USG CORP Form 10-K

February 15, 2013

**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

(Mark One)

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

1934

For the fiscal year ended December 31, 2012

OR

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

o OF 1934

For the transition period from

Commission File Number 1-8864

**USG CORPORATION** 

(Exact name of Registrant as Specified in its Charter)

Delaware 36-3329400 (State or Other Jurisdiction of Incorporation or Organization) Identification No.)

to

550 W. Adams Street, Chicago, Illinois 60661-3676 (Address of Principal Executive Offices) (Zip Code) Registrant's Telephone Number, Including Area Code: (312) 436-4000

Securities Registered Pursuant to Section 12(b) of the Act:

Title of Each Class

Name of Exchange on Which Registered

New York Stock Exchange

Common Stock, \$0.10 par value Chicago Stock Exchange

Preferred Stock Purchase Rights (subject to Rights New York Stock Exchange Agreement dated December 21, 2006, as amended)

New York Stock Exchange Chicago Stock Exchange

Securities Registered Pursuant to Section 12(g) of the Act: None

Indicate by check mark whether the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes x No o

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Exchange Act. Yes o No x

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90

days. Yes x No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required

to submit and post such files). Yes x No o

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

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

Large accelerated filer x Accelerated filer o

Non-accelerated filer o Smaller reporting company
Indicate by check mark whether the registrant is a shell company (as defined in Exchange Act Rule 12b-2). Yes o No x

The aggregate market value of the registrant's common stock held by non-affiliates computed by reference to the New York Stock Exchange closing price on June 30, 2012 (the last business day of the registrant's most recently completed second fiscal quarter) was approximately \$2,045,374,040.

The number of shares of the registrant's common stock outstanding as of January 31, 2013 was 107,874,678.

Documents Incorporated By Reference: Certain sections of USG Corporation's definitive Proxy Statement for use in connection with its 2013 annual meeting of stockholders, to be filed subsequently, are incorporated by reference into Part III of this Form 10-K Report where indicated.

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#### PART I

#### Item 1. BUSINESS

In this annual report on Form 10-K, "USG," "we," "our" and "us" refer to USG Corporation, a Delaware corporation, and its subsidiaries included in the consolidated financial statements, except as otherwise indicated or as the context otherwise requires.

#### General

USG, through its subsidiaries, is a leading manufacturer and distributor of building materials. We produce a wide range of products for use in new residential, new nonresidential, and residential and nonresidential repair and remodel construction as well as products used in certain industrial processes. Our businesses are cyclical in nature and sensitive to changes in general economic conditions, including, in particular, conditions in the North American housing and construction-based markets, which are our most significant markets.

For the new residential construction market, housing starts are a very good indicator of demand for our gypsum products. Installation of our gypsum products typically follows the start of construction by one to two months. Based on preliminary data reported by the U.S. Census Bureau, housing starts in the United States increased 28.1% in 2012 to 780,000 compared with 608,800 in 2011. This followed a 3.7% increase in 2011 compared with 2010. In December 2012, the annualized rate of housing starts was reported by the U.S. Census Bureau to be 954,000 units, the highest level since June 2008. While housing starts increased for the third consecutive year in 2012, they are still low by historical standards. Industry analysts believe that the recovery in the housing market has begun and that over the longer term housing starts will begin to approach historical averages as the recovery continues. However, the rate of recovery still remains uncertain and will depend on broader economic issues such as employment, foreclosures, house price trends, availability of mortgage financing, income tax policy and consumer confidence. Industry analysts' forecasts for housing starts in the United States in 2013 are for a range of from 760,000 to 1,170,000 units. We currently estimate that 2013 housing starts in the U.S. will be near the midpoint of that range.

Demand for our products from new nonresidential construction is determined by floor space for which contracts are signed. Installation of gypsum and ceilings products typically follows signing of construction contracts by about 12 to 18 months. According to McGraw-Hill Construction, total floor space for which new nonresidential construction contracts were signed in the United States increased 1% in 2012 compared with 2011. This followed a 3% increase in 2011 compared with 2010 and a 13% decrease in 2010 compared with 2009. McGraw-Hill Construction forecasts that total floor space for which new nonresidential construction contracts in the United States are signed will increase approximately 6% in 2013 from the 2012 level.

The repair and remodel market includes renovation of both residential and nonresidential buildings. As a result of the low levels of new home construction in recent years, this market currently accounts for the largest portion of our sales. Many buyers begin to remodel an existing home within two years of purchase. According to the National Association of Realtors, sales of existing homes in the United States increased to approximately 4.65 million units in 2012, the highest level in five years, reflecting a 9.2% increase from the 2011 level of 4.26 million units. The rising levels of existing home sales and home resale values have contributed to an increase in demand for our products from the residential repair and remodel market in 2012. Nonresidential repair and remodel activity is driven by factors including lease turnover rates, discretionary business investment, job growth and governmental building-related expenditures. We currently estimate that overall repair and remodel spending in 2012 increased approximately 4% over the 2011 level and that overall repair and remodel spending in 2013 will continue to grow at approximately the same pace.

The outlook for our international businesses is improving as we continue to see most of the markets in which we do business begin to recover after the effects of the global financial crisis, and emerging markets continue to grow. Since January 2007, we have temporarily idled or permanently closed approximately 3.8 billion square feet of our highest-cost wallboard manufacturing capacity and our gypsum quarry and ship loading facility in Windsor, Nova Scotia, Canada. We have eliminated approximately 4,830 salaried and hourly positions since 2007, including approximately 130 positions eliminated during 2012. The positions eliminated in 2012 primarily reflected the closure of 13 distribution branches by our wholly owned subsidiary, L&W Supply Corporation and its subsidiaries, or L&W

Supply, L&W Supply's other consolidation initiatives and a company-wide management workforce reduction implemented in the fourth quarter of the year. As part of L&W Supply's efforts to reduce its cost structure, it has closed a total of 125 distribution branches since January 2007. It continued to serve its customers from 142 branches in the United States as of December 31, 2012. We continue to monitor economic conditions in our markets and will adjust our operations as needed.

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The effects of recent market conditions on our operations are discussed in this Item 1 and in Part II, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations. Segments

Our operations are organized into three reportable segments: North American Gypsum, Worldwide Ceilings and Building Products Distribution, the net sales of which accounted for approximately 53%, 16% and 31%, respectively, of our 2012 consolidated net sales.

North American Gypsum

#### **BUSINESS**

North American Gypsum manufactures and markets gypsum and related products in the United States, Canada and Mexico. It includes United States Gypsum Company, or U.S. Gypsum, in the United States, the gypsum business of CGC Inc., or CGC, in Canada, and USG Mexico, S.A. de C.V., or USG Mexico. U.S. Gypsum is the largest manufacturer of gypsum wallboard in the United States and accounted for approximately 26% of total industry shipments of gypsum board (which includes gypsum wallboard, other gypsum-related paneling products and imports) in the United States in 2012. CGC is the largest manufacturer of gypsum wallboard in eastern Canada. USG Mexico is the largest manufacturer of gypsum wallboard in Mexico with a more than 55% market share in 2012. PRODUCTS

North American Gypsum's products are used in a variety of building applications to finish the interior walls, ceilings and floors in residential, commercial and institutional construction and in certain industrial applications. These products provide aesthetic as well as sound-dampening, fire-retarding, abuse-resistance and moisture-control value. The majority of these products are sold under the SHEETROCK® brand name. A line of joint compounds used for finishing wallboard joints is also sold under the SHEETROCK® brand name. The DUROCK® line of cement board and accessories provides water-damage-resistant and fire-resistant assemblies for both interior and exterior construction. The FIBEROCK® line of gypsum fiber panels includes abuse-resistant wall panels and floor underlayment as well as sheathing panels usable as a substrate for most exterior systems. The SECUROCK® line of products includes glass mat sheathing used for building exteriors and gypsum fiber and glass mat panels used as roof cover board. The LEVELROCK® line of poured gypsum underlayments provides surface leveling and enhanced sound performance for residential and commercial installations. We also produce a variety of construction plaster products used to provide a custom finish for residential and commercial interiors. These products provide aesthetic, sound-dampening, fire-retarding and abuse-resistance value. Construction plaster products are sold under the brand names RED TOP®, IMPERIAL®, DIAMOND® and SUPREMO®. We also produce gypsum-based products for agricultural and industrial customers to use in a number of applications, including soil conditioning, road repair, fireproofing and ceramics.

We are the industry leader in lightweight gypsum panel innovation and are the only manufacturer to offer a broad portfolio of lightweight gypsum panels. In 2010, U.S. Gypsum introduced SHEETROCK® Brand UltraLight Panels, the industry's first lightweight wallboard panel for use in walls and ceilings. This lightweight \(^1/2\)-inch gypsum wallboard product is the industry's lightest panel with weights up to 30% lighter than competing products. In 2011, U.S. Gypsum broadened its portfolio of lightweight wallboard products with the introduction of SHEETROCK® Brand UltraLight Panels FIRECODE® 30 and SHEETROCK® Brand UltraLight Panels FIRECODE® X. SHEETROCK® Brand UltraLight Panels FIRECODE® 30 is a lightweight \(^5/8\)-inch gypsum wallboard product that is 30% lighter than competing brands and it meets standards for use in non-rated and 30-minute fire-rated partitions. SHEETROCK® Brand UltraLight Panels FIRECODE® X is a lightweight \(^5/8\)-inch gypsum wallboard product that is 15% lighter than competing brands and is designed for use in commercial and residential construction where type X wallboard (a gypsum panel that has a special core that gives it additional fire resistance compared to regular wallboard) is required.

In December 2012, U.S. Gypsum again broadened its portfolio of lightweight wallboard products with the introduction of the industry's first moisture- and mold-resistant wallboard, SHEETROCK® Brand UltraLight MOLD TOUGH® Panels. These lightweight, high-quality wall and ceiling panels weigh up to 20% less than competitive moisture- and mold-resistant panels. They are suitable for new residential, repair and remodel construction, wood and steel framing, and can be used as a tile substrate. SHEETROCK® Brand UltraLight Panels accounted for 45% of all of

our wallboard shipments in the United States in 2012 and 49% during the fourth quarter of 2012.

