

GREAT LAKES WINDOW INC  
Form S-4  
December 11, 2012

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As filed with the Securities and Exchange Commission on December 11, 2012  
Registration No. 333-

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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FORM S-4  
REGISTRATION STATEMENT  
UNDER THE SECURITIES ACT OF 1933

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Ply Gem Holdings, Inc.  
(Exact name of registrant as specified in its  
charter)  
Delaware  
(State or other jurisdiction of incorporation or  
organization)  
3089  
(Primary Standard Industrial Classification  
Code Number)  
20-0645710  
(I.R.S. Employer Identification No.)

Ply Gem Industries, Inc.  
(Exact name of registrant as specified in its  
charter)  
Delaware  
(State or other jurisdiction of incorporation or  
organization)  
3089  
(Primary Standard Industrial Classification  
Code Number)  
11-1727150  
(I.R.S. Employer Identification No.)

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5020 Weston Parkway, Suite 400  
Cary, North Carolina 27513  
(919) 677-3900

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

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Shawn K. Poe  
Chief Financial Officer  
Ply Gem Holdings, Inc.  
5020 Weston Parkway, Suite 400  
Cary, North Carolina 27513  
(919) 677-3900

(Name, address, including zip code, and telephone number, including area code, of agent for service)

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Copies to:

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New York, New York 10019-6064  
(212) 373-3000

Approximate date of commencement of proposed sale to public: As soon as practicable after this Registration Statement becomes effective.

If the securities being registered on this Form are being offered in connection with the formation of a holding company and there is compliance with General Instruction G, check the following box.

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

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

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

Large accelerated filer

Accelerated filer

Non-accelerated filer  (Do not check if a smaller reporting company)

Smaller reporting company

reporting company

If applicable, place an X in the box to designate the appropriate rule provision relied upon in conducting this transaction:

Exchange Act Rule 13e-4(i) (Cross-Border Issuer Tender Offer)

Exchange Act Rule 14d-1(d) (Cross-Border Third-Party Tender Offer)

**CALCULATION OF REGISTRATION FEE**

Title of each class of securities to be registered	Amount to be registered	Proposed maximum offering price per share	Proposed maximum aggregate offering price(1)	Amount of registration fee(2)
9.375% Senior Notes due 2017	\$160,000,000	100%	\$160,000,000	\$21,824
Guarantees of 9.375% Senior Notes due 2017	N/A	N/A	N/A	N/A (3)

(1) Estimated solely for the purpose of calculating the registration fee in accordance with Rule 457(f) of the Securities Act of 1933.

(2) The registration fee has been calculated pursuant to Rule 457(f) under the Securities Act of 1933.

(3) No additional consideration is being received for the guarantees and, therefore, no additional fee is required.

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

## TABLE OF ADDITIONAL REGISTRANTS

Name	State or Other Jurisdiction of Incorporation or Organization	Primary Standard Industrial Classification Code Number	I.R.S. Employer Identification Number
Alenco Building Products Management, L.L.C.	Delaware	3089	76-0674044
Alenco Extrusion GA, L.L.C.	Delaware	3089	74-2994904
Alenco Extrusion Management, L.L.C.	Delaware	3089	76-0674041
Alenco Holding Corporation	Delaware	3089	75-2908312
Alenco Interests, L.L.C.	Delaware	3089	58-2609498
Alenco Trans, Inc.	Delaware	3089	75-2908315
Alenco Window GA, L.L.C.	Delaware	3089	74-2994900
Aluminum Scrap Recycle, L.L.C.	Delaware	3089	76-0674046
AWC Arizona, Inc.	Delaware	3089	30-3399914
AWC Holding Company	Delaware	3089	20-1096406
Foundation Labs by Ply Gem, LLC	Delaware	3089	36-4738285
Glazing Industries Management, L.L.C.	Delaware	3089	76-0674043
Great Lakes Window, Inc.	Ohio	3089	34-1548026
Kroy Building Products, Inc.	Delaware	3089	04-3248415
Mastic Home Exteriors, Inc.	Ohio	3089	31-0459490
MW Manufacturers Inc.	Delaware	3089	63-0400153
MWM Holding, Inc.	Delaware	3089	22-3889412
Napco, Inc.	Delaware	3089	13-3637496
New Alenco Extrusion, Ltd.	Texas	3089	76-0674016
New Alenco Window, Ltd.	Texas	3089	76-0674017
New Glazing Industries, Ltd.	Texas	3089	76-0674018
Ply Gem Pacific Windows Corporation	Delaware	3089	20-5169626
Variform, Inc.	Missouri	3089	43-0799731

The address of each of the additional registrants is c/o Ply Gem Holdings, Inc., 5020 Weston Parkway, Suite 400, Cary, North Carolina 27513.

T h e  
information  
i n t h i s  
prospectus is  
not complete  
and may be  
changed. We  
may not sell  
t h e s e  
securities  
until the  
registration  
statement  
filed with the  
Securities  
a n d  
Exchange  
Commission  
is effective.  
T h i s  
preliminary  
prospectus is  
not an offer  
to sell these  
securities  
and it is not  
soliciting an  
offer to buy  
t h e s e  
securities in  
any state  
where the  
offer or sale  
i s n o t  
permitted.

