: Depreciation and amortization	231		250		250
•					
EBITDA	\$ (3,512)	\$	805	\$	780

Owens Corning

Unaudited Pro Forma Financial Information

for the Twelve Months Ended and as of September 30, 2006

Twelve Months

				Twel	ve Months
	Ended				
	and as of September 30, 2006	Twelve Months Ended September 30,		Ended September 30, 2006	
		•	2006	Adjusted Pro Forma	
	Historical		o Forma		
T	(Dolla	rs in milli	ions, except per s	hare data)	
Income Statement Data	Φ. (ф	6.607	Ф	6.607
Net sales	\$ 6,697	\$	6,697	\$	6,697
Cost of sales	5,531		5,516		5,516
Gross margin	1,166		1,181		1,181
Marketing and administrative expenses	568		597		593
Science and technology expenses	60		60		60
Chapter 11-related reorganization items	33				
Provision (credit) for asbestos litigation claims	(87)				
Other expenses	(80)		(80)		(33)
Income (loss) from operations	672		604		561
Interest expense (income), net	421		132		132
Income (loss) before income tax expense (benefit)	251		472		429
Income tax expense (benefit)	(458)		189		172
Minority interest and equity in net earnings of affiliates	5		5		5
Net income (loss)	\$ 714	\$	288	\$	262
	•	·			
Pro forma net income (loss) per share					
Basic (128.1 million shares)		\$	2.25		
Diluted (130.8 million shares)		\$	2.20		
Balance Sheet Data					
Net plant and equipment	\$ 2,099	\$	2,303	\$	2,303
Total assets	\$ 9,474	\$	7,700	\$	7,700
Long-term debt	\$ 59	\$	1,996	\$	1,996
Stockholders equity (deficit)	\$ (7,772)	\$	3,728	\$	3,728
Liabilities subject to compromise	\$ 13,539	\$		\$	
EBITDA Reconciliation					
Net income (loss)	\$ 714	\$	288	\$	262
Less: Minority interest and equity in net earnings of affiliates	5		5		5
Add: Income tax expense (benefit)	(458)		189		172
Add: Interest expense (income), net	421		132		132
Income (loss) from operations	672		604		561
Add: Depreciation and amortization	234		253		253
-					

EBITDA \$ 906 \$ 857 \$ 814

17

Owens Corning

Unaudited Pro Forma Financial Information

for the Nine Months Ended September 30, 2006

	Nine Months Ended September 30, 2006	E Septe	Nine Months Ended September 30, 2006 Pro Forma		Nine Months Ended September 30, 2006 Adjusted Pro Forma	
	Historical					
Income Statement Data	(Dolla	ars in milli	ons, except per	r share data	1)	
Net sales	\$ 4,984	\$	4,984	\$	4,984	
Cost of sales	4,126	φ	4,115	φ	4,115	
Cost of saics	4,120		7,113		7,113	
Gross margin	858		869		869	
Marketing and administrative expenses	412		433		429	
Science and technology expenses	45		45		45	
Chapter 11-related reorganization items	28		73		73	
Provision (credit) for asbestos litigation claims	(13)					
Other expenses	(56)		(56)		(21)	
Culor criponists	(00)		(8.0)		(=1)	
Income (loss) from operations	416		447		416	
Interest expense (income), net	222		96		96	
interest expense (meonie), net	222		70		70	
Income (loss) before income tax expense (benefit)	220		351		320	
Income tax expense (benefit)	(154)		140		128	
Minority interest and equity in net earnings of affiliates	2		2		2	
withorty interest and equity in net earnings of arrinates	Z		2		2	
Not income (loss)	\$ 376	\$	213	\$	194	
Net income (loss)	\$ 370	Ф	213	Ф	194	
Pro forma net income (loss) per share		ф	1.66			
Basic (128.1 million shares) Diluted (130.8 million shares)		\$ \$	1.66 1.63			
EBITDA Reconciliation		Þ	1.05			
Net income (loss)	\$ 376	\$	213	\$	194	
Less: Minority interest and equity in net earnings of affiliates	\$ 370 2	ф	213	Ф	2	
Add: Income tax expense (benefit)	(154)		140		128	
Add: Interest expense (income), net	222		96		96	
rad. interest expense (income), net	LLL		90		70	
Income (less) from energions	442		447		416	
Income (loss) from operations Add: Depreciation and amortization	184		198		198	
Aud. Depreciation and amortization	104		170		170	
EDITO	¢ (2)	¢	615	¢	614	
EBITDA	\$ 626	\$	645	\$	614	

RISK FACTORS

You should consider carefully the following information about the risks described below, together with the other information contained in this prospectus, before you decide to buy the common stock offered by this prospectus. If any of the events outlined actually occurs, our business, financial condition, results of operations and future growth prospects would likely be materially and adversely affected. In these circumstances, the market price of our common stock could decline, and you may lose all or part of the money you paid to buy our common stock.

Risks Related to Our Business and Our Industry

Downturns in residential and commercial construction activity or general business conditions could materially negatively impact our business and results of operations.

Construction activity has historically been cyclical and is influenced by prevailing economic conditions, including, in particular, the level of interest rates. A significant portion of our products are used in the residential and commercial construction, repair and improvement markets, and demand for certain of our products is affected in part by the level of new residential construction, although typically a number of months after the change in the level of construction. Leading economic indicators and forecasts during the second half of 2006 have indicated that the new residential construction market in the United States is weakening from historic highs. For example: (1) according to the U.S. Census Bureau, privately-owned housing starts in October 2006 were at a seasonally adjusted annual rate of 1.486 million, 14.6% below the revised September estimate of 1.740 million and 27.4% below the October 2005 rate of 2.046 million; and (2) according to the National Association of Home Builders, or NAHB, total housing starts in 2007 are estimated to be 1.620 million. The recent decline in housing starts is beginning to have a negative impact on our business results. Should the projected decline in 2007 housing starts to 1.620 million materialize, we could potentially experience a decline to have a material negative impact on our future business results. While the Company does have certain businesses and products that are not as highly correlated with new residential construction, we cannot be certain that the revenue and income from these businesses would mitigate any decline in our results due to the forecasted weakening in residential housing construction activity. Other factors that may affect our business include employment levels, availability of financing, inflation, consumer confidence, demographic shifts, consumer income, and changes in federal, state and local government spending. Downturns in residential and commercial construction activity or general business conditions could materially negatively impact

Adverse weather conditions and the level of severe storms could materially negatively impact our results of operations.

Weather conditions and the level of severe storms can have a significant effect on residential and commercial construction activity. Generally, any weather conditions that slow or limit residential or commercial construction activity can negatively affect demand for our products.

In addition, the repair of damage caused by severe storms can increase demand for certain of our products. For example, during the first, second and fourth quarters of 2005 and the first half of 2006, we experienced increased demand for our residential roofing products in the southeastern United States driven in part by the rebuilding effort associated with the hurricanes in 2004 and 2005. In periods with below average levels of severe storms, demand for such products would be reduced.

We cannot predict and plan for weather conditions with certainty. Certain weather conditions and events could lower the demand for and pricing of our products and cause our net sales and net income to decrease.

We may be exposed to increases in costs of energy, materials and transportation and reductions in availability of materials and transportation, which could reduce our margins and harm our results of operations.

Our business relies heavily on certain commodities and raw materials used in our manufacturing and distribution processes including minerals such as borates. Additionally, we spend a significant amount on inputs and services that are influenced by energy prices, such as natural gas, asphalt, a large number of chemicals and resins transportation costs related to the shipping of our products. Price increases for these inputs could raise

costs and reduce our margins if we are not able to offset them either by increasing the prices of our products or by hedging where appropriate. Availability of certain of the raw materials we use has, from time to time, been limited, and our sourcing of some of these raw materials from a limited number of suppliers increases the risk of unavailability. Despite our contractual supply agreements with many of our suppliers, it is still possible that we could experience a lack of certain raw materials which could limit our ability to produce our products, thereby adversely affecting our business, financial condition and results of operations.

Our hedging activities to address energy price fluctuations may not be successful in offsetting future increases in those costs or may reduce or eliminate the benefits of any decreases in those costs.

In order to mitigate short-term variation in our operating results due to commodity price fluctuation, we partially hedge a portion of our near-term exposure to the cost of energy, primarily natural gas. The results of our hedging practice could be positive, neutral or negative in any period depending on price changes in the hedged exposures. For example the increases in natural gas and other energy commodities during 2005 were favorable to our hedging portfolio, resulting in the recognition of \$26 million of income to offset increased cost of the hedged items. During 2006, declining natural gas cost has been unfavorable to our hedging portfolio, resulting in recognizing approximately \$8 million in losses during the first nine months of 2006.

Our hedging activities are not designed to mitigate long-term commodity price fluctuations and, therefore, will not protect us from long-term commodity price increases. In addition, in the future our hedging positions may not correlate to our actual energy costs, which would cause acceleration in the recognition of unrealized gains and losses on our hedging positions in our operating results.

We face significant competition in the markets we serve and we may not be able to compete successfully.

All of the markets we serve are highly competitive. We compete with manufacturers and distributors, both within and outside the United States, in the sale of insulation products and other glass fibers and glass fiber products. We also compete with other manufacturers and distributors in the sale of roofing materials, industrial asphalts, vinyl siding, windows and patio doors and other products. Principal methods of competition include quality of products, service, location, pricing, compatibility of systems, range of products and product design features. In some cases, we face competition from manufacturers in countries able to produce similar products at lower costs and we also face competition from the introduction by competitors of new products or technologies that may address our customers needs in a better manner, whether based on considerations of cost, useability or effectiveness. To achieve and/or maintain leadership positions in key product categories, we must continue to develop brand recognition and loyalty, enhance product quality and performance and customer service and develop our manufacturing and distribution capabilities. Market competition, new entrants or overcapacity may limit our ability to raise prices for our products when necessary, may force us to reduce prices and may also result in reduced levels of demand for our products. Our inability to compete in any of these categories and the loss of customers and pricing pressures caused by such competition or overcapacity could reduce the sales of our products and our revenues, thereby adversely affecting our business, financial condition and results of operations.

The seasonal nature of our building materials business may lead to variations in our quarterly earnings and cash flow, which could have a negative impact on the price of our stock.

Sales of building materials tend to follow seasonal home improvement, remodeling and renovation, and new construction patterns. The peak season for home construction and remodeling in our geographic markets generally corresponds with the second and third fiscal quarters. Sales levels for our building materials products, therefore, are typically higher during these quarters and lower in the first and fourth quarters, which correspond to the winter months in the United States. These variations in quarterly results could lead to variations in our quarterly earnings and cash flow, which in turn could have a negative impact on the price of our common stock.

20

Our sales may fall rapidly in response to declines in demand because we do not operate under long-term volume agreements to supply our customers and because of customer concentration in certain segments.

Our customer volume commitments are short-term, and we do not have a significant manufacturing backlog. As a result, we do not have the hedge provided by long-term volume contracts against downturns in customer demand and sales. Further, our costs are not susceptible to immediate adjustment in response to changes in sales. In addition, although no single customer represents more than 10% of our annual sales, sales of some of the products in our building materials product category are dependent on a limited number of customers, who account for a significant portion of such sales. The loss of such key customers for such products, or a significant reduction in sales to those customers, could significantly reduce our revenues in these products. In addition, if demand for our products is reduced and we are unable to operate our manufacturing facilities at high capacity levels, the fixed costs associated with these facilities may not be fully absorbed and productivity will be reduced, resulting in higher average unit costs and lower gross margins.

Our operations require substantial capital, leading to high levels of fixed costs that will be incurred regardless of our level of business activity.

Our businesses are capital intensive, and they regularly require capital expenditures to expand the operations, maintain the equipment, increase operating efficiency and comply with environmental laws, leading to high fixed costs, including depreciation expense. Total spending for capital investments, including investments in affiliates net of cash acquired, was \$302 million during 2005 and we expect to spend approximately \$350 million in 2006. We are limited in our ability to reduce fixed costs quickly in response to reduced demand for our products and these fixed costs may not be fully absorbed, resulting in higher average unit costs and lower gross margins.

We may be subject to liability under and may make substantial future expenditures to comply with environmental laws and regulations.

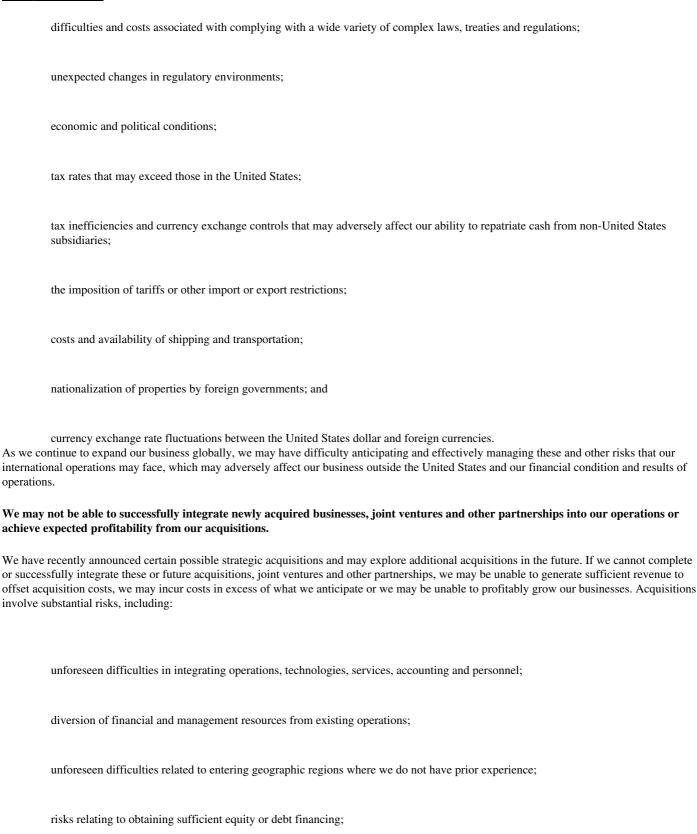
Our manufacturing facilities are subject to numerous foreign, federal, state and local laws and regulations relating to the presence of hazardous materials, pollution and the protection of the environment, including those governing emissions to air, discharges to water, use, storage and transport of hazardous materials, storage, treatment and disposal of waste, remediation of contaminated sites and protection of worker health and safety. We have had environmental liabilities in the past and certain of these liabilities will not be discharged through the Debtors bankruptcy proceedings. Liability under these laws involves inherent uncertainties. Violations of environmental, health and safety laws are subject to civil, and, in some cases, criminal sanctions. As a result of these uncertainties, we may incur unexpected interruptions to operations, fines, penalties or other reductions in income which would negatively impact our business, financial condition and results of operations. Continued government and public emphasis on environmental issues can be expected to result in increased future investments for environmental controls at ongoing operations, which will be charged against income from future operations. In 2005, we expended approximately \$6 million in capital related to environmental control activities and approximately \$47 million in related operating costs. We also estimate a reserve of approximately \$13 million at September 30, 2006 in accordance with generally accepted accounting principles to reflect environmental liabilities that have been asserted or are probable of assertion. Present and future environmental laws and regulations applicable to our operations, which may have a material adverse effect on our business, financial condition and results of operations.

We are subject to risks associated with our international operations.

We sell products and operate plants throughout the world. Approximately 16% of our net sales in 2005 were outside of the United States. Our international sales and operations are subject to risks and uncertainties, including:

possible government legislation;

21



Edgar Filing: Owens Corning - Form POS AM

potential loss of key employees; and

potential loss of customers.

In addition, if we finance acquisitions by issuing equity securities or securities convertible into equity securities, our existing stockholders interests would be diluted, which, in turn, could adversely affect the market price of our stock. Moreover, we could finance an acquisition with debt, resulting in higher leverage and interest costs.

Our intellectual property rights may not provide meaningful commercial protection for our products or brands, which could adversely affect our business.

Owens Corning relies on its proprietary intellectual property, including numerous registered trademarks, as well as its licensed intellectual property. We monitor and protect against activities that might infringe, dilute, or otherwise harm our patents, trademarks and other intellectual property and rely on the patent, trademark and other laws of the United States and other countries. However, we may be unable to prevent third parties from using our intellectual property without our authorization. To the extent we cannot protect our intellectual property, unauthorized use and misuse of our intellectual property could harm our competitive position and have

22

a material adverse effect on our business, financial condition and results of operations. In addition, the laws of some non-U.S. jurisdictions provide less protection for our proprietary rights than the laws of the United States. If we are unable to maintain certain exclusive licenses, our brand recognition could be adversely affected.

We could face potential product liability claims relating to products we manufacture, we may not accurately estimate costs related to such claims, and we may not have sufficient insurance coverage available to cover product liability claims.

Our products are used in a wide variety of residential and commercial applications. We face an inherent business risk of exposure to product liability or other claims in the event our products are alleged to be defective or that the use of our products is alleged to have resulted in harm to others or to property. Aside from asbestos-related claims which will be resolved through our bankruptcy proceedings, we may in the future incur liability if other product liability lawsuits against us are successful. Moreover, any such lawsuits, whether or not successful, could result in adverse publicity to us, which could cause our sales to decline.

In addition, consistent with industry practice, we provide warranties on many of our products and we may experience costs of warranty or breach of contract claims if our products have defects in manufacture or design or they do not meet contractual specifications. We estimate our future warranty costs based on historical trends and product sales, but we may fail to accurately estimate those costs and thereby fail to establish adequate warranty reserves for them. We maintain insurance coverage to protect us against product liability claims, but that coverage may not be adequate to cover all claims that may arise or we may not be able to maintain adequate insurance coverage in the future at an acceptable cost. Any liability not covered by insurance or that exceeds our established reserves could materially and adversely affect our results of operations and financial condition.

We are subject to litigation in the ordinary course of business.

We are, from time to time, subject to various legal proceedings and claims, either asserted or unasserted. Any such claims, whether with or without merit, could be time-consuming and expensive to defend and could divert management s attention and resources. While management believes the Company has reasonable and prudent insurance coverage and accrues loss contingencies for all known matters that are probable and can be reasonably estimated, we cannot assure that the outcome of all current or future litigation will not have a material adverse effect on the Company and its results of operations. For a more detailed discussion of the Company s legal proceedings see Business Legal Proceedings and the notes to the Consolidated Financial Statements.

We depend on our senior management team and other skilled and experienced personnel to operate our business effectively, and the loss of any of these individuals could adversely affect our business and our future financial condition or results of operations.

We are highly dependent on the skills and experience of our senior management team and other skilled and experienced personnel. These individuals possess sales, marketing, manufacturing, logistical, financial and administrative skills that are important to the operation of our business. The loss of any of these individuals or an inability to attract, retain and maintain additional personnel could prevent us from implementing our business strategy and could adversely affect our business and our future financial condition or results of operations. We cannot assure you that we will be able to retain all of our existing senior management personnel or to attract additional qualified personnel when needed.

Increases in the cost of labor, union organizing activity, labor disputes and work stoppages at our facilities could delay or impede our production, reduce sales of our products and increase our costs.

The costs of labor are generally increasing, including the costs of employee benefit plans. Currently, approximately 50% of our employees are represented by labor unions. We are subject to the risk that strikes or

other types of conflicts with personnel may arise or that we may become the subject of union organizing activity at additional facilities. In particular, renewal of collective labor agreements typically involves negotiation, with the potential for work stoppages at affected plants. Currently, all of our union employees are covered by collective bargaining agreements. Any interruption in the production of our products could reduce sales of our products and increase our costs. We also may not be able to renew our labor agreements on terms that are favorable to us, which could result in increased labor costs and adversely affect our business, results of operations and financial condition.

Uninsured judgments or a rise in insurance premiums may adversely impact our results of operations.

In the ordinary course of business, we are subject to various claims and litigation. In accordance with customary practice, we maintain insurance against some, but not all, of these potential claims. We may elect not to obtain insurance if we believe that the cost of available insurance is excessive relative to the risks presented. The levels of insurance we maintain are in amounts that management believes to be prudent, but they may not be adequate to fully cover any and all losses or liabilities. Further, we may not be able to maintain insurance at commercially acceptable premium levels or at all. If any significant accident, judgment, claim or other event is not fully insured or indemnified against, it could have a material adverse effect on our business, financial condition and results of operations.

Our level of indebtedness could adversely affect our ability to raise additional capital to fund our operations and limit our ability to react to changes in the economy or our industry.

On a proforma basis as of September 30, 2006, assuming that the FAIR Act is not passed and the Contingent Note is paid in full, our consolidated indebtedness would have been approximately \$2.0 billion, including \$1.8 billion outstanding under our Credit Facilities and Senior Notes

Our degree of leverage could have important consequences, including the following:

it may limit our ability to obtain additional debt or equity financing for working capital, capital expenditures, debt service requirements, acquisitions and general corporate or other purposes;

a substantial portion of our cash flows from operations will be dedicated to the payment of principal and interest on our indebtedness and will not be available for other business purposes;

certain of our borrowings, including borrowings under our senior credit facility, are at variable rates of interest, exposing us to the risk of increased interest rates;

it may limit our ability to adjust to changing market conditions and place us at a competitive disadvantage compared to our competitors that have less debt; and

we may be vulnerable in a downturn in general economic conditions or in our business, or we may be unable to carry out capital spending that is important to our growth.

In addition, the credit agreement governing our Credit Facilities and the indenture governing our Senior Notes contain various covenants that impose significant operating and financial restrictions on us and/or our subsidiaries. Please see Description of Indebtedness for a description of the Credit Facilities and the Senior Notes.

We also have a \$1.0 billion revolving credit facility, under which we are able to incur debt for working capital and/or for other general corporate purposes. We may also be able to incur additional debt in the future, which may intensify the risks set forth above.

Our obligations under the Contingent Note and with respect to the issuance and delivery of the Contingent Shares are secured by the pledge of 51% of the voting stock of Owens Corning Sales, Inc. and any other direct subsidiaries of Owens Corning. If we were to default on our obligations under the Contingent Note or we failed to deliver the Contingent Shares if and when required, the Asbestos Trust could foreclose on

Edgar Filing: Owens Corning - Form POS AM

the voting stock of our subsidiaries that serve as collateral.

24

We will not be insured against all potential losses and could be seriously harmed by natural disasters, catastrophes or sabotage.

Many of our business activities involve substantial investments in manufacturing facilities and many products are produced at a limited number of locations. These facilities could be materially damaged by natural disasters such as floods, tornados, hurricanes and earthquakes or by sabotage. We could incur uninsured losses and liabilities arising from such events, including damage to our reputation, and/or suffer material losses in operational capacity, which could have a material adverse effect on our business, results of operations and financial condition.

Risks Related to Emergence from Bankruptcy

Our actual financial results may vary significantly from the projections filed with the bankruptcy court.

In connection with the plan process, the Debtors were required to prepare projected financial information to demonstrate to the bankruptcy court the feasibility of the Plan and the ability of the Debtors to continue operations upon emergence from bankruptcy. These projections are not part of the registration statement of which this prospectus is a part and should not be relied upon in connection with the purchase of our common stock. At the time they were last filed with the USBC on July 11, 2006, the projections reflected numerous assumptions concerning anticipated future performance and prevailing and anticipated market and economic conditions that were and continue to be beyond our and the Debtors control and that may not materialize. Projections are inherently subject to uncertainties and to a wide variety of significant business, economic and competitive risks. Our actual results will vary from those contemplated by the projections and the variations may be material.

Because our consolidated financial statements will reflect fresh-start accounting adjustments made upon emergence from bankruptcy, financial information in our future financial statements will not be comparable to OCD s financial information from prior periods.

Upon emergence from Chapter 11, we adopted fresh-start accounting in accordance with Statement of Position 90-7, pursuant to which our reorganization value, which represents the fair value of the entity before considering liabilities and approximates the amount a willing buyer would pay for the assets of the entity immediately after the reorganization, will be allocated to the fair value of assets in conformity with Statement of Financial Accounting Standards No. 141, the purchase method of accounting for business combinations. We will state liabilities, other than deferred taxes, at a present value of amounts expected to be paid. The amount remaining after allocation of the reorganization value to the fair value of identified tangible and intangible assets will be reflected as excess reorganizational value, which is subject to periodic evaluation for impairment. In addition, under fresh-start accounting the accumulated deficit will be eliminated. Thus, our future balance sheets and results of operations will not be comparable in many respects to balance sheets and consolidated statements of operations data for periods prior to adoption of fresh-start accounting. You will not be able to compare information reflecting our post-emergence financial statements to information for periods prior to emergence from bankruptcy, without making adjustments for fresh-start accounting. The lack of comparable historical information may discourage investors from purchasing our common stock. Additionally, the financial information contained in this prospectus may not be indicative of future financial information.

Our final fresh-start accounting adjustments may vary significantly from the preliminary fresh-start accounting adjustments used to calculate the pro forma financial data that is included in this prospectus.

We have prepared the unaudited pro forma condensed consolidated financial data set forth in this prospectus to give effect to fresh-start accounting adjustments, as reflected in Unaudited Pro Forma Condensed Consolidated Financial Information based on the assumptions described in the footnotes to the pro forma financial information contained in this prospectus. These assumptions include initial fresh-start valuations made

25

as of the Effective Date of the Plan. However, updates to these valuations will be completed after the date of this prospectus and we anticipate that such updates may reflect a significant difference from the initial valuations. As a result, it is possible that there may be significant adjustments in carrying values of certain assets and that such adjustments will be material.

We expect that the actual valuations that support the fair value of the assets and liabilities may differ significantly from those used to prepare the unaudited pro forma condensed consolidated financial data included in this prospectus, these differences will be reflected in our future balance sheets and may affect amounts, including depreciation and amortization expense, which we recognize in our statement of operations post-emergence. As such, the pro forma financial data contained in this prospectus may not accurately represent the post-emergence financial condition of the Company and any differences may be material.

We cannot be certain that the bankruptcy proceeding will not adversely affect our operations going forward.

We operated in bankruptcy for the past six years and, as a result, were required to make only limited payments on our pre-petition indebtedness and our pre-petition liabilities. We cannot assure you of our ability to negotiate favorable terms from suppliers, hedging counterparties and others and to attract and retain customers following emergence from bankruptcy or that the requirement to make payments on our indebtedness or other liabilities on a current basis will not adversely affect our business. The failure to obtain such favorable terms and retain customers and the requirement to make payments on our debt and other liabilities could adversely affect our financial performance.

We may be subject to claims that were not discharged in the bankruptcy proceedings, which could have a material adverse effect on our results of operations and profitability.

Substantially all of the material claims against the Debtors that arose prior to the date of the bankruptcy filing were addressed during the Chapter 11 proceedings or were resolved in connection with the Plan and Confirmation Order. In addition, the Bankruptcy Code provides that the confirmation of a plan of reorganization discharges a debtor from substantially all debts arising prior to confirmation and certain debts arising afterwards. Circumstances in which claims and other obligations that arose prior to the bankruptcy filing were not discharged primarily relate to certain actions by governmental units under police power authority, where we have agreed to preserve a claimant s claims, as well as, potentially, instances where a claimant had inadequate notice of the bankruptcy filing. In addition, except in limited circumstances, claims against non-debtor subsidiaries, including foreign subsidiaries, are generally not subject to discharge under the Bankruptcy Code. To the extent any pre-filing liability remains, the ultimate resolution of such claims and other obligations may have a material adverse effect on our results of operations, profitability and financial condition.

Risks Related to Ownership of Our Common Stock

Our capital structure is subject to change if the FAIR Act is passed.

Pursuant to the Plan, on the Effective Date the Asbestos Trust was provided with a contingent right to receive:

\$1.39 billion in cash, plus 7% simple interest from the Effective Date to the date such payment is made, which contingent right is evidenced by the Contingent Note, and

28.2 million Contingent Shares of our common stock that are reserved and held in treasury for future issuance and delivery. The Asbestos Trust will be entitled to the \$1.39 billion plus interest payable under the Contingent Note and the Contingent Shares if the FAIR Act is not enacted into law on or before the Trigger Date or if the FAIR Act is enacted into law on or before the Trigger Date and is subject to a constitutional challenge prior to March 31, 2007 that is ultimately successful.

26

If the FAIR Act is not enacted and made law by the Trigger Date, then the \$1.39 billion plus interest payable under the Contingent Note shall become payable and the Contingent Shares shall be issued and delivered to the Asbestos Trust no later than January 8, 2007.

In addition, on or around the Effective Date, holders of OCD common stock received warrants to obtain approximately 7.8 million shares of our common stock, with an exercise price of \$45.25 per share, and holders of certain subordinated claims received warrants to obtain approximately 17.5 million shares of our common stock, with an exercise price of \$43.00

per share.

If the FAIR Act is enacted and made law prior to Trigger Date and is not subject to a constitutional challenge to its validity on or before March 31, 2007, or is constitutionally challenged on or before March 31, 2007 but such challenge is unsuccessful, the Contingent Note will be cancelled and no Contingent Shares will be issued or delivered to the Asbestos Trust. If the FAIR Act is enacted by the Trigger Date but is subject to a constitutional challenge to its validity on or before March 31, 2007, the distribution of the amounts payable under the Contingent Note and the Contingent Shares will be suspended until the challenge is resolved by a final non-appealable judgment. In addition, if the 28.2 million Contingent Shares are not issued and delivered to the Asbestos Trust, holders of OCD common stock will have the right to exchange the warrants obtained pursuant to the Plan, without further consideration, for an aggregate of approximately 19.2 million shares of our common stock, and holders of the subordinated claims will have the right to exchange their warrants, without further consideration, for an aggregate of approximately 8.0 million shares of our common stock. Accordingly, our capital structure is subject to change based on the outcome of the FAIR Act. Uncertainty regarding our ultimate capital structure may have an impact on the trading market for our common stock.

The market price of our common stock is subject to volatility.

The market price of our common stock could be subject to wide fluctuations in response to numerous factors, many of which are beyond our control. These factors include actual or anticipated variations in our operational results and cash flow, our and our competitors earnings, short term developments or lack thereof related to the FAIR Act, developments related to claims that were not resolved in the bankruptcy proceedings, changes in financial estimates by securities analysts, trading volume, market conditions in the industry, the general state of the securities markets and the market for stocks of companies in our industry, governmental legislation or regulation and currency and exchange rate fluctuations, as well as general economic and market conditions, such as recessions.

Decreases in the value of our common stock will lower the value of our net operating losses and may result in our paying federal taxes sooner than we have anticipated.

The pro forma financial information set forth in this prospectus reflects reduced tax obligations based on deferred tax assets such as net operating losses. The net operating losses we have generated will be reduced by the amount of any cancellation of indebtedness income we recognize in connection with the Debtors emergence from bankruptcy. The amount of cancellation of indebtedness income generated with respect to the claims of the bondholders increases as the value of the equity issued to the bondholders under the Plan decreases, with the result that additional net operating losses must be used to offset the increased cancellation of indebtedness income. Similarly, the net operating losses created as a result of the distribution of the Contingent Shares to the Asbestos Trust is dependent upon the value of the Contingent Shares when they are actually distributed to the Asbestos Trust. The projected net operating losses of \$2.9 billion used in our pro forma calculations were based on the assumption that our common stock would be worth \$30 per share at the time the shares were issued to the bondholders and the Contingent Shares were distributed to the Asbestos Trust. If our shares are valued at less than \$30 at the time the bondholders are issued shares, or when the Contingent Shares are actually issued to the Asbestos Trust, our actual net operating losses will likely be lower than we have projected. For every \$1 reduction in the value of our shares from the \$30 assumption, our net operating losses would be reduced by approximately \$55 million. A significant reduction in our deferred tax assets, such as our net operating losses, may result in our paying federal taxes sooner than we have anticipated.

27

There was no prior public trading market for shares of our common stock.

OCD had been the subject of bankruptcy proceedings since 2000. These proceedings had a material adverse impact on the public trading market for OCD s common stock and resulted in a delisting of OCD s common stock from trading on the New York Stock Exchange. In addition, OCD s outstanding common stock was cancelled pursuant to the Plan and its emergence from bankruptcy. Accordingly, the recent trading history of OCD s common stock is not indicative of the extent of any public trading market that might develop for our common stock. In particular, the initial concentration of holders of our common stock following our emergence from bankruptcy could limit the development of an active trading market. We cannot assure you that an active trading market for our common stock will develop or be sustained. The initial trading price of our common stock upon emergence from bankruptcy may not correspond to the price at which our common stock may trade in the public market in the future.

Substantial sales of or trading in our common stock could occur in connection with emergence from bankruptcy, which could cause our stock price to be adversely affected.

At the Effective Date of the Plan, a limited number of holders held a substantial portion of our common stock. Shares distributed in connection with the Plan generally may be sold in the public markets or under registration rights agreements from time to time. Some of our creditors or other investors who received shares of our common stock in connection with the Plan may sell our shares in the near term for any number of reasons. In addition, holders of warrants to purchase our common stock or investment firms that are party to certain put and call agreements may hedge their positions by trading our common stock. The sale of significant amounts of our common stock, substantial trading in our common stock, hedging activities or the perception in the market that any of these activities will occur, may adversely affect the market price of our common stock.

The resale of shares of our common stock registered by this prospectus may adversely affect the market price of our common stock.