#### **MANUFACTURING**

North American Gypsum manufactures products at 39 plants located throughout the United States, Canada and Mexico.

Gypsum rock is mined or quarried at 13 company-owned locations in North America. Our mines and quarries provided approximately 57% of the gypsum used by our plants in North America in 2012.

Some of our manufacturing plants purchase or acquire synthetic gypsum and natural gypsum rock from outside sources. In 2012, outside purchases or acquisitions of synthetic gypsum and natural gypsum rock accounted for approximately 38% and 5%, respectively, of the gypsum used in our plants.

Synthetic gypsum is a byproduct of flue gas desulphurization carried out by electric generation or industrial plants that burn coal as a fuel. The suppliers of this kind of gypsum are primarily power companies, which are required to operate scrubbing equipment for their coal-fired generating plants under federal environmental regulations. We have entered into a number of long-term supply agreements to acquire synthetic gypsum. We generally take possession of the gypsum at the producer's facility and transport it to our wallboard plants by ship, river barge, railcar or truck. Seven of our 19 gypsum wallboard plants in operation use synthetic gypsum for all of their needs, while another five use it for some of their needs. The U.S. Environmental Protection Agency, or U.S. EPA, classifies synthetic gypsum as a non-hazardous waste. However, the U.S. EPA is considering a regulation that could affect the use, storage and disposal of synthetic gypsum. See Item 1A, Risk Factors.

We produce wallboard paper at four company-owned production facilities located in the United States. Vertical integration in paper helps to ensure a continuous supply of high-quality paper that is tailored to the specific needs of our production processes. We augment our paper needs through purchases from outside suppliers when necessary. We did not purchase any wallboard paper from outside suppliers during 2012.

#### MARKETING AND DISTRIBUTION

Our gypsum products are distributed through L&W Supply, other specialty wallboard distributors, building materials dealers, home improvement centers and other retailers, and contractors. Sales of gypsum products are seasonal in the sense that sales are generally greater from spring through the middle of autumn than during the remaining part of the year.

Based on our estimates using publicly available data, internal surveys and industry shipment data for gypsum board, as reported by the Gypsum Association, we estimate that during 2012

residential and nonresidential repair and remodel activity generated about 55% of volume demand for gypsum board, new residential construction generated about 31% of volume demand,

new nonresidential construction generated about 7% of volume demand, and

other activities, such as exports and temporary construction, generated the remaining 7% of volume demand.

#### **COMPETITION**

Industry shipments of gypsum board in the United States (including gypsum wallboard, other gypsum-related paneling products and imports), as reported by the Gypsum Association, were an estimated 19.3 billion square feet in 2012, up approximately 10% from 17.5 billion square feet in 2011. U.S. Gypsum's share of the gypsum board market in the United States, which includes for comparability its shipments of SHEETROCK® brand gypsum wallboard, FIBEROCK® brand gypsum fiber panels and SECUROCK® brand glass mat sheathing, was approximately 26% in 2012, up from 25% in 2011.

Our competitors in the United States are: National Gypsum Company, CertainTeed Corporation (a subsidiary of Compagnie de Saint-Gobain SA), Georgia-Pacific (a subsidiary of Koch Industries, Inc.), American Gypsum (a unit of Eagle Materials Inc.), Temple Inland Forest Products Corporation (a unit of International Paper), Lafarge North America Inc. and PABCO Gypsum. Our competitors in Canada include CertainTeed Corporation and Georgia-Pacific. Our major competitors in Mexico are Panel Rey, S.A. and Comex-Lafarge. The principal methods of competition are quality of products, service, pricing, compatibility of systems and product design features.

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Worldwide Ceilings

**BUSINESS** 

Worldwide Ceilings manufactures and markets interior systems products in the United States, Canada, Mexico, Latin America and the Asia-Pacific region. It includes USG Interiors, LLC, or USG Interiors, the international interior systems business managed as USG International, and the ceilings business of CGC. Worldwide Ceilings is a leading supplier of interior ceilings products used primarily in commercial applications. We estimate that we are the second-largest manufacturer of ceiling grid and acoustical ceiling tile in the industry.

On August 7, 2012, USG and its indirect wholly owned subsidiaries, USG Foreign Investments, Ltd. and USG (U.K.) Ltd., together the Sellers, entered into a Share and Asset Purchase Agreement with Knauf International GmbH and Knauf AMF Ceilings Ltd., together Knauf, pursuant to which we agreed to sell to Knauf all of our wholly owned European business operations. These businesses include the manufacture and distribution of DONN® brand ceiling grid and SHEETROCK® brand finishing compounds principally throughout Europe, Russia and Turkey. The results of our European business operations have been reclassified as discontinued operations in the consolidated financial statements and accompanying footnotes presented in Item 8 of this report and were previously included in our Worldwide Ceilings reportable segment. On December 27, 2012, the sale transaction was consummated and we received net proceeds of \$73 million and recognized a gain of \$55 million. See Note 3 to the consolidated financial statements for additional information related to discontinued operations.

#### **PRODUCTS**

Worldwide Ceilings manufactures ceiling tile in the United States and ceiling grid in the United States, Canada and the Asia-Pacific region. It markets ceiling tile and ceiling grid in the United States, Canada, Mexico, Latin America and the Asia-Pacific region. Our integrated line of ceilings products provides qualities such as sound absorption, fire retardation and convenient access to the space above the ceiling for electrical and mechanical systems, air distribution and maintenance. USG Interiors' significant brand names include the RADAR<sup>TM</sup>, ECLIPSE<sup>TM</sup>, MARS<sup>TM</sup>, and HALCYON<sup>TM</sup> brands of ceiling tile and the DONN<sup>®</sup>, DX<sup>®</sup>, FINELINE<sup>®</sup>, CENTRICITEE<sup>TM</sup>, DXI IDENTITEE<sup>TM</sup>, CURVATURA<sup>TM</sup> and COMPASSO<sup>TM</sup> brands of ceiling grid.

#### **MANUFACTURING**

Worldwide Ceilings manufactures products at 12 plants located in North America, South America and the Asia-Pacific region. Principal raw materials used to produce Worldwide Ceilings' products include mineral fiber, steel, perlite and starch. We produce some of these raw materials and obtain others from outside suppliers.

#### MARKETING AND DISTRIBUTION

Worldwide Ceilings sells products primarily in markets related to the construction and renovation of nonresidential buildings. During 2012, approximately 62% of Worldwide Ceilings' net sales were from repair and remodel activity, primarily nonresidential, 35% of its net sales were from new nonresidential construction and 3% of its net sales were from new residential construction. Products are marketed and distributed through a network of distributors, installation contractors, L&W Supply locations and home improvement centers.

#### **COMPETITION**

Our principal competitors in ceiling grid include WAVE (a joint venture between Armstrong World Industries, Inc. and Worthington Industries), Chicago Metallic Corporation and CertainTeed Corporation. Our principal competitors in acoustical ceiling tile include Armstrong World Industries, Inc., OWA Faserplattenwerk GmbH (Odenwald), CertainTeed Corporation and AMF Mineralplatten GmbH Betriebs KG (owned by Gebr. Knauf Verwaltungsgellschaft KG). Principal methods of competition are quality of products, service, pricing, compatibility of systems and product design features.

**Building Products Distribution** 

# **BUSINESS**

Building Products Distribution consists of L&W Supply, the leading distributor of gypsum wallboard and other building materials in the United States. In 2012, L&W Supply distributed approximately 7% of all gypsum board in the United States, including approximately 27% of U.S. Gypsum's gypsum board production. During 2012, approximately 40% of L&W Supply's net sales were from residential and nonresidential repair and remodel activity, 35% of its net sales were from new nonresidential construction and 25% of its net sales were from new residential

#### construction.

#### MARKETING AND DISTRIBUTION

L&W Supply is a service-oriented business that stocks a wide range of construction materials. It delivers less-than-truckload quantities of construction materials to job sites and places them in areas where work is being done, thereby reducing the need for handling by contractors. L&W Supply specializes in the distribution of gypsum wallboard (which accounted for 31% of its

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2012 net sales) and joint compound manufactured by U.S. Gypsum as well as other manufacturers. It also distributes products manufactured by USG Interiors, LLC, such as acoustical ceiling tile and grid, as well as products of other manufacturers, including drywall metal, insulation, roofing, fasteners and exterior insulation finishing systems. L&W Supply leases approximately 90% of its facilities from third parties. Typical leases have terms of five years and include renewal options.

As of December 31, 2012, L&W Supply continued to serve its customers from 142 distribution branches in the United States. During the economic downturn, L&W Supply has focused on reducing its cost structure and optimizing utilization of its personnel and assets. As a result, L&W Supply closed thirteen distribution branches and opened no new branches in 2012. Including the closures in 2012, it has closed a total of 125 distribution branches since January 2007. The closures have been widely dispersed throughout the markets that L&W Supply serves. L&W Supply from time to time evaluates opportunities to grow its specialty distribution business taking into account the current market environment.

#### **COMPETITION**

L&W Supply competes with a number of specialty wallboard distributors, lumber dealers, hardware stores, home improvement centers and acoustical ceiling tile distributors. Its principal competitors include ProBuild Holdings Inc., a national supplier of building materials, Gypsum Management Supply with locations in the southern, central and western United States, KCG, Inc. in the southwestern and central United States, and Allied Building Products Corporation in the northeastern, central and western United States. Principal methods of competition are location, service, range of products and pricing.

**Executive Officers of the Registrant** 

See Part III, Item 10, Directors, Executive Officers and Corporate Governance - Executive Officers of the Registrant (as of February 15, 2013).