SUBJECT TO COMPLETION, DATED DECEMBER 11, 2012

PROSPECTUS

Ply Gem Industries, Inc.  
Exchange Offer for \$160,000,000  
9.375% Senior Notes due 2017 and Related Guarantees

The Notes and the Guarantees

- We are offering to exchange \$160,000,000 of our outstanding 9.375% Senior Notes due 2017 and certain related guarantees, which were issued on September 27, 2012 and which we refer to collectively as the initial notes, for a like aggregate amount of our registered 9.375% Senior Notes due 2017 and certain related guarantees, which we refer to collectively as the exchange notes. The exchange notes will be issued under an indenture dated as of

September 27, 2012.

- The exchange notes will mature on April 15, 2017. We will pay interest on the exchange notes semi-annually on April 15 and October 15 of each year, commencing on April 15, 2013, at a rate of 9.375% per annum, to holders of record on the April 1 or October 1 immediately preceding the interest payment date.
- The exchange notes will be guaranteed on a senior unsecured basis by our parent, Ply Gem Holdings, Inc., and substantially all of our subsidiaries located in the United States.
- The exchange notes and the related guarantees will be unsecured and will be equal in right of payment to all of our existing and future senior indebtedness, including borrowings under our senior secured asset-based revolving credit facility, or ABL Facility, and our 8.25% Senior Secured Notes due 2018, or 8.25% Senior Secured Notes.
- The exchange notes and the related guarantees will be effectively subordinated to all of our and the guarantors' existing and future secured indebtedness, including borrowings under the ABL Facility and the 8.25% Senior Secured Notes, to the extent of the value of the assets securing such indebtedness.
- The exchange notes and the related guarantees will be structurally subordinated to all indebtedness and other liabilities (including trade payables) of our subsidiaries that are not guarantors.

#### Terms of the exchange offer

- It will expire at 5:00 p.m., New York City time, on \_\_\_\_\_, 2013, unless we extend it.
- If all the conditions to this exchange offer are satisfied, we will exchange all of our initial notes that are validly tendered and not withdrawn for the exchange notes.
- You may withdraw your tender of initial notes at any time before the expiration of this exchange offer.
- The exchange notes that we will issue you in exchange for your initial notes will be substantially identical to your initial notes except that, unlike your initial notes, the exchange notes will have no transfer restrictions or registration rights.
- The exchange notes that we will issue you in exchange for your initial notes are new securities with no established market for trading.

Before participating in this exchange offer, please refer to the section in this prospectus entitled "Risk Factors" commencing on page 15.

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

Each broker-dealer that receives exchange notes for its own account pursuant to the exchange offer must acknowledge that it will deliver a prospectus in connection with any resale of those exchange notes. The letter of transmittal states that by so acknowledging and by delivering a prospectus, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act of 1933, as amended. This prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of exchange notes received in exchange for initial notes where those initial notes were acquired by that broker-dealer as a result of market-making activities or other trading activities. We have agreed that, for a period of 180 days after the expiration

date of the exchange offer, we will make this prospectus available to any broker-dealer for use in connection with any such resale. See "Plan of Distribution."

The date of this prospectus is \_\_\_\_\_, 2012.  
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## MARKET AND INDUSTRY DATA

Market data and other statistical information used throughout this prospectus are based on independent industry publications, government publications, reports by market research firms or other published independent sources. Some data are also based on good faith estimates by our management, which are derived from their review of internal surveys, as well as the independent sources listed above. Although we believe these sources are reliable, we have not independently verified the information and cannot guarantee its accuracy or completeness. Gary E. Robinette, our President and Chief Executive Officer, is a member of the Policy Advisory Board of Harvard University's Joint Center for Housing Studies, and we have relied, in part, on its study for the market and statistical information included in this prospectus.

## PROSPECTUS SUMMARY

This summary may not contain all of the information that may be important to you. You should read this prospectus carefully in its entirety before making an investment decision. In particular, you should read the section entitled “Risk Factors” included elsewhere in this prospectus and the consolidated financial statements and notes thereto included elsewhere in this prospectus.

Unless otherwise specified or the context requires otherwise, (i) the term “Ply Gem Holdings” refers to Ply Gem Holdings, Inc.; (ii) the term “Ply Gem Industries” refers to Ply Gem Industries, Inc., our principal operating subsidiary; and (iii) the terms “we,” “us,” “our,” “Ply Gem” and the “Company” refer collectively to Ply Gem Holdings and its subsidiary. The use of these terms is not intended to imply that Ply Gem Holdings and Ply Gem Industries are not separate and distinct legal entities. “Adjusted EBITDA” has the meaning set forth in the footnotes to “— Summary Historical Financial Information.” The term “initial notes” refers to the 9.375% Senior Notes due 2017 that were issued on September 27, 2012 in a private offering, and the term “exchange notes” refers to the 9.375% Senior Notes due 2017 offered with this prospectus. The term “notes” refers to the initial notes and the exchange notes, collectively.

### Our Company

We are a leading manufacturer of exterior building products in North America, operating in two reportable segments: (i) Siding, Fencing, and Stone and (ii) Windows and Doors, which comprised approximately 60% and 40% of our sales, respectively, for each of the fiscal year ended December 31, 2011 and the nine months ended September 29, 2012. These two segments produce a comprehensive product line of vinyl siding, designer accents and skirting, vinyl fencing, vinyl and composite railing, stone veneer and vinyl windows and doors used in both new construction and home repair and remodeling in the United States and Western Canada. Vinyl building products have the leading share of sales volume in siding and windows in the United States. We also manufacture vinyl and aluminum soffit and siding accessories, aluminum trim coil, wood windows, aluminum windows, vinyl and aluminum-clad windows and steel and fiberglass doors, enabling us to bundle complementary and color-matched products and accessories with our core products. We believe that our comprehensive product portfolio and geographically diverse, low cost manufacturing platform allow us to better serve our customers and provide us with a competitive advantage over other exterior building products suppliers. For the year ended December 31, 2011, we had net sales of \$1,034.9 million, adjusted EBITDA of \$112.2 million and a net loss of \$84.5 million. For the nine months ended September 29, 2012, we had net sales of \$852.7 million, adjusted EBITDA of \$100.1 million and a net loss of \$24.0 million.