We have granted extensive registration rights to both J.P. Morgan Securities Inc. and the other Backstop Purchasers and the Asbestos Trust. A substantial portion of our outstanding common stock is registered for resale under the registration statement of which this prospectus forms a part. We have granted J.P. Morgan Securities Inc. and the other Backstop Purchasers rights to cause us, at our expense, to file the registration statement of which this prospectus forms a part as well as one or more registration statements under the Securities Act, covering resale of shares of common stock held by J.P. Morgan Securities Inc., the other Backstop Purchasers, certain of their affiliates and their assignees. These shares may also be sold under Rule 144 of the Securities Act, depending on their holding period and subject to significant restrictions in the case of shares held by persons deemed to be our affiliates. Except in limited circumstances, there are no restrictions on the right of J.P. Morgan Securities Inc. and the other Backstop Purchasers to register and sell some or all of their shares or shares held by their affiliates.

In addition, we will register for resale the 28.2 million Contingent Shares of our common stock that may potentially be issued to the Asbestos Trust and with respect to which certain Backstop Purchasers have directly or indirectly entered into collar arrangements. We have granted registration rights to both J.P. Morgan Securities Inc. and the other Backstop Purchasers and the Asbestos Trust with respect to these Contingent Shares. As is the case with the shares of our common stock held by J.P. Morgan Securities Inc. and the other Backstop Purchasers, there are limited restrictions on when these Contingent Shares can be registered or sold.

The ability of J.P. Morgan Securities Inc., the other Backstop Purchasers and the Asbestos Trust to sell a large number of shares could be adversely disruptive to the trading price of our common stock.

28

We may have limited access to the public equity markets.

The extensive registration rights granted to both J.P. Morgan Securities Inc. and the other Backstop Purchasers and the Asbestos Trust may limit our access to public equity markets. In the event we attempt to register additional shares of our common stock for sale, these agreements allow each of these parties to preempt our sale with sales of their common stock if the underwriters indicate that the total number of shares proposed to be sold is in excess of that which can be efficiently distributed in the offering. In addition, these agreements provide for specific 60-day periods during which the Backstop Purchasers or the Asbestos Trust, respectively, will be the only entities permitted to demand registration of our common stock for an underwritten offering. Until the expiration of these periods, we will not be permitted to register additional shares of our common stock for our own account, or for the account of any holder of shares of our common stock other than either the Backstop Purchasers or the Asbestos Trust, respectively. These limitations could restrict our ability to raise additional equity capital.

We may pay little or no dividends on our common stock.

The payment of any future dividends to our stockholders will depend on decisions that will be made by our board of directors and will depend on then existing conditions, including our operating results, financial conditions, contractual restrictions, corporate law restrictions, capital agreements, the applicable laws of the State of Delaware and business prospects. We may pay little or no dividends for the foreseeable future.

We are a holding company with no operations of our own and depend on our subsidiaries for cash.

We are a holding company and most of our assets are held by our direct and indirect subsidiaries and we will primarily rely on dividends and other payments or distributions from our subsidiaries to meet our debt service obligations and to enable us to pay dividends. The ability of our subsidiaries to pay dividends or make other payments or distributions to us will depend on their respective operating results and may be restricted by, among other things, the laws of their jurisdiction of organization (which may limit the amount of funds available for the payment of dividends), agreements of those subsidiaries, agreements with any co-investors in non-wholly-owned subsidiaries, the terms of our new Credit Facilities and Senior Notes and the covenants of any future outstanding indebtedness we or our subsidiaries may incur.

A small number of our stockholders could be able to significantly influence our business and affairs.

At emergence, a few financial institutions owned substantial amounts of our outstanding common stock. In addition, if the Asbestos Trust receives the 28.2 million Contingent Shares, the Asbestos Trust will hold approximately 21.5% of our common stock. Large holders such as these parties may be able to affect matters requiring approval by our stockholders, including the election of directors and the approval of mergers or other business combination transactions. In addition, our bylaws confer upon each of the Asbestos Trust, directors designated by holders of our pre-petition bonds and the directors of OCD serving immediately prior to emergence certain rights to fill certain vacancies in our board of directors. Our bylaws also give the Asbestos Trust the right to nominate two directors for as long as the Asbestos Trust holds shares representing at least 1% of our common stock. Please see Management Directors and Executive Officers Directors for a more detailed description of the rights granted to certain holders of our common stock with respect to our board of directors.

Provisions in our amended and restated certificate of incorporation and bylaws or Delaware law might discourage, delay or prevent a change in control of our company or changes in our management and therefore depress the trading price of our common stock.

Our amended and restated certificate of incorporation and bylaws contain provisions that could depress the trading price of our common stock by acting to discourage, delay or prevent a change in control of our company or changes in our management that our stockholders may deem advantageous. These provisions:

require a 75% super-majority voting to amend some provisions in our amended and restated certificate of incorporation and bylaws;

29

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

Table of Contents

require approval of the Asbestos Trust with respect to the amendment of certain provisions in our amended and restated certificate of incorporation and bylaws, if the amendment could adversely effect certain rights granted to the Asbestos Trust;

authorize the issuance of blank check preferred stock that our board of directors has a restricted right to issue to increase the number of outstanding shares to discourage a takeover attempt;

create a staggered board of directors;

prohibit stockholder action by written consent, and require that all stockholder actions be taken at a meeting of our stockholders;

provide that the board of directors is expressly authorized to make, amend or repeal our bylaws except in limited circumstances; and

establish advance notice requirements for nominations for elections to our board or for proposing matters that can be acted upon by stockholders at stockholder meetings.

Additionally, we are subject to Section 203 of the Delaware General Corporation Law, which generally prohibits a Delaware corporation from engaging in any of a broad range of business combinations with any interested stockholder for a period of three years following the date on which the stockholder became an interested stockholder and which may discourage, delay or prevent a change in control of our company. See Description of Capital Stock Anti-takeover Effects of Provisions of the DGCL and Provisions Included In Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws.

45

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains, and any accompanying prospectus supplement may contain, forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements present our current forecasts and estimates of future events. These statements do not strictly relate to historical or current results and can be identified by words such as anticipate, believe, estimate, expect, inte likely, may, plan, project, strategy, will, and other terms of similar meaning or import in connection with any discussion of future operatifinancial or other performance. These forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those projected in the statements. Some of the important factors that may influence possible differences include:

the future outcome of the FAIR Act;
our legal restructuring;
competitive factors;
pricing pressures;
availability and cost of energy and materials;
construction activity;
interest rate movements;
issues involving implementation of new business systems;
achievement of expected cost reductions and/or productivity improvements;
general economic and political conditions, including new legislation;
overall global economic environment;
foreign exchange fluctuations;
the success of research and development activities;
difficulties or delays in manufacturing; and

Edgar Filing: Owens Corning - Form POS AM

labor disputes.

All forward-looking statements in this prospectus and any accompanying prospectus supplement should be considered in the context of the risk and other factors described above. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. In light of these risks and uncertainties, the forward-looking events and circumstances discussed in this prospectus may not occur and actual results could differ materially from those anticipated or implied in the forward-looking statements.

Accordingly, users of this prospectus are cautioned not to place undue reliance on the forward-looking statements.

USE OF PROCEEDS

The selling stockholders will receive all of the proceeds from the sale of the shares of our common stock offered by this prospectus. We will not receive any of the proceeds from the sale of our common stock offered hereby.

31

PRICE RANGE OF COMMON STOCK

Prior to December 19, 2002, OCD s common stock traded on the New York Stock Exchange under the symbol OWC. From December 19, 2002 through October 31, 2006, OCD s common stock was traded on the Over The Counter Bulletin Board under the symbol OWENQ. When the Debtors emerged from Chapter 11 proceedings on October 31, 2006, all of OCD s previously existing common stock was cancelled in accordance with the Plan and shares of Owens Corning common stock were listed for trading on the New York Stock Exchange under the symbol OC.

Because the value of one share of OCD s old common stock bears no relation to the value of one share of our common stock, only the trading prices of our common stock following the Debtors emergence from Chapter 11 are set forth below. The following table sets forth the high and low prices per share of Owens Corning common stock for the period from October 31, 2006 through December 6, 2006.

Owens Corning Common Stock:	Low
October 31, 2006 December 6, 2006 \$31.65	\$ 25.98

The number of stockholders of record of Owens Corning s common stock on December 6, 2006 was 100.

DIVIDEND POLICY

OCD did not pay dividends on its common stock during the pendency of the bankruptcy proceedings. The payment of any future dividends to our stockholders will depend on decisions that will be made by our board of directors and will depend on then existing conditions, including our operating results, financial condition, contractual restrictions, corporate law restrictions, capital requirements, the applicable laws of the State of Delaware and business prospects. Although our board of directors is expected to consider the payment of quarterly dividends, there can be no assurance we will pay any dividend, or if declared, the amount of such dividend. The terms of our new Credit Facilities restrict our ability to declare or pay dividends.

32

CAPITALIZATION

The following table sets forth consolidated cash and capitalization as of September 30, 2006: (1) on an actual basis for OCD and its subsidiaries and (2) on a proforma basis for Owens Corning to give effect to the following adjustments as if they occurred on September 30, 2006: (i) reorganization adjustments pursuant to the Plan assuming the FAIR Act does not pass prior to the Trigger Date and (ii) adjustments relating to the adoption of fresh-start accounting pursuant to Statement of Position 90-7 as issued by the American Institute of Certified Public Accountants, or the AICPA. Emergence adjustments assuming the FAIR Act does pass prior to the Trigger Date are included in footnotes. See Unaudited Pro Forma Condensed Consolidated Financial Information for a more detailed description of these proforma adjustments.

This table should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations, Unaudited Pro Forma Condensed Consolidated Financial Information, and the consolidated financial statements of OCD and the related notes thereto, included elsewhere in this prospectus.

As of September 30, 2006

	Assuming FAIR Act Do Not Pass			
	Actual (unaudited) (Dollars	(una	Forma audited)	
Cash and cash equivalents	\$ 1,465	\$	64	
Restricted cash and other asbestos and insurance related (a)	275			
Restricted cash, securities and other Fibreboard (b)	1,500			
Assets available for distribution	\$ 3,240	\$	64	
Short-term debt	\$ 6	\$	6	
Long-term debt, including current portion (c)	59		1,996	
Liabilities subject to compromise (d)	13,539			
Total debt	13,604		2,002	
Monthly income preferred securities (e)	200			
Old stockholders deficit (f)	(7,772)			
New stockholders equity (g)			3,728	
Total capitalization	\$ 6,032	\$	5,730	

Notes

- a) The Restricted cash and other asbestos and insurance related was transferred to the Asbestos Trust or otherwise distributed pursuant to the Plan.
- b) The Restricted cash, securities and other Fibreboard was transferred to the Asbestos Trust or otherwise distributed pursuant to the Plan.
- c) The Company raised approximately \$1.8 billion from a combination of issuing Senior Notes and borrowings under its Credit Facilities as of the Effective Date and will also issue a new Tax Note of approximately \$89 million to the IRS in satisfaction of the Allowed Priority Tax Claim. The pro forma capitalization table assumes that the \$1.390 billion Contingent Note granted to the Asbestos Trust has been paid as of the balance sheet date. All of the new debt has been classified as long-term debt in the balance sheet. The pro forma debt balance provided herein is higher than the Company expects to have post-emergence due to the timing of expected cash flows versus the

Edgar Filing: Owens Corning - Form POS AM

assumptions made in developing the pro forma adjustments.

d) The Debtors liabilities subject to compromise, including asbestos related liabilities, were eliminated at emergence pursuant to the Plan s discharge, channeling injunction, and other injunction provisions. The

33

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

liabilities subject to compromise include the following: \$7.000 billion Owens Corning asbestos reserve, \$3.237 billion Fibreboard asbestos reserve, \$1.501 billion of bond and other debt obligations, \$1.451 billion related to OCD s pre-petition credit facility, and \$350 million of trade and other obligations. Excluded from this line are approximately \$963 million of post-petition interest and fees accrued on pre-petition liabilities that have not been classified as subject to compromise and \$200 million of Company obligated securities of entities holding solely parent debentures which are also classified as subject to compromise on the consolidated balance sheet. Such Company obligated securities are included as a separate item under the caption Monthly income preferred securities.

- e) The Debtors Monthly income preferred securities, or MIPS, were discharged at emergence with the issuance of warrants pursuant to the Plan.
- f) All pre-emergence OCD common stock was cancelled pursuant to the Plan and the pre-emergence stockholders deficit was eliminated.
- Based on an estimated Owens Corning equity value of \$3.843 billion, less approximately \$115 million of fees relating to the Equity Commitment Agreement, resulting in stockholders—equity of \$3.728 billion based on the aforementioned items. The Company also has an aggregate of 4.3 million shares of restricted stock authorized for issuance under the Owens Corning 2006 Stock Plan, of which (A) approximately 2.7 million shares and (B) approximately 0.4 million restricted stock units, some or all of which shall be settled in shares of our common stock, were issued to certain directors and employees of the Company on or around the Effective Date, the value of which has been excluded. In addition, options to purchase up to 4.6 million shares of our common stock have been authorized for issuance under the Owens Corning 2006 Stock Plan, of which options to purchase 2.1 million shares were issued on or around the Effective Date, the value of which has been excluded.

The Unaudited Pro Forma Condensed Consolidated Financial Information provided herein has been generated under the assumption that the FAIR Act is not enacted into law prior to the Trigger Date, or that the FAIR Act is enacted into law prior to the Trigger Date and is subject to constitutional challenge on or prior to March 31, 2007, and such challenge is successful. If the FAIR Act is enacted and made law prior to the Trigger Date and is not subject to a constitutional challenge to its validity on or before March 31, 2007, or such challenge is unsuccessful, the Contingent Note of \$1.39 billion would not need to be paid resulting in \$1.39 billion more cash. Approximately 27.3 million of the 28.2 million Contingent Shares would be issued in exchange for warrants issued under the Plan, resulting in approximately 946,000 fewer shares outstanding but no change in the amount of new stockholder s equity recorded on the Owens Corning consolidated balance sheet.

DILUTION

The sale of our common stock by the selling stockholders pursuant to this prospectus will not result in any dilution to our stockholders, because the selling stockholders are selling outstanding shares of our common stock that they have previously acquired in connection with the Plan.

34

THE REORGANIZATION

This section provides a description of the Debtors reorganization and emergence from bankruptcy reflecting the acceptance of the Plan by all classes entitled to vote and confirmation of the Plan by the USBC and the approval of that confirmation by the United States District Court for the District of Delaware and the occurrence of the Effective Date of the Plan. The description in this section is qualified in its entirety by reference to the Plan. The terms of the Plan are more detailed than the description provided in this section, which may have omitted descriptions of items which may be of interest to particular investors. Therefore, please carefully consider the actual provisions of the Plan for more complete information about the transactions consummated in connection with the Debtors emergence from bankruptcy. For further detail regarding the bankruptcy proceeding, please see the Notes to the Consolidated Financial Statements.

On October 5, 2000, OCD and the other Debtors filed voluntary petitions for relief under Chapter 11 of the Bankruptcy Code in the USBC with the goal of resolving asbestos claims and other liabilities in a fair and equitable manner and protecting the long-term value of OCD s businesses. During the course of the bankruptcy proceedings, OCD continued to operate its business as a debtor in possession.

Plan of Reorganization

In May 2006, OCD and its major creditor and equity constituencies entered into a term sheet, which we refer to as the Term Sheet, outlining the principal terms of a plan of reorganization that would potentially allow the Debtors to emerge from bankruptcy in the fourth quarter of 2006 with the protection of an asbestos personal injury and wrongful death channeling injunction pursuant to Section 524(g) of the Bankruptcy Code. The economic terms set forth in the Term Sheet were agreed to among the Debtors, the committee representing asbestos personal injury and wrongful death claimants, which we refer to as the Asbestos Claimants Committee, the legal representative for future asbestos personal injury and wrongful death claimants, who we refer to as the Future Claimants Representative, the official representatives of bondholders and trade creditors, the ad hoc bondholders committee and the ad hoc equity holders committee.

In May 2006, OCD, the Asbestos Claimants Committee, the Future Claimants Representative and certain holders of pre-petition bonds issued by OCD also entered into a plan support agreement, which we refer to as the Plan Support Agreement, whereby the supporting holders of pre-petition bonds agreed to accept the treatment provided for their claims in the Term Sheet and, subject to the terms of the Plan Support Agreement and the Bankruptcy Code, to support a plan of reorganization consistent with the terms of the Term Sheet. The USBC entered a final order approving the Plan Support Agreement on June 29, 2006.

Consistent with the Term Sheet, the Debtors filed a plan of reorganization with the USBC on July 10, 2006, as well as a disclosure statement relating to that plan of reorganization, which we refer to as the Disclosure Statement. On July 11, 2006, the USBC entered an order that, among other things, approved in all respects the Disclosure Statement and scheduled a hearing on the confirmation of the Plan to commence on September 18, 2006. The USBC confirmed the Plan in an order entered on September 26, 2006, and that order was affirmed by the United States District Court for the District of Delaware on September 28, 2006. On October 31, 2006, each of the conditions precedent to the Plan s effectiveness was satisfied or waived within the relevant timeframes, the Plan became effective and each of the Debtors emerged from bankruptcy.

On the Effective Date, the Asbestos Trust was created and funded by the Debtors pursuant to Section 524(g) of the Bankruptcy Code, and all qualifying holders of present and future asbestos personal injury and wrongful death claims will be paid from such Asbestos Trust. The Plan and the order confirming the Plan each contain an injunction channeling asbestos personal injury and wrongful death claims to the Asbestos Trust and precluding any individual or entity from bringing asbestos personal injury and wrongful death claims against the parties protected by the channeling injunction as set forth in the Plan. On the Effective Date, the Asbestos Trust was

35

funded with an aggregate amount of approximately \$2.7 billion, with \$1.25 billion paid from the Company s available cash and the remainder paid from funds held in the Fibreboard Insurance Settlement Trust, certain insurance escrows and other restricted cash. As described in Contingent Note and Contingent Shares below, the Plan also provides for the Asbestos Trust to receive a contingent right to receive payment from Owens Corning of \$1.390 billion in cash, plus 7% simple interest from the Effective Date to the payment date, and issuance and delivery by Owens Corning of 28.2 million shares of Owens Corning common stock that were reserved and are being held in treasury for future issuance and potential distribution depending on the future outcome of the FAIR Act. Pursuant to the Plan, the Contingent Note will be payable and the reserved shares will be distributed to the Asbestos Trust if the FAIR Act has not been enacted into law by the Trigger Date or the FAIR Act is enacted into law on or before the Trigger Date and is subject to constitutional challenge on or prior to March 31, 2007 and such challenge is successful. If the FAIR Act is not enacted into law by the Trigger Date, then the Contingent Note shall become payable and the Contingent Shares shall be issued and delivered to the Asbestos Trust no later than January 8, 2007. If the FAIR Act is enacted by the Trigger Date, but is subject to a constitutional challenge to its validity on or before March 31, 2007, the vesting of the payments to be made under the Contingent Note and the Contingent Shares will be suspended until the legal challenge is resolved by a final non-appealable judgment.

Under the Plan, holders of claims related to OCD s pre-petition bank facility were paid in full, including post-petition interest, in an amount in cash totaling approximately \$2.405 billion. Pursuant to the Plan, holders of OCD s pre-petition bonds received an aggregate of approximately 27.0 million shares of Owens Corning common stock and non-bondholder senior and junior creditors of the various Debtors will receive an aggregate of approximately \$284 million in cash. Also consistent with the Plan, holders of OCD common stock received warrants to obtain approximately 7.8 million shares of our common stock, at an exercise price of \$45.25 per share, and holders of certain subordinated claims received warrants to obtain approximately 17.5 million shares of our common stock, at an exercise price of \$43.00 per share. If the 28.2 million Contingent Shares are not issued and delivered to the Asbestos Trust, holders of these warrants may have the right to exchange the warrants for approximately 19.2 million shares of our common stock and approximately 8.0 million shares of our common stock, respectively. Additionally, as part of incentive arrangements contained in the Plan, certain directors and employees of the Company received at emergence an aggregate of approximately 2.7 million restricted shares of our common stock, approximately 0.4 million restricted stock units, some or all of which shall be settled in shares of our common stock and options to purchase approximately 2.1 million shares of our common stock. In total, in connection with the Plan, on the Effective Date all of OCD s previously issued stock, options and warrants were cancelled, and approximately 102.6 million shares of Owens Corning common stock were distributed to certain creditors, Backstop Purchasers, directors and employees.

Formation of Owens Corning (Reorganized) Inc.

In connection with its emergence from bankruptcy, OCD will undertake an internal restructuring of its legal entity structure, to realign its overall structure along business unit lines. As part of that internal restructuring, on July 21, 2006, Owens Corning (Reorganized) Inc. was formed as a Delaware corporation and a direct subsidiary of OCD. Pursuant to the terms of the Plan, on the Effective Date all of OCD s previously issued stock, options and warrants were cancelled and OCD issued 100 shares of its common stock to Owens Corning (Reorganized) Inc. Concurrently with that issuance, OCD forfeited its ownership of Owens Corning (Reorganized) Inc. As a result, following the consummation of the transactions contemplated by the Plan, Owens Corning (Reorganized) Inc. became the direct parent of OCD, the parent holding company for OCD and OCD s subsidiaries, the issuer of the common stock offered hereby, the borrower under the Credit Facilities, and the issuer of the Senior Notes. Please see Description of Indebtedness Senior Credit Facilities for more information on the Credit Facilities, and Description of Indebtedness Senior Notes for more information on the Senior Notes. On the Effective Date, OCD changed its name to Owens Corning Sales, Inc. and Owens Corning (Reorganized) Inc. was renamed Owens Corning. We anticipate that, as part of the internal restructuring to be conducted following the Debtors

36

emergence from Chapter 11, Owens Corning Sales, Inc. will be converted into Owens Corning Sales, LLC, a Delaware limited liability company.

Rights Offering

Pursuant to the Plan and an order of the USBC approving the Rights Offering subscription procedures, OCD initiated the Rights Offering, whereby holders of OCD s pre-petition bonds and certain non-bondholder creditors of OCD were offered the right to purchase up to their pro rata share of 72.9 million shares of Owens Corning common stock at a purchase price of \$30.00 per share. To exercise these rights, each subscribing holder was required to enter into a subscription agreement with OCD, which had been distributed to the holder together with its ballot as part of the solicitation materials relating to approval of the Plan, and pay to a subscription agent (on behalf of the Debtors) on or before the expiration of the Rights Offering an amount equal to the aggregate purchase price for the shares of our common stock elected to be purchased by that holder pursuant to the Rights Offering. A total of approximately 2.9 million shares of our common stock were subscribed for pursuant to the Rights Offering.

Equity Commitment Agreement

In connection with the Rights Offering, OCD entered into the Equity Commitment Agreement with J.P. Morgan Securities Inc., pursuant to which J.P. Morgan Securities Inc. committed to purchase from us, at \$30.00 per share, any of the 72.9 million shares of our common stock offered pursuant to the Rights Offering that are not subscribed for and issued pursuant to the Rights Offering. In consideration for this commitment from J.P. Morgan Securities Inc., OCD paid a \$100 million fee, which we refer to as the Backstop Fee, to J.P. Morgan Securities Inc. J.P. Morgan Securities Inc. purchased, pursuant to the terms of the Equity Commitment Agreement, the approximately 70.0 million shares of our common stock that were not subscribed for and issued pursuant to the Rights Offering.

In connection with the Equity Commitment Agreement, J.P. Morgan Securities Inc. entered into a syndication agreement with various other Backstop Purchasers, whereby each other Backstop Purchaser agreed to purchase from J.P. Morgan Securities Inc. a portion of any shares of our common stock purchased by J.P. Morgan Securities Inc. under the Equity Commitment Agreement. The other Backstop Purchasers received a pro rata portion of the Backstop Fee in consideration for their commitments under the syndication agreement.

In addition, Owens Corning entered into a waiver agreement with respect to the Equity Commitment Agreement, pursuant to which, on October 25, 2006, Owens Corning paid J.P. Morgan Securities, Inc. a fee of \$15 million in return for a waiver of a condition to J.P. Morgan Securities Inc. s obligations under the Equity Commitment Agreement, which fee was shared pro rata with the other Backstop Purchasers.

The Equity Commitment Agreement also contains certain representations and warranties made by us and J.P. Morgan Securities Inc. to each other. Further details concerning these representations and warranties and the other terms of the Equity Commitment Agreement may be obtained through a review of the Equity Commitment Agreement.

Contingent Note and Contingent Shares

Pursuant to the Plan, the Asbestos Trust was provided with a contingent right to receive:

payment by Owens Corning of \$1.390 billion in cash, plus 7% simple interest from the Effective Date to the date such payment is made, which contingent payment right is evidenced by the Contingent Note, and

the 28.2 million Contingent Shares of Owens Corning that are reserved and held in treasury for future issuance and potential distribution.

37

The Company s obligations under the Contingent Note and with respect to the issuance and delivery of the Contingent Shares are secured by the pledge of 51% of the voting stock of Owens Corning Sales, Inc. and any other direct subsidiaries of Owens Corning.

If the FAIR Act is enacted and made law on or before the Trigger Date and is not subject to a constitutional challenge to its validity on or before March 31, 2007, or is constitutionally challenged on or before March 31, 2007 but such challenge is unsuccessful, the Contingent Note will be cancelled and no Contingent Shares shall be distributed to the Asbestos Trust. In those circumstances, the Plan provides that former holders of OCD common stock will be entitled to exchange the warrants received under the Plan for approximately 19.2 million shares of our common stock, and the holders of certain subordinated claims will be entitled to exchange the warrants received under the Plan for approximately 8.0 million shares of our common stock. If the FAIR Act is enacted by the Trigger Date, but is subject to a constitutional challenge to its validity on or before March 31, 2007, the vesting of the Contingent Note and the Contingent Shares will be suspended until the legal challenge is resolved by a final non-appealable judgment.

If the FAIR Act is not enacted and made law by the Trigger Date or the FAIR Act is enacted into law on or before the Trigger Date and is subject to constitutional challenge on or prior to March 31, 2007 and such challenge is successful, the amounts payable under the Contingent Note will be paid and the Contingent Shares shall be issued and delivered to the Asbestos Trust. If the FAIR Act is not enacted into law by the Trigger Date, then the Contingent Note shall become payable and the Contingent Shares shall be issued and delivered to the Asbestos Trust no later than January 8, 2007. The Company s funding obligation with respect to the Asbestos Trust is fixed under the Plan, depending only upon passage of the FAIR Act and the other factors described above. As set forth in the Plan, the Company will not be obligated to make additional payments to the Asbestos Trust beyond the payments described above and the other payments to be made to the Trust under the Plan.

Put/Call Arrangements

The Company has entered into Collar Agreements with each of the Investment Firms. Each of the Collar Agreements has been approved by the USBC, the Asbestos Claimants Committee and the Future Claimants Representative and were assigned by the Company to the Asbestos Trust upon the effectiveness of the Plan. Pursuant to the Collar Agreements, if the Contingent Shares are issued to the Asbestos Trust, each Investment Firm will have a call right to purchase all or a portion of the Contingent Shares set forth in its respective Collar Agreement from the Asbestos Trust at an exercise price of \$37.50 per share. These call options will, in each case, expire twelve months after the date on which the Contingent Shares are delivered to the Asbestos Trust. In addition, each of the respective Collar Agreements grants the Asbestos Trust an option to sell all or a portion of the Contingent Shares to the Investment Firm that is a party to such Collar Agreement at an exercise price of \$25.00 per share. These put options will, in each case, expire three months after the date on which the Contingent Shares are delivered to the Asbestos Trust.

Each Investment Firm is either an affiliate of a Backstop Purchaser or entered into one or more separate agreements, which we refer to as collar arrangements, with certain Backstop Purchasers, under which the individual Backstop Purchaser agreed to accept put and call rights for the Contingent Shares that were similar to the rights that the Investment Firm had granted to the Asbestos Trust. Please see Certain Transactions Put/Call Arrangements for a more detailed description of the call options and the put options granted pursuant to the Collar Agreements. If the Contingent Shares are delivered to the Asbestos Trust on or after March 28, 2010, the Collar Agreements shall not become effective. Please see Certain Transactions Put/Call Arrangements for a more detailed description of the Collar Agreements.

38

UNAUDITED PRO FORMA CONDENSED CONSOLIDATED FINANCIAL INFORMATION

The following unaudited pro forma condensed consolidated financial information sets forth selected historical consolidated financial information for OCD and its consolidated subsidiaries. The data provided for the year ended December 31, 2005 and as of and for the nine and twelve months ended September 30, 2006 are derived from OCD s audited and unaudited consolidated financial statements included elsewhere in this prospectus. The unaudited consolidated financial statements have been prepared on a similar basis to that used in the preparation of OCD s audited financial statements. We refer to this information collectively as the Pro Forma Financial Information.

The Pro Forma Financial Information is provided for informational purposes only. Results as of and for the nine months ended September 30, 2006 and the twelve months ended September 30, 2006 are not necessarily indicative of results to be expected for the year ending December 31, 2006, and historical results are not indicative of future performance. These tables should be read in conjunction with Management s Discussion and Analysis of Financial Condition and Results of Operations, and the consolidated financial statements and related notes included elsewhere in this prospectus. In addition, the historical financial statements of OCD will not be comparable to the financial statements of Owens Corning following emergence from bankruptcy due to the effects of the consummation of the Plan as well as adjustments for fresh-start accounting.

The following Pro Forma Financial Information gives effect to fresh-start adjustments, and reorganization entries as if the effective date of the Plan and the resulting transactions had occurred on the first day of the periods presented for the pro forma condensed consolidated statements of operations and on the date of the pro forma condensed consolidated balance sheet. Each of these adjustments is described more fully below and within the notes of the Pro Forma Financial Information.

The following tables include the measure EBITDA, with a reconciliation of EBITDA to net income. EBITDA is generally defined as earnings before interest, taxes, depreciation, and amortization. EBITDA is not calculated the same way by all companies. The Company uses EBITDA as a metric in determining performance related compensation, because we feel it provides a more complete understanding of our underlying results. The Company calculates EBITDA as income (loss) from operations plus depreciation and amortization. This non-GAAP financial measure is presented solely as a supplemental disclosure because management believes it provides useful information. EBITDA is not presented as an alternative to income (loss) from operations as an indicator of operating performance, should not be considered in isolation or as a substitute for measures of performance prepared in accordance with generally accepted accounting principles, or GAAP, and is not indicative of income from operations determined under GAAP.

Reorganization Adjustments

The reorganization adjustments reflect the implementation of the Plan including the discharge of administrative claims and of estimated claims allowed by the USBC upon confirmation and the recapitalization of the Company in accordance with the Debtors emergence from Chapter 11. These adjustments give effect to the cancellation of all of OCD s previously existing securities and distribution of cash, Owens Corning common stock, and/or warrants to holders of certain classes of claims. The gains resulting from the cancellation of indebtedness pursuant to the Plan have not been reflected in our reorganization adjustments for any period presented, as these gains will not continue on an on-going basis.

For the distributions under our Plan to occur, the Company issued new Senior Notes and borrowed under the new Credit Facilities. The proceeds from such borrowings were used to make the distributions under the Plan and for ongoing business purposes and are reflected as such in the reorganization adjustments in our Pro Forma Financial Information. The Pro Forma Financial Information assumes the Contingent Note is paid with available cash and other sources. For additional information regarding the reorganization adjustments, see the notes provided in our Pro Forma Financial Information.

39

Fresh-Start Adjustments

The following Pro Forma Financial Information also gives effect to fresh-start accounting adjustments, in accordance with Statement of Position 90-7, or SOP 90-7, pursuant to which our reorganization value, which represents the fair value of the entity before considering liabilities and approximates the amount a willing buyer would pay for the assets of the entity immediately after the reorganization, will be allocated to the fair value of assets in conformity with Financial Accounting Standard No. 141, or FAS 141. The fresh-start adjustments are based on an estimated Owens Corning equity value of \$3.843 billion before adjusting for fees relating to the Equity Commitment Agreement of approximately \$115 million. Under SOP 90-7, reorganization value is generally allocated first to tangible assets and identifiable intangible assets, and lastly to excess reorganization value. The initial valuations used in this prospectus are made as of the Effective Date of the Plan. However, updates to these valuations, as of the Effective Date, will be completed after the date of this prospectus based on the actual value of the deferred tax asset, which will be based on the value of newly issued Owens Corning common stock (see note (t) below), required asset appraisals and liability valuations and we anticipate that such updates may reflect a significant difference from the valuations initially presented. As a result, it is possible that there may be significant adjustments in carrying values of certain assets and that such adjustments may be material. The differences between the actual valuations and those initially made to prepare the following Pro Forma Financial Information will be reflected in our future balance sheets and may affect amounts, including depreciation and amortization expense, which we recognize in our future statement of operations. As such, the following Pro Forma Financial Information may not accurately represent the post-emergence financial condition or results from operations of the Company and any differ

The Company will realize expenses in the first quarter post emergence related to certain asset write ups under fresh-start accounting that have been excluded from the pro forma adjustments. In particular, such expenses include increases to cost of sales for the portion of the inventory write up that will not remain capitalized as a part of our LIFO reserve of approximately \$25 million and increases to science and technology expenses for capitalized in-process research and development that will reverse in the first month following emergence of approximately \$22 million. As these expenses will not continue on an ongoing basis, the Company has not reflected them in the fresh-start adjustment amounts for any period presented.