Other Information

#### RESEARCH AND DEVELOPMENT

To contribute to our high standards and our leadership in the building materials industry, we perform extensive research and development at the USG Corporate Innovation Center in Libertyville, Illinois, using open innovation models and outside partnerships. Research team members collaborate with suppliers, universities and national research laboratories to provide product support and to develop new products and technologies for our operating units. With fire, acoustical, structural and environmental testing capabilities, the research center allows us to conduct our own on-site evaluation of products and systems. Chemical analysis and materials characterization support product development and safety/quality assessment programs. Development activities can be taken to an on-site pilot plant before being transferred to a full-size plant. We also conduct research at a satellite location where industrial designers and fabricators work on new ceiling grid concepts and prototypes. Research and development activities have been focused on customer preferred system solutions. We charge research and development expenditures to earnings as incurred. These expenditures amounted to \$18 million in 2012 and \$13 million in each of 2011 and 2010.

#### **SUSTAINABILITY**

The adoption of green building codes and standards such as the Leadership in Energy and Environmental Design, or LEED, rating system established by the U.S. Green Building Council to encourage the design and construction of buildings that are environmentally friendly, combined with an increase in customer preference for products that can assist in obtaining LEED credit or are otherwise environmentally preferable, has increased demand for products, systems and services that contribute to building sustainable spaces. Many of our products meet the requirements for the awarding of LEED credits, and we are continuing to develop new products, systems and services to address market demand for products that enable construction of buildings that require fewer natural resources to build, operate and maintain. Our competitors also have developed and introduced to the market more environmentally responsible products.

We expect that there will be increased demand over time for products, systems and services that meet regulatory and customer sustainability standards and preferences and decreased demand for products that produce significant greenhouse gas emissions. We also believe that our ability to continue to provide these products, systems and services to our customers will be necessary to maintain our competitive position in the marketplace.

#### **ENERGY**

Our primary supplies of energy have been adequate, and we have not been required to curtail operations as a result of insufficient supplies. Supplies are likely to remain sufficient for our projected requirements. Currently, we are using swap and option contracts to hedge a significant portion of our anticipated purchases of natural gas to be used in our manufacturing operations over the next 12 months. We review our positions regularly and make adjustments as market conditions warrant.

#### SIGNIFICANT CUSTOMER

On a worldwide basis, The Home Depot, Inc. accounted for approximately 15% of our consolidated net sales in each of 2012, 2011 and 2010.

#### **OTHER**

Because we fill orders upon receipt, no segment has any significant order backlog.

None of our segments has any special working capital requirements.

Loss of one or more of our patents or licenses would not have a material impact on our business or our ability to continue operations.

No material part of our business is subject to renegotiation of profits or termination of contracts or subcontracts at the election of any government.

As of December 31, 2012, we had approximately 8,500 employees worldwide.

See Note 13 to the consolidated financial statements in Item 8 for financial information pertaining to our segments and Item 1A, Risk Factors, for information regarding the possible effects that compliance with environmental laws and regulations may have on our businesses and operating results.

#### **Available Information**

We maintain a website at www.usg.com and make available at this website our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and all amendments to those reports as soon as reasonably practicable after they are electronically filed with or furnished to the Securities and Exchange Commission, or SEC. If you wish to receive a paper copy of any exhibit to our reports filed with or furnished to the SEC, the exhibit may be obtained, upon payment of reasonable expenses, by writing to: Corporate Secretary, USG Corporation, 550 West Adams Street, Chicago, Illinois 60661-3676.

#### Item 1A. RISK FACTORS

Our business, operations and financial condition are subject to various risks and uncertainties. We have described below significant factors that may adversely affect our business, operations, financial performance and condition or industry. You should carefully consider these factors, together with all of the other information in this annual report on Form 10-K and in other documents that we file with the SEC, before making any investment decision about our securities. Adverse developments or changes related to any of the factors listed below could affect our business, financial condition, results of operations and growth.

Our businesses can be adversely affected by economic and financial conditions, including restrictive lending practices, and are cyclical in nature. Prolonged periods of weak product demand or excess product supply may have a material adverse effect on our business, financial condition and operating results.

The markets that we serve, including, in particular, the housing and construction-based markets, are affected by economic conditions, the availability of credit, lending practices, interest rates, the unemployment rate and consumer confidence. An increase in interest rates, continued high levels of unemployment, continued restrictive lending practices, a decrease in consumer confidence or other adverse economic conditions could have a material adverse effect on our business, financial condition and operating results. Our businesses are also affected by a variety of other factors beyond our control, including the inventory of unsold homes, the level of foreclosures, home resale rates, housing affordability, office and retail vacancy rates and foreign currency exchange rates.

Our businesses are cyclical in nature and sensitive to changes in general economic conditions, including, in particular, conditions in the North American housing and construction-based markets, which are our most significant markets. Housing starts in the United States are a major source of demand for our products and services. According to data issued by the U.S. Census Bureau, those starts remain low by historical standards. The rate of any recovery remains uncertain and will depend on broader economic issues such as employment, foreclosures, house price trends, availability of mortgage financing, income tax policy and consumer confidence.

New nonresidential construction has also experienced significant declines over the past several years. Demand for our products from new nonresidential construction is determined by floor space for which contracts are signed. Installation of gypsum and ceilings products typically follows signing of construction contracts by about one year. According to McGraw-Hill Construction, total floor space for which new nonresidential construction contracts in the United States were signed has experienced only slight increases in the past two years following notable declines in the previous three years.

The repair and remodel market includes renovation of both residential and nonresidential buildings. As a result of the low levels of new home construction in recent years, this market currently accounts for the largest portion of our sales. Many buyers begin to remodel an existing home within two years of purchase. The low levels of existing home sales in recent years, continued concerns regarding the job market and home resale values and tight lending standards have all contributed to lower demand for our products from the residential repair and remodel market in recent years, with only a modest increase in 2012 compared to 2011. Nonresidential repair and remodel activity is driven by factors including lease turnover rates, discretionary business investment, job growth and governmental building-related expenditures.

Prices for our products are affected by overall supply and demand in the markets for our products and our competitors' products. Market prices of building products historically have been volatile and cyclical. Currently, there is significant excess wallboard production capacity industry wide in the United States. A prolonged continuation of weak demand or excess supply in any of our businesses may have a material adverse effect on our business, financial condition and operating results.

We cannot predict the duration of the current market conditions, or the timing or strength of any future recovery of the North American housing and construction-based markets. We also cannot provide any assurances that those markets will not weaken further, or that further operational adjustments will not be required to address market conditions. Continued weakness in these markets and the homebuilding industry may have a material adverse effect on our business, financial condition and operating results.

The breadth and fragility of global credit dependencies, most notably for U.S. consumers, European banks and European sovereign governments, have heightened concerns of an evolving economic and policy environment that

could adversely impact our operations. Our businesses are subject to the economic conditions in each of the geographic markets in which we operate. Those conditions vary regionally, but are increasingly interdependent. General economic downturns or localized downturns in the regions where we have operations may have a material adverse effect on our business, financial condition and operating results.

Our customers and suppliers are exposed to risks associated with the economic downturn and financial conditions that could adversely affect their payment of our invoices or the continuation of their businesses at the same level. The businesses of many of our customers and suppliers are exposed to risks related to the current economic environment. A number of our customers and suppliers have been and may continue to be adversely affected by unsettled financial conditions in their markets, disruptions to the capital and credit markets and decreased demand for their products and services. In the event that any of our large customers or suppliers, or a significant number of smaller customers and suppliers, are adversely affected by these risks, we may face disruptions in supply, further reductions in demand for our products and services, failure of customers to pay invoices when due and other adverse effects that may have a material adverse effect on our business, financial condition and operating results. Our substantial indebtedness may adversely affect our business, financial condition and operating results. As of December 31, 2012, we had \$2.3 billion of total debt. Our substantial indebtedness may have material adverse effects on our business, financial condition and operating results, including to make it more difficult for us to satisfy our debt service obligations or refinance our indebtedness, require us to dedicate a substantial portion of our cash flows from operations to payments on our indebtedness, thereby reducing the availability of our cash flows to fund working capital, capital expenditures and other general operating requirements,

limit our ability to obtain additional financing to fund our working capital requirements, capital expenditures, acquisitions, investments, debt service obligations and other general corporate requirements, restrict us from making strategic acquisitions or taking advantage of favorable business opportunities, place us at a relative competitive disadvantage compared to our competitors that have proportionately less debt,

limit our flexibility to plan for, or react to, changes in our businesses and the industries in which we operate, which may adversely affect our operating results and ability to meet our debt service obligations, and increase our vulnerability to the current and potentially more severe adverse general economic and industry conditions.

If we incur additional indebtedness, the risks related to our substantial indebtedness may intensify.

We require a significant amount of liquidity to service our indebtedness and fund operations, capital expenditures, research and development efforts, acquisitions and other corporate expenditures.

Our ability to fund operations, capital expenditures, research and development efforts, acquisitions and other corporate expenditures, including repayment of our indebtedness, depends on our ability to generate cash through future operating performance, which is subject to economic, financial, competitive, legislative, regulatory and other factors. Many of these factors are beyond our control. We cannot ensure that our businesses will generate sufficient cash flow from operations or that future borrowings or other financing will be available to us in an amount sufficient to pay our indebtedness or to fund our other needs.

We are required to post letters of credit or cash as collateral primarily in connection with our hedging transactions, insurance programs and bonding activities. The amounts of collateral we are required to post may vary based on our financial position and credit ratings. Use of letters of credit as collateral reduces our borrowing availability under our domestic revolving credit agreement and, therefore, like the use of cash as collateral, reduces our overall liquidity and our ability to fund other business activities.

If we are unable to generate sufficient cash flow to fund our needs, we may need to pursue one or more alternatives, such as to

curtail operations further,

reduce or delay planned capital expenditures, research and development or acquisitions,

seek additional financing or restructure or refinance all or a portion of our indebtedness at or before maturity,

sell assets or businesses, and

sell additional equity.