### Our Competitive Strengths

We believe the following competitive strengths differentiate us from our competitors and are critical to our continued success:

- **Leading Manufacturer of Exterior Building Products.** Based on our internal estimates and industry experience, we believe we have established leading positions in many of our core product categories including: No. 1 in vinyl siding in the U.S.; No. 1 in aluminum accessories in the U.S.; No. 2 in vinyl and aluminum windows in the U.S.; and No. 2 in windows and doors in Western Canada. We achieved this success by developing a broad offering of high quality products and providing superior service to our customers. We are one of the few companies in our line of business that operate a geographically diverse manufacturing platform capable of servicing our customers across the entire United States and Western Canada. The scale of our operations also positions us well as customers look to consolidate their supplier base. We believe our broad offering of leading products, geographically diverse manufacturing platform and long-term customer relationships make us the manufacturer of choice for our customers’ exterior building products needs.

- **Comprehensive Product Portfolio with Strong Brand Recognition.** We offer a comprehensive portfolio of over twenty exterior building product categories covering a full range of price points. Our broad product line gives us a competitive advantage over other exterior building product suppliers who provide a narrower range of products by enabling us to provide our customers with a differentiated value proposition to meet their own customers' needs. Our leading brands, such as Ply Gem®, Mastic® Home Exteriors, Variform®, Napco®, Georgia-Pacific (which we license) and Great Lakes® Window, are well recognized in the industry. Many of our customers actively support our brands and typically become closely tied to our brands through joint marketing and training, fostering long-term relationships under the common goal of delivering a quality product.

We believe a distinguishing factor in our customers' selection of Ply Gem as a supplier is the innovation and quality for which our brands are known. As a result, our customers' positive experience with one product or brand affords us the opportunity to cross-sell additional products and effectively introduce new products. Since 2007, we have successfully implemented a more unified brand strategy to expand our cross-selling opportunities between our siding and window product offerings. For instance, we consolidated certain window product offerings under the Ply Gem brand to offer a national window platform to our customers, which we believe represents a comprehensive line of new construction and home repair and remodeling windows in the industry. With our extensive product line breadth, industry-leading brands and national platform, we believe we can provide our customers with a more cost-effective, single source from which to purchase their exterior building products.

- **Multi-Channel Distribution Network Servicing a Broad Customer Base.** We have a multi-channel distribution network that serves both the new construction and home repair and remodel end markets through our broad customer base of specialty and wholesale distributors, retail home centers, lumberyards, remodeling dealers and builders. Our multi-channel distribution strategy has increased our sales and penetration within these end markets, while limiting our exposure to any one customer or channel, such that our top ten customers only accounted for approximately 42.7% of our net sales in 2011. We believe our strategy enables us to minimize channel conflict, reduce our reliance on any one channel and reach the greatest number of end customers while providing us with the ability to increase our sales and to sustain our financial performance through economic fluctuations.
- **Balanced Exposure to New Construction and Home Repair and Remodeling.** Our products are used in new construction and home repair and remodeling, with our diversified product mix reducing our overall exposure to any single sector. We operate in two reportable segments: (i) Siding, Fencing, and Stone, which has been weighted towards home repair and remodeling, and (ii) Windows and Doors, which has historically focused on new construction. We have begun to expand our presence in the home repair and remodel window sector through the launch of a new series of repair and remodel window products, focusing on the unique requirements of this sector while leveraging our existing customer relationships. This is one of several new initiatives that have been well received by our customers and that complement our established product offerings by utilizing our national sales force to sell multiple products in our portfolio. We believe the diversity of our end markets and products provides us with a unique opportunity to capitalize on the overall housing market recovery.
- **Highly Efficient, Low Cost Operating Platform.** Since mid-2006, we have closed or consolidated eight plants, generating savings of over \$30 million annually, and significantly reduced our workforce. During this time, we also invested approximately \$76.4 million in capital expenditures, including new product introductions and upgrades to equipment, facilities and technology, to continue improving our vertically integrated manufacturing platform. For example, our multi-plant window manufacturing platform allows us to service our customers with less than one week lead times across a broad geographic coverage area, providing us a competitive advantage with the ability to operate in just-in-time fashion. This capability provides a unique service proposition to our customers while allowing us to maintain minimal inventory levels in our window product offerings. In addition, as a result of our Polyvinyl Chloride Resin (PVC) purchasing scale (we are one of the largest purchasers in North America based on industry estimates), we are able to secure favorable prices, terms and input availability through various cycles.

Through our strong cost controls, vertically-integrated manufacturing platform, continued investment in technology and significant purchasing scale, we have improved efficiency and safety in our manufacturing facilities while reducing fixed costs to approximately 21% of our total cost structure, which provides significant operating leverage as the housing market recovers. Furthermore, our manufacturing facilities are among the safest in all of North America with four of them having received the highest federal, state and/or provincial safety award and rating. We believe that we have one of the most efficient and safest operating platforms in the exterior building products industry, helping to drive our profitability.