For additional information regarding the reorganization adjustments, see the notes provided in our Pro Forma Financial Information.

40

Owens Corning

Unaudited Pro Forma Condensed Consolidated Statement of Income (Loss)

for the Year Ended December 31, 2005

	Year Ended December 31,					r Ended ember 31,
	2005 Historical	Adj	ganization ustments (Dollars in million	Adju	h-Start stments per share data)	2005 Forma
Net sales	\$ 6,323	\$	(\$,	\$ 6,323
Cost of sales	5,165				(15) (e,f,g,h)	5,150
Gross margin	1,158				15	1,173
Marketing and administrative expenses	565		39 (i)		(10) (h)	594
Science and technology expenses	58					58
Chapter 11-related reorganization items	45		(45) (a)			
Provision (credit) for asbestos litigation claims	4,267		(4,267)(a)			
Other expenses	(34)					(34)
Total operating expenses	4,901		(4,273)		(10)	618
Income (loss) from operations	(3,743)		4,273		25 (j)	555
Interest expense (income), net	739		(599) (b)			140
interest empense (interine), net	, 69		(5)) (5)			1.0
Income (loss) before income taxes	(4,482)		4,872		25	415
Income tax expense (benefit)	(387)		543		10	166 (c)
	,					
Income (loss) before minority interest and						
equity in net income (loss) of affiliates	(4,095)		4,329		15	249
Minority interest and equity in net earnings						
(loss) of affiliates	(4)					(4)
Net income (loss)	\$ (4,099)	\$	4,329 (d)	\$	15	\$ 245
Pro forma net income (loss) per share						
Basic						\$ 1.91 (w)
Diluted						\$ 1.87(w)
EBITDA Reconciliation						
Net income (loss)	\$ (4,099)	\$	4,329	\$	15	\$ 245
Less: Minority interest and equity in net						
earnings (loss) of affiliates	(4)					(4)
Add: Income tax expense (benefit)	(387)		543		10	166
Add: Interest expense (income), net	739		(599)			140
Income (loss) from operations	(3,743)		4,273		25	555
Add: Depreciation and amortization	231				19	250
EBITDA	\$ (3,512)	\$	4,273	\$	44	\$ 805

41

Owens Corning

Unaudited Pro Forma Condensed Consolidated Statement of Income (Loss)

for the Twelve Months Ended September 30, 2006

	Twelve Months Ended September 30,					I	ve Months Ended ptember 30,
	2006	Reorgan			h-Start		2006
	Historical	Adjusti			stments per share data)	Pro	o Forma
Net sales	\$ 6,697	\$	mars in minio	s, except \$	per snare data)	\$	6,697
Cost of sales	5,531	Ψ		Ψ	(15)(e,f,g,h)	Ψ	5,516
Gross margin	1,166				15		1,181
Marketing and administrative expenses	568		39 (i)		(10)(h)		597
Science and technology expenses	60						60
Chapter 11-related reorganization items	33		(33)(a)				
Provision (credit) for asbestos litigation claims	(87)		87 (a)				
Other expenses	(80)						(80)
Total operating expenses	494		93		(10)		577
Income (loss) from operations	672		(93)		25 (<i>j</i>)		604
Interest expense (income), net	421		(289)(b)		2 0 (j)		132
interest enpense (mesme), net	.21		(20))(0)				102
Income (loss) before income taxes	251		196		25		472
Income tax expense (benefit)	(458)		637		10		189 (c)
•							
Income (loss) before minority interest and							
equity in net income (loss) of affiliates	709		(441)		15		283
Minority interest and equity in net earnings of							
affiliates	5						5
Net income (loss)	\$ 714	\$	(441)(d)	\$	15	\$	288
Pro forma net income (loss) per share							
Basic						\$	2.25(w)
Diluted						\$	2.20(w)
EBITDA Reconciliation							
Net income (loss)	\$ 714	\$	(441)	\$	15	\$	288
Less: Minority interest and equity in net earnings							
of affiliates	5						5
Add: Income tax expense (benefit)	(458)		637		10		189
Add: Interest expense (income), net	421		(289)				132
Income (loss) from operations	672		(93)		25		604
Add: Depreciation and amortization	234				19		253
EBITDA	\$ 906	\$	(93)	\$	44	\$	857

EBITDA

Owens Corning

Unaudited Pro Forma Condensed Consolidated Statement of Income (Loss)

for the Nine Months Ended September 30, 2006

Nine Months Ended Nine Months September Ended 30, September 2006 Reorganization Fresh-Start 30, 2006 Historical Adjustments Adjustments Pro Forma (Dollars in millions, except per share data) Net sales \$4,984 4,984 Cost of sales 4,126 4,115 (11)(e,f,g,h)Gross margin 858 869 11 Marketing and administrative expenses 412 29 (i) (8)(h)433 Science and technology expenses 45 45 Chapter 11-related reorganization items 28 (28)(a)Provision (credit) for asbestos litigation claims (13)13(a)Other expenses (56)(56)416 14 422 Total operating expenses (8)**Income (loss) from operations** 442 (14)**19** (*j*) 447 222 Interest expense (income), net (126)(b)96 220 19 351 **Income (loss) before income taxes** 112 Income tax expense (benefit) (154)286 8 140 (c) Income (loss) before minority interest and equity in net income (loss) of affiliates 374 (174)11 211 Minority interest and equity in net earnings of affiliates 2 2 \$ 376 \$ \$11 \$ 213 Net income (loss) (174)(d)Pro forma net income (loss) per share \$ 1.66(w)Basic Diluted \$ 1.63(w)**EBITDA Reconciliation** Net income (loss) \$ 376 \$ (174)\$ 11 213 Less: Minority interest and equity in net earnings of affiliates 2 2 Add: Income tax expense (benefit) (154)286 8 140 Add: Interest expense (income), net 222 (126)96 \$ 442 Income (loss) from operations \$ (14)19 \$ 447 Add: Depreciation and amortization 184 14 198

Table of Contents 62

\$

(14)

\$

33

645

\$ 626

Owens Corning

Unaudited Pro Forma Condensed Consolidated Balance Sheet

As of September 30, 2006

	As of September 30, 2006 Historical	Reorganization Adjustments (Dollars in	Fresh-Start Adjustments millions)	As of September 30, 2006 Pro Forma
Assets		(Donars III	ininions)	
Cash and cash equivalents	\$ 1,465	\$ (1,401)(k)	\$	\$ 64
Accounts receivable, net	771	() -) ()		771
Inventories	612		252 (e)	864
Other current assets	218	(186)(v)	, ,	32
Total current assets	3,066	(1,587)	252	1,731
Net plant and equipment	2,099	` , , ,	204 (s)	2,303
Goodwill	245		(245)(f)	
Intangible assets	10		1,196 (f)	1,206
Excess reorganizational value			2,044 (f)	2,044
Debt issuance costs		17 (b)		17
Restricted cash, securities and other Fibreboard	1,500	(1,500)(l)		
Restricted cash and other asbestos and insurance				
related	275	(275)(m)		
Deferred tax assets	1,630	(543)(t)	(925)(t)	162
Pension related assets	427		(427)(h)	
Other non-current assets	222		15 (s)	237
Total assets	\$ 9,474	\$ (3,888)	\$ 2,114	\$ 7,700
Liabilities and Stockholders Equity (Deficit)				
Accounts payable and accrued liabilities	\$ 1,112	\$ (122)(<i>o</i>)	\$	\$ 990
Short-term debt	6(n)			6
Non-debtor long-term debt current portion	13(n)			13
Contingent note		(b)		
Accrued post-petition interest expense/fees	963	(963)(p)		
Total current liabilities	2,094	(1,085)		1,009
New debt		1,937 (b)		1,937
Non-debtor debt	46(n)			46
Liabilities subject to compromise	13,539	(13,539)(q)		
Total long-term debt	13,585	(11,602)		1,983
Pension plan liabilities	702		(339)(h)	363
Other employee benefit liabilities	403		(48)(g)	355
Other non-current liabilities	212			212
Total liabilities	16,996	(12,687)	(387)	3,922
Minority interest	50	· ·		50
Monthly income preferred securities (MIPS)	200	(200)(r)		
New Equity		3,728 (u)		3,728
Stockholders deficit	(7,772)	5,271 (d)	2,501 (d)	

Total Liabilities and Stockholders Equity (Deficit) \$ 9,474 \$ (3,888) \$ 2,114 \$ 7,700

44

Notes

- (a) Reflects the elimination of our Chapter 11-related reorganization items and our asbestos liability. However, the Company expects the remaining post emergence Chapter 11-related reorganization charges to be between \$30 million and \$40 million. These post emergence Chapter 11-related expenses are not included in the Pro Forma Financial Information. Owens Corning will no longer have asbestos liability.
- (b) The Company raised approximately \$1.8 billion from a combination of issuing Senior Notes and borrowings under its Credit Facilities as of the Effective Date and will also issue a new Tax Note of approximately \$89 million to the IRS in satisfaction of the Allowed Priority Tax Claim. This Pro Forma Information assumes that the \$1.390 billion Contingent Note granted to the Asbestos Trust has been paid from available cash and other sources. See The Reorganization Contingent Note and Contingent Shares. All of the new debt has been classified as long-term debt in the balance sheet.

In conjunction with new borrowings, the Company estimates it will incur approximately \$17 million of capitalized debt issuance costs. Such debt issuance costs will be amortized to interest expense at an annual amount of approximately \$3 million. The amortization expense recorded for the nine months ended September 30, 2006 represents three quarters of the estimated annual expense.

The interest expense adjustment reflects the elimination of the impact of post-petition interest, including certain fees, recorded on OCD s pre-petition liabilities. Offsetting this elimination is an estimated annual interest expense of \$133 million to reflect interest costs on expected post emergence indebtedness related to borrowings to implement our Plan. The Company expects its weighted average interest rate on outstanding debt post emergence to be approximately 7% and its outstanding indebtedness to be approximately \$2.0 billion. The estimated interest expense amount recorded for the nine months ended September 30, 2006 represents three quarters of the estimated annual expense.

- (c) Income tax expense (benefit) has been adjusted to reflect a 40% effective income tax rate on Pro-forma Income (loss) before taxes.
- (d) The gain resulting from the cancellation of indebtedness pursuant to the Plan has been excluded from the pro forma adjustments because this amount will not continue post-emergence. All pre-emergence OCD common stock was cancelled pursuant to the Plan and the pre-emergence stockholders deficit was eliminated.
- (e) In accordance with SOP 90-7, inventory is recorded at fair value. In adjusting inventory to fair value in accordance with SOP 90-7, the Company estimates inventory will be increased approximately \$252 million. Due to the Company s decision to continue to utilize the last in first out method of accounting for inventory, the Company estimates that cost of sales will only increase by approximately \$25 million during the first inventory turn post emergence. This cost has been excluded from the pro forma adjustments because this amount will not continue, as the Company does not anticipate a decrease in inventory levels.
- (f) In accordance with SOP 90-7, existing goodwill is eliminated and excess reorganization value is recorded for amounts in excess of value allocable to identifiable assets. In adjusting the balance sheet accounts to fair value in accordance with SOP 90-7, the Company estimates an increase in value of intangible assets of approximately \$1.196 billion, including approximately \$850 million of indefinite life intangible assets. The Company estimates a one-time expense of \$22 million immediately following emergence for fair value assigned to in-process research and development projects. This one-time expense has been excluded from the pro forma adjustments because this amount will not continue. The adjustment to intangible assets will result in an increase in annual amortization expense of approximately \$19 million. The amortization expenses recorded for the nine months ended September 30, 2006 represents three quarters of the estimated annual expense.
- (g) In accordance with SOP 90-7, the post-retirement benefit liability is recorded at fair value. In adjusting the balance sheet accounts to fair value in accordance with SOP 90-7, the Company estimates the post-retirement benefits liability should be decreased by approximately \$48 million. The Company estimates an

45

increase to post-retirement benefit expense of approximately \$11 million due to the recognition in fresh-start accounting of the decreased liability for gains deferred pre-emergence in accordance with Statement of Financial Accounting Standards No. 106. The adjustment amount related to amortization expenses recorded for the nine months ended September 30, 2006 represents three quarters of the estimated annual expense.

- (h) In accordance with SOP 90-7, the pension liability is recorded at fair value. In adjusting the balance sheet accounts to fair value in accordance with SOP 90-7, the Company estimates a \$339 million adjustment is required to record pension liabilities at fair value and a related \$427 million adjustment is required to eliminate pension related assets. The Company estimates a reduction to pension expense of approximately \$55 million annualized due to the recognition in fresh-start accounting of the additional liability for any plan costs that had been deferred pre-emergence in accordance with Statement of Financial Accounting Standards No. 87. The Company estimates \$45 million of this amount will impact cost of goods sold and \$10 million will impact marketing and administrative expenses. The amount recorded for the nine months ended September 30, 2006 represents three quarters of the estimated annual expense.
- (i) The Company estimates annual expenses of \$30 million and \$9 million for deferred stock compensation related to restricted shares and options issued to management, respectively, at emergence. These shares and options vest over three years. The amount recorded for the nine months ended September 30, 2006 represents three quarters of the annual estimated expense. As restricted stock vests, it would be recorded as equity.
- (j) The following table summarizes the impact of the various adjustments to income from operations:

	Year Ended	Twelve Months Ended 31, September 30, 2006 (Dollars in millions)		Nine Months Ended	
	December 31, 2005			•	nber 30, 006
Income From Operations Reconciliation					
Amortization of intangible assets	\$ 19	\$	19	\$	14
Reduction in pension expense	(55)		(55)		(41)
Increase post-retirement benefit expense	11		11		8
Total fresh-start adjustments affecting income from					
operations	\$ (25)	\$	(25)	\$	(19)

- (k) The Company s cash and cash equivalents reflect the use of \$1.401 billion to implement the Plan. This amount includes \$1.384 billion to fund payments under the Plan and \$17 million to fund fees and expenses related to the Credit Facilities and the Senior Notes. The remaining balance of \$64 million will be used to fund working capital requirements and for general corporate purposes.
- (1) The restricted cash, securities and other Fibreboard was transferred to the Asbestos Trust or otherwise distributed pursuant to the Plan.
- (m) The restricted cash and other asbestos and insurance related escrows was transferred to the Asbestos Trust or otherwise distributed pursuant to the Plan.
- (n) Debt of non-filing subsidiaries includes debt owed primarily by foreign Non-Debtor Subsidiaries including consolidated joint ventures.

(o)

Edgar Filing: Owens Corning - Form POS AM

Reflects payment of Chapter 11-related accrued expenses pursuant to the Plan primarily consisting of accrued professional fees and classification of approximately \$86 million related to advance funding from the Rights Offering to new equity.

- (p) Reflects elimination of accrued expenses for post-petition interest, including certain fees, recorded on OCD s pre-petition liabilities.
- (q) The liabilities subject to compromise, including asbestos related liabilities, were eliminated at emergence pursuant to the Plan s discharge, channeling injunction, and other injunction provisions.

46

- (r) The Monthly Income Preferred Securities were discharged pursuant to the Plan.
- (s) In accordance with SOP 90-7, property, plant and equipment and investment in affiliates are recorded at fair value. In adjusting property, plant and equipment to fair value in accordance with SOP 90-7, the Company estimates net property, plant and equipment will be increased approximately \$204 million. The Company currently estimates there will be no increase to pre-emergence depreciation expense as the increase in net plant and equipment relates primarily to land, which is not subject to depreciation, and buildings, where asset lives were extended to reflect projected remaining useful lives. In adjusting investment in affiliates to fair value in accordance with SOP 90-7, the Company estimates investment in affiliates will be increased approximately \$15 million.
- (t) Owens Corning will receive tax deductions for cash and the value of stock distributed to the Asbestos Trust upon such distribution. These tax deductions will more than offset the gain on the cancellation of indebtedness pursuant to the Plan and will create future tax net operating loss carryovers, which we refer to as NOL. The Company estimates the NOL deferred tax asset at emergence to be \$1.120 billion, offset by net deferred tax credits resulting in a net deferred tax asset of approximately \$162 million at emergence. The projected NOL deferred tax asset used in our pro forma calculations was based on the assumption that our common stock would be worth \$30 per share at the time the shares were issued to the bondholders and the Contingent Shares are distributed to the Asbestos Trust. If our shares are valued at less than \$30 at the time the bondholders are issued shares, or when the Contingent Shares are actually issued to the Asbestos Trust, we will be required to decrease our actual NOL deferred tax asset. For every \$1 reduction in the value of our shares from the \$30 assumption, our NOL deferred tax asset would be reduced by approximately \$22 million.
- (u) Owens Corning common stock was or will be issued with an estimated value of \$3.843 billion, less approximately \$115 million of fees relating to the Equity Commitment Agreement, resulting in Stockholders Equity of \$3.728 billion based on the aforementioned items.
- (v) Pre-paid fees related to the Rights Offering and Equity Commitment Agreement of approximately \$100 million, were eliminated and classified as a reduction in equity. Approximately \$86 million in restricted funds from the advance funding of the Rights Offering were used to fund payments under the Plan.
- (w) For purposes of our basic pro forma per share calculations, we have assumed 128.1 million shares of Owens Corning common stock are outstanding, including 27.0 million shares issued to creditors, the 28.2 million Contingent Shares and 72.9 million shares issued in connection with the Rights Offering and the Equity Commitment Agreement. Additionally, there were approximately 2.7 million restricted shares issued to certain directors and employees. Accordingly, for purposes of our diluted pro forma per share calculations, we have assumed 130.8 million shares will be outstanding. We did not include shares of Owens Corning common stock reserved for issuance as restricted stock or upon the exercise of stock options available, in each case, for grants to directors and employees under the Owens Corning 2006 Stock Plan or 25.3 million shares of Owens Corning Common Stock that are reserved for issuance upon the potential conversion of warrants, as such shares would have no impact or be anti-dilutive to the per share calculations.

The Unaudited Pro Forma Condensed Consolidated Financial Information provided herein has been generated under the assumption that the FAIR Act is not enacted into law prior to the Trigger Date, or that the FAIR Act is enacted into law prior to the Trigger Date and is subject to constitutional challenge on or prior to March 31, 2007 and such challenge is successful. If the FAIR Act is enacted and made law prior to the Trigger Date and is not subject to a constitutional challenge to its validity on or before March 31, 2007, or such challenge is unsuccessful, the Contingent Note of \$1.39 billion would not need to be paid resulting in \$1.39 billion more cash. Approximately 27.3 million of the 28.2 million Contingent Shares would be issued in exchange for warrants issued under the Plan, resulting in approximately 946,000 fewer shares outstanding but no change in the amount of new stockholder s equity recorded on the Owens Corning consolidated balance sheet.

UNAUDITED ADJUSTED PRO FORMA CONDENSED

CONSOLIDATED FINANCIAL INFORMATION

Because of the nature of certain items related to our Chapter 11 proceedings, asbestos liability, and restructuring activities, management does not find reported income from operations to be the most useful financial measure of the Company s year-to-year operational performance. These items are related primarily to the Chapter 11 process and activities necessitated by our anticipated plan of reorganization, rather than items that are the result of current operations of the Company. Management does not expect these items to continue on an ongoing basis now that the Company has emerged from bankruptcy.

Management measures operating performance by excluding Chapter 11-related reorganization items, provisions for asbestos litigation claims and the other items referenced in the preceding paragraph for various purposes, including reporting results of operations to the Board of Directors of the Company, and for analysis of performance and related employee compensation measures. Although management believes that these adjustments to income from operations provide a more meaningful representation of the Company's performance, our operating performance excluding these items should not be considered in isolation or as a substitute for income from operations prepared in accordance with GAAP. In addition, such presentation is not necessarily indicative of the results that the Company would have achieved if the Company had not been subject to Chapter 11 proceedings.

The Pro Forma Financial Information has already adjusted for the Chapter 11-related reorganization items and provisions for asbestos litigation claims that management considers items impacting comparability. Other items impacting comparability include the following, all of which were recorded as other expenses, except as noted, in our historical consolidated financial statements:

\$13 million (\$8 million after-tax) of gains, recorded during the second quarter of 2005, associated with new Ohio tax legislation representing the present value of the net operating losses that will be taken as credits against future taxes.

\$5 million (\$3 million after-tax) of gains relating to the forgiveness of certain Asian debt that was renegotiated during the fourth quarter of 2005.

\$7 million (\$4 million after-tax) of gains during the fourth quarter of 2005, \$8 million (\$5 million after-tax) of gains during the first quarter of 2006, \$27 million (\$16 million after-tax), of gains during the second quarter of 2006 and \$10 million (\$6 million after-tax) of gains during the third quarter of 2006 realized as a result of our taking advantage of favorable market conditions by changing the ratio of metals comprising an alloy used in certain production tooling. The recognition of these gains was a result of disposing of a certain amount of one metal and purchasing an equal dollar amount of another with no resulting impact to cash.

\$10 million (\$6 million after-tax) of restructuring activities recorded during the third quarter of 2006.

\$4 million (\$2 million after-tax) of expenses related to the proposed joint venture between OCD and Saint-Gobain. These expenses were recorded in administrative and other expenses in our financial statements during the third quarter of 2006.

The following tables adjust the Pro Forma Financial Information for the other items impacting comparability listed above and include a reconciliation of Net Income to EBITDA for each of the periods presented.

48

EBITDA (1)

For the year ended December 31, 2005	Pro Forma Historical Information	Im _] Com _]	tems pacting parability ars in millions)	Adjusted Pro Forma Information	
Net income (loss)	\$ 245	\$	(15)	\$	230
Minority interest expense and equity in net loss (earnings) of affiliates	4				4
Income tax expense (benefit)	166		(10)		156
Income (loss) before income tax expense (benefit)	415		(25)		390
Interest expense, net	140		(==)		140
F. 1007, 110					
Income (loss) from operations	555		(25)		530
Depreciation and amortization	250		(23)		250
EBITDA (1)	\$ 805	\$	(25)	\$	780
For the 12 months ended September 30, 2006	Pro Forma Historical Information	Items Impacting Comparability (Dollars in millions)		Adjusted Pro Forma Information	
Net income (loss)	\$ 288	\$	(26)	\$	262
Minority interest expense and equity in net loss (earnings) of affiliates	(5)				(5)
Income tax expense (benefit)	189		(17)		172
Income (loss) before income tax expense (benefit)	472		(43)		429
Interest expense, net	132				132
Income (loss) from operations	604		(43)		561
Depreciation and amortization	253		(-)		253

For the nine months ended September 30, 2006	Pro Forma Historical Information	Items Impacting Comparability (Dollars in millions)		Forma Items Historical Impacting formation Comparability		Pro	justed Forma rmation
Net income (loss)	\$ 213	\$	(19)	\$	194		
Minority interest expense and equity in net loss (earnings) of affiliates	(2)				(2)		
Income tax expense (benefit)	140		(12)		128		
Income (loss) before income tax expense (benefit) Interest expense, net	351 96		(31)		320 96		
			(21)		, ,		
Income (loss) from operations	447		(31)		416		
Depreciation and amortization	198				198		
EBITDA (1)	\$ 645	\$	(31)	\$	614		

\$857

\$

(43)

814

Edgar Filing: Owens Corning - Form POS AM

(1) EBITDA is generally defined as earnings before interest, taxes, depreciation and amortization. EBITDA is not calculated the same way by all companies. The Company uses EBITDA as a metric in determining performance related compensation, because we feel it provides a more complete understanding of our underlying results. The Company calculates EBITDA as income (loss) from operations plus depreciation and amortization. This non-GAAP financial measure is presented solely as supplemental disclosure because management believes it provides more useful information. EBITDA is not presented as an alternative to income from operations as an indicator of operating performance, should not be considered in isolation or as a substitute for measures of performance prepared in accordance with generally accepted accounting principles or GAAP, and is not indicative of income from operations determined under GAAP.

49

SELECTED CONSOLIDATED HISTORICAL FINANCIAL DATA

The following table sets forth selected consolidated historical financial information for OCD and its consolidated subsidiaries. The selected consolidated historical financial data as of and for the years ended December 31, 2003, 2004 and 2005 are derived from OCD s audited consolidated financial statements included elsewhere in this prospectus. The selected consolidated historical financial data as of and for the years ended December 31, 2001 and 2002 are derived from OCD s audited consolidated financial statements. The selected financial data as of and for the nine months ended September 30, 2005 and 2006 and the twelve months ended September 30, 2006 are derived from OCD s audited and unaudited consolidated financial statements included elsewhere in this prospectus. The unaudited consolidated financial statements have been prepared on a similar basis to that used in the preparation of our audited financial statements. Results for the nine months ended September 30, 2006 and the twelve months ended September 30, 2006 are not necessarily indicative of results to be expected for the year ending December 31, 2006, and historical results are not indicative of future performance. These tables should be read in conjunction with Management s Discussion and Analysis of Financial Condition and Results of Operations, Unaudited Pro Forma Condensed Consolidated Financial Information and the consolidated financial statements and related notes included elsewhere in this prospectus. In addition, the historical financial statements of OCD will not be comparable to the financial statements of Owens Corning due to the effects of the consummation of the Plan as well as adjustments for fresh-start accounting. In particular, the per share information and weighted average number of shares is based on the historical capital structure of OCD, which is different from the capital structure of Owens Corning. See Management s Discussion and Analysis of Financial Condition and Results of Operations for a detailed discussion of the effects of the consummation of the Plan as well as adjustments made for fresh-start accounting.

						Nine n	nonths	Twelve
						end	led	months ended
		Year e	Year ended December 31, September 30,			September 30,		
	2001(a)	2002(b)	2003(c) Pollars in mill	2004(d)	2005(e) per share data	2005 a and where i	2006 noted)	2006
Statement of Income		· ·		,			,	
Net sales	\$ 4,762	\$ 4,872	\$ 4,996	\$ 5,675	\$ 6,323	\$ 4,610	\$ 4,984	\$ 6,697
Cost of sales	3,938	4,130	4,170	4,649	5,165	3,760	4,126	5,531
Gross margin	824	742	826	1,026	1,158	850	858	1,166
Marketing, administrative and other								
expenses	565	505	438	522	565	409	412	568
Science and technology expenses	37	42	43	47	58	43	45	60
Restructure costs	26	61	(2)				10	10
Provision (credit) for asbestos litigation								
claims	(7)	2,351	(5)	(24)	4,267	4,341	(13)	(87)
Chapter 11-related reorganization items	87	2,331	85	54	4,207	4,541	28	33
Income (loss) from operations	116	(2,313)	267	427	(3,743)	(3,973)	442	672
Interest expense (income), net	16	16	8	(12)	739	540	222	421
·			, and the second	(12)	, 6 ,	2.0		.21
Other	(2)							
Income (loss) before income tax expense	100	(2.220)	250	420	(4.400)	(4.510)	220	251
(benefit)	102	(2,329)	259	439	(4,482)	(4,513)	220	251
Income tax expense (benefit)	57	31	145	227	(387)	(83)	(154)	(458)
Cumulative effect of change in accounting principle		(441)						
Net income (loss)	\$ 39	\$ (2,809)	\$ 115	\$ 204	\$ (4,099)	\$ (4,437)	\$ 376	\$ 714
Net income (loss) before cumulative effect	Ψ	Ψ (2,00)	Ψ 113	Ψ 201	Ψ (1,0))	Ψ (1,137)	Ψ 370	Ψ /11
of change in accounting principle per share								
Basic	\$ 0.72	\$ (43.01)	\$ 2.08	\$ 3.68	\$ (74.08)	\$ (80.19)	\$ 6.80	\$ 12.91
Diluted	\$ 0.66	\$ (43.01)	\$ 1.92	\$ 3.40	\$ (74.08)	\$ (80.19)	\$ 6.28	\$ 11.91
Net income (loss) per share								
Basic	\$ 0.72	\$ (51.02)	\$ 2.08	\$ 3.68	\$ (74.08)	\$ (80.19)	\$ 6.80	\$ 12.91
Diluted	\$ 0.66	\$ (51.02)	\$ 1.92	\$ 3.40	\$ (74.08)	\$ (80.19)	\$ 6.28	\$ 11.91
Weighted-average number of shares								
outstanding (in thousands)								
Basic	55,056	55,054	55,196	55,307	55,324	55,322	55,337	55,341
Diluted	59,945	55,054	59,874	59,933	55,324	55,322	59,931	59,932
Statement of Cash Flows								
Net cash flow from operations	\$ 478	\$ 357	\$ 295	\$ 449	\$ 746	\$ 266	\$ 244	\$ 724
Additions to plant and equipment	\$ 270	\$ 248	\$ 208	\$ 232	\$ 288	\$ 175	\$ 270	\$ 383
Balance Sheet Data (at period end)								
Total assets	\$ 7,162	\$ 7,016	\$ 7,358	\$ 7,639	\$ 8,735	\$ 8,142	\$ 8,735	\$ 8,735
Long-term debt	\$ 7,102	\$ 7,010	\$ 7,336	\$ 38	\$ 36	\$ 37	\$ 46	\$ 46
Stockholders equity (deficit)	\$ (1,617)		\$ (4,328)	\$ (4,080)	\$ (8,147)	\$ (8,492)	\$ (7,772)	\$ (7,772)
Liabilities subject to compromise (f)	\$ 6,804	\$ 9,236	\$ 9,258	\$ 9,171	\$ 13,520	\$ 13,505	\$ 13,520	\$ 13,539

No dividends were declared or paid for any of the periods presented above.

- (a) During 2001, OCD recorded pretax charges of \$140 million (\$89 million after-tax) for restructuring and other charges and \$87 million (\$54 million after-tax) for Chapter 11-related reorganization expenses, and pretax income of \$7 million (\$4 million after-tax) for asbestos-related insurance recoveries.
- (b) During 2002, OCD recorded pretax charges of \$166 million (\$103 million after-tax) for restructuring and other charges, \$96 million (\$48 million after-tax) for Chapter 11-related reorganization expenses, \$2.351 billion (\$2.351 billion after-tax) for asbestos litigation claims, and \$491 million (\$441 million after-tax) for the cumulative effect of change in accounting principle related to the adoption of Statement of Financial Accounting Standards No. 142, Goodwill and Other Intangible Assets, effective January 1, 2002.
- (c) During 2003, OCD recorded pretax charges of \$34 million (\$18 million after-tax) for restructuring and other charges and \$85 million (\$37 million after-tax) for Chapter 11-related reorganization expenses, and pretax income of \$5 million (\$3 million after-tax) for asbestos-related insurance recoveries.
- (d) During 2004, OCD recorded pretax income of \$5 million (\$3 million after-tax) for restructuring and other charges, pretax charges of \$54 million (\$27 million after-tax) for Chapter 11-related reorganization expenses, and pretax income of \$24 million (\$14 million after-tax) for asbestos-related insurance recoveries.
- (e) During 2005, OCD recorded pretax charges of \$4.267 billion (\$3.958 billion after tax) for additional provision for asbestos liability claims net of asbestos-related insurance recoveries, pretax charges of \$735 million (\$445 million after-tax) for accrued post petition interest for the period from October 5, 2000, the Petition Date, through December 31, 2005 on OCD s primary pre-petition bank credit facility, pretax charges of \$45 million (\$27 million after-tax) for Chapter 11-related reorganization expenses, pretax income of \$13 million (\$8 million after-tax) due to changes in the Ohio tax law during 2005, and pretax income of \$5 million (\$3 million after tax) in gains on the early extinguishment of Asian debt.
- (f) On October 5, 2000, OCD and 17 of its United States subsidiaries filed voluntary petitions for relief under Chapter 11 of the United States Bankruptcy Code. In accordance with AICPA Statement of Position 90-7, Financial Reporting by Entities in Reorganization under the Bankruptcy Code, beginning in October 2000, OCD classified substantially all pre-petition liabilities of the Debtors (see Note 1 to the Consolidated Financial Statements) as Liabilities Subject to Compromise on the Consolidated Balance Sheet. Included in this item at September 30, 2006 and December 31, 2005 and 2004 were:

	December 31,				September 30,		
	2001	2002	2003	2004	2005	2005	2006
			(D	ollars in m	illions)		
Accounts payable and accrued liabilities	\$ 231	\$ 233	\$ 213	\$ 209	\$ 227	\$ 208	\$ 229
Accrued interest payable	40	40	42	40	40	40	40
Debt	2,843	2,854	2,896	2,958	2,952	2,952	2,952
Income taxes payable	209	235	233	90	85	89	81
Reserve for asbestos litigation claims OCD	2,197	3,564	3,565	3,565	7,000	7,000	7,000
Reserve for asbestos-related claims Fibreboard	1,284	2,310	2,309	2,309	3,216	3,216	3,237
Total consolidated	\$ 6,804	\$ 9,236	\$ 9,258	\$ 9,171	\$ 13,520	\$ 13,505	\$ 13,539

52

MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

This section provides a discussion of OCD s historical financial condition and results of operations for the periods indicated. In this discussion the terms we, our, Owens Corning, and the Company refer to OCD and its subsidiaries prior to their emergence from bankruptcy and do not refer to Owens Corning and its subsidiaries. Other terms defined in this section only apply to this section. Except where otherwise noted, the discussion in this section does not reflect, among other things, any effects of the transactions contemplated by the Plan or any fresh-start accounting, and may not be representative of Owens Corning s performance or financial condition after the Effective Date.