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Any curtailment of operations, reduction or delay in planned capital expenditures, research and development or acquisitions, or any sales of assets or businesses, may materially and adversely affect our future revenue prospects. In addition, we cannot ensure that we will be able to raise additional equity capital, restructure or refinance any of our indebtedness or obtain additional financing on commercially reasonable terms or at all.

The loss of sales to one or more of our major customers may have a material adverse effect on our business, financial condition and operating results.

We face strong competition for our major customers. If one or more of our major customers reduces, delays or cancels substantial orders, our business, financial condition and operating results may be materially and adversely affected, particularly for the period in which the reduction, delay or cancellation occurs and also possibly for subsequent periods.

We face competition in each of our businesses. If we cannot effectively compete in the marketplace, our business, financial condition and operating results may be materially and adversely affected.

We face competition in each of our businesses. Principal methods of competition include quality and range of products, service, location, pricing, compatibility of systems and product design features. Actions of our competitors, or the entry of new competitors in our markets, could lead to lower pricing by us in an effort to maintain market share and could also lead to lower sales volumes. 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, introduce new products and develop our manufacturing and distribution capabilities.

We also compete through our use and improvement of information technology. In order to remain competitive, we need to provide customers with timely, accurate, easy-to-access information about product availability, orders and delivery status using state-of-the-art systems. While we have provided manual processes for short-term failures and disaster recovery capability, a prolonged disruption of systems or other failure to meet customers' expectations regarding the capabilities and reliability of our systems may materially and adversely affect our operating results, particularly during any prolonged period of disruption.

We intend to continue making investments in research and development to develop new and improved products and more efficient production methods in order to maintain our market leadership position. If we do not make these investments, or our investments are not successful, our revenues, operating results and market share could be materially and adversely affected. In addition, there can be no assurance that revenue from new products or enhancements will be sufficient to recover the research and development expenses associated with their development. Certain of our customers have been expanding and may continue to expand through consolidation and internal growth, thereby possibly developing increased buying power, which may materially and adversely affect our revenues, results of operations and financial position.

Certain of our important customers are large companies with significant buying power. In addition, potential further consolidation in our distribution channels could enhance the ability of certain of our customers to seek more favorable terms, including pricing, for the products that they purchase from us. Accordingly, our ability to maintain or raise prices in the future may be limited, including during periods of raw material and other cost increases. If we are forced to reduce prices or to maintain prices during periods of increased costs, or if we lose customers because of pricing or other methods of competition, our revenues, operating results and financial position may be materially and adversely affected.

If costs of key raw materials or energy increase, or the availability of key raw materials and energy decreases, our cost of products sold will increase and our operating results or cash flows may be materially and adversely affected. The cost and availability of raw materials and energy are critical to our operations. For example, we use substantial quantities of gypsum, wastepaper, mineral fiber, steel, perlite and starch. The cost of certain of these items has been volatile, and availability has sometimes been limited. We obtain some of these materials from a limited number of suppliers, which increases the risk of unavailability. We may not be able to pass increased raw material prices on to our customers in the future if the market or existing agreements with our customers do not allow us to raise the prices of our finished products. If price adjustments for our finished products significantly trail the increase in raw material prices, or if we cannot effectively hedge against price increases, our operating results or cash flows may be materially and adversely affected.

Wastepaper prices are affected by market conditions, principally supply. We buy various grades of wastepaper, and shortages occur periodically in one or more grades and may vary among geographic regions. As a result, we have experienced, and expect in the future to experience, volatility in wastepaper availability and its cost, affecting the mix of products manufactured at particular locations or the cost of producing them.

Steel is used as the primary raw material in ceiling grid. Steel prices have been volatile, and there is no guarantee that we can pass on higher steel costs to our customers in the form of higher ceiling grid prices.

Approximately one-third of the gypsum used in our plants is synthetic gypsum, which is a coal-combustion byproduct, or CCB, resulting primarily from flue gas desulphurization carried out by electric generation or industrial plants burning coal as a fuel. Seven of our 19 gypsum wallboard plants in operation use synthetic gypsum for all of their needs, while another five use it for some of their needs. The suppliers of synthetic gypsum are primarily power companies, and certain power companies over the last twelve months have switched to using natural gas instead of coal for their electric generation needs. In the event more power companies switch to using natural gas instead of coal, the availability of synthetic gypsum may decrease.

Environmental regulatory changes or changes in methods used to comply with environmental regulations could also adversely affect the price and availability of synthetic gypsum. The U.S. EPA currently classifies synthetic gypsum as a non-hazardous waste. In June 2010, in the wake of a December 2008 coal ash spill from a surface impoundment in Kingston, Tenn. (operated by an unrelated third party), the U.S. EPA proposed two alternative regulations that would address the storage and disposal of all CCBs, including synthetic gypsum. One of the proposed regulations would regulate the transportation, storage and disposal of CCBs as "special" waste, except when they are "beneficially used." The U.S. EPA has stated that synthetic gypsum used in wallboard is considered a "beneficial use," although the proposed regulation does not specifically address the regulatory status of synthetic gypsum prior to its incorporation into wallboard or at the time such wallboard ultimately is disposed. The comment period on the U.S. EPA's proposed rules ended on November 19, 2010. If the U.S. EPA adopts a final regulation that affects the use, storage or disposal of synthetic gypsum, it could have a material adverse effect on our results of operations, financial position or cash flows. This effect would depend on, among other things, the regulation's impact, if any, on the cost or supply of synthetic gypsum used in manufacturing wallboard and the demand for wallboard made with synthetic gypsum. Energy costs also are affected by various market factors, including the availability of supplies of particular forms of energy, energy prices and local and national regulatory decisions. Prices for natural gas and electrical power, which are significant components of the costs associated with production of our gypsum and interior systems products, have been volatile in recent years. There may be substantial increases in the price, or a decline in the availability, of energy in the future, especially in light of instability or possible dislocations in some energy markets.

Significant changes in discount rates used to measure our defined benefit plan obligations, actual investment returns on pension assets and other factors could negatively impact our results of operations and cash flows.

We maintain defined benefit pension plans as well as other postretirement benefit plans for eligible employees. Our profit margins are affected by costs related to maintaining these plans for active employees and retirees. The recognition of costs and liabilities associated with these plans for financial reporting purposes is affected by the level of interest rates and assumptions made by management and used by actuaries engaged by us to calculate the projected and accumulated benefit obligations and the annual expense recognized for these plans. The assumptions used in developing the required estimates primarily include discount rates, expected return on plan assets for the funded plans, compensation increase rates, retirement rates, mortality rates and, for postretirement benefits, health care cost trend rates. Economic and market factors and conditions could affect any of these assumptions and may affect our estimated and actual employee benefit plan costs and our business, financial condition and operating results.

Our pension plans were underfunded by approximately \$403 million and \$369 million as of December 31, 2012 and December 31, 2011. In recent years, the declining interest rates have negatively impacted the funded status of our pension plans. The asset performance has been volatile since 2008, with plan assets outperforming in some years and underperforming in other years versus the assumed rate of return used to determine pension expense. If the discount rates and actual asset returns increase or decrease, the funded status of our plan as well as the future pension expense and funding obligations will decrease and increase, respectively.

Fluctuations in the market price of natural gas may have a material adverse effect on our business, financial condition and operating results.

We use natural gas extensively in the production of gypsum and interior systems products in the United States, Canada and Mexico. As a result, our profitability, operating cash flows and future rate of growth can be highly dependent on the price of natural gas, which historically has been very volatile and is affected by numerous factors

beyond our control. We are not always able to pass on increases in energy costs to our customers through increases in product prices.

In an attempt to reduce our price risk related to fluctuations in natural gas prices, we periodically enter into hedging agreements using swaps or options. We benefit from the hedge agreements when spot prices exceed contractually specified prices.

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Any substantial or extended decline in prices of, or demand for, natural gas that has been hedged could cause our production costs to be greater than those of our competitors. We include options as part of our hedging strategy to provide protection if gas prices increase significantly while allowing us to take advantage of lower gas prices. In addition, our use of swaps could cause our production costs to be greater than those of our competitors if the swap price is higher than market. A significant production cost differential could have a material adverse effect on our business, financial condition and operating results.

In addition, the results of our hedging agreements could be positive, neutral or negative in any period depending on price changes in the hedged exposures. Further, changes to the price of natural gas could result in changes to the value of our hedging contracts, which could impact our results of operations for a particular period. Our hedging activities are not designed to mitigate long-term natural gas price fluctuations and, therefore, will not protect us from long-term natural gas price increases.

Covenant restrictions under the agreements governing our indebtedness may limit our ability to pursue business activities or otherwise operate our business.

The agreements governing our indebtedness contain covenants that may limit our ability to finance future operations or capital needs or to engage in other business activities, including, among other things, our ability to incur additional indebtedness,

make guarantees,

sell assets or make other fundamental changes,

engage in mergers and acquisitions,

make investments,

enter into transactions with affiliates,

change our business purposes, and

enter into sale and lease-back transactions.

In addition, we are subject to agreements that may require us to meet and maintain certain financial ratios and tests, which may require that we take action to reduce our debt or to act in a manner contrary to our current or future business plans. General business and economic conditions may affect our ability to comply with these covenants or meet those financial ratios and tests.

A breach of any of our credit agreement or indenture covenants or failure to maintain a required ratio or meet a required test may result in an event of default under those agreements. This may allow the counterparties to those agreements to declare all amounts outstanding thereunder, together with accrued interest, to be immediately due and payable. If this occurs, we may not be able to refinance the accelerated indebtedness on favorable terms, or at all, or repay the accelerated indebtedness.

Risks relating to our international operations and expansion into new geographical markets could adversely affect our business, financial condition and operating results.