- **Proven Track Record of Acquisition Integration and Cost Savings Realization.** Our five acquisitions since early 2004 have enhanced our geographic diversity, expanded our product offerings and enabled us to enter new product categories. Our acquisition of United Stone Veneer (now branded Ply Gem Stone) in 2008 enabled us to enter the stone veneer product category, which is one of the fastest growing categories of exterior cladding products. We have maintained a disciplined focus on integrating new businesses, rather than operating them separately, and have created meaningful synergies as a result. Through facility and headcount rationalizations, strategic sourcing and other manufacturing improvements, we have permanently eliminated over \$50 million in aggregate costs. We view our ability to identify, execute and integrate acquisitions as one of our core strengths.
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**Strong Management Team with Significant Ownership.** We are led by a committed senior management team that has an average of over 20 years of relevant industry experience. Our current senior management, with financial and advisory support from affiliates of CI Capital Partners LLC, has successfully transformed Ply Gem from operating as a holding company with a broad set of brand offerings to an integrated business model under the Ply Gem brand, positioning our Company to grow profitably and rapidly as the market recovers.

#### Our Business Strategy

We are pursuing the following business and growth strategies:

- **Capture Growth Related to Housing Market Recovery.** As a leading manufacturer of exterior building products, we intend to capitalize on the recovery in new construction and home repair and remodeling. The National Association of Home Builders' ("NAHB") 2011 estimate of single family housing starts was 434,000, which was approximately 62% below the 50-year average, representing a significant opportunity for growth as activity improves to rates that are more consistent with historical levels. The NAHB's September 2012 forecast reflects this growth opportunity, with single family housing starts estimated to increase to 528,000 for 2012, which is an increase of approximately 21.5% from 2011. Furthermore, we believe that the underinvestment in homes during the recent recession and the overall age of the U.S. housing stock will drive significant future spending for home repair and remodeling.

We expect homeowners' purchases to focus on items that provide the highest return on investment, have positive energy efficiency attributes and provide potential cost savings. Our broad product offering addresses expected demand growth from all of these key trends, through our balanced exposure to the new construction and home repair and remodel end markets, diverse price points, the high recovery value for home improvements derived from our core product categories and the ability to provide products that qualify for many of the energy efficiency rebate and tax programs currently in effect or under consideration.

- **Continue to Increase Market Penetration.** We intend to increase the market penetration of our siding, fencing, and stone products and our window and door products by leveraging the breadth of our product offering and broad geographical footprint to serve customers across North America and by pursuing cross-selling opportunities. Additionally, our continued investments in product innovation and quality, coupled with strong customer service, further enhance our ability to capture increased sales in each of our core product categories. For example, based on internal estimates and industry experience, in 2011 we increased our penetration of the U.S. vinyl siding market to approximately 36.0% from 32.3% in 2010 due in part to a significant customer win in the retail sales channel as well as a new business win from a top national builder that represented an existing top 10 customer in our window business. We believe that this demonstrates the substantial opportunity across our product categories to cross-sell and bundle products, thereby increasing revenues from our existing channel partners and industry relationships. Another example of this cross-selling opportunity was the introduction in 2010 of a new line of vinyl windows under our Ply Gem brand as well as under our Mastic Home Exteriors brand, historically associated with vinyl siding products. We expect to build upon our share gains as the housing market recovers from its current low levels and to further enhance our leading positions.
- **Expand Brand Coverage and Product Innovation.** We will continue to increase the value of the Ply Gem brands by introducing new product categories for our customers and by developing innovative new products within our existing product categories. For example, we have developed a complete series of window products under the Ply Gem brand to target the higher margin home repair and remodeling window end market. Furthermore, our 2008 addition of stone veneer to our product offering in the Siding, Fencing, and Stone segment provides existing siding customers with access to the fastest growing category of exterior cladding products.

Our new products frequently receive industry recognition, as evidenced by our Ply Gem Mira aluminum-clad wood window receiving top Product Pick at the International Builder's Show in 2008, our Cedar Discovery designer accent product and Ovation vinyl siding product being named among the top 100 products in 2009 by leading industry publications, and our Ply Gem Stone True Stack and Designed Exterior Studio being named among the 101 best new products by Professional Builder and Professional Remodeler publications in 2012. The result of our commitment to product development and innovation has been demonstrated in the \$310.1 million of incremental annualized sales that we recognized for new products introduced from 2009 to 2011.

- **Drive Operational Leverage and Further Improvements.** While we reduced our production capacity during the past several years, we have retained the flexibility to bring back idled lines, facilities and/or production shifts in order to increase our production as market conditions improve. This incremental capacity can be selectively restarted, providing us with the ability to match increasing customer demand levels as the housing market returns to historical levels of approximately one million or more single family housing starts without the need for significant capital investment. In our Windows and Doors segment, where we have historically focused on new construction, we believe that our new window products for home repair and remodeling will be able to drive increased volumes through these manufacturing facilities and enhance operating margins.

Over the past several years, we have significantly improved our manufacturing cost structure; however, there are opportunities for further improvements. We believe that the continued expansion of lean manufacturing and vertical integration in our manufacturing facilities, along with the further consolidation of purchases of key raw materials,

supplies and services will continue to provide us with cost advantages compared to our competitors. In addition, the integration of our sales and marketing efforts across our product categories provides an ongoing opportunity to significantly improve our customer penetration and leverage the strength of our brands. Furthermore, we have centralized many back office functions into our corporate office in Cary, North Carolina and believe that additional opportunities remain. We believe all of these factors should drive continued growth in profitability while improving our cash flow and capital efficiency.