Overview

General Business Overview

Headquartered in Toledo, Ohio, Owens Corning is a leading global producer of residential and commercial building materials and glass fiber reinforcements and other materials for composite systems. We operate within two general product categories: building materials, which includes our Insulating Systems, Roofing and Asphalt, and Other Building Materials and Services reportable segments, and composites systems, which includes our Composite Solutions reportable segment. Through these lines of business, we manufacture and sell products primarily in the United States, Canada, Europe, Asia Pacific and Latin America. We maintain leading market positions in all of our major product categories.

Chapter 11 Overview

On October 5, 2000, OCD and 17 of its subsidiaries filed voluntary petitions for relief under Chapter 11 of the United States Bankruptcy Code in order to resolve asbestos claims against OCD and certain of its subsidiaries in a fair and equitable manner and protect the long-term value of OCD s business.

During the Chapter 11 process, we worked diligently and consistently to formulate a plan of reorganization that would serve to resolve our Company's historic asbestos liability in a manner that treats all of our creditors fairly and equitably. The resulting consensus is reflected in the Debtors Plan, which was confirmed by the USBC on September 26, 2006 and the USBC's court order was subsequently affirmed by the District Court on September 28, 2006. We satisfied the conditions of our plan of reorganization and emerged from bankruptcy with our asbestos-related liabilities resolved through such plan of reorganization on October 31, 2006. A more detailed description of our bankruptcy proceedings appears in Note 1 to the Consolidated Financial Statements.

Fresh-Start Accounting

In connection with emergence from Chapter 11, we adopted the fresh-start accounting provisions of SOP 90-7 for Owens Corning. Under SOP 90-7, Owens Corning will establish its reorganization value which represents the fair value of the entity before considering liabilities and approximates the amount a willing buyer would pay for the assets of the entity immediately after the reorganization. In implementing fresh-start accounting, Owens Corning will allocate the reorganization value to the fair value of assets in conformity with procedures specified by Statement of Financial Accounting Standards No. 141, Business Combinations, or SFAS No. 141, and will state liabilities, other than deferred taxes, at a present value of amounts expected to be paid. In addition, all prospective changes in accounting principles required to be adopted within twelve months of the date of emergence will be adopted in conjunction with fresh-start accounting. The amount remaining after allocation of the reorganization value to the fair value of identified tangible and intangible assets will be reflected as excess reorganization value which is subject to periodic evaluation for impairment. The effects of the allocation of the reorganization value to tangible and intangible assets and recording liabilities at present values

53

expected to be paid will result in increased income from operations due to lower pension costs, partially offset by a combination of higher depreciation and amortization, and higher post-employment and post-retirement costs. However, additional compensation expenses related to restricted stock and options to be issued as part of the Plan will more than offset this net increase in income from operations. Earnings before interest, income taxes and depreciation and amortization will improve due to lower pension costs, partially offset by higher post-employment and post-retirement costs. In addition, under fresh-start accounting the stockholders deficit will be eliminated and a new equity value will be established.

Items Affecting Comparability

Because of the nature of certain items related to our Chapter 11 proceedings, asbestos liability, and restructuring activities, management does not find reported income from operations to be the most useful financial measure of the Company s year-to-year operational performance. These items are related primarily to the Chapter 11 process and activities necessitated by our anticipated plan of reorganization, items that are not the result of current operations of the Company. Management does not expect these items to continue on an ongoing basis now that the Company has emerged from bankruptcy.

Management measures operating performance by excluding Chapter 11-related reorganization items, provisions for asbestos litigation claims and the other items referenced in the preceding paragraph for various purposes, including reporting results of operations to the Board of Directors of the Company, and for analysis of performance and related employee compensation measures. Although management believes that these adjustments to income from operations provide a more meaningful representation of the Company s performance, our operating performance excluding these items should not be considered in isolation or as a substitute for income from operations prepared in accordance with GAAP. In addition, such presentation is not necessarily indicative of the results that the Company would have achieved if the Company was not subject to Chapter 11 proceedings.

Some of the significant items impacting the year over year comparability of reported income from operations are noted in the table below (Dollars in millions):

	Nine Mo	nths Ended			
	Septer	nber 30,	Year Ended December 31,		
	2006	2005	2005	2004	2003
Chapter 11-related reorganization items	\$ 28	\$ 40	\$ 45	\$ 54	\$ 85
Provision (credit) for asbestos litigation claims (recoveries) OCD		3,434	3,365	(24)	(5)
Provision for asbestos litigation claims Fibreboard	(13)	907	902		
Restructuring and other charges (credits)	(31)	(13)	(25)	(5)	34
Total of items	\$ (16)	\$ 4,368	\$ 4,287	\$ 25	\$ 114

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Reported income (loss) from operations was income of \$442 million for the first nine months of 2006 compared to a loss of \$3,973 million in 2005. Excluding the items affecting comparability reflected in the table above, income from operations improved to \$426 million for the first nine months of 2006 compared to \$395 million in 2005.

During the first nine months of 2006 several major factors affected the performance of our Insulating Systems, Roofing and Asphalt, and Other Building Materials and Services segments (all of which are included in our building materials product category), including the following:

While leading economic indicators and forecasts for the second half of 2006 are indicating that new residential construction market in the United States is weakening from historic highs, we have not seen a

Table of Contents 78

54

material impact of reduced housing starts on our results, particularly within our Insulating Systems segment. This has resulted in continued high demand for our products during the first nine months, however in the later part of third quarter we began to see declines in volume compared to the same period of 2005.

High demand for our insulating and roofing products, primarily in the first half of the year, allowed us to maintain manufacturing at high utilization rates, which contributed to improved operating efficiency during the first nine months of 2006.

In the third quarter we experienced weakness in our Roofing and Asphalt segment performance due to lower than usual storm-related demand and margin compression associated with high asphalt cost, which we have been unable to recover fully in pricing.

Major factors affecting the performance during the first nine months of 2006 of our Composite Solutions segment included the following:

Our glass reinforcements product lines improved in the third quarter due to strong volumes, the benefits of the second quarter acquisition of reinforcement capacity in Japan, and improved productivity as our India and Brazil manufacturing facilities resumed production late in the second quarter.

Because of the continuing competitive global environment in the glass fiber materials market, prices have decreased slightly. These lower prices, combined with increases in costs of energy-related commodities and services, partially offset by productivity gains, continued to adversely impact this segment and created margin compression.

The ratio of metals comprising an alloy used in certain production tooling was changed to take advantage of favorable market conditions. As a result, the Company disposed of a certain amount of one metal and purchased an equal dollar amount of another, which resulted in a gain of approximately \$45 million in the first nine months of 2006.

Our manufacturing facility in Taloja, India resumed production in the second quarter of 2006 following a shutdown related to capacity expansion and recovery from the July 2005 flood of this facility. We estimate that comparable results were negatively impacted by approximately \$8 to \$10 million as a result of this facility shutdown during the first six months of 2006. In the second and third quarters we finalized settlement of our insurance claims, resulting in recognizing \$20 million of gain during the first nine months of 2006.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004 and Year Ended December 31, 2003

Reported income (loss) from operations was a loss of \$3,743 million in 2005 and income of \$427 million in 2004 and \$267 million in 2003. Excluding the items affecting comparability noted above, our income from operations increased to \$544 million in 2005, compared with \$452 million in 2004, and \$381 million in 2003. The improvement in 2005 was largely driven by favorable pricing actions and our ability to leverage costs over a larger sales base, partially offset by higher energy, material and delivery costs.

Major factors affecting performance during 2005 of our Insulating Systems, Roofing and Asphalt, and Other Building Materials and Services segments, which are included in our building materials product category, included the following:

A continued attractive interest rate environment for mortgages and refinancing in 2005 resulted in continued strength in the United States housing markets, positively impacting demand for products, particularly insulation and roofing.

The high demand for building materials products enabled us to improve our operating efficiency, with several of our manufacturing facilities in the Insulating Systems and Roofing and Asphalt segments continuing to operate at very high utilization rates.

55

Continued increases in costs for energy related commodities (including natural gas, asphalt, and resin) and services (including delivery costs) impacted our product lines. Within the Insulating Systems and Roofing and Asphalt segments we have offset these cost increases with increased pricing. In the Other Building Materials and Services segment, particularly in vinyl siding and manufactured stone veneer building products, we were unable to increase price to offset the increased cost because of the competitive environment.

During the first half of 2005, we experienced increased demand for our residential roofing products in the southeastern United States driven in part by the rebuilding effort associated with the Florida hurricanes in 2004. Although this demand returned to historical levels during the third quarter of 2005, increased demand returned in the fourth quarter due in part to the rebuilding effort resulting from the 2005 hurricanes.

Major factors affecting the performance of our Composite Solutions segment during 2005 included:

Overall global demand for glass fiber reinforcements remained strong during 2005 with favorable growth in certain regions. We focused on composite products that create value for our customers while providing us with growth and investment opportunities.

We have maintained market share in regions where growth is not as robust and have capitalized on our strategy of obtaining long-term contracts with industry-leading customers.

Continued increases in costs of energy-related commodities and services adversely impacted this segment and created some margin compression which was partially offset through productivity gains.

The ratio of metals comprising an alloy used in certain production tooling was changed to take advantage of favorable market conditions. As a result, the Company disposed of a certain amount of one metal and purchased an equal dollar amount of another, which resulted in a gain of approximately \$7 million. Additionally, the Company sold certain surplus assets and recorded a \$3 million gain. Partially offsetting these gains were approximately \$6 million in costs associated with the 2005 flood of our manufacturing facility in Taloja, India. All of these costs were recovered through insurance proceeds in 2006.

Major factors affecting performance during 2004 of our Insulating Systems, Roofing and Asphalt, and Other Building Materials and Services segments, which are included in our building materials product category, included the following:

Particularly in our Insulation Systems and Roofing and Asphalt segments, the low mortgage rates resulted in strength in the United States housing markets, positively impacting demand for products and our ability to achieve price increases to recover energy, material, and labor cost inflation.

The high demand for building materials products enabled us to improve our operating efficiency, with several of our manufacturing facilities in the Insulating Systems and Roofing and Asphalt segments continuing to operate at very high utilization rates.

The costs for energy-related commodities (including natural gas, asphalt and resin) and services (including delivery costs) adversely impacted all of our segments within this product category to some extent. Due primarily to our Insulating Systems and Roofing and Asphalt segments, our building materials product category in total was able to achieve price increases to offset the impact of these higher costs.

The acquisition of the remaining 60% ownership interest in Vitro Fibras, which we refer to as OC Mexico in April 2004 positively contributed to our financial performance. This strategic acquisition provides both the Insulating Systems and the Composite Solutions segments a greater presence in Latin America and low cost operations that can provide product to serve the North American markets.

Edgar Filing: Owens Corning - Form POS AM

Major factors affecting the performance of our Composite Solutions segment during 2004 included:

An improved global economy increased the demand for glass fibers used in the construction, transportation, consumer, industrial, and infrastructure markets. This increased demand allowed us to realize increased volume and improved operating performance in our Composite Solutions segment.

56

Increased costs for energy-related commodities and services adversely impacted this segment, primarily through increased raw material costs

As global economies improved during 2004, the dollar weakened against most other currencies. Since we have operations around the world, this resulted in favorable foreign currency exchange gains during the latter half of 2004.

During 2004, we invested \$19 million in our joint venture manufacturing affiliate, Violet Reinforcements, which provides low cost operations in Latin America to serve our United States markets.

Safety

Working safely is a condition of employment at Owens Corning. We believe this organization-wide expectation provides for a safer work environment for employees, improves our manufacturing processes, reduces our costs and enhances our reputation. Furthermore, striving to be a world-class leader in safety provides a platform for all employees to understand and apply the resolve necessary to be a high-performing, global organization. We measure our progress on safety based on Recordable Incidence Rate as defined by OSHA, which we refer to as RIR. For the first nine months of 2006 our RIR improved 11% from the same time period last year, and our annual 2005 RIR improved 36% over our annual 2004 performance.

Outlook For 2006

Our building materials demand remained generally strong during the third quarter of 2006. The continued weakening of the U.S. housing market began to impact our business in September.

Leading economic indicators and forecasts during the second half of 2006 show that the new residential construction market in the United States is clearly weakening from historic highs. For example: (1) according to the U.S. Census Bureau, privately-owned housing starts in October 2006 were at seasonally adjusted annual rate of 1.486 million, 14.6% below the revised September estimate of 1.740 and 27.4% below the October 2005 rate of 2.046 million; and (2) according to NAHB, 2007 total housing starts are estimated to be 1.620 million.

The reported slowing of housing starts from record highs, recent increases in the U.S. housing inventory and reported consumer uncertainty regarding the economy is beginning to weaken demand for some of our building materials products. In addition to these economic factors, the Roofing and Asphalt segment has experienced lower than usual storm-related demand and margin compression associated with high asphalt cost. Combined, these factors would likely impact our capacity utilization, selling prices and margin for certain of our products in the fourth quarter of 2006.

While the Company does have certain businesses and products, including those within its Composite Solutions Business, that are not as sensitive to new residential construction, we cannot be certain that the revenue and income from these businesses would materially mitigate any decline in our results due to a decline in residential housing construction.

Partially offsetting the recent softening of the housing-start related demand, we believe that the Energy Policy Act of 2005 may serve to stimulate some demand for our qualifying insulation products in the United States due to the potential tax credits offered to homebuilders for the construction of more energy efficient homes, and to home-owners for certain energy efficient home improvements. The Company is also launching marketing programs that are intended to expand the use of Owens Corning products in residential and commercial applications. We believe the Composite Solutions segment will continue to see improvement in the fourth quarter over the first half of the year in its glass reinforcement product lines due to improved productivity as a result of our India and Brazil manufacturing facilities resuming production.

Global demand for energy-related commodities and services have caused us to continue to experience cost inflation during 2006. While these pressures are lessening somewhat compared with earlier in 2006, we anticipate such inflation may not be recovered completely through price increases and will require us to achieve additional productivity gains in order to avoid margin compression.

We will continue to focus on managing our capacity, introducing product offerings and eliminating inefficiencies in our business and manufacturing processes to offset the effects of any softening in demand and to achieve planned results. If we cannot achieve targeted productivity gains, our margins, results of operations, and financial condition could be adversely affected.

Recent Developments

On May 1, 2006, the Company completed its acquisition of Asahi Glass Co. Ltd. s composite manufacturing facility located near Tokyo, Japan. The purchase price was approximately \$8 million, subject to adjustment up to an additional \$5 million, to be paid out in the future, if certain income thresholds are met. We believe this acquisition will support the growth of customers in the automotive, consumer and electrical, building and construction, and infrastructure markets and will position us to capitalize on emerging opportunities within the Asia Pacific region.

On July 25, 2006, the Company announced it has signed a purchase agreement to acquire the Modulo /ParMur Group, a leading producer and distributor of manufactured stone veneer in Europe. The acquisition will further the global expansion of the Company s manufactured stone veneer business, which is included in the Other Building Materials and Services Segment, in the European building products market. The transaction, valued at approximately \$32 million closed in September 2006.

On July 27, 2006, OCD and Saint-Gobain Group jointly announced that they are in discussions to merge OCD s reinforcements business (a part of OCD s Composite Solutions business segment) and Saint-Gobain s reinforcement and composites businesses (a part of the entity known as Vetrotex) into a new company. The combination of these two businesses would establish a global company in reinforcements and composite fabrics products, with worldwide revenues of approximately \$1.8 billion and 10,000 employees. The new company would have operations across Europe, North and South America, and Asia, including the following key emerging markets: China, India, Russia, Mexico and Brazil.

The parties anticipate the transaction would be structured as a joint venture, with Owens Corning owning a 60% equity interest and Saint-Gobain owning the remaining 40%. No definitive transaction agreements have been entered into by the parties and therefore there can be no assurance that any transaction will be consummated or, if consummated, what definitive terms and conditions may ultimately be agreed upon by the parties.

Based upon distributions under the Plan, the Company has generated substantial income tax net operating losses. As a result we would expect to pay little, if any, U.S. federal income taxes for the near to medium term. The Company s ability to utilize net operating losses will be subject to the limitations of section 382 of the Internal Revenue Code, and if Owens Corning undergoes an ownership change, the Company s ability to utilize any future net operating losses will be subject to further limitations. However, it is not expected that such limitations will have a material impact on the Company s U.S. federal income tax liability for any taxable year.

58

Results of Operations

We refer to earnings before interest, taxes, depreciation and amortization as EBITDA, which is not defined under accounting principles generally accepted in the United States of America, which we refer to as GAAP. The Company uses EBITDA as a metric in determining performance related compensation because it provides a more complete understanding of our underlying results. Please see Non-GAAP Measure below for a reconciliation of this measure to net income (loss).

Consolidated Results

Nine Months Ended

	Septeml	ber 30,	Year ei	r 31,	
	2006	2005	2005	2004	2003
Net sales	\$ 4,984	\$ 4,610	ollars in millions) \$ 6,323	\$ 5,675	\$ 4,996
Gross margin	\$ 858	\$ 850	\$ 1,158	\$ 1,026	\$ 826
As a percent of sales	17.2%	18.4%	18.3%	18.1%	16.5%
•					
Marketing and administrative	\$ 412	\$ 409	\$ 565	\$ 530	\$ 459
As a percent of sales	8.3%	8.9%	8.9%	9.3%	9.2%
Provision (credit) for asbestos litigation claims (recoveries)	\$ (13)	\$ 4,341	\$ 4,267	\$ (24)	\$ (5)
Income (loss) from operations	\$ 442	\$ (3,973)	\$ (3,743)	\$ 427	\$ 267
Interest expense	\$ 222	\$ 540	\$ 739	\$ (12)	\$ 8
Income tax (benefit) expense	\$ (154)	\$ (83)	\$ (387)	\$ 227	\$ 145
Net income (loss)	\$ 376	\$ (4,437)	\$ (4,099)	\$ 204	\$ 115
EBITDA	\$ 626	\$ (3,793)	\$ (3.512)	\$ 655	\$ 473

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Net Sales

Net sales for the nine months ended September 30, 2006 were \$4.984 billion, an 8.1% increase from the 2005 level of \$4.610 billion. This increase was primarily the result of favorable pricing actions in the Insulating Systems and Roofing and Asphalt segments, largely as a result of passing through increased costs to our customers, combined with the recent Composite Solutions segment acquisition of a manufacturing facility in Japan from Asahi Glass Co. Ltd. Partially offsetting the increases were lower volumes in the Roofing and Asphalt segment and volume declines in most of the businesses in the building materials category during the third quarter.

Sales outside the United States represented 18% of total sales for the nine months ended September 30, 2006, compared to 16% during the same time period in 2005.

Gross Margin

Gross margin as a percent of sales for the nine months ended September 30, 2006 decreased by 1.2 percentage points compared to the same period of 2005. The Insulating Systems segment gross margin as a percent of sales improved primarily as a result of higher pricing and manufacturing productivity stemming from strong demand in the U.S. housing and remodeling markets as well as commercial and industrial markets in the first half of the year.

59

Offsetting this improvement were lower margins in Composite Solutions due to the negative impact of increased costs associated with the Taloja, India manufacturing facility being shutdown in conjunction with a capacity expansion during the first half of 2006, lower prices, and higher materials, energy and transportation costs and in Roofing and Asphalt because of inability to achieve sufficient price increases in the third quarter to offset significantly increased asphalt cost. Other Building Materials and Services segments gross margin as a percent of sales was unchanged.

Gross margin was also negatively impacted by approximately \$9 million related primarily to the revaluation of inventories to the last-in, first-out method. Most of the revaluation in last-in, first-out expense can be attributed to rising asphalt cost.

Marketing and Administrative Expenses

Marketing and administrative expenses for the first nine months ended September 30, 2006 were \$412 million, a 0.7% increase from the 2005 level of \$409 million. As a percent of net sales, marketing and administrative expenses in the first nine months ended September 30, 2006 were 8.3%, as compared to 8.9% in 2005. The decline as a percent of net sales is primarily due to increased sales and lower performance based expense in 2006, offset in part by approximately \$4 million in transaction costs associated with the proposed joint venture of Owens Corning s Reinforcement Business and Saint-Gobain s Reinforcement and Composite Business.

Provision for Asbestos Litigation Claims

During the first quarter of 2005, the District Court provided an estimate of \$7 billion for OCD s contingent personal injury asbestos liability. As a result of this ruling, the Company determined that this estimate was a more likely outcome than any other in the range of possible outcomes and recorded an additional provision for asbestos litigation claims for OCD of \$3.435 billion, bringing the total reserve recorded for OCD to \$7 billion. The Company also re-evaluated its reserve for Fibreboard Corporation s asbestos claims. Although the Court did not provide an estimate for Fibreboard Corporation s liability, management evaluated the Court s process for determining OCD s liability and determined that the range of possible outcomes had narrowed. Consequently, the Company determined that an additional \$907 million liability should be recorded for Fibreboard Corporation, which we refer to as Fibreboard, bringing the total reserve recorded for Fibreboard to \$3.216 billion. The total provision recorded for asbestos litigation claims during the first quarter of 2005 was \$4.342 billion. As of September 30, 2006, the total reserve for asbestos litigation claims was \$7 billion for OCD and \$3.237 billion for Fibreboard.

In the quarter ended September 30, 2006, we resolved a matter related to Fibreboard asbestos personal injury claims and insurance assets and recorded a \$13 million net credit for asbestos litigation recoveries. In addition Owens Corning adjusted its insurance receivable to reflect settlements with insurance carriers, and adjusted its insurance receivable to reflect fair value, and increased its reserve for asbestos-related property damage claims, which resulted in no impact to the provision for asbestos litigation claims for the nine months ended September 30, 2006. See the Notes to the Consolidated Financial Statements for further information concerning the provision for asbestos litigation claims.

Income (Loss) from Operations

The increase in income from operations in the first nine months of 2006 compared to the first nine months of 2005 was primarily due to the impact of the \$4.342 billion provision for asbestos litigation claims during the earlier period.

In addition to the above items, income from operations was impacted by:

The ratio of metals comprising an alloy used in certain production tooling was changed to take advantage of favorable market conditions. As a result, the Company disposed of a certain amount of one

60

metal and purchased an equal dollar amount of another during the first nine months of 2006, which resulted in a gain of approximately \$45 million.

During 2006, we finalized our recoveries of insurance proceeds related to the July, 2005 flood of our Taloja, India manufacturing facility. As a result we recorded in the Consolidated Statement of Income (Loss) under the caption gain on sale of fixed assets and other, \$2 million in gains on the replacement of equipment and \$18 million related to the business interruption losses and other expenses (primarily attributable to the last half of 2005 and the first quarter of 2006).

Offsetting these gains were \$9 million in losses related to mark to market adjustment on energy related derivative instruments in the first quarter of 2006, which is included in the Consolidated Statement of Income (Loss) under the caption gain on sale of fixed assets and other.

In the third quarter ended September 30, 2006 a restructuring activity was taken in Composite Solutions as part of an initiative to reduce its operating cost. The restructuring charge amounted to approximately \$10 million and primarily relates to employee severance. The expected annual savings from this action is estimated to be approximately \$9 million.

Income from operations was favorably impacted during the nine months ended September 30, 2006 by a reduction in Chapter 11-related reorganization items, primarily resulting from increase investment income, which more than offset higher professional fees. Interest Expense

The results for the first nine months of 2006 include expenses of \$188 million with respect to OCD s pre-petition bank facility relating to post-petition interest and certain other fees, in light of the terms of the Plan. Of these expenses, \$12 million was recorded as an additional adjustment for the period from the Petition Date through December 31, 2005. The Plan also provides that certain holders of allowed unsecured trade claims against Debtors other than Owens Corning shall be paid post-petition interest on their claims calculated at the applicable federal judgment rate under certain circumstances set forth in the Plan. In light of such terms of the Plan, Owens Corning recorded, for the nine month period ended September 30, 2006, additional expenses of (i) \$26 million for the period from the Petition Date through December 31, 2005, and (ii) \$14 million for the first nine months of 2006, in each case reflecting post-petition interest with respect to such unsecured trade claims and certain other allowed claims.

The 2005 results included expenses of \$538 million with respect to Owens Corning s pre-petition bank facility for the period from the Petition Date through September 30, 2005 relating to post-petition interest and certain other fees. These expenses were recorded as of September 30, 2005 as the result of the Third Circuit Court of Appeal s reversal of the District Court s order on substantive consolidation, our evaluation of the distributable values (considered on a non-substantively consolidated basis) of OCD and certain of its Debtor and non-Debtor subsidiaries and our view of the likelihood of the amounts that may be paid under a plan of reorganization to holders of debt under OCD s pre-petition bank facility.

While operating in Chapter 11 proceedings, a debtor company is generally prohibited from paying interest on unsecured pre-petition debts. As a result of the Debtors bankruptcy filing, contractual interest expense on pre-petition debt of the Debtors other than OCD s pre-petition bank facility and certain allowed unsecured trade claims against Debtors other than Owens Corning has not been accrued or recorded since the Petition Date. From the Petition Date through September 30, 2006, the contractual interest expense not accrued or recorded on such pre-petition debt (calculated using ordinary, non-default interest rates and without regard to debt maturity) totaled approximately \$616 million, of which \$78 million relate to the first nine months of 2006 and \$78 million relate to the first nine months of 2005.

Income Tax Expenses

On an ongoing basis, the Company records valuation allowances related to realization of certain tax assets, including deferred tax assets related to asbestos-related liabilities. In light of the Company s financial position

and Chapter 11 proceedings, including the current plan of reorganization, the Company decreased its valuation allowance for tax assets related to asbestos-related liabilities by \$40 million during the first quarter of 2006, resulting in a \$40 million tax benefit in the quarter. In the second quarter of 2006, the Company further decreased its valuation allowance, due to an additional change in the plan of reorganization, by an additional \$225 million for tax assets related to asbestos-related tax liabilities, resulting in a \$225 million tax benefit in the quarter.

On May 18, 2006, new Texas state tax legislation, which substantially changes the state s tax system, was enacted. The legislation impacted the Company s ability to utilize its deferred tax assets, including previously recorded State of Texas net operating loss carryforwards. As a result of this new legislation, the Company incurred \$10 million of additional tax expense during the second quarter to record its deferred tax assets and net operating loss carryforwards at realizable value. In addition, in the third quarter of 2006 we favorably resolved a tax matter related to our foreign operation and recorded a credit of approximately \$15 million.

In the first quarter of 2005, the Company increased its asbestos-related reserves through charges to income of \$3.435 billion for OCD asbestos-related liabilities and \$907 million for Fibreboard asbestos-related liabilities, for an aggregate charge of \$4.342 billion. Management evaluated the realization of the \$1.720 billion deferred tax assets resulting from the aggregate \$4.342 billion charge in light of the Company s financial position and the Chapter 11 proceedings. As a result of such assessment, management increased its valuation allowance related to charges for asbestos-related liabilities by \$1.645 billion, resulting in a \$75 million net tax benefit in the first quarter of 2005.

On June 30, 2005, new Ohio state tax legislation was signed into law, the net impact of which was expected to be favorable to the Company in the future. However, the impact of this new legislation on net income during 2005 was a charge of \$18 million. This charge was the result of an additional tax provision of approximately \$31 million, primarily due to the write-off of Ohio deferred tax assets, including net operating loss carryforwards that can no longer be utilized to offset income taxes. This charge was offset by a credit of \$13 million recorded as other income representing the present value of a portion of the amounts written off that may be used as credits against a new gross receipts tax in the future.

Income tax expense for the third quarter of 2005 also includes approximately \$12 million of additional taxes related to our decision under the American Jobs Creation Act to repatriate approximately \$220 million of earnings previously considered permanently reinvested.

Net Income (Loss)

For the first nine months of 2006, the Company reported net income of \$376 million, or \$6.80 per share, compared to net loss of \$(4.437) billion, or (\$80.19) per share, for the first nine months of the prior year. The net loss in 2005 reflected the \$4.341 billion provision for asbestos litigation claims and the other items mentioned above.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004

Net Sales

Net sales for the year ended December 31, 2005, were \$6.323 billion, an 11% increase from the 2004 level of \$5.675 billion. This increase was primarily the result of increased pricing actions and higher volumes in all reportable segments. The increased volumes were a result of growth in the United States housing and remodeling markets, an improved global economy, and strong demand for our residential roofing products in the southeastern United States, driven in part by the rebuilding efforts related to the hurricanes in 2004 and 2005. Sales outside the United States represented 16% of total sales during both 2005 and 2004. The effect of translating sales denominated in foreign currencies into U.S. dollars, principally in our Composite Solutions segment, was favorable and contributed approximately \$15 million to the \$648 million sales increase in 2005.

62

Gross Margin

Gross margin as a percent of sales improved only slightly during 2005. Strong demand in the markets in which we operated enabled us to improve our margin in 2005 through increased pricing for some of our products and realization of some operating efficiencies. However, these price increases and efficiency improvements were substantially offset by higher costs associated with energy related commodities (particularly oil, natural gas, and resin) and transportation. As previously described, to mitigate near-term volatility in our operating results, we partially hedged our exposures to the cost of energy and some energy related commodities. During 2005, such hedges resulted in a \$26 million reduction in prices paid for the purchases of the underlying commodities.

Partially offsetting the margin improvement was business interruption losses associated with the July, 2005 flood of our composite solutions manufacturing facility in Taloja, India. We estimate we incurred approximately \$6 million in business interruption losses in 2005. In addition the margin improvement was negatively impacted by a \$5 million gain realized on the sale of a manufacturing facility during the first quarter of 2004. The assets associated with this sale were previously written down when the facility was shutdown in 2002.

Marketing and Administrative Expenses

Marketing and administrative expenses were \$565 million for the year ended December 31, 2005, compared to \$530 million for the year ended December 31, 2004. As a percent of sales, these expenses improved 0.4%.

Provision (Credit) for Asbestos Litigation Claims

During the first quarter of 2005, the District Court that oversees our Chapter 11 proceedings provided an estimate of \$7 billion for OCD s contingent personal injury asbestos liability. As a result of this ruling, the Company determined that this estimate was a more likely outcome than any other in the range of possible outcomes and recorded an additional provision for asbestos litigation claims for OCD of \$3.435 billion, bringing the total reserve recorded for OCD to \$7 billion.

The Company also re-evaluated its reserve for Fibreboard s asbestos claims. Although the District Court did not provide an estimate for Fibreboard s asbestos liability, management evaluated the District Court s process for determining OCD s liability and determined that the range of possible outcomes had narrowed. Consequently, the Company determined that an additional \$907 million liability should be recorded for Fibreboard, bringing the total reserve recorded for Fibreboard to \$3.216 billion. The total non-cash provision recorded for asbestos litigation claims during the first quarter 2005 was \$4.342 billion.

During both 2005 and 2004, the Company also received various recoveries from insurance carriers for asbestos litigation claims reducing the total net asbestos related provision for 2005 to \$4.267 billion compared to a credit of \$24 million in 2004.

Income (Loss) from Operations

The decrease in income from operations was primarily due to the \$4.267 billion net provision for asbestos litigation claims taken during 2005. Our 2004 results for the Composite Solutions segment also reflect recoveries of insurance proceeds related to the 2003 flood at our L. Ardoise, France facility resulting in \$28 million in gains. The overall decline in income from operations was partially offset through improved sales and our ability to achieve some operating efficiencies derived from the strong demand in our largest markets, a decrease of approximately \$9 million in Chapter 11-related expenses in 2005 compared to 2004, foreign exchange gains of approximately \$3 million in 2005 compared to losses of \$4 million in 2004 and a \$5 million gain on the extinguishment of certain debt in Asia. Our Composite Solutions segment changed the ratio of metals comprising an alloy used in certain production tooling to take advantage of favorable market conditions. As a result, the Company disposed of a certain amount of one metal and purchased an equal amount of another in 2005, which resulted in a gain of approximately \$7 million. Additionally, the Composite Solutions segment sold certain surplus assets and recorded a \$3 million gain. Additionally, as described more fully below, as the result of Ohio

63

state tax legislation during the second quarter of 2005, the Company recorded \$13 million of other income to establish a long-term asset for credits that can be used to offset certain future Ohio tax obligations.

Interest Expense

The 2005 results included expenses of \$735 million with respect to OCD s pre-petition bank facility for the period from the Petition Date through December 31, 2005 relating to post-petition interest and certain other fees. Of these expenses, (a) \$538 million were recorded for the period ended September 30, 2005 as the result of the Third Circuit Court of Appeal s reversal of the District Court s order on substantive consolidation and Owens Corning s evaluation of the distributable values (considered on a non-substantively consolidated basis) of OCD and certain of it s Debtor and non-Debtor subsidiaries, and (b) the remaining \$197 million were recorded for the period ended December 31, 2005 in light of the terms of the Debtors then proposed plan of reorganization and Owens Corning s view of the likelihood of the amounts that may be paid under such plan to holders of debt under OCD s pre-petition bank facility.