We generated approximately 20% of our net revenues in 2012 and 2011 outside the United States, and it is a strategic priority of ours to grow and diversify our earnings by expanding in select emerging markets. Our foreign operations and our international expansion strategy are subject to general risks related to international operations, including: compliance with United States laws affecting operations outside of the United States, such as the Foreign Corrupt Practices Act.

compliance with a variety of local regulations and laws,

changes in tax laws and the interpretation of those laws,

fluctuations in currency values,

sudden changes in foreign currency exchange controls,

discriminatory or conflicting fiscal policies,

difficulties enforcing intellectual property and contractual rights in certain jurisdictions,

greater risk of uncollectible accounts and longer collection cycles,

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effective and immediate implementation of control environment processes across our diverse operations and employee base,

nationalization of properties by foreign governments, and

imposition of more or new tariffs, quotas, trade barriers, and similar restrictions on our sales outside the United States. Moreover, political and economic changes or volatility, geopolitical regional conflicts, terrorist activity, political unrest, civil strife, acts of war, public corruption and other economic or political uncertainties could interrupt and negatively affect our business operations. All of these factors could result in increased costs or decreased revenues, and could materially and adversely affect our business, financial condition and operating results.

If the downturn in the markets for our businesses does not significantly reverse or is significantly extended, we may incur material restructuring and impairment charges.

Since January 2007, we permanently closed six and temporarily idled four of our highest cost gypsum wallboard production facilities with approximately 3.8 billion square feet of capacity, permanently closed two and temporarily idled two paper production facilities and permanently closed our gypsum quarry and ship loading facility in Windsor, Nova Scotia, Canada. As a result of these closures, we have recorded long-lived asset impairment charges aggregating approximately \$120 million since January 2007.

Historically, the housing and other construction markets that we serve have been deeply cyclical. Downturns in demand are typically steep and last several years, but they have typically been followed by periods of strong recovery. If the recovery from this cycle results in increases in demand similar to those realized in recoveries from past cycles, we believe we will generate significant cash flows when our markets recover. We regularly monitor forecasts prepared by external economic forecasters and review our facilities and other assets to determine which of them, if any, are impaired under applicable accounting rules.

However, if the downturn in our markets does not significantly reverse or the downturn is significantly further extended, material write-downs or impairment charges may be required in the future. If these conditions were to materialize or worsen, or if there is a fundamental change in the housing and other construction markets we serve, which individually or collectively lead to a significantly extended downturn or decrease in demand, we may permanently close additional production and distribution facilities and material restructuring and impairment charges may be necessary. The magnitude, likelihood and timing of those possible charges would be dependent on the severity and duration of the extended downturn, should it materialize, and cannot be determined at this time. Any material restructuring or impairment charges, including write-downs of property, plant and equipment, would have a material adverse effect on our results of operations and financial condition. We will continue to monitor economic forecasts and their effect on our facilities to determine whether any of our assets are impaired.

We may pursue acquisitions, joint ventures and other transactions that complement or expand our businesses. We may not be able to complete proposed transactions, and even if completed, the transactions may involve a number of risks that may result in a material adverse effect on our business, financial condition and operating results.

As business conditions warrant and our financial resources permit, we may pursue opportunities to acquire businesses or technologies and to form joint ventures that we believe could complement, enhance or expand our current businesses or product lines or that might otherwise offer us growth opportunities. We may have difficulty identifying appropriate opportunities, or if we do identify opportunities, we may not be successful in completing transactions for a number of reasons. Any transactions that we are able to identify and complete may involve one or more of a number of risks, including

the diversion of management's attention from our existing businesses to integrate the operations and personnel of the acquired or combined business or joint venture,

possible adverse effects on our operating results during the integration process,

failure of the acquired business or joint venture to achieve expected operational, profitability and investment return objectives, and

•nability to achieve other intended objectives of the transaction.

In addition, we may not be able to successfully or profitably integrate, operate, maintain and manage our newly acquired operations or their employees. We may not be able to maintain uniform standards, controls, procedures and policies, which may lead to operational inefficiencies. In addition, future acquisitions may result in dilutive issuances

of equity securities or the incurrence of additional indebtedness.

We are subject to environmental and safety laws and regulations that may change. These laws and regulations could cause us to make modifications to how we manufacture and price our products. They could also require that we make significant capital investments or otherwise increase our costs.

We are subject to federal, state, local and foreign laws and regulations governing the protection of the environment and occupational health and safety, including laws regulating air emissions, wastewater discharges, the management and disposal of hazardous materials and wastes, and the health and safety of our employees. We are also required to obtain permits from governmental authorities for certain operations. If we were to fail to comply with these laws, regulations or permits, we could incur fines, penalties or other sanctions. In addition, we could be held responsible for costs and damages arising from any contamination at our past or present facilities or at third-party waste disposal sites. We cannot completely eliminate the risk of contamination or injury resulting from hazardous materials.

Environmental laws and regulations tend to become more stringent over time, and we could incur material expenses relating to compliance with future environmental laws. As noted above, the U.S. EPA is considering a regulation that could affect the classification, use, storage and disposal of synthetic gypsum.

In addition, the price and availability of certain of the raw materials that we use may vary in the future as a result of environmental laws and regulations affecting our suppliers. An increase in the price of our raw materials, a decline in their availability or future costs relating to our compliance with environmental laws and regulations may materially and adversely affect our operating margins or result in reduced demand for our products.

The U.S. Congress and several states are considering proposed legislation to reduce emission of "greenhouse gases," including carbon dioxide and methane. Some states have already adopted greenhouse gas regulation or legislation. In 2009, the U.S. EPA issued its findings that certain greenhouse gases, including carbon dioxide, endanger the public health and welfare. Subsequently, the U.S. EPA issued two rules that will make greenhouse gas emissions from both stationary and mobile sources subject to regulation under the existing federal Clean Air Act. In 2010, the U.S. EPA, jointly with the U.S. Department of Transportation's National Highway Traffic Safety Administration, issued a rule that will regulate tailpipe greenhouse gas emissions by light-duty vehicles in the model years 2012 to 2016. In 2010, the U.S. EPA also adopted rules to phase in requirements for all new or modified "stationary sources" that emit 100,000 tons of greenhouse gases per year, or modified sources that increase emissions by 75,000 tons per year, to annually obtain permits demonstrating that they are incorporating the "best available control technology" to minimize greenhouse gas emissions. These rules would affect all of our U.S. wallboard and ceiling tile plants and paper mills and are the subject of pending legal challenges that have been filed by certain interested parties, including states, industry groups and environmental organizations, in the U.S. federal courts. If these rules withstand challenge, they could require that we incur significant costs to satisfy permitting requirements. In addition, enactment of new climate control legislation or other regulatory initiatives by Congress or various states, or the adoption of additional regulations by the U.S. EPA and analogous state or foreign governmental agencies that restrict emissions of greenhouse gases in areas in which we conduct business, could have a materially adverse effect on our operations and demand for our services or products. For example, our manufacturing processes, particularly the manufacturing process for wallboard, use a significant amount of energy, especially natural gas. Increased regulation of energy use to address the possible emission of greenhouse gases and climate change could materially increase our manufacturing costs. From time to time, legislation has been introduced proposing a "carbon tax" on energy use or establishing a so-called "cap and trade" system. Such legislation would almost certainly increase the cost of energy used in our manufacturing processes. If energy becomes more expensive, we may not be able to pass these increased costs on to purchasers of our products. It is difficult to accurately predict if or when currently proposed or additional laws and regulations regarding emissions and other environmental concerns will be enacted or what capital expenditures might be required as a result of them. Stricter regulation of emissions might require us to install emissions control or other equipment at some or all of our manufacturing facilities, requiring significant additional capital investments.

We are outsourcing certain corporate functions, which will make us more dependent on third parties.

In an effort to make certain of our finance, accounting, information technology and other functions more efficient, we have outsourced certain elements of these functions to third party service providers, and we may outsource additional functions in the future. As a result, we rely on third parties to ensure that our related needs are sufficiently met. This reliance subjects us to risks arising from the loss of control over certain processes, changes in pricing that may affect

our operating results, and the termination of the provision of these services by our suppliers. A failure of our service providers to satisfactorily perform these functions may have an adverse affect on our business and operating results.

Our continuing efforts to return to profitability by reducing costs may not result in the anticipated savings in operating costs.

In response to the prolonged economic downturn in our markets, we have implemented various cost reduction programs to lower our breakeven and return to profitability, including plant and distribution branch closures and workforce reductions, and we may implement additional programs in the future. These cost reduction programs may not produce anticipated results. Our ability to achieve cost savings and other benefits within expected time frames is subject to many estimates and assumptions. These estimates and assumptions are subject to significant economic, competitive and other uncertainties, some of which are beyond our control. If these estimates and assumptions are incorrect, if we experience delays, or if other unforeseen events occur, our business, financial condition and operating results could be adversely impacted. If the eventual recovery in our markets is fast-paced and robust, we may not be able to replace our reduced manufacturing and distribution capacity in a timely fashion, and our ability to respond to increased demand could be limited, which could result in lost market share and could negatively impact our operating results.

If we experience an "ownership change" within the meaning of the Internal Revenue Code, utilization of our net operating loss, or NOL, carryforwards would be subject to an annual limitation.

The Internal Revenue Code imposes limitations on a corporation's ability to utilize NOLs to reduce its federal income taxes if it experiences an "ownership change." In general terms, an ownership change may result from transactions increasing the ownership of certain stockholders in the stock of a corporation by more than 50 percentage points over a three-year period. If we were to experience an ownership change, utilization of our NOLs would be subject to an annual limitation determined by multiplying the market value of our outstanding shares of stock at the time of the ownership change by the applicable long-term tax-exempt rate (which was 2.87% for December 2012). Any unused annual limitation may be carried over to later years within the allowed NOL carryforward period. The amount of the limitation may, under certain circumstances, be increased or decreased by built-in gains or losses held by us at the time of the change that are recognized in the five-year period after the change. Many states have similar limitations. If an ownership change had occurred as of December 31, 2012, our annual U.S. federal NOL utilization would have been limited to approximately \$86.9 million per year.