#### Building Products End Markets

Demand for exterior building products, including siding, fencing, stone, windows and doors, is primarily driven by repair and remodeling of existing homes and construction of new homes, which are affected by changes in national and local economic and demographic conditions, employment levels, availability of financing, interest rates, consumer confidence and other economic factors.

#### New home construction

New construction in the United States experienced strong growth from the early 1990s to 2006, with housing starts increasing at a compounded annual growth rate of 3.8%. However, from 2006 to 2011, single family housing starts declined 71% according to the NAHB. While the industry has experienced a period of severe correction and downturn, management believes that the long-term economic outlook for new construction in the United States is favorable and supported by an attractive interest rate environment and strong demographics, as new household formations and increasing immigration drives demand for starter homes. According to the Joint Center for Housing Studies of Harvard University, net new household formations between 2010 and 2020 are expected to be approximately 11.8 million units. Favorable demographic trends and historically low interest rates should be stimulants for new construction demand in the United States.

During 2010, the Federal First-Time and Repeat Home Buyer Tax Credit programs provided a stimulant for housing demand during the first half of 2010 as the program expired on April 30, 2010. According to the U.S. Census Bureau, single family housing starts increased by approximately 27.0% during the first half of 2010 compared to the first half of 2009, while single family housing starts for the second half of 2010 decreased by approximately 11.7% compared to the second half of 2009. During 2011, single family housing starts declined by approximately 7.9% to 434,000 compared to 2010. The NAHB is currently forecasting single family housing starts to increase in 2012 and 2013 by 21.5% and 26.0%, respectively. In addition, new construction in Canada is expected to benefit from similar demand stimulants as new construction in the United States, such as strong demographic trends and historically low interest rate levels. According to the Canadian Mortgage and Housing Corporation (“CMHC”), housing starts in Alberta, Canada are estimated to increase by approximately 15.8% in 2012, demonstrating the recovery in new construction in Western Canada.

#### Home repair and remodeling

Since the early 1990s and through 2006, demand for home repair and remodeling products in the United States increased at a compounded annual growth rate of 4.3%, according to the U.S. Census Bureau, as a result of strong economic growth, low interest rates and favorable demographics. However, beginning in 2007 the ability for homeowners to finance repair and remodeling expenditures, such as replacement windows or vinyl siding, has been negatively impacted by a general tightening of lending requirements by financial institutions and the significant decrease in home values, which limited the amount of home equity against which homeowners could borrow. Management believes that expenditures for home repair and remodeling products are also affected by consumer confidence that continued to be depressed during 2011 and into 2012 due to general economic conditions and high unemployment levels. Although certain aspects of the federal stimulus plan enacted in early 2009, such as energy saving tax credits and Homestar, may have encouraged some consumers to make home improvements, including the replacement of older windows with newer more energy-efficient windows, management believes that these favorable measures were offset during 2010 by the effects of high unemployment, limited availability of consumer financing and lower consumer confidence levels. However, management believes the long-term economic outlook of the demand for home repair and remodeling products in the United States is favorable and supported by the move towards more energy-efficient products, recent underinvestment in home maintenance and repair, and an aging housing stock.



## Ownership Structure

The chart below summarizes our ownership and corporate structure:

### Our Sponsor

As of the date of this prospectus, affiliates of, and companies managed by, CI Capital Partners LLC, formerly known as Caxton-Iseman Capital LLC, including Caxton-Iseman (Ply Gem), L.P. and Caxton-Iseman (Ply Gem) II, L.P. (collectively, the “CI Partnerships”), Frederick J. Iseman and Steven M. Lefkowitz (collectively, the “Sponsor”), beneficially own approximately 89.4% of the common stock of the indirect parent company of Ply Gem Industries.

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Ply Gem Industries is incorporated under the laws of the State of Delaware. Our principal executive offices are located at 5020 Weston Parkway, Suite 400, Cary, North Carolina 27513. Our telephone number is (919) 677-3900.

The following table describes the guarantors. All of their principal offices are located at 5020 Weston Parkway, Suite 400, Cary, North Carolina 27513, telephone number (919) 677-3900.

Name of Guarantor	Jurisdiction of Formation	Year of Formation
Ply Gem Holdings, Inc.	Delaware	2004
Alenco Building Products Management, L.L.C.	Delaware	2001
Alenco Extrusion GA, L.L.C.	Delaware	2001
Alenco Extrusion Management, L.L.C.	Delaware	2001
Alenco Holding Corporation	Delaware	2000
Alenco Interests, L.L.C.	Delaware	2001
Alenco Trans, Inc.	Delaware	2000
Alenco Window GA, L.L.C.	Delaware	2001
Aluminum Scrap Recycle, L.L.C.	Delaware	2001
AWC Arizona, Inc.	Delaware	2005
AWC Holding Company (“AWC,” and together with its subsidiaries, “Alenco”)	Delaware	2004
Foundation Labs by Ply Gem, LLC	Delaware	2012
Glazing Industries Management, L.L.C.	Delaware	2001
Great Lakes Window, Inc. (“Great Lakes”)	Ohio	1986
Kroy Building Products, Inc. (“Kroy”)	Delaware	1994
Mastic Home Exteriors, Inc. (“MHE”)	Ohio	1928
MW Manufacturers Inc. (“MW”)	Delaware	1999
MWM Holding, Inc. (“MWM Holding”)	Delaware	2002
Napco, Inc. (“Napco”)	Delaware	1989
New Alenco Extrusion, Ltd.	Texas	2001
New Alenco Window, Ltd.	Texas	2001
New Glazing Industries, Ltd.	Texas	2001
Ply Gem Pacific Windows Corporation (“Pacific Windows”)	Delaware	2006
Variform, Inc. (“Variform”)	Missouri	1964

Summary of the Exchange Offer

In this subsection, “we,” “us” and “our” refer only to Ply Gem Industries, as issuer of the notes, exclusive of Ply Gem Holdings and our subsidiaries.