The 2004 results included a \$16 million pretax gain due to the reversal of accrued interest from the settlement of certain guaranteed subsidiary debt. During 2004, we finalized a settlement with certain holders of third-party debt by allowing the releasing debtholders various claims in our Chapter 11 proceedings. This settlement resulted in recording interest income in 2004 for the reversal of \$16 million of accrued interest. This settlement also resulted in approximately \$32 million of short-term debt and \$35 million of long-term debt being reclassified as liabilities subject to compromise in our Consolidated Balance Sheet.

Income Taxes

During the first quarter of 2005, in connection with the incremental provision for asbestos litigation claims, management recorded deferred taxes and a valuation allowance to record the asset at realizable value. This resulted in a net tax benefit of \$75 million. In addition, primarily due to the plan of reorganization filed in December of 2005 which contained a distributable value of the Company upon emergence that is greater than previously estimated, management recorded a reduction of its valuation allowance for deferred tax assets related to asbestos litigation claims of approximately \$282 million with a corresponding tax benefit. Primarily as a result of these items, our effective tax rate for 2005 was 9%.

On June 30, 2005, new Ohio state tax legislation was signed into law, the net impact of which was expected to be favorable to the Company in the future. However, the impact of this new legislation on net income during 2005 was a charge of \$18 million. This charge was the result of an additional tax provision of approximately \$31 million, primarily due to the write-off of Ohio deferred tax assets, including net operating loss carryforwards that are no longer be utilized to offset income taxes. This charge was offset by a credit of \$13 million recorded as other income representing the present value of a portion of the amounts written off that may be used as credits against a new gross receipts tax in the future.

Income tax expense included approximately \$12 million of additional tax provision for the impact of our decision under the American Jobs Creation Act to repatriate approximately \$220 million of earnings previously considered permanently reinvested outside of the United States.

During 2004, we reached an agreement in principle with the Internal Revenue Service to settle all issues from open tax years from 1986-1999 for an estimated \$99 million. The recording of the settlement resulted in several balance sheet reclassifications between various deferred, accrued, and subject to compromise tax related accounts. We also adjusted our tax reserves based on our review of the likelihood of the deductibility of Chapter 11 -related reorganization items, as well as new legislation and other developments during 2004 related to the deductibility of certain items at the state tax level. Due in part to these tax adjustments, our effective tax rate for 2004 was 52%.

Net Income (Loss)

Net income for the year ended December 31, 2005 was a loss of \$4.099 billion, or (\$74.08) per share, compared to income of \$204 million, or \$3.40 per share, for the prior year. The decrease in 2005 reflected the non-cash provision for asbestos litigation claims, the accrual of post-petition interest and fees on OCD s pre-petition bank facility and other items mentioned above.

Year Ended December 31, 2004 Compared to Year Ended December 31, 2003

Net Sales

Net sales for the year ended December 31, 2004, were \$5.675 billion, a 14% increase from the 2003 level of \$4.996 billion. This increase was primarily the result of increased volumes in all of our segments and improved pricing in our Insulating Systems and Roofing and Asphalt segments. The increased volumes are a result of growth in the United States housing and remodeling markets and an improving global economy. Our Insulating Systems and Roofing and Asphalt segments were able to achieve some price increases in 2004 which, on a consolidated basis, more than offset the price lost in our Composite Solutions segment. The effect of foreign currency, principally in our Composite Solutions segment, was favorable and contributed approximately \$42 million to the \$679 million sales increase.

Sales outside the United States represented 16% of total sales in 2004, compared to 15% during 2003. This increase was primarily attributable to our expansion in Mexico through the acquisition of the outstanding interest in OC Mexico in 2004 and the sale of our U.S.-based metal systems assets and the exiting of certain other U.S.-based product lines in 2003.

Gross Margin

Gross margin as a percent of sales improved by 1.6% during 2004, as compared to 2003. Strong demand in the markets in which we operated enabled us to gain operating efficiencies which improved our margin. Contributing to the increase in margin was an increase in pricing for some of our products. However, the price increases we were able to achieve were substantially offset by higher costs associated with energy related commodities (particularly oil, natural gas, and resin) and transportation.

Additionally, the margin improvement was impacted by a pretax credit of approximately \$5 million representing a gain realized on the sale of a manufacturing facility during the first quarter of 2004 compared to a pretax charge of \$23 million in 2003. The \$23 million charge includes a \$28 million impairment charge, offset by a credit of \$5 million to reduce the reserve for certain facility closure costs to the current estimate.

Marketing and Administrative Expenses

Marketing and administrative expenses were \$530 million for the year ended December 31, 2004, compared to \$459 million for the year ended December 31, 2003. As a percent of sales, these expenses were essentially flat for the two years.

Income from Operations

Income from operations increased \$160 million, or 59.9%, during 2004 compared to 2003. Approximately \$89 million of this increase was due to a \$39 million decrease in restructuring and other charges, a \$31 million decrease in Chapter 11 -related charges, and an additional \$19 million of recoveries for asbestos litigation claims in 2004 compared to 2003. Additionally, during the fourth quarter of 2004 we finalized our recoveries of insurance proceeds related to the December 2003 flood at our L. Ardoise, France facility. As a result, we recognized \$7 million in gains on the replacement of equipment and \$21 million of other income representing business interruption losses (primarily attributable to the first half of 2004). The balance of the improvement in income from operations was primarily driven by increased sales and improved operating efficiencies derived from the strong demand for our residential insulation products. Partially offsetting our improvement in income from operations compared to 2003 were foreign exchange losses of approximately \$4 million in 2004 compared to gains of \$12 million in 2003, and an additional allowance for doubtful accounts of \$5 million in 2004 compared to a reduction of \$6 million in 2003.

The decrease in restructuring and other charges was due to a credit of approximately \$5 million representing a gain realized on the sale of a manufacturing facility in 2004 compared to approximately \$34 million of

65

restructuring charges during 2003. The 2003 charges were comprised of an impairment charge of \$28 million and a \$15 million loss on the sale of the Company s metal systems assets partially offset by approximately \$8 million in credits related to reserve reductions for facility closures and gains on the sale of assets.

The Chapter 11-related charges were larger in 2003 than 2004 as the 2003 charges included approximately \$21 million related to a restructuring of our world headquarters lease and \$18 million related to a restructuring of our Asian credit facility, which resulted in a reduction of the outstanding debt for an allowed guarantee claim in our bankruptcy. The impact of these larger charges in 2003 was partially offset by approximately \$7 million of additional investment income in 2003 compared to 2004.

Net Income (Loss)

Net income for the year ended December 31, 2004 was \$204 million, or \$3.40 per share, compared to \$115 million, or \$1.92 per share, for the prior year. In addition to the items discussed above, the 2004 results included the \$16 million in income related to the release of certain guaranteed subsidiary debt.

Segment Results

The Company s business operations fall within two general product categories, building materials and composites. The Company has determined (i) that the operating segments comprising the building materials product category be aggregated into three reportable segments: (1) Insulating Systems; (2) Roofing and Asphalt; and (3) Other Building Materials and Services, and (ii) that the operating segments comprising the composites product category are in single reportable segment: Composite Solutions.

Income (loss) from operations by segment consists of net sales less related costs and expenses and is presented on a basis that is used internally for evaluating segment performance. Certain categories of expenses—such as cost of borrowed funds, general corporate expenses or income, and certain other expense or income items—are excluded from the internal evaluation of segment performance. Accordingly, these items are not reflected in income (loss) from operations for the Company—s reportable segments and are included in the Corporate, Other and Eliminations category, which is presented following the discussion of our reportable segments.

Insulating Systems

The table below provides a summary of sales, income from operations, and a reconciliation to EBITDA for the Insulating Systems segment, dollar amounts in millions.

	Nine Mont Septem		Year 1	: 31,	
	2006	2005	2005	2004	2003
Net sales	\$ 1,570	\$ 1,413	\$ 1,976	\$ 1,818	\$ 1,508
Percent change from prior year	11.1%		8.7%	20.6%	
Income from operations	\$ 360	\$ 296	\$ 424	\$ 373	\$ 217
Depreciation and amortization	58	53	68	63	57
EBITDA	\$ 418	\$ 349	\$ 492	\$ 436	\$ 274
Percent change from prior year	19.8%		12.8%	59.1%	

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Net Sales

Net sales for the nine months ended September 30, 2006 were \$1.570 billion, an 11.1% increase from the 2005 level of \$1.413 billion. This increase was primarily the result of the continued strong demand in the U.S. housing and remodeling markets as well as the commercial and industrial market during the first nine months of 2006 and favorable pricing in major product categories, which allowed us to recover energy, material and transportation costs increases. In the third quarter of 2006, we saw some slowing in demand with a sales increase over the same period for the prior year of approximately 5.4%.

Income from Operations

Income from operations for the nine months ended September 30, 2006 was \$360 million, a 21.6% increase from the 2005 level of \$296 million. Favorable pricing, higher volume and improved operating efficiencies more than offset inflation.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004

Net Sales

Net sales for the year ended December 31, 2005 were \$1.976 billion, an 8.7% increase from the 2004 level of \$1.818 billion. This increase was primarily the result of favorable pricing actions. Strong demand for insulating products kept industry capacity utilization high allowing the segment to increase prices in order to counter significant cost increases.

Income from Operations

Income from operations for the year ended December 31, 2005 was \$424 million, a 13.7% increase from the 2004 level of \$373 million. The increase was due to pricing actions, productivity initiatives, and leveraging of selling, general and administrative costs which more than offset the affect of increased costs relating to energy, materials, labor and transportation.

Year Ended December 31, 2004 Compared to Year Ended December 31, 2003

Net Sales

Net sales for the year ended December 31, 2004 were \$1.818 billion, a 20.6% increase from the 2003 level of \$1.508 billion. A favorable economic environment with historically low interest rates provided stimulus for volume growth in all major product categories. Also contributing to the increase in sales were higher prices to recover energy, material and transportation costs increases. Sales also increased as a result of the acquisition of the remaining 60% interest in Vitro Fibras, which we refer to as OC Mexico, in April of 2004.

Income from Operations

Income from operations for the year ended December 31, 2004 was \$373 million, a 71.9% increase from the 2003 level of \$217 million. The improvement reflected higher volumes and prices combined with high levels of capacity utilization which led to improved operating efficiencies.

Roofing and Asphalt

The table below provides a summary of sales, income from operations, and a reconciliation to EBITDA for the Roofing and Asphalt segment, dollar amounts in millions.

67

		onths Ended mber 30,	Year	Ended December	ember 31,	
	2006	2005	2005	2004	20	003
Net sales	\$ 1,419	\$ 1,314	\$ 1,806	\$ 1,558	\$ 1	,400
Percent change from prior year	8.0%		15.9%	11.3%		
Income from operations	\$ 97	\$ 105	\$ 139	\$ 73	\$	85
Depreciation and amortization	24	27	35	33		28
EBITDA	\$ 121	\$ 132	\$ 174	\$ 106	\$	113
Percent change from prior year	(8.3)%		64.2%	(6.2)%		

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Net Sales

Net sales for the nine months ended September 30, 2006 were \$1.419 billion, an 8.0% increase from the 2005 level of \$1.314 billion. This increase was primarily the result of price increases, generally reflecting the effects of a partial pass through of higher energy, material, and transportation costs, which more than offset volume.

Income from Operations

Income from operations for the nine months ended September 30, 2006 was \$97 million, a 7.6% decrease from the 2005 level of \$105 million. This decrease was primarily driven by the inability to achieve sufficient price increases in the third quarter to offset significant increases in asphalt cost. Partially offsetting the decrease in income from operations were manufacturing productivity gains.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004

Net Sales

Net sales for the year ended December 31, 2005 was \$1.806 billion, a 15.9% increase from the 2004 level of \$1.558 billion. Sales were positively impacted by increased price, due to market demand and the partial recovery of escalating raw materials costs, along with volume. Volume increases were driven by the rebuilding effort associated with the 2004 and 2005 Florida hurricanes and to a lesser extent the 2005 hurricanes impacting the remaining south east United States.

Income from Operations

Income from operations for the year ended December 31, 2005 was \$139 million, a 90.4% increase from the 2004 level of \$73 million. The increase was due to favorable pricing, higher volumes and leveraging of selling, general, and administrative costs partially offset by higher raw materials and transportation costs.

Year Ended December 31, 2004 Compared to Year Ended December 31, 2003

Net Sales

Net sales for the year ended December 31, 2004 were \$1.558 billion, an 11.3% increase from the 2003 level of \$1.400 billion. The primary driver for the sales increase was related to volume growth due to strong remodeling markets and the rebuilding effort related to the 2004 Florida hurricanes. Additionally increases in price partially offset higher costs.

68

Income from Operations

Income from operations for the year ended December 31, 2004 was \$73 million, a 14.1% decrease from the 2003 level of \$85 million. The decreases in earnings were driven by increased raw materials costs related to energy, asphalt and transportation which were not entirely offset in price.

Other Building Materials and Services

The table below provides a summary of sales, income from operations and a reconciliation to EBITDA for the Other Building Materials and Services segment, dollar amounts in millions.

	Nine Mont Septemb		Year	er 31,		
	2006	2005	2005	2004	2003	}
Net sales	\$ 972	\$ 909	\$ 1,234	\$ 1,112	\$ 1,02	22
Percent change from prior year	6.9%		11.0%	8.8%		
Income from operations	\$ 13	\$ 12	\$ 17	\$ 32	\$ 3	35
Depreciation and amortization	13	11	13	15	1	16
EBITDA	\$ 26	\$ 23	\$ 30	\$ 47	\$ 5	51
Percent change from prior year Nine Months Funded Santamber 30, 2006 Compared to Nine Months E	13.0%	20.05	(36.2)%	(7.8)%		

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Net Sales

Net sales for the nine months ended September 30, 2006 were \$972 million, a 6.9% increase from the 2005 level of \$909 million. This increase was primarily the result of volume growth in manufactured stone veneer products and construction services, partially offset by lower volumes in the vinyl siding products.

Income from Operations

Income from operations for the nine months ended September 30, 2006 was \$13 million, an 8.3% increase from the 2005 level of \$12 million. The increase was due to favorable pricing that slightly exceeded energy, material and transportation inflation, offset by lower margins in the construction service business.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004

Net Sales

Net sales for the year ended December 31, 2005 were \$1.234 billion, an 11.0% increase from the 2004 level of \$1.112 billion. The increase was primarily the result of growth in our construction services business and pricing increases for our vinyl siding and stone veneer products to partially offset escalating raw material costs.

Income from Operations

Income from operations for the year ended December 31, 2005 was \$17 million, a 46.9% decrease from the 2004 level of \$32 million. The decrease was primarily the result of higher manufacturing costs and service issues associated with the expansion of one of our stone veneer facilities.

Year Ended December 31, 2004 Compared to Year Ended December 31, 2003

Net Sales

Edgar Filing: Owens Corning - Form POS AM

Net sales for the year ended December 31, 2004 were \$1.112 billion, an 8.8% increase from the 2003 level of \$1.022 billion. The increase in sales was primarily due to volume growth in all major product categories.

69

Historically high levels of new housing construction and residential remodeling activity during 2004 contributed to the strong demand for these products.

Income from Operations

Income from operations for the year ended December 31, 2004 was \$32 million, an 8.6% decrease from the 2003 level of \$35 million. The decrease was due to the inflation impact of energy, materials, labor and transportation partially offset by volume growth, pricing actions and productivity initiatives.

Composite Solutions

The table below provides a summary of sales, income from operations and a reconciliation to EBITDA for the Composite Solutions segment, dollar amounts in millions.

	Nine Mont Septem		Year	· 31.	
	2006	2005	2005	2004	2003
Net sales	\$ 1,177	\$ 1,122	\$ 1,495	\$ 1,368	\$ 1,210
Percent change from prior year	4.9%		9.3%	13.1%	
Income from operations	\$ 110	\$ 94	\$ 139	\$ 136	\$ 112
Depreciation and amortization	65	65	82	84	73
EBITDA	\$ 175	\$ 159	\$ 221	\$ 220	\$ 185
Percent change from prior year Nine Months Ended Sentember 30, 2006 Compared to Nine Month	10.1%	30, 2005	(0.5)%	18.9%	

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Net Sales

Net sales for the nine months ended September 30, 2006 were \$1.177 billion, a 4.9% increase from the 2005 level of \$1.122 billion. The increase in sales was primarily attributable to the acquisition of a manufacturing facility in Japan from Asahi Glass Co. Ltd. which occurred on May 1, 2006. Modest volume increases offset the impact of lower pricing.

Income from Operations

Income from operations for the nine months ended September 30, 2006 was \$110 million, a 17.0% increase from the 2005 level of \$94 million. Gains on the sale of metals used in certain production tooling accounted for \$45 million of the improvement. Without these gains, income from operations would have declined by \$29 million.

Income from operations during the nine months ended September 30, 2006 also included \$20 million gain related to the insurance recoveries associated with the July, 2005 flood of the Taloja, India manufacturing facility. In the third quarter of 2005 income from operations were negatively impacted by approximately \$2 million in flood related cost associated with the flood.

The decrease in income from operations, after excluding the affect of the gains on the sale of metals and insurance recovery, was due to lower prices, inflation in raw materials, energy and transportation and the negative impact of the Taloja, India manufacturing facility being shutdown in conjunction with a capacity expansion during the first half of 2006.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004

Net Sales

Net sales for the year ended December 31, 2005 were \$1.495 billion, a 9.3% increase from the 2004 level of \$1.368 billion. This increase was primarily the result of favorable pricing actions and higher volumes in glass reinforcements in North America and Europe, glass-reinforced mat, and aluminum and fiberglass parts sold into the recreational vehicle and cargo container market. The effect of translating sales denominated in foreign currencies into U.S. dollars was favorable and contributed approximately \$15 million to the sales increase.

Income from Operations

Income from operations for the year ended December 31, 2005 was \$139 million, a 2.2% increase from the 2004 level of \$136 million. This increase was primarily the result of favorable pricing, higher volumes, productivity and \$7 million in gains on the sale of metals used in certain production tooling and a \$3 million gain on the sale of surplus assets. Offsetting this increase was a volume shift to lower margin products and approximately \$6 million in costs associated with the 2005 flood of our manufacturing facility in Taloja, India.

Year Ended December 31, 2004 Compared to Year Ended December 31, 2003

Net Sales

Net sales for the year ended December 31, 2004 were \$1.368 billion, a 13.1% increase from the 2003 level of \$1.210 billion. An improving global economy increased the demand for glass fibers used in the construction, transportation, consumer, industrial, and infrastructure markets. This increased demand allowed us to realize increased volume which more than offset the impact of slightly lower prices. The effect of translating sales denominated in foreign currencies into U.S. dollars was favorable and contributed approximately \$42 million to the sales increase in 2004.

Income from Operations

Income from operations for the year ended December 31, 2004 was \$136 million, a 21.4% increase from the 2003 level of \$112 million. This increase was primarily the result of higher volumes combined with improved operating efficiencies. Additionally, during the fourth quarter of 2004 we finalized our recoveries of insurance proceeds related to the 2003 flood at our L. Ardoise, France facility. As a result, we recognized \$7 million in gains on the replacement of equipment and \$21 million of other income representing business interruption losses (primarily attributable to the first half of 2004).

Corporate, Other and Eliminations

The table below provides a summary of loss from operations and a reconciliation to EBITDA for the Corporate, Other and Eliminations category, dollar amounts in millions.

	Nine I En				
	Septen	nber 30,	Year E	nded Deceml	oer 31,
	2006 2005		2005	2004	2003
Restructure costs and other credits (charges)	\$ (14)	\$ 13	\$ 18	\$ 5	\$ (34)
Chapter 11-related reorganization items	(28)	(40)	(45)	(54)	(85)
(Provision) credit for asbestos litigation (claims) recoveries	13	(4,341)	(4,267)	24	5
General corporate expense	(109)	(112)	(168)	(162)	(68)
Loss from operations	\$ (138)	\$ (4,480)	\$ (4,462)	\$ (187)	\$ (182)
Depreciation and amortization	24	25	33	33	32
EBITDA	\$ (114)	\$ (4,455)	\$ (4,429)	\$ (154)	\$ (150)

Percent change from prior year NA NA (2.7)%

71

Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005

Loss from Operations

The improvement in loss from operations in 2006 was primarily due to the \$4.341 billion provision for asbestos litigation claims in 2005. General corporate expenses were impacted by higher cost of sales related to adjusting inventory to the last-in, first-out method and a \$9 million loss related to a mark to market adjustment on energy-related instrument in the first quarter of 2006 offset by lower performance based expenses. Included in restructuring costs and other credits (charges) is approximately \$4 million in cost associated with the proposed joint venture of Owens Corning s Reinforcement Business and Saint-Gobain s Reinforcement and Composite Business and \$10 million in restructuring charges related to a Composite Solutions headcount reduction program.

For the nine months ended September 30, 2006 the Company recorded a restructuring charge of \$10 million related to a headcount reduction program in the Composite Solutions, while in 2005 the Company recorded a credit of \$13 million due to a legislative change related to Ohio tax law.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004

Loss from Operations

The increase in the loss from operations was primarily due to the \$4.267 billion net provision for asbestos litigation claims taken during 2005. The overall increase in loss from operations was partially offset through a decrease of approximately \$9 million in Chapter 11-related expenses in 2005 compared to 2004. Additionally, as the result of Ohio state tax legislation during the second quarter of 2005, the Company recorded \$13 million of other income to establish a long-term asset for credits that can be used to offset certain future Ohio tax obligations. General corporate expenses remained relatively flat year over year.

Year Ended December 31, 2004 Compared to Year Ended December 31, 2003

Loss from Operations

General corporate expenses increased \$94 million, primarily resulting from increased pension costs, increased cost of goods sold related to the revaluation of inventories to the last-in, first-out method, the impact of unfavorable foreign exchange rates, and a gain in 2003 related to the settlement of certain vendor payables at a discount. Partially offsetting the increase in general corporate expenses were a \$39 million decrease in restructuring and other charges, a \$31 million decrease in Chapter 11-related charges, and an additional \$19 million of recoveries for asbestos litigation claims in 2004 compared to 2003.

Non-GAAP Measure

We sometimes refer to data derived from consolidated financial information but not required by GAAP to be presented in financial statements. Certain of these data are considered non-GAAP financial measures. The non-GAAP measure used throughout our Management s Discussion and Analysis of Financial Condition and Results of Operations is EBITDA or earnings before interest, taxes, depreciation, and amortization. We use this non-GAAP measure as a metric in determining performance related compensation because it provides a more complete understanding of our underlying results. Although we believe that the non-GAAP financial measures presented enhance investors understanding of our business and performance, these non-GAAP measures should not be considered an alternative to GAAP. The following table reconciles consolidated net income (loss) to the non-GAAP measure, EBITDA.

72

	- ,	Months ided			
	Septen	nber 30,	Year Ended December 3		
	2006	2005	2005	2004	2003
Net income (loss)	\$ 376	\$ (4,437)	\$ (4,099)	\$ 204	\$ 115
Less: Minority interest and equity in net earnings (loss) of affiliates	2	(7)	(4)	(8)	1
Add: Income tax (benefit) expense	(154)	(83)	(387)	227	145
Add: Interest expense (income), net	222	540	739	(12)	8
Income (loss) from operations	\$ 442	\$ (3,973)	\$ (3,743)	\$ 427	\$ 267
Add: Depreciation and amortization	184	181	231	228	206
EBITDA	\$ 626	\$ (3,792)	\$ (3,512)	\$ 655	\$ 473

Chapter 11 Financing, Liquidity and Capital Resources

Chapter 11-Related Liquidity

The Plan was confirmed by the USBC on September 26, 2006 and the USBC s order was affirmed by the District Court on September 28, 2006. On October 31, 2006, we satisfied the conditions to the Plan and the Plan became effective. The Company made certain cash distributions on the Effective Date pursuant to the Plan. The timing of certain remaining cash inflows and outflows related to the Plan will depend on the outcome of the FAIR Act.

As of the Effective Date, the Company s cash obligations under the Plan included the following:

\$1.250 billion in cash payable to the Asbestos Trust.

A contingent payment of approximately \$1.390 billion to the Asbestos Trust. The contingent right to payment will be payable to the Asbestos Trust depending upon whether the FAIR Act is enacted into law on or before the Trigger Date. With certain exceptions, if the FAIR Act has been enacted into law on or before the Trigger Date and is not subject to a constitutional challenge to its validity on or before March 31, 2007, the contingent right to payment will be cancelled without any payment. If the FAIR Act has not been enacted into law by the Trigger Date, the Company will be obligated to satisfy the contingent right to payment by cash payment no later than January 8, 2007. If the FAIR Act is enacted by the Trigger Date, but is subject to a constitutional challenge to its validity on or before March 31, 2007, the vesting of the payments to be made under the Contingent Note and the Contingent Shares will be suspended until the legal challenge is resolved by a final non-appealable judgment.

Certain assets held in the Fibreboard Settlement Trust and certain asbestos-related escrow and administrative accounts.

\$2.405 billion in cash payable to holders of debt under OCD s pre-petition bank facility.

\$284 million in cash payable to general unsecured creditors.

Please see The Reorganization and Capitalization for a description of the Company s obligations under the Plan in connection with emergence.

Other than amounts payable with respect to the Fibreboard Settlement Trust and the asbestos-related insurance escrows and restricted cash, which were paid directly from those sources, the Company funded or expects to fund its cash obligations under the Plan from its accumulated cash, cash available from operations, as well as:

Edgar Filing: Owens Corning - Form POS AM

a rights offering and related backstop commitment which raised gross proceeds of approximately \$2.187 billion through the sale of 72.9 million shares of Owens Corning common stock; and

a combined amount of approximately \$1.8 billion from the issuance of new Senior Notes and draws under the new Credit Facilities.

73

Please see Description of Indebtedness for a description of the Senior Notes and the Credit Facilities and The Reorganization Rights Offering and Equity Commitment Agreement for a description of the Rights offering and related backstop commitment.

The Company believes, based on information currently available to it, that its cash, cash available from operations, and cash available from external sources provide sufficient liquidity to meet its remaining obligations in connection with its emergence from Chapter 11 and to satisfy its normal course cash requirements following emergence.

Liquidity and Capital Resources

The following table provides information regarding our liquidity (in millions, except ratios).

	Nine M End Septem	ded	Year E	ber 31,	
	2006	2005	2005	2004	2003
Cash balance	\$ 1,465	\$ 1,213	\$ 1,559	\$ 1,125	\$ 1,005
Cash flow from operations	\$ 244	\$ 266	\$ 746	\$ 449	\$ 295
Cash flow used in investing activities	\$ (252)	\$ (170)	\$ (283)	\$ (320)	\$ (145)
Unused committed credit lines	\$ 88	\$ 102	\$ 81	\$ 113	\$ 167
Working capital analysis					
Net working capital	\$ 972	\$ 976	\$ 919	\$ 1,177	\$ 1,024
Current ratio	1.46	1.65	1.51	2.24	2.19
Days sales outstanding (a)	N/A	N/A	35	34	34
Days of inventory on hand (b)	N/A	N/A	44	44	42
Days payable outstanding (c)	N/A	N/A	37	35	29

⁽a) Days sales outstanding is defined as receivables divided by average daily sales. Average daily sales is calculated by dividing annual sales by 365.

- (b) Days of inventory on hand is defined as FIFO inventory, divided by cost of sales divided by 365.
- (c) Days payable outstanding is defined as accounts payable, excluding subject to compromise, divided by cost of sales divided by 365. *Nine Months Ended September 30, 2006 Compared to Nine Months Ended September 30, 2005*

We ended the third quarter of 2006 with a cash balance of \$1.465 billion, a decrease of \$252 million from September 30, 2005. The preceding table provides information regarding our liquidity.

Cash flow from operations was a positive \$244 million for the first nine months of 2006, compared to \$266 million for the same period of 2005. This decrease in cash from operations was primarily driven by increased use of cash for working capital. Net working capital and the ratio of current assets to current liabilities at September 30, 2006 were \$972 million and 1.46, respectively, compared to \$976 billion and 1.65 as of September 30, 2005. The declines in net working capital and the current ratio of current assets to current liabilities are primarily the result of continuing to accrue unpaid interest on certain pre-petition liabilities beginning in the third quarter of 2005.

Investing activities consumed \$252 million in cash during the first nine months of 2006, compared to \$170 million during the same period in 2005. Under expected market conditions, we anticipate spending approximately \$100 million in capital investments in the last quarter of 2006, substantially all of which are uncommitted as of September 30, 2006. We expect these expenditures will be funded from the Company s operations and existing cash on hand.

Financing activities during the first nine months of 2006 used cash of \$91 million, compared to a use of cash of \$9 million for the same period in 2005. The cash used for financing in the first nine months of 2006 primarily resulted from payment of a \$100 million equity commitment fee pursuant to the Equity Commitment Agreement. The use of cash in 2005 primarily related to payments of outstanding debt in India, partially offset by additional borrowings to refinance debt in India.

At September 30, 2006, we had \$2.952 billion of debt subject to compromise and \$65 million of other debt, compared to \$2.952 billion of debt subject to compromise and \$55 million of other debt at December 31, 2005.

The Company has several defined benefit pension plans. The Company made cash contributions of approximately \$14 million to the plans during the first nine months of 2006, and an additional \$29 million to the plans in October 2006. We expect to make additional cash contributions of \$1 million to \$5 million during the remainder of 2006. The contributions will be made from the Company s current cash balance and cash generated from operations. The Company s pension related assets decreased to \$427 million at September 30, 2006, from \$471 million at December 31, 2005. The Company s recorded long-term pension plan liability increased to \$702 million at September 30, 2006, from \$684 million at December 31, 2005, primarily due to the acquisition of a manufacturing facility in Japan on May 1, 2006. The ultimate cash flow impact to the Company, if any, of the pension plan liability and the timing of any such impact will depend on numerous variables, including future changes in actuarial assumptions, legislative changes to pension funding laws, and market conditions.

Year Ended December 31, 2005 Compared to Year Ended December 31, 2004 and December 31, 2003

The increase in cash flow from operations in 2005 compared to 2004 was primarily the result of improved income excluding non-cash charges for asbestos and interest and fees on pre-petition debt. Net working capital and the ratio of current assets to current liabilities decreased to \$919 million and 1.51, respectively, for 2005 primarily due to the accrual of \$735 million of interest and fees with respect to OCD s pre-petition bank facility. We were able to decrease our overall cash collection cycle (defined as days sales outstanding plus days of inventory on hand less days payable outstanding) to 42 days, from 43 days in 2004. Cash flow from operations on a comparable basis also reflects contributions of \$49 million to the Company s pension plans during 2005, compared to contributions of \$231 million in 2004.

Although our spending on additions to plant and equipment increased to \$288 million in 2005 from \$232 million in 2004, overall investing activities consumed only \$283 million in cash during 2005, compared to \$320 million during 2004. The decrease in net cash used in investing activities during 2005 is primarily attributable to:

A decrease in the amount of cash invested in affiliates or used to acquire new entities in 2005 compared to 2004.

Larger proceeds from the sale of surplus assets during 2005 than 2004.

Total spending for capital and investments, including investments in affiliates net of cash acquired, was \$302 million in 2005 and \$328 million in 2004.

Financing activities resulted in a use of cash of \$30 million in 2005 compared to \$24 million in 2004. The use of cash in 2005 primarily relates to payments of \$13 million to reduce outstanding debt in China, payments of \$14 million to reduce debt in India partially offset by \$7 million in new borrowings in India, and payments of approximately \$6 million on short term debt in Asia. The cash usage in 2004 includes payments of \$20 million to reduce outstanding debt in India.

At December 31, 2005, we had \$2.952 billion of debt subject to compromise and \$55 million of other debt. At December 31, 2004, we had \$2.958 billion of debt subject to compromise and \$80 million of other debt. Of the other debt amounts for 2005 and 2004, \$7 million was in default as a consequence of the Debtors bankruptcy filing and therefore classified as current on the Consolidated Balance Sheet.

75

To mitigate some of the near term volatility in our earnings and cash flows, we use financial and derivative financial instruments to hedge certain exposures, principally currency and energy related. Our current hedging practice has been to hedge a variable percentage of certain energy and energy related exposures on a rolling 12 36 month forward basis. The unprecedented increases in energy and energy related commodities during 2005 were favorable to our hedging portfolio, resulting in unrealized gains in commodity derivatives of approximately \$16 million as of December 31, 2005, the majority of which relates to hedges maturing in the next 12 months. Should prices remain at year-end 2005 levels, such gains would be realized through income in 2006 to partially offset purchases of the hedged items. During 2005, we recognized \$26 million of income to offset increased costs of purchases of energy and energy related commodities. Going forward, the results of our hedging practice could be positive, neutral, or negative in any period depending on price changes in the hedged exposures, and will tend to mitigate near-term volatility in the exposures hedged. The practice is neither intended nor expected to mitigate longer term exposures.