Our financial results may be affected by various legal and regulatory proceedings, including those involving antitrust, tax, environmental, or other matters.

We are subject to litigation and regulatory proceedings in the normal course of business and could become subject to additional claims in the future, some of which could be material. The outcome of existing legal proceedings may differ from our expectations because the outcomes of litigation and similar disputes are often difficult to predict reliably. Various factors and developments can lead to changes in current estimates of liabilities and related insurance receivables, where applicable, or make additional estimates, including new or modified estimates that may be appropriate due to a judicial ruling or judgment, a settlement, regulatory developments or changes in applicable law. A future adverse ruling, settlement or unfavorable development could result in charges that could have a material adverse effect on our results of operations in any particular period. For a more detailed discussion of certain of the legal proceedings in which we are involved, see Item 3, below.

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

Based on filings made with the SEC and other information available to us, we believe that, as of January 31, 2013, seven stockholders collectively controlled over 50% of our common stock. Also, all of our 10% convertible senior notes are currently held by two of our stockholders. At the current conversion price of \$11.40 per share, the notes are convertible into approximately 35.1 million shares of our common stock, or approximately 25% of the shares that would be outstanding if all of the notes were converted at that price. Accordingly, a small number of our stockholders could affect matters requiring approval by stockholders, including the election of directors and the approval of potential business combination transactions.

The seasonal nature of our businesses may materially and adversely affect the trading prices of our securities. A majority of our businesses are seasonal, with peak sales typically occurring from spring through the middle of autumn. Quarterly results have varied significantly in the past and are likely to vary significantly from quarter to quarter in the future. Those variations may materially and adversely affect our financial performance and the trading

prices of our securities.

We do not expect to pay cash dividends on our common stock for the foreseeable future.

We have not paid a dividend on our common stock since the first quarter of 2001 and have no plans to do so in the foreseeable future. Further, our credit agreement limits our ability to pay a dividend or repurchase our stock unless specified borrowing availability and fixed charge coverage ratio tests are met, and it prohibits payment of a dividend if a default exists under the

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agreement. Because we do not expect to pay dividends on our common stock in the foreseeable future, investors in our common stock will have to rely on the possibility of stock appreciation for a return on their investment.

Item 1B. UNRESOLVED STAFF COMMENTS None

#### **Item 2.PROPERTIES**

We operate plants, mines, quarries, transport ships and other facilities in North America, South America and the Asia-Pacific region. U.S. Gypsum's SHEETROCK® brand gypsum wallboard plants operated at approximately 51% of capacity during 2012. USG Interiors' ceiling tile plants operated at approximately 83% of capacity during 2012. The locations of our production properties in operation as of December 31, 2012, grouped by reportable segment, are as follows (plants are owned unless otherwise indicated):

North American Gypsum

GYPSUM WALLBOARD AND OTHER GYPSUM PRODUCTS

Aliquippa, Pennsylvania\* Plaster City, California Hagersville, Ontario, Canada\*\*
Baltimore, Maryland\*\* Rainier, Oregon Montreal, Quebec, Canada \*
Bridgeport, Alabama\* Shoals, Indiana\*\* Monterrey, Nuevo Leon, Mexico

East Chicago, Indiana\* Sigurd, Utah Puebla, Puebla, Mexico Galena Park, Texas\* Sperry, Iowa\*\* Tecoman, Colima, Mexico

Jacksonville, Florida\*\* Sweetwater, Texas

Norfolk, Virginia\* Washingtonville, Pennsylvania\*

Plants supplied fully by synthetic gypsumPlants supplied partially by synthetic gypsum

JOINT COMPOUND (SURFACE PREPARATION AND JOINT TREATMENT PRODUCTS)

Auburn, WashingtonGalena Park, TexasCalgary, Alberta, Canada\*Baltimore, MarylandGypsum, OhioHagersville, Ontario, CanadaBridgeport, AlabamaJacksonville, FloridaMontreal, Quebec, Canada

Chamblee, Georgia Phoenix (Glendale), Arizona\* Surrey, British Columbia, Canada Dallas, Texas Port Reading, New Jersey Monterrey, Nuevo Leon, Mexico

East Chicago, Indiana Sigurd, Utah Puebla, Puebla, Mexico

Fort Dodge, Iowa Torrance, California

\* Leased

**CEMENT BOARD** 

Baltimore, Maryland New Orleans, Louisiana Monterrey, Nuevo Leon, Mexico

Detroit (River Rouge), Michigan

GYPSUM ROCK (MINES AND QUARRIES)

Alabaster (Tawas City), Michigan Sigurd, Utah Hagersville, Ontario, Canada

Fort Dodge, Iowa Southard, Oklahoma Little Narrows, Nova Scotia, Canada Plaster City, California Sperry, Iowa Monterrey, Nuevo Leon, Mexico San Luis Potosi, San Luis Potosi,

Shoals, Indiana Sweetwater, Texas

Mexico

Tecoman, Colima, Mexico

PAPER FOR GYPSUM

WALLBOARD

Galena Park, Texas Oakfield, New York North Kansas City, Missouri Otsego, Michigan

#### OTHER PRODUCTS

We operate a mica-processing plant at Spruce Pine, North Carolina. We manufacture metal lath, plaster and drywall accessories and light gauge steel framing products at Monterrey, Nuevo Leon, Mexico, and Puebla, Puebla, Mexico. We produce plaster products at Southard, Oklahoma; Puebla, Puebla, Mexico; Saltillo, Coahuila, Mexico; and San Luis Potosi, San Luis Potosi, Mexico. We manufacture gypsum fiber panel products at Gypsum, Ohio, and paper-faced metal corner bead at Auburn, Washington and Weirton, West Virginia.

#### **OCEAN VESSELS**

Gypsum Transportation Limited, or GTL, our wholly owned subsidiary, owns and operates two self-unloading ocean vessels. In past years, these vessels were used primarily to transport gypsum rock from our Nova Scotia quarries to our East Coast plants. However, due to the decrease in demand for natural gypsum and the increased use of synthetic gypsum in the manufacture of wallboard at our East Coast plants, the utilization of these vessels dropped significantly and, therefore, we found an alternate use for the vessels. During 2012, GTL completed the first year of a five-year contract of affreightment to transship iron ore for a third party.

#### Worldwide Ceilings

#### **CEILING GRID**

Cartersville, Georgia Stockton, California Oakville, Ontario, Canada Westlake, Ohio Auckland, New Zealand\*

\* Leased

A coil coater and slitter plant used in the production of ceiling grid is located in Westlake, Ohio. A slitter plant is located in Stockton, Calif. (leased).

**CEILING TILE** 

Cloquet, Minnesota Greenville, Mississippi Walworth, Wisconsin

#### JOINT COMPOUND (SURFACE PREPARATION AND JOINT TREATMENT PRODUCTS)

Buenos Aires, Argentina\* Lima, Peru Port Klang, Malaysia\*

\* Leased

#### OTHER PRODUCTS

We manufacture mineral fiber products at Red Wing, Minnesota, and Walworth, Wisconsin, and metal specialty systems at Oakville, Ontario, Canada.

#### Item 3. LEGAL PROCEEDINGS

See Part II, Item 8, Financial Statements and Supplementary Data - Notes to Consolidated Financial Statements, Note 19, Litigation, for information on legal proceedings, which information is incorporated herein by reference.

#### Item 4. MINE SAFETY DISCLOSURES

The information concerning mine safety violations or regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act and Item 104 of Regulation S-K promulgated by the SEC is included in Exhibit 95 to this report.

#### **PART II**

# Item MARKET FOR THE REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS ANDISSUER PURCHASES OF EQUITY SECURITIES

Our common stock trades on the New York Stock Exchange, or NYSE, and the Chicago Stock Exchange under the symbol USG. The NYSE is the principal market for our common stock. As of January 31, 2013, there were 2,744 record holders of our common stock. We currently do not pay dividends on our common stock.

We did not purchase any of our equity securities during the fourth quarter of 2012.

See Part III, Item 12, Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters, for information regarding common stock authorized for issuance under equity compensation plans. Pursuant to our Deferred Compensation Program for Non-Employee Directors, five of our non-employee directors deferred the \$80,000 annual grant, and one of our non-employee directors deferred the quarterly retainer, they were entitled to receive on December 31, 2012 under our Non-Employee Director Compensation Program, into a total of approximately 13,299 deferred stock units. These units will increase or decrease in value in direct proportion to the market value of our common stock and will be paid in cash or shares of common stock, at each director's option, following termination of service as a director. The issuance of these deferred stock units was effected through a private placement under Section 4(2) of the Securities Act and was exempt from registration under Section 5 of the Securities Act.

#### **COMMON STOCK PRICES**

The high and low sales prices of our common stock in 2012 and 2011 were as follows:

	2012		2011	
	High	Low	High	Low
First quarter	\$19.44	\$10.23	\$19.91	\$15.38
Second quarter	19.35	13.12	16.81	12.92
Third quarter	24.23	15.25	14.71	6.55
Fourth quarter	28.52	20.84	10.99	5.75

#### PERFORMANCE GRAPH

The following graph and table compare the cumulative total stockholder return on our common stock with the Standard and Poor's 500 Index, or S&P 500, and the Dow Jones U.S. Construction and Materials Index, or DJUSCN, in each case assuming an initial investment of \$100 and full dividend reinvestment, for the five-year period ended December 31, 2012.

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	Value of Investment as of December 31											
	2007	2008	2010	2011	2012							
USG	\$100	\$22	\$39	\$47	\$28	\$78						
S&P 500	100	63	80	92	94	109						
DJUSCN	100	57	65	78	73	103						
All amounts are rounded to the neares	t dollar.											