**Exchange Offer** We are offering to exchange \$160,000,000 aggregate principal amount of our exchange notes for a like aggregate principal amount of our initial notes. In order to exchange your initial notes, you must properly tender them and we must accept your tender. We will exchange all outstanding initial notes that are validly tendered and not validly withdrawn.

**Expiration Date** This exchange offer will expire at 5:00 p.m., New York City time, on \_\_\_\_\_, 2013, unless we decide to extend it.

**Conditions to the Exchange Offer** We will complete this exchange offer only if:

- there is no change in the laws and regulations which would impair our ability to proceed with this exchange offer,
- there is no change in the current interpretation of the staff of the Securities and Exchange Commission (the “SEC”) permitting resales of the exchange notes,
- there is no stop order issued by the SEC which would suspend the effectiveness of the registration statement which includes this prospectus or the qualification of the exchange notes under the Trust Indenture Act of 1939,
- there is no litigation or threatened litigation which would impair our ability to proceed with this exchange offer, and
- we obtain all the governmental approvals we deem necessary to complete this exchange offer.

Please refer to the section in this prospectus entitled “The Exchange Offer—Conditions to the Exchange Offer.”

**Procedures for Tendering Initial Notes** To participate in this exchange offer, you must complete, sign and date the letter of transmittal or its facsimile and transmit it, together with your initial notes to be exchanged and all other documents required by the letter of transmittal, to Wells Fargo Bank, National Association, as exchange agent, at its address indicated under “The Exchange Offer—Exchange Agent.” In the alternative, you can tender your initial notes by book-entry delivery following the procedures described in this prospectus. For more information on tendering your notes, please refer to the section in this prospectus entitled “The Exchange Offer—Procedures for Tendering Initial Notes.”

Special Procedures for  
Beneficial Owners

If you are a beneficial owner of initial notes that are registered in the name of a broker, dealer, commercial bank, trust company or other nominee and you wish to tender your initial notes in the exchange offer, you should contact the registered holder promptly and instruct that person to tender on your behalf.

Guaranteed Delivery  
Procedures

If you wish to tender your initial notes and you cannot get the required documents to the exchange agent on time, you may tender your notes by using the guaranteed delivery procedures described under the section of this prospectus entitled “The Exchange Offer—Procedures for Tendering Initial Notes—Guaranteed Delivery Procedure.”

Withdrawal Rights

You may withdraw the tender of your initial notes at any time before 5:00 p.m., New York City time, on the expiration date of the exchange offer. To withdraw, you must send a written or facsimile transmission notice of withdrawal to the exchange agent at its address indicated under “The Exchange Offer—Exchange Agent” before 5:00 p.m., New York City time, on the expiration date of the exchange offer.

Acceptance of Initial Notes and Delivery of Exchange Notes	If all the conditions to the completion of this exchange offer are satisfied, we will accept any and all initial notes that are properly tendered in this exchange offer on or before 5:00 p.m., New York City time, on the expiration date. We will return any initial note that we do not accept for exchange to you without expense promptly after the expiration date. We will deliver the exchange notes to you promptly after the expiration date and acceptance of your initial notes for exchange. Please refer to the section in this prospectus entitled “The Exchange Offer—Acceptance of Initial Notes for Exchange; Delivery of Exchange Notes.”
Federal Income Tax Considerations Relating to the Exchange Offer	Exchanging your initial notes for exchange notes will not be a taxable event to you for United States federal income tax purposes. Please refer to the section of this prospectus entitled “Federal Income Tax Considerations.”
Exchange Agent	Wells Fargo Bank, National Association is serving as exchange agent in the exchange offer.
Fees and Expenses	We will pay all expenses related to this exchange offer. Please refer to the section of this prospectus entitled “The Exchange Offer—Fees and Expenses.”
Use of Proceeds	We will not receive any proceeds from the issuance of the exchange notes. We are making this exchange offer solely to satisfy certain of our obligations under our registration rights agreement entered into in connection with the offering of the initial notes.
Consequences to Holders Who Do Not Participate in the Exchange Offer	<p>If you do not participate in this exchange offer:</p> <ul style="list-style-type: none"><li>· except as set forth in the next paragraph, you will not necessarily be able to require us to register your initial notes under the Securities Act of 1933, as amended (the “Securities Act”),</li><li>· you will not be able to resell, offer to resell or otherwise transfer your initial notes unless they are registered under the Securities Act or unless you resell, offer to resell or otherwise transfer them under an exemption from the registration requirements of, or in a transaction not subject to, the Securities Act, and</li><li>· the trading market for your initial notes will become more limited to the extent other holders of initial notes participate in the exchange offer.</li></ul>

You will not be able to require us to register your initial notes under the Securities Act unless:

- an initial purchaser requests us to register initial notes that are not eligible to be exchanged for exchange notes in the exchange offer;
- you are not eligible to participate in the exchange offer;
- you may not resell the exchange notes you acquire in the exchange offer to the public without delivering a prospectus and that the prospectus contained in the exchange offer registration statement is not appropriate or available for such resales by you; or
- you are a broker-dealer and hold initial notes that are part of an unsold allotment from the original sale of the initial notes.