The Company contributed \$49 million to its pension plans in 2005. The Company s pension-related assets decreased to \$471 million at December 31, 2005, from \$499 million at December 31, 2004, primarily due to additional service costs, interest cost accrued and amortization of prior actuarial losses exceeding contributions to the pension plans and return on plan assets. The Company s recorded long-term pension plan liability decreased to \$684 million at December 31, 2005, from \$731 million at December 31, 2004.

Off Balance Sheet Arrangements

The Company enters into certain off balance sheet arrangements, as defined under Securities and Exchange Commission rules, in the ordinary course of business. The Company does not believe these arrangements will have a material effect on the Company s financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources. These arrangements include securitization of accounts receivable and guarantees with respect to unconsolidated affiliates and other entities (see the Notes to the Consolidated Financial Statements for further information regarding these arrangements).

Contractual Obligations

In the ordinary course of business, the Company enters into contractual obligations to make payments to third parties. The Company s known contractual obligations as of December 31, 2005 are as follows:

	Payments due by period						
						2011 and	
(Dollars in millions)	2006	2007	2008	2009	2010	Beyond	Total
Long-term debt obligations	\$ 17	\$ 19	\$ 5	\$	\$	\$	\$ 41
Capital lease obligations	3	3	3	3	1	5	18
Operating lease obligations	72	57	42	26	18	104	319
Purchase obligations*	228	97	82	26	15	26	474
Other long-term liabilities reflected in the Company s consolidated balance sheet							
Total	\$ 320	\$ 176	\$ 132	\$ 55	\$ 34	\$ 135	\$ 852

76

^{*} Purchase obligations include all take-or-pay arrangements, capital expenditures, and contractual commitments to purchase equipment. We did not include ordinary course of business purchase orders in this amount as the majority of such purchase orders may be canceled and are reflected in historical operating cash flow trends. We do not believe such purchase orders will adversely affect our liquidity position.

The contractual obligations above exclude obligations subject to compromise, post-petition interest on pre-petition debt, obligations to fund our employee benefit or pension plans, and all new obligations described under the Chapter 11-related liquidity section above.

Critical Accounting Policies

The Company s discussion and analysis of its financial condition and results of operations is based upon its financial statements, which have been prepared in accordance with generally accepted accounting principles in the United States of America. The preparation of these financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, management evaluates its estimates and judgments related to these assets, liabilities, revenues and expenses.

Management bases its estimates and judgments on historical experience, expected future outcomes, and on various other factors that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. The Company believes the following critical accounting policies affect its more significant judgments and estimates used in the preparation of its consolidated financial statements.

<u>Bankruptcy Related.</u> The Company s Consolidated Financial Statements have been prepared in accordance with SOP 90-7, Financial Reporting by Entities in Reorganization Under the Bankruptcy Code, and on a going concern basis. Although our plan of reorganization has been affirmed, several assumptions have been made to record amounts related to our bankruptcy, changes in facts or additional information regarding these assumptions could result in a material change to the amounts and classifications reported in the consolidated historical financial statements.

<u>Fresh-Start Accounting.</u> In connection with emergence from Chapter 11, we adopted the fresh-start accounting provisions of SOP 90-7 for Owens Corning. Under SOP 90-7, reorganization value represents the fair value of the entity before considering liabilities and approximates the amount a willing buyer would pay for the assets of the entity immediately after the reorganization. In implementing fresh-start accounting, Owens Corning will allocate reorganization value to the fair value of assets in conformity with procedures specified by SFAS No. 141 and will state liabilities, other than deferred taxes, at a present value of amounts expected to be paid. In addition, all prospective changes in accounting principles required to be adopted within 12 months of the date of emergence will be adopted in conjunction with fresh-start accounting. The amount remaining after allocation of the reorganization value to the fair value of identified tangible and intangible assets will be reflected as excess reorganization value, subject to periodic evaluation for impairment. The effects of the allocation of the reorganization value to tangible and intangible assets and recording liabilities at present values expected to be paid will result in increased income from operations due to lower pension costs, partially offset by higher depreciation and amortization, and higher post-employment and post-retirement costs. However, additional compensation expenses related to restricted stock and options to be issued as part of the Plan will more than offset this net increase in income from operations. Earnings before interest, income taxes and depreciation and amortization will improve due to lower pension costs, partially offset by higher post-employment and post-retirement costs. In addition, under fresh-start accounting the stockholders deficit will be eliminated and recorded at the reorganization value.

The unaudited pro forma condensed consolidated financial data set forth in this prospectus gives effect to fresh-start accounting adjustments, in accordance with SOP 90-7, pursuant to which our reorganization value, which represents the fair value of the entity before considering liabilities and approximates the amount a willing buyer would pay for the assets of the entity immediately after the reorganization, will be allocated to the fair value of assets in conformity with SFAS No. 141. The initial fresh-start valuations used in this prospectus are made as of the Effective Date of the Plan. However, updates to these valuations will be completed after the date of this prospectus and we anticipate that such updates may reflect a significant difference from the initial valuations. As a result, it is possible that there may be significant adjustments in carrying values of certain assets and that such adjustments may be material. The differences between the actual valuations and those made to prepare the pro forma financial information in this prospectus will be reflected in our future balance sheets and may affect amounts, including depreciation and amortization expense, which we recognize in our statement of

77

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

operations post-emergence. As such, the pro forma financial data contained in this prospectus may not accurately represent the post-emergence financial condition of the Company and any differences may be material.

<u>Revenue Recognition</u>. The Company recognizes revenue when title and risk pass to the customer, generally when goods are shipped. Provisions for discounts and rebates to customers, returns, warranties and other adjustments are provided in the same period that the related sales are recorded.

<u>Inventory Valuation.</u> Inventories are stated at lower of cost or market value. Inventory costs include material, labor and manufacturing overhead. Approximately half of our inventories are valued using the first-in, first-out method and the balance of inventories is generally valued using the last-in, first-out method.

<u>Impairment of Tangible and Intangible Long-Lived Assets.</u> The Company exercises judgment in evaluating tangible and intangible long-lived assets for impairment. This requires estimating useful lives, future operating cash flows and estimated fair value of the assets under review. Changes in management intentions, market conditions or operating performance could indicate that impairment charges might be necessary that would be material to the Company s consolidated financial statements in any given period.

<u>Pensions and Other Postretirement Benefits.</u> Accounting for pensions and other postretirement benefits involves estimating the cost of benefits to be provided well into the future and attributing that cost over the time period each employee works. To accomplish this, extensive use is made of assumptions, such as inflation, investment returns, mortality, turnover, medical costs and discount rates through a collaborative effort by management and outside advisors such as consultants, lawyers and actuaries. The results of this effort provide management with the necessary information on which to base its judgment and develop the estimates used to prepare the financial statements. Changes in assumptions used could result in a material impact to the Company s consolidated financial statements in any given period.

Two key assumptions that have a significant impact on the measurement of pension liability and pension expense are the discount rate and expected return on plan assets. For the Company s largest plan, the U.S. plan, the discount rate was derived by performing a bond matching exercise using a bond portfolio of non-callable bonds rated AA- or better. The bonds were selected so that the expected cash flows of the pension plan were reasonably matched by available coupons and maturities. In developing the hypothetical portfolio, the use of any specific issue was limited to 30% of the outstanding bonds available as of the measurement date, and the amount of the projected benefit obligation that could be matched by any one bond issue was limited to 20%. This bond matching exercise supported a discount rate of 5.80% for the pension plan s October 31, 2005 measurement, a decrease from 5.85% in the previous year. The lower discount rate for 2005 reflects market interest rate conditions, which generally increased for short-term instruments and decreased for long-term instruments. A 25 basis point increase in the discount rate would decrease the U.S. pension projected benefit obligation by approximately \$32 million and 2006 pension expense by approximately \$2 million. A 25 basis point decrease in the discount rate would increase the benefit obligation by approximately \$33 million and 2006 pension expense by approximately \$2 million.

The discount rate for the Company s U.S. postretirement plan was selected using the same method as described for the pension plan. The bond matching exercise supported a discount rate of 5.80% for the plan s October 31, 2005 measurement, a decrease from 5.85% in the previous year. A 25 basis point increase in the discount rate would decrease the U.S. postretirement benefit obligation by approximately \$7 million and 2006 postretirement benefit expense by a nominal amount. A 25 basis point decrease in the discount rate would increase the benefit obligation by approximately \$9 million and 2006 postretirement benefit expense by a nominal amount.

The expected return on plan assets was derived by taking into consideration the current plan asset allocation, historical rates of return on those assets and projected future asset class returns. An asset return model was used to develop an expected range of returns on plan investments over a 20 year period, with the expected rate of

78

return selected from a best estimate range within the total range of projected results. This process resulted in the selection of an expected return of 7.50% at the October 31, 2004 measurement date, which was used to determine 2005 pension expense. The expected rate of return used to determine pension expense in 2003 and 2004 was 8.00%. The decrease from 8.00% in 2003 and 2004 to 7.50% in 2005 was the result of a change in the asset allocation. At the October 31, 2005 measurement date, the calculation resulted in the selection of an expected return on plan assets of 7.50%, which is consistent with the prior year. This rate will be used to determine the Company s 2006 pension expense. A 25 basis point increase (decrease) in return on plan assets assumption would result in a decrease (increase) of 2006 pension expense by \$2 million.

<u>Asbestos Related Estimates.</u> Prior to emergence, the Company estimated a reserve for asbestos-related liabilities that had been asserted or were probable of assertion. Please see the Notes to the Consolidated Financial Statements for further discussion.

Tax Estimates. The determination of the Company s tax provision is complex due to operations in several tax jurisdictions outside the United States. In addition, realization of certain deferred tax assets is dependent upon our ability to generate future taxable income. The Company records a valuation allowance to reduce its deferred tax assets to the amount that it believes is more likely than not to be realized. While the Company has considered future taxable income and ongoing tax planning strategies in assessing the need for the valuation allowance, in the event the Company were to determine that it would not be able to realize all or part of its net deferred tax assets in the future, an adjustment to the deferred tax assets would be charged to income in the period such determination was made. With respect to the valuation allowance for deferred tax assets related to charges for asbestos-related liabilities, the amount of the valuation allowance was determined in part by assumptions relating to the enterprise value at the time of emergence from bankruptcy. In addition, the Company maintains tax reserves to cover Internal Revenue Service, which we refer to as IRS, claims for income taxes and interest attributable to audits of open tax years. While the Company believes that the existing reserves are appropriate in light of the audit issues involved, its defenses, its prior experience in resolving audit issues, and its ability to realize certain challenged deductions in subsequent tax returns if the IRS were successful, there can be no assurance that such reserves will be sufficient. The Company will continue to review its tax reserves on a periodic basis and make such adjustments as may be appropriate. Any such revision could be material to the Company s consolidated financial position and results of operations in any given period.

Accounting Pronouncements

In November 2004, the Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 151, Inventory Costs an amendment of ARB No. 43, Chapter 4, or SFAS No. 151. SFAS No. 151 amends the guidance in ARB No. 43 and clarifies accounting for abnormal amounts of idle facility expense, freight, handling costs, and wasted material (spoilage). This statement became effective for the Company as of January 1, 2006. The effect of adoption of this standard is not material.

In December 2004, the Financial Accounting Standards Board issued a revised Statement of Financial Accounting Standards No. 123, Share-Based Payment. This statement eliminates the intrinsic value method as an allowed method for valuing stock options granted to employees. Under the intrinsic value method, compensation expense was generally not recognized for the issuance of stock options. The revised statement requires compensation expense to be recognized in exchange for the services received based on the fair value of the equity instruments on the grant-date. The Company adopted the provisions of this statement during 2005. The effect of adoption of this standard was not material as none of the Company s previously issued stock-based awards were materially impacted.

In March 2005, the Financial Accounting Standards Board issued Interpretation No. 47, Accounting for Conditional Asset Retirement Obligations, or FIN 47. This statement clarifies the meaning of the term conditional asset retirement as used in Statement of Financial Accounting Standards No. 143, Accounting for Asset Retirement Obligations, and clarifies when an entity has sufficient information to reasonably estimate the

79

fair value of an asset retirement obligation. The statement requires the accelerated recognition of certain asset retirement obligations when a fair value of such obligations can be estimated. This statement became effective for the Company in the fourth quarter of 2005. The effect of adoption of this standard was not material.

In June 2006, the FASB issued Statement of FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes an Interpretation of FASB Statement No. 109, or FIN 48. FIN 48 prescribes a comprehensive model for how a company should recognize, measure, present, and disclose in its financial statements uncertain tax positions that the company has taken or expects to take on a tax return, and it will likely cause greater volatility in the consolidated statement of income as more items are recognized discretely within income tax expense. This statement becomes effective for annual periods beginning after December 15, 2006. The Company is still evaluating the impact of the adoption of FIN 48 on its consolidated financial statements.

In September 2006, the Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 157, Fair Value Measurements. This statement defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. The statement is effective for financial statements issued for fiscal years beginning after November 15, 2007, and interim periods within that fiscal year. The Company is still evaluating the impact of adopting this statement.

In September 2006, the FASB issued Statement of Financial Accounting Standards No. 158, Employers Accounting for Defined Benefit Pension and Other Postretirement Plans an amendment of FASB statements No. 87, 88, 106, and 132(R) (SFAS No. 158). SFAS No. 158 amends the guidance in various standards related to pensions and other post-retirement benefit plans. In addition to new disclosure requirements, this statement requires an employer to recognize the overfunded or underfunded status of a defined benefit post-retirement plan (other than a multiemployer plan) as an asset or liability in its statement of financial position and to recognize changes in that funded status in the year in which the changes occur through comprehensive income. This statement also requires the measurement of defined benefit plan assets and obligations as of the date of the employer s fiscal year-end statement of financial position. The adoption of this standard will not have a material impact on the Company s consolidated financial statements. The disclosure and recognition requirements of this statement become effective as of the end of the fiscal year ending after December 15, 2006 while the requirement to measure plan assets and benefit obligations as of the date of the employer s fiscal year-end statement of financial position is effective for fiscal years ending after December 15, 2008. The Company adopted all of the provisions of this statement at the time we emerged from bankruptcy. In connection with emergence the Company will apply fresh-start accounting as required by SOP 90-7 and therefore all previously unrecognized pension and other postretirement actuarial gains and losses will be recorded. Accordingly, the impact of adopting this statement will not be material to the financial statements.

In September 2006, the SEC issued Staff Accounting Bulletin No. 108, Considering the Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements (SAB 108). SAB 108 was issued in order to eliminate the diversity of practice surrounding how public companies quantify financial statement misstatements. It requires quantification of financial statement misstatements based on the effects of the misstatements on each of the company s financial statements and the related financial statement disclosures. The provisions of SAB 108 must be applied to annual financial statements no later than the first fiscal year ending after November 15, 2006. The Company has assessed the effect of adopting this guidance and has determined that there will be no impact on our Consolidated Financial Statements.

All prospective changes in accounting principles required to be adopted within 12 months of the date of emergence will be adopted in conjunction with fresh-start accounting.

Environmental Matters

The Company is committed to complying with all environmental laws and regulations that are applicable to our operations.

80

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

We have not experienced a material adverse effect upon our capital expenditures or competitive position as a result of environmental control legislation and regulations. Operating costs associated with environmental compliance were approximately \$47 million in 2005. We continue to invest in equipment and process modifications to remain in compliance with applicable environmental laws and regulations worldwide.

The 1990 Clean Air Act Amendments provide that the EPA will issue regulations on a number of air pollutants over a period of years. The EPA issued final regulations for wool fiberglass and mineral wool in June 1999, for wet formed fiberglass mat production in April 2002, and for reinforced plastic composites production and asphalt roofing and processing in April 2003. The Company may also become subject to EPA regulations concerning large burners and boilers. Based on information now known to the Company, including the nature and limited number of regulated materials Owens Corning emits, we do not expect the 1990 Clean Air Act Amendments to have a materially adverse effect on our results of operations, financial condition or long-term liquidity.

The Company has been deemed by the United States Environmental Protection Agency, who we refer to as the EPA, to be a Potentially Responsible Party, or PRP, with respect to certain sites under the Comprehensive Environmental Response, Compensation and Liability Act. The Company has also been deemed a PRP under similar state or local laws. In other instances, other PRPs have brought suits against the Company as a PRP for contribution under such federal, state or local laws. At September 30, 2006, a total of 61 such PRP designations remained unresolved by the Company. In most cases the Company is only one of many PRPs with potential liability for investigation and remediation at the applicable site. The Company is also involved with environmental investigation or remediation at a number of other sites at which it has not been designated a PRP.

The Company estimates a reserve in accordance with generally accepted accounting principles to reflect environmental liabilities that have been asserted or are probable of assertion, in which liabilities are probable and reasonably estimable. At September 30, 2006, the Company's reserve for such liabilities was \$13 million. In connection with the Debtors' bankruptcy filing, the Company initiated a program to identify and discharge contingent environmental liabilities as part of its plan or plans of reorganization. Under the program, the Company sought settlements, subject to approval of the USBC, with various federal, state and local authorities, as well as private claimants. On July 23, 2003, the USBC approved one such settlement agreement with the United States resolving certain environmental liabilities with respect to the EPA, including liabilities associated with some of the PRP designations noted above. The Company will continue to review its environmental reserve and make such adjustments as may be appropriate.

Quantitative and Qualitative Disclosures about Market Risk

The Company is exposed to the impact of changes in foreign currency exchange rates, interest rates, natural gas prices and transportation costs in the normal course of business. To mitigate some of the near-term volatility in our earnings and cash flows, the Company manages certain of our exposures through the use of certain financial and derivative financial instruments. The Company s objective with these instruments is to reduce exposure to fluctuations in earnings and cash flows. The Company s policy is to use foreign currency, interest rate and commodity derivative financial instruments only to the extent necessary to manage exposures as described above. The Company does not enter into such transactions for trading purposes.

A discussion of the Company s accounting policies for derivative financial instruments is included in the Notes to the Consolidated Financial Statements. Further information on the Company s exposure to market risk is included in the Notes to the Consolidated Financial Statements.

The Company uses sensitivity analysis disclosures that express the potential loss in fair values of market risk sensitive instruments resulting from a 10% change in interest rates, foreign currency exchange rates, and commodity prices that assume instantaneous, parallel shifts in exchange rates, interest rate yield curves, and commodity prices. The following analysis provides such quantitative information regarding market risk. For

81

options and instruments with nonlinear returns, models appropriate to the instrument are utilized to determine the impact of market shifts. There are certain shortcomings inherent in the sensitivity analyses presented, primarily due to the assumption that exchange rates change in parallel fashion and that interest rates change instantaneously. In addition, the analyses are unable to reflect the complex market reactions that normally would arise from the market shifts modeled.

Foreign Exchange Rate Risk

The Company has foreign currency exposures related to buying, selling, and financing in currencies other than the local currencies in which it operates. The Company enters into various forward and option contracts, which change in value as foreign currency exchange rates change, to preserve the carrying amount of foreign currency-denominated assets, liabilities, commitments, and certain anticipated foreign currency transactions. The net fair value of financial instruments used to limit exposure to foreign currency risk was an asset of less than \$1 million at December 31, 2005, and a liability of approximately \$2 million at December 31, 2004. The potential loss in fair value for such financial instruments from a 10% adverse change in quoted foreign currency exchange rates would be approximately \$12 million for each year.

Interest Rate Risk

The Company is subject to market risk from exposure to changes in interest rates due to its financing, investing, and cash management activities. The pre-petition bank facility was exposed to floating interest rates. The total outstanding balance of the pre-petition bank facility, including all accrued interest and fees, was approximately \$2.186 billion as of December 31, 2005. The effective interest rate for 2005 was 8.9%. Annual cash flow was not impacted by interest rate changes since we were not paying interest on pre-petition debt while OCD was in bankruptcy. The Company has a revolving credit facility and a senior term loan facility both of which will be exposed to floating interest rates and may impact cash flow, but are not currently drawn upon.

During 2005 and 2004, the Company also held interest rate sensitive securities in the Fibreboard Settlement Trust. At December 31, 2005 and 2004, the net fair value of these investments was approximately \$1.371 billion and \$1.355 billion, respectively. The potential loss in fair value resulting from a 10% adverse shift in quoted interest rates would be approximately \$11 million for 2005 and \$7 million for 2004. As a result of the Company s emergence from bankruptcy, the Fibreboard Settlement Trust securities were transferred to the Asbestos Trust and removed from the Company s financial statements.

Commodity Price Risk

The Company is exposed to changes in prices of commodities used in its operations, primarily associated with energy, such as natural gas, and raw materials, such as asphalt, PVC and polystyrene. The Company enters into cash-settled natural gas swap contracts to protect against changes in natural gas prices on a rolling 12-36 month forward basis; however, no financial instruments are currently used to protect against changes in raw material costs. At December 31, 2005, the net fair value of such swap contracts was an asset of approximately \$21 million, compared to a liability of approximately \$3 million at December 31, 2004. The potential loss in fair value resulting from a 10% adverse change in the underlying commodity prices would be approximately \$14 million and \$6 million for 2005 and 2004, respectively. This amount excludes the offsetting impact of the price risk inherent in the physical purchase of the underlying commodities.

82

BUSINESS

Overview

Headquartered in Toledo, Ohio, Owens Corning is a leading global producer of residential and commercial building materials and glass fiber reinforcements and other similar materials for composite systems. We operate within two general product categories: building materials, which includes our Insulating Systems, Roofing and Asphalt, and Other Building Materials and Services reportable segments, and composites, which includes our Composite Solutions reportable segment. These segments comprised approximately 30%, 28%, 19%, and 23% of our total net sales, respectively, in 2005. Through these lines of business, we manufacture and sell products primarily in the United States, Canada, Europe, Asia Pacific and Latin America. We maintain leading market positions in all of our major product categories.

On October 5, 2000, OCD and certain of its subsidiaries filed voluntary petitions for reorganization under Chapter 11 of the United States Bankruptcy Code to resolve asbestos claims against OCD and certain of its subsidiaries in a fair and equitable manner and protect the long-term value of OCD s business. We satisfied the conditions of our plan of reorganization and emerged from bankruptcy on October 31, 2006, with our asbestos-related liabilities resolved through such plan of reorganization.

Owens Corning s net sales, after intercompany eliminations, were \$6.323 billion in 2005, and \$6.697 billion for the twelve months ended September 30, 2006. Our EBITDA, income (loss) from operations, adjusted pro forma net income, adjusted pro forma EBITDA and adjusted pro forma income from operations were \$(3.512) billion, \$(3.743) billion, \$230 million, \$780 million and \$530 million, respectively, in 2005. For the twelve months ended September 30, 2006, our EBITDA, income from operations, adjusted pro forma net income, adjusted pro forma EBITDA and adjusted pro forma income from operations were \$906 million, \$672 million, \$262 million, \$814 million and \$561 million, respectively. See Summary Historical and Unaudited Pro Forma and Adjusted Pro Forma Condensed Consolidated Financial Data for a reconciliation of net income to EBITDA and adjusted pro forma net income to adjusted pro forma EBITDA for each of the periods presented and Management s Discussion and Analysis of Financial Condition and Results of Operations Non-GAAP Measure for a discussion of our management s use of non-GAAP figures.

Segment Overview

This section should be read in conjunction with Management s Discussion and Analysis of Financial Condition and Results of Operations Segment Results .

Building Materials

Insulating Systems

According to various industry reports and Company estimates, Owens Corning is North America s largest producer of residential, commercial and industrial insulation, and the second-largest producer of extruded polystyrene foam insulation. Our residential insulating systems help customers conserve energy, provide improved acoustical performance and offer convenience of installation and use, making them a preferred product for new home construction and remodeling. We sell our insulation products primarily to insulation installers, home centers, lumberyards, retailers and distributors. Our products are sold under well recognized brand names and trademarks such as Owens Corning PINK FIBERGLAS® Insulation.

Through continuous and extensive use of the color PINK since 1956, Owens Corning became the first owner of a single color trademark registration in the United States. For over 25 years, Owens Corning has licensed from MGM (the owner of the Pink Panther character) the exclusive right to use the Pink Panther in all of

83

our major market segments and we make extensive use of the Pink Panther character in the marketing of our products. We believe our PINK trademark and the Pink Panther character are some of the most widely recognized marks in the building products industry.

Demand for Owens Corning s products is driven by new residential construction, remodeling and repair activity, commercial and industrial construction activity, product substitution, increasingly stringent building codes and energy efficiency concerns. We focus our research and development efforts on improving performance characteristics. Our marketing efforts are designed to create demand for our products by promoting awareness of the Energy Policy Act, supporting enhanced building codes, and encouraging noise-control improvements, product conversions and substitutions.

Our Insulating Systems segment generated net sales before intercompany eliminations of \$1.976 billion in 2005 and \$2.133 billion in the twelve months ended September 30, 2006. Our Insulating Systems segment generated EBITDA of \$492 million in 2005 and \$561 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Insulating Systems revenue by end market was approximately: 60% U.S. and Canada new residential construction; 13% U.S. and Canada repair and remodeling; 19% U.S. and Canada commercial and industrial; and 8% outside of the U.S. and Canada.

Roofing and Asphalt

According to various industry reports and Company estimates, Owens Corning s Roofing and Asphalt business is one of the two largest producers in the United States of asphalt roofing shingles and is the largest producer of industrial, specialty and roofing asphalts. Our products include both laminate and strip shingles as well as oxidized asphalt, which is used in our own manufacturing and sold to third-party customers for use in asphalt shingle manufacturing, commercial roofing, water proofing and industrial and specialty applications. Our flexible production capacity for producing asphalt roofing shingles has allowed us to take advantage of an industry shift towards laminate shingles in recent years. We have been able to meet growing demand for longer lasting, aesthetically attractive laminate products with modest capital investment.

We operate a network of 15 roofing plants located in close proximity to major roofing markets and its customers, which allows the Company to minimize shipping and distribution costs and maintain our profitability. We sell laminate and strip roofing shingles and roofing accessories through home centers, lumberyards, retailers, distributors and contractors. We utilize asphalt products internally to manufacture residential roofing products and also sell asphalt in bulk to other roofing manufacturers. The Owens Corning brand is among the best recognized brands in the roofing and asphalt markets. Owens Corning sells packaged asphalt under the Trumbull brand to roofing contractors and distributors for Built-Up Roofing Asphalt systems and to manufacturers in a variety of other industries, including automotive, chemical, rubber and construction.

Our Roofing and Asphalt segment generated net sales before intercompany eliminations of \$1.806 billion in 2005 and \$1.911 billion in the twelve months ended September 30, 2006. Our Roofing and Asphalt segment generated EBITDA of \$174 million in 2005 and \$163 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Roofing and Asphalt s revenue by end market was approximately: 21% U.S. and Canada new residential construction; 67% U.S. and Canada repair and remodeling; and 12% U.S. and Canada commercial and industrial.

Other Building Materials and Services

Our Other Building Materials and Services business manufactures and sells vinyl siding and manufactured stone veneer products.

84

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

According to various industry reports and Company estimates, Owens Corning is a leading manufacturer of vinyl siding, which we sell primarily under the Owens Corning, Norandex®/Reynolds and Vytec® brands. Our vinyl siding products are sold through home centers, lumberyards, retailers, distributors and contractors as well as through our Norandex®/Reynolds distribution centers. The segment also distributes other building products such as windows, doors, shutters, aluminum trim coil, gutters/downspouts, and other siding materials through our national network of 165 distribution centers. The vinyl siding market is split almost evenly between new residential construction and repair and remodeling activity.

Owens Corning is a leading manufacturer of manufactured stone veneer products, which we primarily sell under the Cultured Stone® brand name. Cultured Stone replicates the texture and colors of natural stone while offering improved features such as reduced weight, ease of installation and cost efficiency. Demand for Cultured Stone is driven by its increasing use in new residential construction and repair and remodeling activity as a result of changing consumer preferences. Our stone veneer products are sold through contractors, retailers, home centers and distributors.

Owens Corning s Construction Services division provides builders, Big Box retailers and homeowners with innovative service and products in the remodeling and new construction industries. Construction Services consists of two businesses: Owens Corning HOMExperts and Owens Corning Franchising.

Owens Corning HOMExperts provides builders in 26 U.S. markets with a complete suite of pre- and post-home sale closing services that are designed to enhance the home buying experience for purchasers of homes. These services include preparation and detail services prior to move in and warranty and installation services following move in. Owens Corning HOMExperts programs help builders and retailers increase customer satisfaction, create higher customer loyalty and improve profitability.

The Owens Corning Franchising business offers remodeling solutions for the home, such as basement finishing systems and sunrooms. The franchise model has been employed to enable the business to grow quickly, with a low capital investment, and to enable the business to partner with some of the most notable remodelers in the building materials industry. Over the past six years, the franchise business has grown from offering one product, basement finishing systems, in two territories to 27 franchisees selling four distinct products in nearly 100 territories in the U.S.

Our Other Building Materials and Services segment generated net sales before intercompany eliminations of \$1.234 billion in 2005 and \$1.297 billion in the twelve months ended September 30, 2006. Our Other Building Materials and Services segment generated EBITDA of \$30 million in 2005 and \$33 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Other Building Materials and Services revenue by end market was approximately: 55% U.S. and Canada new residential construction; 42% U.S. and Canada repair and remodeling; and 3% U.S. and Canada commercial and industrial.

Composites

Composite Solutions

According to various industry reports and Company estimates, our Composite Solutions business is the world slargest producer of glass fiber reinforcement materials used in composites. Our products are sold to customers in the United States, Canada, Europe, Latin America and Asia Pacific. In addition to providing basic glass reinforcement materials, our Composite Solutions segment is increasingly fabricating more specialized composite systems that are designed for a particular end-use application, each of which entails a material, a proprietary process or a fully assembled part or system. Our Composite Solutions business provides integral solutions to selected strategic markets and end-users, such as the automotive, transportation, industrial, infrastructure, building products and consumer markets.

85

Within the building and construction market, our Composite Solutions business sells glass fiber and/or mat directly to a small number of major shingle manufacturers, including our own roofing business. Our glass fiber is also used in tubs, showers and other related internal building components. Composite Solutions products are also used in automotive applications, including body panels, door modules, integrated front-end systems, instrument panels, chassis and underbody components and systems, pick-up truck beds, and heat and noise shields. Non-automotive transportation applications include heavy truck components, rail cars, shipping containers, refrigerated containers, trailers and commercial ships. We also provide materials for use in thousands of applications within the consumer, industrial and infrastructure markets, which include sporting goods and marine applications.

Our Composite Solutions segment generated net sales before intercompany eliminations of \$1.495 billion in 2005 and \$1.550 billion in the twelve months ended September 30, 2006. Our Composite Solutions segment generated EBITDA of \$221 million in 2005, and \$237 million in the twelve months ended September 30, 2006. Our Composite Solutions segment generated adjusted pro forma EBITDA, reflecting elimination of approximately \$7 million in 2005 and approximately \$52 million in the twelve months ended September 30, 2006 in gains on the sale of metal used in certain production tooling, of \$214 million in 2005 and \$185 million in the twelve months ended September 30, 2006.

The Company believes that in 2005 Composite Solutions revenue by end market was approximately: 5% U.S. and Canada new residential construction; 14% U.S. and Canada repair and remodeling; 40% U.S. and Canada commercial and industrial; and 41% outside of the U.S. and Canada.

Industry Overview

Building Materials

Demand for our building materials products is affected by the level of new residential and commercial construction and the level of repair and remodeling activity, primarily in the United States.

U.S. new residential construction spending, a market valued by the Bureau of Economic Analysis, which we refer to as BEA, at \$491 billion in 2005, is dependent on the number of new homes constructed and the size of the new homes. Spending on new residential construction has grown at a compound annual growth rate of 12.2% from 2000 to 2005. Demographic trends, the replacement of an aging housing stock and second-home ownership have positively driven demand for new home construction, contributing in part to the growth in the new housing start level from 1.57 million homes in 2000 to 2.07 million homes in 2005 according to the U.S. Census Bureau.

Changes in general economic conditions, interest rates and housing affordability contribute to the cyclicality of the residential construction industry. North American residential repair and remodeling spending reached \$162 billion in 2005, according to the BEA. We believe that residential repair and remodeling is less cyclical than new residential construction spending and is driven by the aging housing stock. U.S. commercial construction spending, estimated to be \$339 billion in 2005 by the BEA, is dependent on general economic conditions, including gross domestic product growth and new job creation. The United States has experienced sluggish growth in commercial construction annual spending, growing at 1.6% annually since 2000, according to the BEA.

Leading economic indicators and forecasts during the second half of 2006 have indicated that the new residential construction market in the United States is weakening from historic highs. For example: (1) according to the U.S. Census Bureau, privately-owned housing starts in October 2006 were at a seasonally adjusted annual rate of 1.486 million, 14.6% below the revised September estimate of 1.740 million and 27.4% below the October 2005 rate of 2.046 million; and (2) according to the NAHB, total housing starts in 2007 are estimated to be 1.620 million.

86

Edgar Filing: Owens Corning - Form POS AM

Table of Contents

Demand for certain of our products is affected in part by the level of new residential construction, although typically a number of months after the change in the level of construction. The recent decline in housing starts is beginning to have a negative impact on our business results. Should the projected decline in 2007 housing starts to 1.620 million materialize, we could potentially experience a decline to have a material negative impact on our future business results. While the Company does have certain businesses and products that are not as highly correlated with new residential construction, we cannot be certain that the revenue and income from these businesses would mitigate any decline in our results due to the forecasted weakening in residential housing construction activity.