Item 6. SELECTED FINANCIAL DATA										
(dollars in millions, except per-share data)	Years Ende	ed	1 December 31,							
	2012		2011 (a)		2010 (a)	2009 (a)		2008 (a)		
Statement of Operations Data:					. ,		. ,			
Net sales	\$3,224		\$2,910		\$2,834		\$3,130		\$4,461	
Cost of products sold	2,829		2,752		2,697		3,011		4,302	
Gross profit	395		158		137		119		159	
Selling and administrative expenses	304		289		295		286		358	
Litigation settlement income (b)							(97	)		
Restructuring and long-lived asset impairment	10				440		`		0.6	
charges	18		75		110		76		96	
Goodwill and other intangible asset impairment							42		226	
charges							43		226	
Operating profit (loss)	73		(206	)	(268	)	(189	)	(521	)
Interest expense	206		211		183		165		86	
Interest income		)	(6	)	. <del>-</del>	)	(4	)	(7	)
Loss on extinguishment of debt	41	,	_	,		,	_		_	,
Other (income) expense, net	_		(1	)	1		(10	)	(10	)
Loss from continuing operations before income taxe	s (170	)	(410	)	(447	)	(340		(590	<u>,</u>
Income tax expense (benefit) (c)	12	,	(14	)	(37	)	445	,	(123	)
Loss from continuing operations		)	(396	)	(410	)	(785	)	(467	)
Income (loss) from discontinued operations, net of	•	,	`	,	•	,		,		,
tax	2		6		5		(2	)	4	
Gain on sale of discontinued operations, net of tax	55									
Net loss	(125	)	(390	)	(405	)	(787	)	(463	)
Less: Net income attributable to noncontrolling		,	(0)0	,	(	,	(, 0,	,	(	,
interest	1		—		_					
Net loss attributable to USG	\$(126	)	\$(390	)	\$(405	)	\$(787	)	\$(463	)
Loss from continuing operations per common share:	•	,	4 (0) 0	,	Ψ(.σε	,	Ψ(,σ,	,	4(.00	,
Basic		)	(3.81	)	(4.08	)	(7.95	)	(4.71	)
Diluted	•		(3.81	)	(4.08	-	(7.95		(4.71	)
Distoc	(1.,2	,	(3.01	,	(1.00	,	(7.55	,	( , 1	,
Balance Sheet Data (as of the end of the year):										
Working capital	\$776		\$715		\$924		\$958		\$759	
Current ratio	2.41		2.36		2.75		2.96		2.01	
Cash and cash equivalents	546		365		629		690		471	
Property, plant and equipment, net	2,100		2,104		2,252		2,411		2,546	
Total assets	3,723		3,719		4,087		4,097		4,719	
Long-term debt	2,305		2,297		2,301		1,955		1,642	
Total stockholders' equity	19		156		619		930		1,550	
Other Information:	1)		130		017		750		1,550	
Capital expenditures	\$70		\$54		\$38		\$43		\$235	
Closing stock price per common share as of										
December 31	\$28.07		\$10.16		\$16.83		\$14.05		\$8.04	
Average number of employees (d)	8,758		8,880		9,450		10,800		13,600	
riverage number of employees (u)	0,750		0,000		J, <del>T</del> JU		10,000		15,000	

<sup>(</sup>a) Amounts reflected above have been adjusted to reflect our European businesses, which were sold on December 27, 2012, as discontinued operations. See Note 3 to our consolidated financial statements in Item 8 of this report. (b)

Reflects settlement income, net of fees, from our lawsuit against Lafarge North America Inc. and its parent, Lafarge S.A.

- Income tax expense (benefit) includes a noncash increase (decrease) in the deferred tax asset valuation allowances of \$76 million in 2012, \$149 million in 2011, \$179 million in 2010, \$575 million in 2009 and \$71 million in 2008.
- (d) As of December 31, 2012, we had approximately 8,500 employees worldwide. For 2011, 2010, 2009 and 2008, the average number of employees includes our discontinued operations.

# $_{\mbox{\scriptsize Item}}$ 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Overview

**SEGMENTS** 

Through our subsidiaries, we are a leading manufacturer and distributor of building materials. We produce a wide range of products for use in new residential, new nonresidential, and residential and nonresidential repair and remodel construction as well as products used in certain industrial processes. We estimate that during 2012

residential and nonresidential repair and remodel activity accounted for approximately 52% of our net sales,

new residential construction accounted for approximately 24% of our net sales,

new nonresidential construction accounted for approximately 22% of our net sales, and

other activities accounted for approximately 2% of our net sales.

Our operations are organized into three reportable segments: North American Gypsum, Worldwide Ceilings and Building Products Distribution.

North American Gypsum: North American Gypsum manufactures and markets gypsum and related products in the United States, Canada and Mexico. It includes United States Gypsum Company, or U.S. Gypsum, in the United States, the gypsum business of CGC Inc., or CGC, in Canada, and USG Mexico, S.A. de C.V., or USG Mexico. North American Gypsum's products are used in a variety of building applications to finish the walls, ceilings and floors in residential, commercial and institutional construction and in certain industrial applications. Its major product lines include SHEETROCK® brand gypsum wallboard, a line of joint compounds used for finishing wallboard joints also sold under the SHEETROCK® brand name, DUROCK® brand cement board, FIBEROCK® brand gypsum fiber panels and SECUROCK® brand glass mat sheathing used for building exteriors and gypsum fiber and glass mat panels used as roof cover board.

Worldwide Ceilings: Worldwide Ceilings manufactures and markets interior systems products in the United States, Canada, Mexico, Latin America and the Asia-Pacific region. It includes USG Interiors, LLC, or USG Interiors, the international interior systems business managed as USG International, and the ceilings business of CGC. Worldwide Ceilings is a leading supplier of interior ceilings products used primarily in commercial applications. Worldwide Ceilings manufactures ceiling tile in the United States and ceiling grid in the United States, Canada and the Asia-Pacific region. It markets ceiling tile and ceiling grid in the United States, Canada, Mexico, Latin America and the Asia-Pacific region. It also manufactures and markets joint compound in Latin America and the Asia-Pacific region. As discussed below under Discontinued Operations and in Note 3 to our consolidated financial statements in Item 8, our European business operations were classified as discontinued operations during the third quarter of 2012; therefore, the segment results for Worldwide Ceilings exclude the results of these operations. On December 27, 2012, the sale transaction was consummated and we received net proceeds of \$73 million resulting in a gain of \$55 million. Building Products Distribution: Building Products Distribution consists of L&W Supply Corporation and its subsidiaries, or L&W Supply, the leading distributor of gypsum wallboard and other building materials in the United States. It is a service-oriented business that stocks a wide range of construction materials. It delivers less-than-truckload quantities of construction materials to job sites and places them in areas where work is being done, thereby reducing the need for handling by contractors.

Geographic Information: In 2012, approximately 80% of our net sales were attributable to the United States. Canada accounted for approximately 12% of our net sales, and other foreign countries accounted for the remaining 8%.

#### FINANCIAL INFORMATION

Consolidated net sales increased for the second consecutive year in 2012, up \$314 million, or 11%, compared to 2011. We had an operating profit of \$73 million in 2012 compared to an operating loss of \$206 million in 2011. Our loss from continuing operations was \$182 million, or \$(1.72) per diluted share, in 2012 compared to \$396 million, or \$(3.81) per diluted share, in 2011. As of December 31, 2012, we had \$677 million of cash and cash equivalents and marketable securities compared with \$651 million as of December 31, 2011. Our total liquidity was \$874 million as of December 31, 2012 (including \$197 million of borrowing availability under our revolving credit facilities) compared to \$834 million as of December 31, 2011 (including \$183 million of borrowing availability under our revolving credit facilities).

#### **DISCONTINUED OPERATIONS**

On August 7, 2012, USG and its indirect wholly owned subsidiaries, USG Foreign Investments, Ltd. and USG (U.K.) Ltd., together the Sellers, entered into a Share and Asset Purchase Agreement with Knauf International GmbH and Knauf AMF Ceilings Ltd., together Knauf, pursuant to which we agreed to sell to Knauf all of our wholly owned European business operations. These businesses include the manufacture and distribution of DONN® brand ceiling grid and SHEETROCK® brand finishing compounds principally throughout Europe, Russia and Turkey. The results of our European business operations have been reclassified as discontinued operations in the consolidated financial statements and accompanying footnotes presented in Item 8 of this report and were previously included in our Worldwide Ceilings reportable segment. On December 27, 2012, the sale transaction was consummated and we received net proceeds of \$73 million and recognized a gain of \$55 million. See Note 3 to the consolidated financial statements for additional information related to discontinued operations.

#### MARKET CONDITIONS AND OUTLOOK

Our businesses are cyclical in nature and sensitive to changes in general economic conditions, including, in particular, conditions in the North American housing and construction-based markets, which are our most significant markets. The markets we serve can be broadly categorized as new residential construction, new nonresidential construction and repair and remodel activity, which includes both residential and nonresidential construction.

For the new residential construction market, housing starts are a very good indicator of demand for our gypsum products. Installation of our gypsum products typically follows the start of construction by one to two months. Based on preliminary data reported by the U.S. Census Bureau, housing starts in the United States increased 28.1% in 2012 to 780,000 compared with 608,800 in 2011. This followed a 3.7% increase in 2011 compared with 2010. In December 2012, the annualized rate of housing starts was reported by the U.S. Census Bureau to be 954,000 units, the highest level since June 2008. While housing starts increased for the third consecutive year in 2012, they are still low by historical standards. Industry analysts believe that the recovery in the housing market has begun and that over the longer term housing starts will begin to approach historical averages as the recovery continues. However, the rate of recovery still remains uncertain and will depend on broader economic issues such as employment, foreclosures, house price trends, availability of mortgage financing, income tax policy and consumer confidence. Industry analysts' forecasts for housing starts in the United States in 2013 are for a range of from 760,000 to 1,170,000 units. We currently estimate that 2013 housing starts in the U.S. will be near the midpoint of that range.