In these cases, the registration rights agreement requires us to file a registration statement for a continuous offering in accordance with Rule 415 under the Securities Act for the benefit of the holders of the initial notes described in this paragraph. We do not currently anticipate that we will register under the Securities Act any notes that remain outstanding after completion of the exchange offer.

Please refer to the section of this prospectus entitled “The Exchange Offer—Your failure to participate in the exchange offer will have adverse consequences.”

Resales

It may be possible for you to resell the notes issued in the exchange offer without compliance with the registration and prospectus delivery provisions of the Securities Act, subject to the conditions described under “—Obligations of Broker-Dealers” below.

To tender your initial notes in this exchange offer and resell the exchange notes without compliance with the registration and prospectus delivery requirements of the Securities Act, you must make the following representations:

- you are authorized to tender the initial notes and to acquire exchange notes, and that we will acquire good and unencumbered title thereto;
- the exchange notes acquired by you are being acquired in the ordinary course of business;
- you have no arrangement or understanding with any person to participate in a distribution of the exchange notes and are not participating in, and do not intend to participate in, the distribution of such exchange notes;
- you are not an “affiliate,” as defined in Rule 405 under the Securities Act, of ours, or you will comply with the registration and prospectus delivery requirements of the Securities Act to the extent applicable;
- if you are not a broker-dealer, you are not engaging in, and do not intend to engage in, a distribution of exchange notes; and
- if you are a broker-dealer, initial notes to be exchanged were acquired by you as a result of market-making or other trading activities and you will deliver a prospectus in connection with any resale, offer to resell or other transfer of such exchange notes.

Please refer to the sections of this prospectus entitled “The Exchange Offer—Procedure for Tendering Initial Notes—Proper Execution and Delivery of Letters of Transmittal,” “Risk Factors—Risks Related to the Exchange Offer—Some persons who participate in the exchange offer must deliver a prospectus in connection with resales of the exchange notes” and “Plan of Distribution.”

Obligations of  
Broker-Dealers

If you are a broker-dealer (1) that receives exchange notes, you must acknowledge that you will deliver a prospectus in connection with any resales of the exchange notes, (2) who acquired the initial notes as a result of market making or other

trading activities, you may use the exchange offer prospectus as supplemented or amended, in connection with resales of the exchange notes, or (3) who acquired the initial notes directly from the issuers in the initial offering and not as a result of market making and trading activities, you must, in the absence of an exemption, comply with the registration and prospectus delivery requirements of the Securities Act in connection with resales of the exchange notes.



Summary of Terms of the Exchange Notes

Issuer	Ply Gem Industries, Inc., a Delaware corporation.
Exchange Notes	Up to \$160.0 million aggregate principal amount of 9.375% Senior Notes due 2017. The forms and terms of the exchange notes are the same as the form and terms of the initial notes except that the issuance of the exchange notes is registered under the Securities Act, will not bear legends restricting their transfer and the exchange notes will not be entitled to registration rights under our registration rights agreement. The exchange notes will evidence the same debt as the initial notes, and both the initial notes and the exchange notes will be governed by the same indenture.
Interest	The notes bear interest at a rate per annum equal to 9.375%, payable semi-annually, on April 15 and October 15 of each year, commencing on April 15, 2013.
Maturity Date	April 15, 2017.
Guarantees	The notes are jointly and severally, irrevocably and unconditionally guaranteed on a senior unsecured basis, subject to certain limitations described herein, by our parent company, Ply Gem Holdings, and all of our wholly-owned subsidiaries located in the United States (other than Unrestricted Subsidiaries as such term is defined in “Description of the Notes”). The guarantees are general unsecured obligations of the guarantors and are equal in right of payment to all existing and future senior debt of the guarantors, which includes their guarantees of the senior secured asset-based revolving credit facility (the “ABL Facility”) and the 8.25% senior secured notes due 2018 (the “8.25% Senior Secured Notes”). See “Description of the Notes—Note Guarantees.”
Ranking	<p>The notes are our senior unsecured obligations and:</p> <ul style="list-style-type: none"><li>· rank equally in right of payment to all of our existing and future senior debt and other obligations that are not, by their terms, expressly subordinated in right of payment to the notes (including obligations under our ABL Facility and 8.25% Senior Secured Notes);</li><li>· are senior in right of payment to all of our existing and future debt and other obligations that are, by their terms, expressly subordinated in right of payment to the notes;</li><li>· are effectively subordinated to all of our existing and future secured debt (including obligations under our ABL Facility and</li></ul>

8.25% Senior Secured Notes), to the extent of the value of the assets securing such indebtedness; and

· are structurally subordinated to all obligations of each of our subsidiaries that is not a guarantor of the notes.

As of September 29, 2012, the notes ranked (1) effectively junior to \$895.0 million of senior secured indebtedness, consisting of indebtedness outstanding under the ABL Facility and the 8.25% Senior Secured Notes and (2) structurally junior to \$10.0 million of indebtedness of our non-guarantor subsidiaries. Further, we had approximately \$107.4 million of borrowing base availability under the ABL Facility, all of which would be secured. See “Description of the Notes—Ranking.”