Insulating Systems

U.S. demand for insulation products is mainly driven by new residential construction and commercial construction and residential repair and remodeling markets. We believe that a consumer s desire to conserve energy in the face of rising energy costs and more stringent building codes will continue to drive demand. According to industry reports and Company estimates, the U.S. fiberglass insulation market grew at a compound annual growth rate of 3.6% from 4.1 billion pounds in 2000 to over 4.9 billion pounds in 2005. According to industry sources, the fiberglass insulation industry serves a variety of end-use markets, with approximately 65% of demand value spending coming from the residential construction market, 25% coming from the commercial construction market, and 10% coming from the industrial market.

Roofing and Asphalt

U.S. demand for roofing and asphalt products is generally driven by growth in residential repair and remodeling activity, rather than by the new construction markets. As a result, the residential roofing industry tends to be less cyclical than other building product categories. Each region of the United States has a different average roof life, due to seasonal weather patterns, but on average a roof needs to be replaced approximately every 19 years. Roof damage related to adverse weather, such as hurricanes and hail, can cause significant temporary spikes in demand such as we experienced in portions of 2005 and early 2006. Conversely, we have experienced little storm related demand in the second half of 2006, which will materially reduce results during that period as compared to the fourth quarter of 2005 and the first half of 2006. According to industry reports and Company estimates, U.S. demand for all types of roofing was 268 million squares (a square represents 100 square feet), representing \$12.7 billion, in 2005.

Other Building Materials and Services

U.S. demand for products and services offered by our Other Building Materials and Services segment is primarily driven by the new residential construction and residential repair and remodeling markets. Manufactured stone veneer products have experienced strong demand driven by customer preferences, which is expected to continue as manufactured stone veneer increases its penetration into cladding applications. Vinyl siding has experienced relatively flat demand due to competition from vinyl siding alternatives. The construction services and franchising markets are expected to produce opportunities for growth in this segment as homebuilders and consumers outsource certain construction services.

Composites

Composite Solutions

Demand for composites is driven by general global economic activity and, more specifically, by the increasing replacement of traditional materials such as aluminum, wood and steel with composites that offer lighter weight and improved strength in the automotive, transportation, industrial, infrastructure, building products and consumer markets. We believe glass-reinforced composite materials represent a 3.0 million metric ton annual industry. According to Company estimates, global demand is expected to grow at a rate greater than 5% per year by volume.

87

Owens Corning Competitive Strengths

Owens Corning is focused on leveraging its following competitive strengths to enhance its position as a global company with market-leading businesses.

Market leadership in major businesses. We believe that we maintain leading market share positions within all of our major product categories, including the number one market position in North America in residential insulation, commercial and industrial insulation, residential shingles, roofing asphalts and the number one position worldwide in glass fibers. We believe that our leading market positions enhance our competitive position in those markets and provide an opportunity for growth in our other markets.

Strong and recognizable brands. We believe our products are differentiated in the marketplace by some of the most widely recognized trade names and trademarks in the building products industry. We emphasize our brands extensively in the marketing of our products. Primary among these are our Owens Corning logo, the color PINK and the licensed Pink Panther character. Other of our well-recognized brand names and trademarks, which we believe have developed strong brand equity with our customers, include Cultured Stone®, Trumbull®, Norandex®/Reynolds and Foamular®.

Customer service and relationships. Owens Corning has developed extensive and long-standing customer relationships by focusing on providing significant customer service and by delivering the right products through the right channels at the right price. We believe this enhances our competitive position, has enabled us to develop mutually beneficial relationships and has us well-positioned to service the home center and direct builder channels, which are some of the fastest growing channels in the industry. We are often our customers largest supplier within our product categories.

Varied end markets. Our business mix lessens our exposure to any one end market. The three reportable segments comprising our building materials product category sell products primarily throughout the U.S. and Canada, while our Composite Solutions business sells product on a more global basis. Our largest end markets include the U.S. and Canada new residential construction, U.S. and Canada residential repair and remodeling and U.S. and Canada commercial construction markets, which represented approximately 36%, 34% and 18% of sales, respectively, in both 2005 and the twelve months ended September 30, 2006. In 2005, 12% of our sales were outside of the U.S. and Canada. These markets have varied cycles and drivers and we believe that our participation in these markets can help decrease the potential volatility that we may experience.

Strong financial position and cash flow generation. The bankruptcy proceedings have enabled the Debtors to permanently resolve exposure to asbestos liability and to emerge from bankruptcy with a strong balance sheet and investment grade credit ratings from both Moody s and Standard & Poor s. Owens Corning historically has demonstrated strong cash flow from operations and has improved its generation of cash flow from operations 56% from the year ended December 31, 2001 to the year ended December 31, 2005. With the substantial net operating losses that will be created with the funding of the Asbestos Trust, as described below, in connection with our emergence process, we expect to continue to pay little, if any, U.S. Federal income taxes for the near to medium term.

Cost-competitive asset base. We believe that our manufacturing and distribution assets are competitive on a delivered cost basis. We have continued to make maintenance and discretionary capital investments since filing for bankruptcy and have invested approximately \$998 million in our plants and equipment from 2003 through September 30, 2006. Our manufacturing assets are generally located in close proximity to our end customers and are complemented by an extensive distribution network, providing us the ability to service our customers on a cost-competitive basis.

Management team with a proven track record. We have attracted and retained a strong senior executive team, which averages more than 16 years of experience at Owens Corning, supported by a team of experienced and accomplished functional managers. Under this management team, we have enhanced our historical income from operations adjusted to exclude items affecting comparability by

88

43% from 2003 to the most recent fiscal year ended December 31, 2005. This management team also improved our safety record, as measured by the Recordable Incident Rate, as defined by OSHA, which decreased from 5.61 per 200,000 employee hours in 2002 to 2.01 per 200,000 employee hours in 2005.

Owens Corning Business Strategy

The leadership of Owens Corning develops strategic and operating plans based on our stated purpose of delivering solutions, transforming markets and enhancing lives. The following fundamental business strategies frame the Company s operating philosophy and are expected to contribute to Owens Corning s future success:

Develop and maintain market-leading businesses. Developing and maintaining a leadership position in the businesses in which we choose to operate serves as the catalyst for growth and best-in-class performance. We intend to continue to leverage our brand reputation, manufacturing and distribution assets and customer relationships to achieve organic growth.

Improve productivity. We will focus on waste elimination to drive productivity, increase efficiency, improve margins and fuel profitability.

Pursue growth initiatives. We intend to continue to pursue organic growth opportunities by focusing on under-penetrated categories, markets and geographies. We also intend to explore acquisitions of companies in complementary lines of businesses, markets and geographies to enhance our competitive position; to offer additional solutions to our customers; and to create revenue and cost synergies.

Focus on providing solutions and innovation. New product innovation focused on our customers evolving needs will continue to be important to the growth and success of Owens Corning. Within our building materials category, we will strive to improve the performance characteristics of our products. This will allow us to create stronger demand and develop new adjacent product categories. Within our Composite Solutions segment, we will work with our customers and prospective customers to fabricate more specialized and sometimes proprietary solutions to meet their evolving needs.

Leverage the energy efficiency opportunity. Energy efficiency is a critical global need and a business opportunity for Owens Corning. For more than 65 years, Owens Corning PINK FIBERGLAS® Insulation has been synonymous with energy efficiency. We believe that demand for products that lead to energy efficiency and lower energy costs will continue to grow around the world, in both developed and emerging markets. We will focus on delivering energy-saving solutions in an effort to capitalize on this growth opportunity. For example, we are promoting state building code upgrades and enhanced code compliance, communicating the value of the U.S. Energy Policy Act of 2005 to builders and home owners, and highlighting in our advertising and marketing efforts the many Owens Corning products that result in energy efficiency and lower energy costs.

Promote environmental and product stewardship. We are committed to reducing our impact on the environment and to complying with all environmental laws and regulations applicable to our operations. We will maintain a strong product stewardship function designed to ensure that the products we sell are safe and perform as intended.

Emphasize an unconditional commitment to safety. Working safely is a condition of employment at Owens Corning. Our objective is zero workplace injuries. This organization-wide expectation drives a safer working environment for employees, improves our manufacturing processes, reduces our costs and enhances our reputation. Furthermore, striving to be a world-class leader in safety galvanizes employees and provides a platform for all employees to understand and apply the global resolve necessary to be a high-performing organization.

Seasonality

Sales in the segments aggregated under the building materials product category tend to follow seasonal home improvement, remodeling and renovation, and new construction industry patterns. The peak season for home construction and remodeling in our geographic markets generally corresponds with the second and third calendar quarters. Sales levels for those segments, therefore, are typically higher during these quarters and lower in the first and fourth quarters which generally correspond to the winter months in the United States.

Sales and Distribution

Insulating Systems

Owens Corning sells insulation systems primarily through home centers, lumberyards, retailers and distributors, and commercial and industrial insulation through specialty distributors. Foam insulation and related products are sold primarily to distributors and retailers who resell to residential builders, remodelers and do-it-yourself customers.

Roofing and Asphalt

Owens Corning sells shingles and roofing accessories primarily through home centers, lumberyards, retailers, distributors and contractors and sells other asphalt products internally to manufacture residential roofing products and for other roofing manufacturers. Owens Corning also sells asphalt to roofing contractors and distributors for built-up roofing asphalt systems and to manufacturers in a variety of other industries, including automotive, chemical, rubber and construction.

Other Building Materials and Services

Owens Corning s vinyl siding products are sold through home centers, lumberyards, retailers, distributors and contractors as well as through its Norandex®/Reynolds distribution centers. We also distribute other exterior building products and siding materials through our national network of distribution centers. Cultured Stone® products are sold through contractors, retailers, home centers and distributors.

Composite Solutions

Glass fiber materials used in composites are sold to customers in the United States, Canada, Europe, Latin America and Asia Pacific. Within the building and construction market, OC sells glass fiber and/or mat directly to a small number of major shingle manufacturers, including its own roofing business.

Major Customers

Our largest customer comprised approximately 5% of our net sales and our top 10 customers accounted for approximately 23% of net sales in 2005.

With respect to individual segments major customers were as follows:

Insulating Systems. Masco Corporation accounted for approximately 12% of revenues in this segment for 2005. The remainder of the top 10 customers accounted for an additional 26% of revenues in this segment for 2005.

Roofing and Asphalt. Lowe s Companies, Inc. accounted for approximately 13% of revenues in this segment for 2005. The remainder of the top 10 customers accounted for an additional 33% of revenues in this segment for 2005.

Other Building Materials and Services. No external customer accounted for more than 2% of the segment s revenues in 2005. The segment s top 10 customers accounted for a total of approximately 10% of revenues in this segment in 2005.

Composite Solutions. No external customer accounted for more than 6% of the segment s revenues in 2005. The segment s top 10 external customers accounted for a total of approximately 29% of revenues in this segment in 2005.

Competition

We compete with manufacturers, both within and outside the United States, in the sale of glass fibers and glass fiber products, including insulation products. We also compete with other manufacturers in the sale of roofing materials, industrial asphalts, vinyl siding, windows and patio doors and other products. Principal methods of competition include quality of products, service, location, pricing, compatibility of systems, range of products and product design features.

In the Insulating Systems segment, major competitors include CertainTeed Corporation and Johns Manville. For the Roofing and Asphalt segment, major competitors include CertainTeed Corporation, ElkCorp, TAMKO and GAF Materials Corporation. Major competitors in the Other Buildings Materials and Services segment include Alside Incorporated, a division of Associated Materials Incorporated, Alcoa Incorporated, Eldorado Stone, LLC and Champion Window and Door Company. Significant competitors in the Composite Solutions segment include Johns Manville, PPG Industries, Saint-Gobain Vetrotex, Saartex Pvt. Ltd., Cam Elyaf San. A.S. as well as significant global competitors based in the Asia Pacific region, especially China, such as CPIC Fiberglass, Jushi Group Co., Ltd., Taishan Fiberglass Inc., Central Glass Co., Ltd., Taiwan Glass Ind. Corp., and NittoBoseki Co., Ltd.

Environmental Control

Owens Corning is committed to complying with all environmental laws and regulations that are applicable to our operations.

We have not experienced a material adverse effect upon our capital expenditures or competitive position as a result of environmental control legislation and regulations. Operating costs associated with environmental compliance were approximately \$47 million in 2005. We continue to invest in equipment and process modifications to remain in compliance with applicable environmental laws and regulations worldwide.

The 1990 Clean Air Act Amendments provide that the EPA will issue regulations on a number of air pollutants over a period of years. The EPA issued final regulations for wool fiberglass and mineral wool in June 1999, for wet formed fiberglass mat manufacturing in April 2002, and for reinforced plastic composites manufacturing and asphalt roofing and processing in April 2003. The Company may also become subject to EPA regulations concerning large burners and boilers. Based on information now known by the Company, including the nature and limited number of regulated materials Owens Corning emits, we do not expect the 1990 Clean Air Act Amendments to have a materially adverse effect on our results of operations, financial condition or long-term liquidity.

We have been deemed by the EPA to be a PRP with respect to certain sites under the Comprehensive Environmental Response, Compensation and Liability Act. We have also been deemed a PRP under similar state or local laws. In other instances, other PRPs have brought suits against us as a PRP for contribution under such federal, state or local laws. At September 30, 2006, a total of 61 such PRP designations remained unresolved by us. In most cases we are only one of many PRPs with potential liability for investigation and remediation at the applicable site. We are also involved with environmental investigation or remediation at a number of other sites at which we have not been designated a PRP.

91

We estimate a reserve in accordance with generally accepted accounting principles to reflect environmental liabilities that have been asserted or are probable of assertion, in which liabilities are probable and reasonably estimable. At September 30, 2006, our reserve for such liabilities was \$13 million. In connection with the Debtors bankruptcy filing, we initiated a program to identify and discharge contingent environmental liabilities as part of its plan or plans of reorganization. Under the program, we sought settlements, subject to approval of the USBC, with various federal, state and local authorities, as well as private claimants. On July 23, 2003, the USBC approved one such settlement agreement with the United States resolving certain environmental liabilities with respect to the EPA, including liabilities associated with some of the PRP designations noted above. We will continue to review our environmental reserve and make such adjustments as may be appropriate.

See Management s Discussion and Analysis of Financial Conditional and Results of Operations Environmental Matters for additional information regarding environmental liabilities.

Number of Employees

Owens Corning had approximately 20,000 full time employees at September 30, 2006 and had approximately 20,000 full time employees at December 31, 2005. Approximately 10,000 of such employees are subject to collective bargaining agreements. We believe that our relations with employees are good.

Raw Materials

Our business relies heavily on certain commodities and raw materials used in our manufacturing and distribution processes, such as energy-related commodities (including natural gas), asphalt, PVC, polystyrene and diesel fuel. We consider the sources and availability of these commodities and raw materials necessary for the conduct of business in each of our segments to be adequate.

Patents and Trademarks

Owens Corning has numerous United States and foreign patents issued and applied for relating to our products and processes in each segment, resulting from research and development efforts.

We have issued royalty-bearing patent licenses to companies in several foreign countries. The licenses cover technology relating to our segments.

Including registered trademarks for the Owens Corning logo and the color PINK, Owens Corning has approximately 350 trademarks registered in the United States and approximately 1,300 trademarks registered in other countries.

We consider our patent and trademark positions to be adequate for the present conduct of business in each of our segments.

92

Properties

Our Insulating Systems segment operates out of approximately 32 manufacturing facilities. Principal manufacturing facilities for our Insulating Systems segment, all of which are owned by us, include the following:

Square Footage of

Location of Manufacturing Facility	Facility
Newark, Ohio	1,726,583
Delmar, New York	696,702
Fairburn, Georgia	709,000
Kansas City, Kansas	629,366
Santa Clara, California	755,000
Toronto, Ontario, Canada	396,000
Waxahachie, Texas	878,559
Candiac, Quebec, Canada	243,800
Tallmadge, Ohio	55,684

Our Roofing and Asphalt segment operates out of approximately 35 manufacturing facilities. Principal manufacturing facilities for our Roofing and Asphalt segment include the following:

Square Footage of

Location of Manufacturing Facility	Туре	Facility
Atlanta, Georgia	Roofing	165,261
Irving, Texas	Roofing	315,000
Kearny, New Jersey	Roofing	127,150
Medina, Ohio	Roofing	110,000
Summit, Illinois	Roofing	500,000
Atlanta, Georgia	Asphalt	21,024
Irving, Texas	Asphalt	25,577
Kearny, New Jersey	Asphalt	38,400
Medina, Ohio	Asphalt	29,150
Summit, Illinois	Asphalt	20,000

Our Other Building Materials and Services segment operates out of 6 manufacturing facilities, all of which are owned by us except the Chester facility, which we lease:

Square Footage of

Location of Manufacturing Facility	Facility
Napa, California	143,161
Chester, South Carolina	411,275
Navarre, Ohio	49,000
Claremont, North Carolina	405,000
Joplin, Missouri	300,000
London, Ontario, Canada	219,011

Our Composite Solutions segment operates out of approximately 24 manufacturing facilities. Principal manufacturing facilities for our Composite Solutions segment, all of which are owned by us except the Ibaraki facility, which we lease, include the following:

Location of Manufacturing Facility	Facility
Amarillo, Texas	566,738
Anderson, South Carolina	1,032,550
Battice, Belgium	492,201
Kimchon, Korea	465,176
L Ardoise, France	277,472
Rio Claro, Brazil	328,231
Nappanee, Indiana	180,000
Ibaraki, Japan	615,800
Taloja, India	161,911

We believe that these properties are in good condition and well maintained, and are suitable and adequate to carry on our business. The capacity of each plant varies depending upon product mix.

In addition, we have approximately 165 distribution centers in 39 states in the United States, substantially all of which are leased. We also provide residential construction services through 22 leased locations in 12 states.

Our principal executive offices are located in the Owens Corning World Headquarters, Toledo, Ohio, a leased facility of approximately 400,000 square feet.

Our research and development activities are primarily conducted at our Science and Technology Center, located on approximately 500 acres of land outside Granville, Ohio. It consists of more than 20 structures totaling more than 600,000 square feet. In addition, we have application development and other product and market focused research and development centers in various locations.

Legal Proceedings

Proceedings Against the Debtors

Substantially all liabilities of the Debtors relating to outstanding legal proceedings were resolved under the Plan. Please see The Reorganization for more detailed information regarding the Plan and the treatment of claims under the Plan.

Securities and Certain Other Litigation

On or about April 30, 2001, certain of OCD s current and former directors and officers, as well as certain underwriters, were named as defendants in a lawsuit captioned John Hancock Life Insurance Company, et al. v. Goldman, Sachs & Co., et al. in the United States District Court for the District of Massachusetts. An amended complaint was filed by the plaintiffs on or about July 5, 2001. OCD is not named in the lawsuit. The suit purported to be a securities class action on behalf of purchasers of certain unsecured debt securities of OCD in offerings occurring on or about April 30, 1998 and July 23, 1998. The complaint alleged that the registration statements pursuant to which the offerings were made contained untrue and misleading statements of material fact and omitted to state material facts which were required to be stated therein and which were necessary to make the statements therein not misleading, in violation of sections 11, 12(a)(2) and 15 of the Securities Act of 1933. The amended complaint sought an unspecified amount of damages or, where appropriate, rescission of the plaintiffs purchases. On September 21, 2006, the parties reached an agreement to settle all claims against the named director and officer defendants for an amount within their applicable insurance coverage. The settlement is subject to class notice and court approval.

On or about September 2, 2003, certain of OCD s current and former directors and officers were named as defendants in a lawsuit captioned Kensington International Limited, et al. v. Glen Hiner, et al. in the Supreme Court

94

of the State of New York, County of New York. OCD is not named in the lawsuit. The suit, which was brought by Kensington International Limited and Springfield Associates, LLC, two assignees of lenders under the Pre-Petition Credit Facility, alleged causes of action (1) against all defendants for breach of fiduciary duty, and (2) against certain defendants for fraud in connection with certain loans made under the Pre-Petition Credit Facility. The complaint sought an unspecified amount of damages. On October 6, 2003, OCD filed in the USBC a Complaint for Temporary Restraining Order, Preliminary Injunction and Enforcement of the Automatic Stay, requesting a preliminary injunction against further prosecution of the suit until after confirmation of a plan of reorganization for the Company. By order of the USBC, the New York action was preliminarily enjoined, with limited exceptions, until the earlier of the entry of an order confirming a plan of reorganization for the Company or further order of the USBC. On February 7, 2005, all defendants filed a joint motion to dismiss. A hearing on the motion to dismiss was held on May 2, 2005, and the motion to dismiss was granted by the USBC on August 22, 2006. On October 20, 2006, the New York court entered an order and judgment dismissing the New York complaint in its entirety and on November 22, 2006, the plaintiffs filed an appeal of the order and judgment.

OCD holds an indirect ownership interest in ServiceLane.com, Inc., which is in Chapter 7 bankruptcy proceedings in the United States Bankruptcy Court for the Northern District of Texas, Dallas Division, Case No. 01-36044-HCA-7 (Abrahamson, B.J.). Two former employees of ServiceLane.com, Inc., whom we refer to as the SL Plaintiffs, have filed proofs of claim against (Claims No. 8651 and 8622) OCD in the Chapter 11 Cases, alleging fraud and misrepresentation. Additionally, on July 24, 2003, the SL Plaintiffs, along with ServiceLane.com, Inc. s Chapter 7 trustee, brought suit against two OCD officers, who also were directors of ServiceLane.com, Inc., in the United States District Court for the Northern District of Ohio, Western Division, under the caption ServiceLane.com, Inc., et al. v. Stein, et al. In the complaint, ServiceLane.com, Inc. alleged a breach of fiduciary duty against both officers and the SL Plaintiffs alleged fraud against one officer. OCD was not named in the lawsuit. On September 10, 2003, OCD filed in the USBC an objection to the proofs of claim filed by the SL Plaintiffs as well as a counterclaim seeking declaratory relief in the form of a declaration that neither OCD nor the two officers harmed the SL Plaintiffs. On October 1, 2003, the two officers filed a similar adversary proceeding in the USBC. In October 2003, the SL Plaintiffs filed a motion to dismiss OCD s counterclaim and, in November 2003, the SL Plaintiffs filed a motion to dismiss the adversary proceeding by the two officers. Hearings on both motions to dismiss were held on January 23, 2004. The USBC denied the motion to dismiss OCD s counterclaim and deferred action on the other motion to dismiss. Subsequently, the SL Plaintiffs and the two officers agreed to a dismissal of the Ohio action and a refiling in the USBC. As a result, all such proceedings were pending in the USBC. On January 19, 2005, the USBC denied the motion of the SL Plaintiffs for leave to amend their complaint. On December 21, 2005, the USBC issued an order dismissing the breach of fiduciary duty claim against the two officers. Subsequently the parties have reached an agreement to settle all claims relating to the Company and the individual defendants. The settlement is subject to approval by the USBC.

The named officer and director defendants in each of the above proceedings have each filed contingent indemnification claims with respect to such litigation against Owens Corning.

On September 1, 2006, various current and former members of OCD s Investment Review and Benefits Review Committees were named as defendants in a lawsuit captioned Brown v. Owens Corning Investment Review Committee, et al., in the United States District Court for the Northern District of Ohio (Western Division). OCD is not named in the lawsuit but such individuals would have a contingent indemnification claim against Owens Corning. The suit, brought by two former employees of OCD, was brought under ERISA alleging that the defendants breached their fiduciary duties to certain pension benefit plans and to class members in connection with investments in Owens Corning common stock.

From time to time, we may become a party to litigation and subject to claims incident to the ordinary course of our business and may be made party to industry wide litigation. Although the results of such litigation and claims in the ordinary course of business cannot be predicted with certainty, we believe that the final outcome of such matters will not have a material adverse effect on our business, results of operations or financial condition. Regardless of outcome, litigation can have an adverse impact on the Company because of defense costs, diversion of management resources and other factors.

95

MANAGEMENT

Directors and Executive Officers

Directors

Our Board of Directors consists of 16 directors, including two vacancies. The directors appointed to our Board of Directors consist of:

Twelve directors selected by the board of directors of OCD serving immediately prior to emergence, who we refer to as the OCD Designated Directors, and

Two directors designated by the committee representing holders of OCD s pre-petition bonds, who we refer to as the Bondholder Designated Directors.

Commencing on the day after the day on which the Contingent Shares are distributed to the Asbestos Trust as described in The Reorganization Contingent Note and Contingent Shares, the Asbestos Claimants Committee and the Future Claimants Representative will each be entitled to designate an additional director, which we refer to as the ACC Designated Director and the FCR Designated Director, respectively. Neither the ACC Designated Director nor the FCR Designated Director will join our Board of Directors until the day after the day the Asbestos Trust receives the Contingent Shares; however, the Asbestos Claimants Committee and the Future Claimants Representative have indicated to the USBC who they currently intend to designate (while reserving their rights to change these designees) in the event the Contingent Shares are distributed to the Asbestos Trust. These individuals have not, as of the date of this prospectus, consented to serve on, or joined, our Board of Directors. See Potential FCR Designated Director and ACC Designated Director .

As set forth in our amended and restated bylaws, the directors are divided into three classes, whereby:

the directors first appointed to Class I will hold office for a term expiring at the first annual meeting of stockholders following the Effective Date;

the directors first appointed to Class II will hold office for a term expiring at the second annual meeting of stockholders following the Effective Date; and

the directors first appointed to Class III will hold office for a term expiring at the third annual meeting of stockholders following the Effective Date.

Below is a summary of the class designations for our directors as set forth in our amended and restated bylaws.

Class I Class II Class II Class III
3 OCD Designated Directors 5 OCD Designated Directors 4 OCD Designated Directors

2 Bondholder Designated Directors 1 ACC Designated Director*

1 FCR Designated Director*

^{*} Assuming the Contingent Shares are distributed to the Asbestos Trust. These designees will not join our Board of Directors until the day after the day the Asbestos Trust receives the Contingent Shares. These individuals have not, as of the date of this prospectus, consented to serve on, or joined, our Board of Directors.

Additionally, our amended and restated bylaws provide certain rights with respect to nominations and vacancies on our Board of Directors:

Edgar Filing: Owens Corning - Form POS AM

the Board of Directors or a committee thereof shall nominate each Class I director serving at the first annual meeting following the Effective Date for reelection as a Class I director for a new three year term of office;

96

the OCD Designated Directors, prior to the second annual meeting of stockholders, have the right to fill any vacancy in the Board of Directors arising from the resignation, retirement, death, removal or incapacity of any OCD Designated Director;

the Bondholder Designated Directors, prior to the second annual meeting of stockholders, have the right to fill any vacancy in the Board of Directors arising from the resignation, retirement, death, removal or incapacity of any Bondholder Designated Director; and

the Asbestos Trust, during the period commencing on the day after the day the Asbestos Trust receives the Contingent Shares and ending when the Asbestos Trust no longer holds shares representing at least 1% of our issued and outstanding common stock, has the right to nominate individuals for election as the ACC Designated Director or FCR Designated Director and to fill any vacancy in the Board of Directors arising from the resignation, retirement, death, removal or incapacity of the ACC Designated Director or FCR Designated Director.

Current Directors

Set forth below is information relating to our Board of Directors. An asterisk indicates that the individual is a Bondholder Designated Director. All other directors not so identified are OCD Designated Directors.

Norman P. Blake, Jr., 65, had been a Director of OCD since 1992. He is former Chairman, President and Chief Executive Officer of Comdisco, Inc., global technology services, Rosemont, Illinois. A graduate of Purdue University, Mr. Blake also previously has served as Chief Executive Officer of the United States Olympic Committee; Chairman, President and Chief Executive Officer of Promus Hotel Corporation; Chairman, President and Chief Executive Officer of Heller International Corporation of Chicago. Mr. Blake is a member of the Purdue Research Foundation, Purdue University s President s Council and Dean s Advisory Council, Krannert School of Management. He is the recipient of the degree of Doctor of Economics honoris causa from Purdue University, granted jointly by the Krannert School of Management and School of Liberal Arts. He has also been awarded The Ellis Island Medal of Honor.

David T. Brown, 58, had been a Director of OCD since January 2002, and, since April 18, 2002, has been President and Chief Executive Officer of OCD and Owens Corning. A graduate of Purdue University, Mr. Brown became Executive Vice President and Chief Operating Officer in January 2001. Previously, he held numerous leadership positions in sales and marketing at the Company, including serving as President of the Insulating Systems Business beginning in 1997, President of Building Materials Sales and Distribution beginning in 1996, and President of the Roofing and Asphalt Business beginning in 1994. Mr. Brown joined the Company in 1978 after working for Procter & Gamble, Shearson Hammill and Eli Lilly. Mr. Brown is a Director of Borg Warner, Inc. He also is on the Board of Directors of the Toledo Museum of Art and the Dean's Advisory Council for Purdue's Krannert School of Management. Mr. Brown is a past board member of the Asphalt Roofing Manufacturers Association Executive Committee, National Roofing Contractors Association Advisory Board, Thermal Insulation Manufacturers Association and Executive Committee of the North American Insulation Manufacturers Association.

Gaston Caperton, 66, had been a Director of OCD since 1997. He is President and Chief Executive Officer of The College Board, a not-for-profit educational association located in New York, New York, and former Governor of the State of West Virginia. A graduate of the University of North Carolina, Mr. Caperton began his career in a small insurance agency, became its principal owner and Chief Operating Officer, and led the firm to become the tenth largest privately-owned insurance brokerage firm in the U.S. He also has owned a bank and mortgage banking company. Mr. Caperton was elected Governor of West Virginia in 1988 and 1992. In 1997, Mr. Caperton taught at Harvard University as a fellow at the John F. Kennedy Institute of Politics. Prior to beginning his current position in mid-1999, Mr. Caperton also taught at Columbia University, where he served as Director of the Institute on Education and Government at Teachers College. Mr. Caperton is a director of United Bankshares, Inc., Energy

Corporation of America, and Prudential Financial. He was the 1996 Chair of the Democratic Governors Association, and served on the National Governors Association executive committee and as a member of the Intergovernmental Policy Advisory Committee on U.S. Trade. He also was Chairman of the Appalachian Regional Commission, Southern Regional Education Board, and the Southern Growth Policy Board.

William W. Colville, 71, had been a Director of OCD since 1995. He is now retired after formerly serving as Senior Vice President, General Counsel and Secretary of the Company. A graduate of Yale University and the Columbia University Law School, Mr. Colville began his career at the Company in 1984 as Senior Vice President and General Counsel. Prior to joining the Company, he was President of the Sohio Processed Minerals Group from 1982 to 1984, and General Counsel of Kennecott Corporation from 1980 to 1982. Mr. Colville is also a director of Nordson Corporation.

Ralph F. Hake, 57, had been a Director of OCD since 2006. He was Chairman and Chief Executive Officer for the Maytag Corporation from June 2001 until the company was acquired by Whirlpool Corporation on April 1, 2006. Prior to joining Maytag, Mr. Hake was Executive Vice President and CFO for Fluor Corporation, a \$12 billion California-based engineering and construction company. Mr. Hake served for 12 years from 1987 to 1999 in executive positions at Whirlpool Corporation. The positions held by Mr. Hake included: Senior Executive Vice President of global operations; Chief Financial Officer; President of the Whirlpool Bauknecht Appliance Group; and leader of the North American region operations for five years. Prior to joining Whirlpool, Mr. Hake served in various corporate strategic and financial positions at the Mead Corporation of Dayton Ohio. Mr. Hake also served on the Board of Directors for the National Association of Manufacturers and was chairman of the group s taxation and economic policy group. He currently serves on the Board of Directors of ITT Industries. He received an MBA from the University of Chicago, and an undergraduate degree from the University of Cincinnati.

F. Philip Handy, 62, had been a Director of OCD since 2006. He has served as the CEO of Strategic Industries, a worldwide diversified service and manufacturing company owned principally by Citigroup Ventures, since October 2001. From 1968 to 1970, Mr. Handy worked at Fidelity Management and Research. He then joined Donaldson, Lufkin and Jenrette where he served as Vice President from 1970 to 1976. In 1976, he became the CEO of Combanks, a multiple bank holding company based in Orlando, Florida. In 1980 he commenced his career in the private equity business. From 1996 through 1999, Mr. Handy was managing director of Equity Group Corporate Investments, a private investment firm controlled by Sam Zell. Mr. Handy currently serves on the public Board of Directors of Anixter International, Inc., Rewards Network, Inc. and WCI Communities, Inc. Mr. Handy serves as Chairman of the Florida Board of Education, a seven person board appointed by Governor Jeb Bush, which has constitutional responsibility for Florida s educational system. He was recently appointed by President George W. Bush to the National Board of Education Sciences for a three year term (confirmed by the U.S. Senate), where he serves as vice chairman. He earned a Bachelor of Arts in Economics, and graduated Cum Laude from Princeton University and later earned an MBA from Harvard Business School. He completed the sixth forum at The Rugby School and graduated from Northfield Mount Hermon School. He also served six years in the U.S. Army Reserve and was honorably discharged in 1973.