Demand for our products from new nonresidential construction is determined by floor space for which contracts are signed. Installation of gypsum and ceilings products typically follows signing of construction contracts by about 12 to 18 months. According to McGraw-Hill Construction, total floor space for which new nonresidential construction contracts were signed in the United States increased 1% in 2012 compared with 2011. This followed a 3% increase in 2011 compared with 2010 and a 13% decrease in 2010 compared with 2009. McGraw-Hill Construction forecasts that total floor space for which new nonresidential construction contracts in the United States are signed will increase approximately 6% in 2013 from the 2012 level.

The repair and remodel market includes renovation of both residential and nonresidential buildings. As a result of the low levels of new home construction in recent years, this market currently accounts for the largest portion of our sales. Many buyers begin to remodel an existing home within two years of purchase. According to the National Association of Realtors, sales of existing homes in the United States increased to approximately 4.65 million units in 2012, the highest level in five years, reflecting a 9.2% increase from the 2011 level of 4.26 million units. The rising levels of existing home sales and home resale values have contributed to an increase in demand for our products from the residential repair and remodel market in 2012. Nonresidential repair and remodel activity is driven by factors including lease turnover rates, discretionary business investment, job growth and governmental building-related expenditures. We currently estimate that overall repair and remodel spending in 2012 increased approximately 4% over the 2011 level and that overall repair and remodel spending in 2013 will continue to grow at approximately the same pace.

The outlook for our international businesses is improving as we continue to see most of the markets in which we do business begin to recover after the effects of the global financial crisis, and emerging markets continue to grow.

The housing and construction-based markets we serve are affected by economic conditions, the availability of credit, lending practices, interest rates, the unemployment rate and consumer confidence. An increase in interest rates, continued high levels of unemployment, continued restrictive lending practices, a decrease in consumer confidence or other adverse economic conditions could have a material adverse effect on our business, financial condition, operating results and cash flows. Our businesses are also affected by a variety of other factors beyond our control, including the inventory of unsold homes, the level of foreclosures, home resale rates, housing affordability, office and retail vacancy rates and foreign currency exchange rates.

Since we operate in a variety of geographic markets, our businesses are subject to the economic conditions in each of these geographic markets. General economic downturns or localized downturns or financial concerns in the regions where we have operations may have a material adverse effect on our business, operating results, financial condition and cash flows.

Our results of operations have been adversely affected by the economic downturn and continued uncertainty in the financial markets. Although our North American Gypsum segment showed some improvement in connection with the improvement in residential housing in 2012, it continued to be adversely affected by the low level of residential and other construction activity compared to historical averages. Our Building Products Distribution segment, which serves the residential and commercial markets, and our Worldwide Ceilings segment, which primarily serves the commercial markets, continued to be adversely affected by the low levels of new commercial construction activity.

Industry shipments of gypsum board in the United States (including gypsum wallboard, other gypsum-related paneling products and imports), as reported by the Gypsum Association, were an estimated 19.3 billion square feet in 2012, up approximately 10% from 17.5 billion square feet in 2011.

U.S. Gypsum shipped 4.72 billion square feet of SHEETROCK® brand gypsum wallboard in 2012, a 15% increase from 4.11 billion square feet in 2011. SHEETROCK® Brand UltraLight Panels accounted for approximately 45% of that volume. The percentage increase of U.S. Gypsum's SHEETROCK® wallboard shipments in 2012 compared with 2011 exceeded the increase for industry gypsum board shipments primarily due to demand for our lightweight gypsum panel products. U.S. Gypsum's share of the gypsum board market in the United States, which includes, for comparability, its shipments of SHEETROCK® brand gypsum wallboard, FIBEROCK® brand gypsum fiber panels and SECUROCK® brand glass mat sheathing, was approximately 26% in 2012, an increase from 25% in 2011. There is significant excess wallboard production capacity industry-wide in the United States. Industry capacity in the United States was approximately 32.7 billion square feet as of January 1, 2013. We estimate that the industry capacity utilization rate was approximately 63% during the fourth quarter of 2012 and approximately 58% during the full year 2012 compared to approximately 56% during the fourth quarter of 2011 and approximately 53% during the full year 2011, respectively. Based on current industry trends and forecasts, demand for gypsum wallboard is expected to increase in 2013, but the magnitude of any increase will be dependent primarily on the levels of housing starts and repair and remodel activity. We project that the industry capacity utilization rate will increase slightly in 2013. Effective January 1, 2013, U.S. Gypsum implemented a price increase for wallboard with the new price being set for all of 2013. However, it is uncertain that we will be able to maintain the increase in our gypsum wallboard selling prices.

#### RESTRUCTURING, IMPAIRMENTS AND OTHER INITIATIVES

Since January 2007, we have temporarily idled or permanently closed approximately 3.8 billion square feet of our highest-cost wallboard manufacturing capacity and our gypsum quarry and ship loading facility in Windsor, Nova Scotia, Canada. We have eliminated approximately 4,830 salaried and hourly positions since 2007, including approximately 130 positions eliminated during 2012. The positions eliminated in 2012 primarily reflected the closure of 13 distribution branches by L&W Supply, L&W Supply's other consolidation initiatives and a company-wide management workforce reduction implemented in the fourth quarter of the year. As part of L&W Supply's efforts to reduce its cost structure, it has closed a total of 125 distribution branches since January 2007. It continued to serve its customers from 142 branches in the United States as of December 31, 2012. We continue to monitor economic conditions in our markets and will adjust our operations as needed.

Historically, the housing and other construction markets that we serve have been deeply cyclical. Downturns in demand are typically steep and last several years, but they have typically been followed by periods of strong recovery. If the recovery from this cycle results in increases in demand similar to those realized in recoveries from past cycles, we believe we will generate significant cash flows when our markets recover. We regularly monitor forecasts prepared by external economic forecasters and review our facilities and other assets to determine which of them, if any, are impaired under applicable accounting rules. As a result of our decision to permanently close our Windsor operations, we recorded \$53 million of long-lived asset impairment charges in 2011. In 2012, as the result of a change in estimates, we increased the asset retirement obligation related to this facility by \$7 million with a corresponding increase to the long-lived assets; consequently, we recorded an asset impairment charge to write-down the assets to

estimated fair value. If the downturn in our markets does not significantly reverse or the downturn is significantly further extended, material write-downs or impairment charges may be required in the future. If these conditions were to materialize or worsen, or if there is a fundamental change in the housing and other construction markets we serve, which individually or collectively lead to a significantly extended downturn or decrease in demand, we may permanently close additional production and distribution facilities and material restructuring and impairment charges may be necessary. The magnitude, likelihood and timing of those possible charges would be dependent on the severity and duration of the extended downturn, should it materialize, and cannot be determined at this time. Any material restructuring or impairment charges, including write-downs of property, plant and equipment, would have a material adverse effect on our

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results of operations and financial condition. We will continue to monitor economic forecasts and their effect on our facilities to determine whether any of our assets are impaired.

Our focus on costs and efficiencies, including capacity closures and overhead reductions, has helped to mitigate the effects of the downturn in all of our markets. As economic and market conditions warrant, we will evaluate alternatives to further reduce costs, improve operational efficiency and maintain adequate liquidity. Actions to reduce costs and improve efficiencies could require us to record additional restructuring charges. See Liquidity and Capital Resources below for information regarding our cash position and credit facilities. See Part I, Item 1A, Risk Factors for additional information regarding conditions affecting our businesses, the possibility that additional capital investment would be required to address future environmental laws and regulations and other risks and uncertainties that affect us.

#### **KEY STRATEGIES**

While adjusting our operations during this challenging business cycle, we are continuing to focus on the following strategic priorities:

strengthen our core businesses;

diversify our earnings by expanding in select emerging markets and growing our nonwallboard product lines; and differentiate USG from our competitors through innovation.

On June 29, 2012, we entered into a strategic partnership with the Zawawi Group in Oman to meet the growing demand for our building products in India and the Middle East. We expect our investment of approximately \$60 million in this partnership to be incurred over two years, of which \$20 million was funded in 2012. The amount funded in 2012 included approximately \$16 million for the acquisition of mining rights. In January 2013, we acquired additional mining rights for approximately \$17 million.

The partnership with the Zawawi Group will be multifaceted. The first phase is establishment of a mining venture through which we acquired 55% of Zawawi Gypsum LLC, which holds the mining rights to a gypsum quarry in Salalah, Oman. The venture will develop infrastructure and operate the quarry. Quarry mining operations are targeted for startup in the third quarter of 2013.

The second phase of the partnership is a 50/50 manufacturing venture with Zawawi Minerals LLC to build and operate a low cost wallboard plant in the Salalah Free Zone, Oman. The plant site is in close proximity to the gypsum quarry and port facilities, facilitating access into markets in India and the Middle East. The target for commencement of wallboard production operations is the first half of 2014.

See Note 16 to the consolidated financial statements in Item 8 of this report for additional information regarding the accounting for the mining and manufacturing ventures.

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# Consolidated Results of Operations

_							Favorable (Unfavorable)							
							2012 v	:011		2011 vs. 2010				
(dollars in millions, except per-share data)	2012		2011		2010		\$		%		\$		%	
Net sales	\$3,224		\$2,910		\$2,834		\$314		11	%	\$76		3	%
Cost of products sold	2,829		2,752		2,697		(77	)	(3	)%	(55	)	(2	)%
Gross profit	395		158		137		237		150	%	21		15	%
Selling and administrative expenses	304		289		295		(15	)	(5	)%	6		2	%
Restructuring and long-lived asset impairment charges	18		75		110		57		76	%	35		32	%
Operating profit (loss)	73		(206	)	(268	)	279		*		62		23	%
Interest expense	206		211		183		5		2	%	(28	)	(15	)%
Interest income	(4	)	(6	)	(5	)	(2	)	(33	)%	1		20	%
Loss on extinguishment of debt	41						(41	)	*		_		_	%
Other (income) expense, net			(1	)	1		(1	)	(100	)%	2		*	
Loss from continuing operations before income taxes	(170	)	(410	)	(447	)	240		59	%	37		8	%
Income tax expense (benefit)	12		(14	)	(37	)	(26							