Landon Hilliard, 67, had been a Director of OCD since 1989. He is a partner with Brown Brothers Harriman & Co., private bankers in New York, NY. A graduate of the University of Virginia, Mr. Hilliard began his career at Morgan Guaranty Trust Company of New York. He joined Brown Brothers Harriman in 1974 and became a partner in 1979. Mr. Hilliard is a director of Norfolk Southern Corporation, Western World Insurance Company and Russell Reynolds Associates, Inc. He is also Chairman of the Board of Trustees of the Provident Loan Society of New York, Chairman of the National Foundation for the Teaching of Entrepreneurship, and Secretary of The Economic Club of New York.

Ann Iverson, 62, had been a Director of OCD since 1996. She is President and Chief Executive Officer of International Link, an international consulting firm in Carefree, Arizona. Ms. Iverson began her career in retailing and held various buying and executive positions at retail stores in the U.S. through 1989, including Bloomingdales, Dayton Hudson, and U.S. Shoe. She then joined British Home Stores as Director of

98

Merchandising and Operations in 1990; Mothercare as Chief Executive Officer in 1992; Kay-Bee Toy Stores as President and Chief Executive Officer in 1994; and Laura Ashley Holdings plc. as Group Chief Executive in 1995. In 1998, she founded and became President and Chief Executive Officer of International Link. Ms. Iverson is a Director of Shoe Pavillion and a member of the Board of Trustees of Thunderbird The Garvin School of International Management, and a member of Financo Global Consulting.

Joseph F. Neely, 66, had been a Director of OCD since 2006. He is currently the Chief Executive Officer of Gold Toe Brands, Inc., a leading manufacturer of hosiery sold under the Gold Toe brand names. Mr. Neely previously served as Senior Vice President of Sara Lee Corporation responsible for their knit products, hosiery, and intimate apparel groups. He also founded Raylen Vineyards and Winery, and serves on the North Carolina Grape Council. Mr. Neely received a Masters of Business Administration degree from Wharton School of the University of Pennsylvania and a Bachelor of Science degree from the University of South Carolina.

W. Ann Reynolds, 69, had been a Director of OCD since 1993. She is a former President and Professor of Biology at The University of Alabama at Birmingham, located in Birmingham, Alabama. A graduate of Kansas State Teachers College and the University of Iowa, where she earned a Ph.D. degree, Dr. Reynolds previously served as Chancellor of the City University of New York System for seven years and for eight years as Chancellor of the California State University System. Dr. Reynolds is a director of Humana, Inc., Abbott Laboratories, Invitrogen Corporation, and the Post-Gazette, Champaign-Urbana, Illinois. She is also a member of the Society for Gynecological Investigation, and the Perinatal Research Society.

Robert B. Smith, Jr., 69, had been a Director of OCD since 2004. He is a Director of the Virginia Environmental Endowment, a nonprofit, funded, grant making corporation dedicated to improving the environment. Mr. Smith is also a Manager of Kentucky River Properties LLC, a land holding company whose primary business is leasing coal properties. A graduate of the University of North Carolina and the University of North Carolina Law School, Mr. Smith s previous experience included serving as Trustee of the Dalkon Shield Claimants Trust, a public interest trust of \$3 billion created by the Federal Bankruptcy Court to compensate those damaged by the Dalkon Shield, and as Vice President for Government Relations of the Pharmaceutical Manufacturers Association. His prior experience also included various positions related to the U.S. Senate, including: Chief Counsel and Staff Director, U.S. Senate Government Operations Committee; Chief Counsel, U.S. Senate Subcommittee on Revision and Codification of the Laws; Chief Legislative Assistant, Senator Sam J. Ervin, Jr.; Special Counsel, U.S. Senate Antitrust and Monopoly Subcommittee; and Counsel, U.S. Senate Subcommittee on Constitutional Rights.

Marc Sole*, 35, is a Senior Vice President at D. E. Shaw & Co., L.P., where he focuses on public and private investments in credit-related opportunities. Prior to joining the D. E. Shaw group in 2001, Mr. Sole was an associate at Cravath, Swaine & Moore LLP in New York, where he practiced corporate law with a focus on mergers & acquisitions and securities law. He graduated with honors from Princeton University in 1993 with an A.B. from the Woodrow Wilson School of Public and International Affairs, and he received a J.D. in 1996 from the Columbia University School of Law, where he was a Harlan Fiske Stone Scholar. Mr. Sole serves as a director of various private companies.

Michael H. Thaman, 42, had been a Director of OCD since January 2002 and is Chairman of the Board and Chief Financial Officer of Owens Corning. A graduate of Princeton University, Mr. Thaman joined the Company in 1992. He was elected Chairman of the Board in April 2002 and became Chief Financial Officer in 2000. Before assuming his current positions, Mr. Thaman held a variety of leadership positions at the Company, including serving as President of the Exterior Systems Business beginning in 1999 and President of the Engineered Pipe Systems Business beginning in 1997. Prior to joining the Company, Mr. Thaman was Vice President in the New York office of Mercer Management Consulting, a strategy consulting firm. Mr. Thaman is a director of Florida Power and Light Group, Inc.

99

Daniel K. K. Tseung*, 35, is currently a Managing Director at Sun Hung Kai Properties Direct Investments Ltd., the private equity division of one of Asia s largest conglomerates, as well as Director of Investments for SUNeVision Holdings Limited, an Asian Internet infrastructure and services provider. Mr. Tseung was previously a director in the Technology & Communications Group of GE Equity, the private equity arm of GE Capital. He also currently serves as a director of RCN Corporation, Chinacast Communications, Cellon and Legend Silicon. Mr. Tseung holds a Bachelor s degree from Princeton University and a Master s Degree from Harvard University.

Potential FCR Designated Director and ACC Designated Director

Although neither the FCR Designated Director nor the ACC Designated Director will join our Board of Directors until the day after the day Asbestos Trust receives the Contingent Shares, the Asbestos Claimants Committee and the Future Claimants Representative have indicated to the USBC who they currently intend to designate (while reserving their rights to change these designees) in the event the Contingent Shares are distributed to the Asbestos Trust.

Set forth below is information relating to the individual that the Asbestos Claimants Committee indicated to the USBC it expects to designate (while reserving their rights to change this designee) to serve as the ACC Designated Director on the day after the day the Contingent Shares are distributed to the Asbestos Trust:

W. Howard Morris is a Vice President and Senior Portfolio Manager of Comerica Asset Management, a division of Comerica Bank, in Detroit, Michigan. He is the former Managing Partner of Prairie & Tireman Equity Investments in Detroit, Michigan (1998-2006), former CEO and Emergency Financial Manager of the Inkster Public School District in Inkster, Michigan (2002-2005), former Chief Financial Officer of the Detroit Public School District in Detroit, Michigan (1999-2000) and former Assistant Professor of Accounting/Finance at Hillsdale College in Hillsdale, Michigan (1991-1998). Mr. Morris is also a Certified Public Accountant (CPA, licensed in Michigan), a Chartered Financial Analyst (CFA) and a Personal Financial Specialist (PFS). Mr. Morris received his Masters of Business administration degree in 1988 from The Wharton School of the University of Pennsylvania and his Bachelors of Business Administration degree in 1981 from the Northwood University in Midland, Michigan.

Set forth below is information relating to the individual that the Future Claimants Representative indicated to the USBC he expects to designate (while reserving his rights to change this designee) to serve as the FCR Designated Director on the day after the day the Contingent Shares are distributed to the Asbestos Trust:

James J. McMonagle has served as Of Counsel at Vorys, Sater, Seymour & Pease LLP since April, 2002. Mr. McMonagle has served as the Future Claimants Representative in our bankruptcy case and expects to serve in that capacity following the Effective Date. Mr. McMonagle also serves on the Corporate Board of Selected Family of Funds, where he has held a Director s position since 1990 and has presided as Chairman of the Board since 1997. Mr. McMonagle served as Senior Vice President, General Counsel and Secretary at the University Hospitals Health System, Inc. and University Hospitals of Cleveland from September, 1990 through March, 2002. In 1976 Mr. McMonagle was elected as a Common Pleas Judge for Cuyahoga County, Ohio and was re-elected in 1982 and 1988 and served through 1990. Mr. McMonagle engaged in private practice from 1970 to 1977. Mr. McMonagle received his J.D. from the Cleveland Marshall School of Law in 1970, with a B.S., B.A. from Georgetown University in 1966.

100

Executive Officers

The name, age and business experience during the past five years of Owens Corning s executive officers as of December 1, 2006 are set forth below. Each executive officer holds the same position at Owens Corning that he or she most recently held with OCD. Each executive officer holds office until his or her successor is elected and qualified or until his or her earlier resignation, retirement or removal. All those listed have been employees of Owens Corning or OCD during the past five years except as indicated. All positions provided below refer to the position held with OCD, unless otherwise noted.

Name and Age	Position*
Sheree L. Bargabos (51)	Vice President and President, Roofing and Asphalt Business since October 2005; formerly Vice President and President, Exterior Systems Business (2002), and Vice President, Training and Development.
David T. Brown (58)	President and Chief Executive Officer since April 2002; formerly Executive Vice President and Chief Operating Officer. Director since January 2002.
Brian D. Chambers (40)	Vice President and President, Siding Solutions Business since October 2005; formerly Vice President and General Manager, Residential Roofing Business (2003), Product Manager, Residential Roofing Business (2002), and Sales/Market Leader, Specialty Roofing Business.
Charles E. Dana (51)	Vice President and President, Composite Solutions Business since February 2004; formerly Vice President - Corporate Controller and Global Sourcing (2002), and Vice President, Global Sourcing and eBusiness.
Roy D. Dean (47)	Vice President and President, Insulating Systems Business since March 2006; formerly Vice President and Corporate Controller (2004), Vice President and Controller, Insulating Systems Business.
Joseph C. High (52)	Senior Vice President, Human Resources since January 2004; formerly Vice President, Human Resources for ConocoPhillips.
William E. LeBaron (50)	Vice President and President, Owens Corning Construction Services since September 2006; formerly President and Managing Director of Landscape and Theme Park Services at OneSource (2005); President of All American Property Service (2002); and former President and Chief Operating Officer of American Residential Service.
David L. Johns (48)	Senior Vice President and Chief Supply Chain and Information Technology Officer since April 2001; formerly Vice President and Chief Technology Officer.
Stephen K. Krull (41)	Senior Vice President, General Counsel and Secretary since February 2003; formerly Vice President, Corporate Communications (2002), and Vice President and General Counsel, Operations.
Frank C. O Brien-Bernini (50)	Vice President, Science and Technology since April 2003; formerly Vice President, Corporate Science and Technology (2002), and Vice President, Science and Technology, Insulating Systems Business.
Ronald Ranallo (47)	Vice President and Corporate Controller since March 2006; formerly Vice President and Acting General Manager of OC Construction Services (OCCS) (2005), Vice President and Controller of OCCS (2004), Vice President and Controller of Siding Solutions Business (2002) and various other leadership positions.

101

Name and Age	Position*
Charles W. Stein, Jr. (42)	Vice President and President, Cultured Stone Business since October 2005; formerly Vice President and General Manager, OC Construction Services (2005), Vice President and General Manager, HOMExperts (2003), Vice President, Residential Services and Solutions (2002), and Vice President, Remodeling Services.
Michael H. Thaman (42)	Chairman of the Board and Chief Financial Officer since April 2002; formerly Senior Vice President and Chief Financial Officer. Director since January 2002.

^{*} Information in parentheses indicates year in which service in position began.

Committees of the Board of Directors

Our Board of Directors has established five committees: the Audit Committee, the Compensation Committee, the Finance Committee, the Governance and Nominating Committee, and the Executive Committee. In the future, our Board of Directors may also establish additional committees to assist in the discharge of its responsibilities.

The Audit Committee is responsible for selecting the independent auditors to be nominated for ratification by the stockholders and reviewing the independence of such auditors, approving the scope and costs of the annual audit activities of the independent auditors, reviewing the audit results with the independent auditors and reviewing and monitoring our financial reporting and accounting practices and internal controls. The Audit Committee is comprised entirely of independent directors, all of whom satisfy the independence requirements of the New York Stock Exchange applicable to audit committees. Norman P. Blake, Jr. (Chairman), Robert F. Hake, Ann Iverson, Joseph F. Neely, W. Ann Reynolds and Daniel K. K. Tseung serve on the Audit Committee.

The Compensation Committee is responsible for reviewing the performance and compensation of our chief executive officer, consulting with the chief executive officer with respect to the compensation of other of our executives and key employees and administering our incentive compensation and other employee benefit plans. The Compensation Committee also approves the compensation of non-employee directors. Each member of the Compensation Committee satisfies the independence requirements of the New York Stock Exchange. Landon Hilliard (Chairman), Gaston Caperton, F. Philip Handy, Ann Iverson, Joseph F. Neely and Marc Sole serve on the Compensation Committee.

The Finance Committee is responsible for reviewing and, to the extent requested by the Board of Directors, authorizing or approving the terms of various financing activities engaged in by the Company. Gaston Caperton (Chairman), William W. Colville, Landon Hilliard, Robert B. Smith, Jr. and Marc Sole serve on the Finance Committee.

The Governance and Nominating Committee is responsible for identifying and recommending potential candidates qualified to become board members, recommending directors for appointment to board committees and developing and recommending corporate governance guidelines/principles to apply to our Board of Directors. Each member of the Governance and Nominating Committee satisfies the independence requirements of the New York Stock Exchange. W. Ann Reynolds (Chairman), Norman P. Blake, Jr., William W. Colville, Robert F. Hake, Robert B. Smith, Jr. and Daniel K. K. Tseung serve on the Governance and Nominating Committee.

The Executive Committee has the power to consider various matters delegated to it by the Board of Directors from time to time or that arise between meetings of the Board of Directors that the Board of Directors would otherwise consider. Michael H. Thaman, Norman P. Blake, Jr., David T. Brown, Gaston Caperton, Landon Hilliard and W. Ann Reynolds serve on the Executive Committee.

102

Audit Committee Financial Expert

Our Board of Directors has determined that Norman P. Blake, Jr. is an audit committee financial expert and that he is independent as that term is used in Item 7(d)(3)(iv) of Schedule 14A under the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act, utilizing the definition for audit committee independence of the New York Stock Exchange.

Code of Ethics for Senior Financial Officers

Owens Corning has adopted a code of ethics applicable to its Chief Executive Officer (principal executive officer), Chief Financial Officer (principal financial officer), and Controller.

EXECUTIVE COMPENSATION

Owens Corning

The following is a description of the compensation programs which have been assumed or adopted by Owens Corning for its Named Executive Officers. The Named Executive Officers for Owens Corning are the same individuals identified as Named Executive Officers in the OCD section below. Therefore, we provided information relating to the compensation and stock based awards received by OCD s Named Executive Officers during 2003, 2004 and 2005.

Owens Corning has assumed from OCD and will continue the following plans and/or programs as described herein that were established and maintained by OCD.

Retirement Benefits

Cash Balance Plan and Executive Supplemental Benefit Plan

Owens Corning has assumed and will continue the tax-qualified Cash Balance Plan covering certain salaried and hourly employees in the United States, including each of the Named Executive Officers. The Cash Balance Plan was adopted by OCD in replacement of the qualified Salaried Employees Retirement Plan it maintained prior to 1996, which we refer to as the Prior Plan, and which provided retirement benefits primarily on the basis of age at retirement, years of service and average earnings from the highest three consecutive years of service. Under the Cash Balance Plan, each year, eligible employees earn a benefit based on a percentage of such employee s covered pay. For this purpose, covered pay includes base pay and certain annual incentive bonuses payable during the year. Accrued benefits earn monthly interest based on the average interest rate for five-year U.S. treasury securities. Employees vest in the Cash Balance Plan on completion of five years of service. Vested employees may receive their benefit under the Cash Balance Plan as a lump sum or as a monthly payment when they leave the Company.

For employees who were at least age 40 with 10 years of service as of December 31, 1995, including Mr. Brown, the credit percentages applied to covered pay were increased pursuant to a formula based on age and years of service on such date. In addition, these employees are entitled to receive the greater of their benefit under the Prior Plan frozen as of December 31, 2000, or under the Cash Balance Plan (in each case including the Top Hat plan as described below).

In addition to the Cash Balance Plan, Owens Corning has assumed and will continue the non-qualified Executive Supplemental Benefit Plan, which we refer to as the ESBP or Top Hat plan, to pay eligible employees leaving the Company the difference between the benefits payable under Owens Corning s tax-qualified retirement plan and those benefits which would have been payable except for limitations imposed by the Internal Revenue Code. Each of the Named Executive Officers is eligible to participate in both the Cash Balance Plan and the Top Hat plan.

103

Supplemental Executive Retirement Plan

Owens Corning has assumed and will continue the Supplemental Executive Retirement Plan covering certain employees, including each of the Named Executive Officers. The Supplemental Executive Retirement Plan provides for a lump sum payment following termination of employment equal to a multiple of the covered employee s Cash Balance Plan balance minus an offset equal to the present value of retirement benefits attributable to prior employment.

Other Arrangements

Certain individual Named Executive Officers have specific individual arrangements that were entered into with OCD and which have been assumed and will be continued by Owens Corning. Among these agreements are a supplemental pension benefit for Mr. Dana under Owens Corning s pension plan formula in existence on his employment date, determined as if he had earned 1/2 years of service for each year worked, provided that he remains an Owens Corning employee for no less than ten years following his November 15, 1995 employment date.

OCD established a Pension Preservation Trust for amounts payable under the Top Hat plan as well as under certain individual pension arrangements. Owens Corning has assumed and will continue to maintain the Trust.

Employment, Severance and Certain Other Agreements

Long-Term Incentive Plan

Owens Corning has assumed and will continue the Long-Term Incentive Plan adopted by OCD on January 1, 2003 applicable to certain key employees selected by the Compensation Committee. Owens Corning has assumed and will continue to offer this Long-Term Incentive Plan to its Named Executive Officers. The Long-Term Incentive Plan is intended to create a strong link between compensation and predetermined business goals designed to increase the value of the Company over a long horizon and better align executive interests with those of the Company s stakeholders. The Long-Term Incentive Plan provides for three-year performance cycles. At the beginning of each year, the Compensation Committee selects the eligible employees who will participate in each three-year performance cycle, as well as the award opportunities and corporate performance goals for each such performance cycle.

Outstanding three-year cycles commenced as of January 1, 2004 concluding on December 31, 2006, with payouts, if any, in early 2007; and as of January 1, 2005 concluding on December 31, 2007, with payouts, if any, in early 2008. In addition, a new three-year cycle was approved by the Compensation Committee of the OCD Board of Directors, commencing on January 1, 2006 and will conclude on December 31, 2008, with payouts, if any, in early 2009.

Corporate Incentive Plan

Owens Corning has assumed and will continue to provide a Corporate Incentive Plan, with specific terms and conditions adopted annually, under which participating employees, including each of the Named Executive Officers, are eligible to receive annual cash incentive awards based on their individual performance and on corporate performance against annual performance goals set by the Compensation Committee.

Severance Arrangements

Owens Corning assumed severance arrangements currently in place with each of the Named Executive Officers. These arrangements generally provide for the payment of an amount equal to two times base

104

salary plus annual incentive bonuses (based on an average of the three previous years—annual incentive payments or the average of the three previous years—annual incentive targets, whichever is greater) plus continuation of insurance for a period of up to two years and certain other benefits. The 2006 base annual salary for each Named Executive Officer is equal to his 2005 base annual salary set forth in the Summary Compensation Table below, with the exception of Mr. Dana whose 2006 annual base salary is \$400,000. Specific terms and amounts may vary in each individual case. In the case of Messrs. Brown and Thaman, a payment equal to the additional lump sum pension benefit that would have accrued had such individuals been three years older, with three additional years of service, at the time of actual or constructive employment termination, in the case of Messrs. Brown and Thaman, reimbursement with respect to certain taxes, and, in the case of Mr. Dana, a payment equal to the greater of (1) the additional lump sum pension benefit so calculated and (2) Mr. Dana s supplemental pension arrangement as described above.

Owens Corning 2006 Stock Plan Management and Employee Emergence Equity Program

Management Incentive Program

The Owens Corning 2006 Stock Plan, which we refer to as the Stock Plan, was established pursuant to the Plan and has been implemented by Owens Corning. Under the Stock Plan, certain members of management were granted awards upon emergence consisting of a combination of restricted shares of Owens Corning common stock and options to purchase shares of Owens Corning common stock pursuant to a management incentive plan. On the Effective Date, awards under this program were made to approximately 480 management level employees. 33.3% of each award was made in the form of restricted shares of Owens Corning common stock and 66.7% of each award was made in the form of options to purchase Owens Corning common stock. Dividends, if any, on restricted shares of Owens Corning common stock will be accrued and received by the holder at vesting. The options were issued with an exercise price of \$30.00 per share of Owens Corning common stock and will expire on the tenth anniversary of the Effective Date. Dividends will not accrue on the options. The options contain protective language in the event of non-ordinary events such as stock dividends, extraordinary cash dividends, stock splits and recapitalizations. For employees receiving the grant who remain continuously employed by Owens Corning for the entire vesting period, each award will vest in its entirety on the third anniversary of the Effective Date, subject to accelerated vesting in the case of death, or continued vesting in the case of certain Company-approved retirements or in the event that the Company terminates the employee s employment for a reason other than cause. As part of the Stock Plan, the Company has reserved 1,162,759 shares of Owens Corning common stock for the issuance of restricted shares and 2,325,518 shares of Owens Corning common stock for issuance upon exercise of options granted under this program as of the Effective Date. The Named Executive Officers were granted awards at emergence under the Stock Plan as follows: David T. Brown (75,000 restricted shares and 150,000 options), Michael H. Thaman (75,000 restricted shares and 150,000 options), Joseph C. High (35,000 restricted shares and 70,000 options), David L. Johns (35,000 restricted shares and 70,000 options) and Charles E. Dana (35,000 restricted shares and 70,000 options).

As part of the Stock Plan, the Company has also reserved 1,000,000 shares of Owens Corning common stock for future issuance of restricted shares and 2,000,000 shares of Owens Corning common stock for issuance upon the exercise of options to be issued at a future date. These shares were reserved and authorized for future issuance as determined by Owens Corning s Compensation Committee. Any options issued at a future date will be issued with an exercise price at the then fair market value.

Employee Incentive Program

In addition to the management incentive program described above, all full-time employees and regular part-time employees of OCD and its affiliates as of the Effective Date (excluding any employee who participates in the management incentive program portion of the Stock Plan as described above as of the Effective Date) received a grant of 100 restricted shares of Owens Corning common stock, or appropriate equivalent, on the Effective Date. For employees receiving the grant who remain continuously employed by Owens Corning for the

105

entire vesting period, each award will vest in its entirety on the third anniversary of the Effective Date, subject to accelerated vesting in the case of death, or continued vesting in the case of Company-approved retirements or in the event that the Company terminates the employee s employment for a reason other than cause. Dividends, if any, on such restricted shares of Owens Corning common stock, or equivalent, will be accrued and received by the holder at vesting. The Company has reserved 2,000,000 shares of Owens Corning common stock for such issuance.

Non-employee Directors Compensation

Director Equity Program

As set forth in the Owens Corning 2006 Stock Plan, the Company also maintains a director equity program. The Company has reserved 120,000 shares of Owens Corning common stock for issuance as restricted shares under the director equity program. The Company has also reserved 240,000 shares of Owens Corning common stock for issuance upon the exercise of options issued to directors in the future. The distribution of any or all of the restricted shares and options to directors of Owens Corning under this program will be determined by the Compensation Committee. Dividends, if any, on restricted shares of Owens Corning common stock will be accrued and received by the holder at vesting. The terms and conditions of the options will be the same as described above. Directors who are also employees are not eligible to participate in this program. Each award will vest in its entirety on the third anniversary of the Effective Date, subject to accelerated or continued vesting as may be determined by the Compensation Committee. The Compensation Committee has approved initial awards to non-employee directors under the Plan at emergence of 6,000 restricted shares of our common stock per director. Directors may elect to defer receipt of such awards. As noted above, additional shares and options to purchase shares of Owens Corning common stock will be reserved and authorized for future issuance as may be determined by the Compensation Committee. Any options issued at a future date will be issued with an exercise price at the then fair market value.

Retainer and Meeting Fees

In addition to the award of restricted stock and stock options as described above, Owens Corning compensates each director who is not an Owens Corning employee pursuant to a standard annual retainer/meeting fee arrangement. Such arrangement provides each non-employee director an annual retainer as approved by the Compensation Committee. The Compensation Committee has approved a total annual retainer of \$125,000 for each non-employee director, 50% of which will be provided in cash and 50% of which will be provided in equity of Owens Corning. In addition, the Compensation Committee has approved a meeting fee of \$1,500 for each board meeting attended by a non-employee director and for each committee meeting attended by a non-employee director who is a member of that committee. The Compensation Committee has also approved the payment of a \$15,000 annual retainer to the Chairman of the Audit Committee and a \$10,000 annual retainer to the Chairman of each of the Compensation Committee, the Governance and Nominating Committee and the Finance Committee.

Owens Corning intends to adopt a Director s Deferred Compensation Program under which non-employee directors will be permitted to elect to defer all or a portion of his or her annual cash retainer and meeting fees under a newly established Directors Deferred Compensation Plan. Such deferred compensation will be credited to an individual account and will accrue income or loss under a hypothetical investment fund, including a Company common stock fund, as chosen by the director at the time of such deferral election. The account, if, and to the extent, indexed to common stock, shall also be credited with the number of shares that dividends on credited shares could have purchased on dividend payment dates.

106

Indemnity Agreements

Owens Corning has entered into an indemnity agreement with each current member of its Board of Directors and expects to enter into an indemnity agreement with each future member of its Board of Directors. These agreements generally provide that, if the director or potential director becomes involved in a claim (as defined in the terms and conditions of such agreement) by reason of an indemnifiable event (as defined in the agreement), the Company will indemnify the director or potential director to the fullest extent authorized by the Company s bylaws, notwithstanding any subsequent amendment, repeal or modification of the bylaws, against any and all expenses, judgments, fines, penalties and amounts paid in settlement of the claim. Additional and specific terms and conditions will be as set forth in the individual indemnity agreement.

Compensation Committee Interlocks and Insider Participation

The Compensation Committee presently consists of Landon Hilliard (Chairman), Gaston Caperton, F. Philip Handy, Ann Iverson, Joseph F. Neely and Marc Sole.

Mr. Hilliard is a partner of Brown Brothers Harriman & Co., which we refer to as BBH, a private banking firm. Prior to emergence, BBH acted as one of the investment managers for the Fibreboard Settlement Trust, which held certain assets that were available to fund asbestos-related liabilities of Fibreboard Corporation, a subsidiary of Owens Corning. BBH was paid fees of approximately \$777,000 from the Trust for these services through the Effective Date. In addition, BBH served as the custodian and investment advisor of certain escrow accounts funded by the Company s excess insurance carriers. BBH earned fees of approximately \$119,000 for these services through the Effective Date.

107

OCD (Prior to its Emergence From Bankruptcy)

This section provides a summary of the executive compensation provided to the directors and officers of OCD prior to emergence from bankruptcy under OCD s compensation plans. Except where otherwise noted, Owens Corning has maintained these plans after emergence. As used in the remainder of this section, the term OCD refers to OCD and its subsidiaries prior to emergence.

The following tables provide information on compensation and stock-based awards received by OCD s Chief Executive Officer serving during 2005 and the four other highest paid individuals who were serving as executive officers of OCD at the end of 2005 and who currently serve as executive officers of Owens Corning. We refer to these five individuals collectively as the Named Executive Officers.

Summary Compensation Table

	Annual Compensation					Term Comper vards Securities	sation Payouts	
				Other Annual	Stock	Underlying	LTIP	All Other
		Salary	Bonus	Compensation	Award(s)	Options/	Payouts	Compensation
Name and Principal Position	Year	(\$)	(\$)(1)	(\$)(2)	(\$)(3)	SARs(#)(4)	(\$)	(\$)(5)
David T. Brown President and Chief Executive Officer	2005 2004 2003	750,000 750,000 750,000	2,856,195 3,062,640(6) 1,470,000(6)				3,750,000 3,008,250(6) 2,625,000(6)	10,500 6,250 10,000
Michael H. Thaman Chairman of the Board and Chief Financial Officer	2005 2004 2003	650,000 650,000 650,000	1,823,452 1,902,680(6) 828,000(6)				3,185,000 2,483,000(6) 2,145,000(6)	10,500 5,417 10,000
Joseph C. High (7) Senior Vice President, Human Resources	2005 2004	325,000 325,000	976,918 803,316(6)	54,258(2)			585,000 744,900(6)	10,500 10,250
David L. Johns Senior Vice President and Chief Supply Chain and Information Technology Officer	2005 2004 2003	367,500 367,500 367,500	718,301 643,421(6) 264,000(6)				992,250 842,310(6) 771,750(6)	10,500 10,250 10,000
Charles E. Dana Vice President and President, Composite Solutions Business	2005 2004 2003	340,626 271,875 250,000	616,630 755,294(6) 275,000(6)				776,250 623,137(6) 525,000(6)	10,500 10,250 10,000

⁽¹⁾ In addition to payments under OCD s annual Corporate Incentive Plan, the amounts shown for 2005 include payments under OCD s Key Employee Retention Plan as follows: Mr. Brown, \$750,000; Mr. Thaman, \$650,000; Mr. High, \$325,000; Mr. Johns, \$276,000 and Mr. Dana \$275,000.

- (2) Other Annual Compensation includes perquisites and personal benefits, where such perquisites and personal benefits exceed the lesser of \$50,000 or 10% of the Named Executive Officer s annual salary and bonus for the year, as well as certain other items of compensation. For the years shown, none of the Named Executive Officers received perquisites and/or personal benefits in excess of the applicable threshold. In 2004, Mr. High received \$54,258 as payment of certain taxes on a sign-on bonus.
- (3) There were no restricted stock awards to any of the Named Executive Officers in 2003, 2004, or 2005. At the end of 2005, Messrs. Brown and Thaman each held a total of 3,333 shares of restricted stock, valued at \$9,999; Messrs. Johns and Dana each held a total of 1,333 shares of restricted stock, valued at \$3,999 and Mr. High held no shares of restricted stock. The value of these aggregate restricted stock

Edgar Filing: Owens Corning - Form POS AM

holdings was calculated by multiplying the number of shares held by the closing price of OCD common stock on December 31, 2005 (as reported on the Over The Counter Bulletin Board). Dividends are paid by OCD on restricted stock held by the Named Executive Officers if paid on stock generally.

108

- (4) No stock options or stock appreciation rights (SARs) were awarded to any of the Named Executive Officers in 2003, 2004, or 2005.
- (5) The amount shown for each of the Named Executive Officers represents contributions made by OCD to such officer s account in the Owens Corning Savings Plan during the year.
- (6) The amounts reflected in the LTIP Payouts column for 2003 and 2004 represent amounts payable pursuant to OCD s Long-Term Incentive Plan with respect to one-year transition performance period cycles adopted in connection with the phase-in of the new plan, which became effective January 1, 2003.
- (7) Mr. High joined OCD in January 2004.

Option Grant Table

No stock options or stock appreciation rights (SARs) were granted to any of the Named Executive Officers during 2003, 2004, or 2005.

Option/SAR Exercises and Year-End Value Table

The following table contains information about the options for OCD common stock that were exercised in 2005 by the Named Executive Officers, and the aggregate values of these officers unexercised options at the end of 2005. None of the Named Executive Officers held stock appreciation rights (SARs) at December 31, 2005.

Aggregated Option/SAR Exercises in 2005, and 12/31/05 Option/SAR Values

			Number of	
			Securities	Value of Unexercised
			Underlying	Cheaciciscu
			Unexercised	In-the-Money
	Shares Acquired on	Value	Options/ SARs at	Options/ SARs at
Name	Exercise (#)	Realized (\$)	12/31/05 (#) Exercisable/	12/31/05 (\$)(1) Exercisable/
			Unexercisable	Unexercisable
David T. Brown	0	0	88,000/0	0/0
Michael H. Thaman	0	0	70,657/0	0/0
Joseph C. High	0	0	0/0	0/0
David L. Johns	0	0	27,478/0	0/0
Charles E. Dana	0	0	30,500/0	0/0

⁽¹⁾ No options were in-the-money at December 31, 2005.

Long-Term Incentive Plan Awards Table

Under the Long-Term Incentive Plan as described above, a three-year cycle commenced January 1, 2005 to conclude on December 31, 2007, with payouts, if any, in early 2008. Information concerning the awards for this cycle to the Named Executive Officers is set forth in the table below.

Long-Term Incentive Plan Three-Year Cycle Awards in 2005

Estimated Future Payouts under

Non-Stock Price-Based Plans (1)

			Non-Stock Frice-Daseu Flans (1			
	Number of					
	Shares, Units or	Performance or Other Period Until	Threshold	Target	Maximum	
Name	Other Rights (#)	Maturation or Payout	(\$)	(\$)	(\$)	
David T. Brown	0	1/1/05-12/31/07	0	1,875,000	3,750,000	
Michael H. Thaman	0					