#### Optional Redemption

Prior to October 15, 2014, we may redeem up to 40% of the aggregate principal amount of the notes with the net cash proceeds from certain equity offerings at a redemption price equal to 109.375% of the aggregate principal amount of the notes, plus accrued and unpaid interest, if any, provided that at least 60% of the aggregate principal amount of the notes remains outstanding after the redemption.

On or after October 15, 2014, and prior to October 15, 2015, we may redeem up to 100% of the aggregate principal amount of the notes with the net cash proceeds from certain equity offerings at a redemption price equal to 103% of the aggregate principal amount of the notes, plus accrued and unpaid interest, if any. On or after October 15, 2015, and prior to October 15, 2016, we may redeem up to 100% of the aggregate principal amount of the notes with the net cash proceeds from certain equity offerings at a redemption price equal to 100% of the aggregate principal amount of the notes, plus accrued and unpaid interest, if any.

Prior to October 15, 2014, we may redeem the notes, in whole or in part, at a redemption price equal to 100% of the principal amount plus a “make-whole” premium.

At any time on or after October 15, 2014, we may redeem the notes, in whole or in part, at the redemption prices listed in “Description of the Notes—Optional Redemption.”

#### Change of Control

If we experience a change of control, we may be required to offer to purchase the notes at a purchase price equal to 101% of the aggregate principal amount, plus accrued and unpaid interest, if any. We might not be able to pay you the required price for the notes you present to us at the time of a change of control because the ABL Facility, the 8.25% Senior Secured Notes or other indebtedness may prohibit payment or we might not have enough funds at that time.

Following any such offer to purchase, under certain circumstances, prior to October 15, 2014, we may redeem all, but not less than all, of the notes not tendered in such offer at a price equal to 101% of the principal amount, plus accrued and unpaid interest. See “Description of the Notes—Change of Control.”

#### Certain Covenants

The indenture governing the notes limits, among other things, the ability of Ply Gem Industries and its subsidiaries to:

- incur additional indebtedness;
- pay dividends or make other distributions or repurchase or redeem our stock;
- make loans and investments;
- sell assets;
- incur certain liens;
- enter into agreements restricting our subsidiaries’ ability to pay dividends;
- enter into transactions with affiliates; and
- consolidate, merge or sell all or substantially all of our assets.

The restrictive covenants generally do not restrict our parent company, Ply Gem Holdings, or any of its subsidiaries that are not our subsidiaries.

These covenants are subject to important exceptions and qualifications, which are described under the heading “Description of the Notes—Certain Covenants” in this prospectus.

Use of Proceeds

We will not receive any proceeds from the issuance of the exchange notes in exchange for the outstanding initial notes. We are making this exchange solely to satisfy our obligations under the registration rights agreement entered into in connection with the offering of the initial notes.

Absence of a Public Market for the Exchange Notes

The exchange notes are new securities with no established market for them. We cannot assure you that a market for these exchange notes will develop or that this market will be liquid. Please refer to the section of this prospectus entitled “Risk Factors—Risks Related to Our Substantial Indebtedness and the Notes—There is no established trading market for the exchange notes, and you may not be able to sell them quickly or at the price that you paid.”

Form of the Exchange Notes

The exchange notes will be represented by one or more permanent global securities in registered form deposited on behalf of The Depository Trust Company with Wells Fargo Bank, National Association, as custodian. You will not receive exchange notes in certificated form unless one of the events described in the section of this prospectus entitled “Description of the Notes—Book Entry; Delivery and Form—Exchange of Book Entry Notes for Certificated Notes” occurs. Instead, beneficial interests in the exchange notes will be shown on, and transfers of these exchange notes will be effected only through, records maintained in book-entry form by The Depository Trust Company with respect to its participants.

Risk Factors

See “Risk Factors” beginning on page 15 for a discussion of factors you should carefully consider before deciding to invest in the notes.

## Summary Historical Financial Information

The summary historical financial data presented below for each of the years in the three-year period ended December 31, 2011 have been derived from, and should be read together with, our audited consolidated financial statements and the accompanying notes included elsewhere in this prospectus.

The summary historical financial data presented below as of September 29, 2012 and for the nine months ended September 29, 2012 and October 1, 2011 have been derived from, and should be read together with, our unaudited condensed consolidated financial statements and the accompanying notes included elsewhere in this prospectus. In the opinion of management, all adjustments consisting of normal recurring accruals considered necessary for a fair presentation have been included. The results of operations for interim periods are not necessarily indicative of the operating results that may be expected for the entire year or any future period.

This summary historical financial data are qualified in their entirety by the more detailed information appearing in our financial statements and the related notes, "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Selected Historical Financial Information," "Use of Proceeds," "Capitalization" and other financial information included elsewhere in this prospectus.

(Amounts in thousands)

	Fiscal Year Ended December 31,			Nine Months Ended	
	2011	2010	2009	September 29, 2012	October 1, 2011
				(Unaudited)	
Statement of operations data:					
Net sales	\$ 1,034,857	\$ 995,906	\$ 951,374	\$ 852,658	\$ 792,487
Cost of products sold	824,325	779,946	749,841	665,677	631,854
Gross profit	210,532	215,960	201,533	186,981	160,633
Operating expenses:					
Selling, general and administrative expenses	138,912	130,460	141,772	107,423	104,013
Amortization of intangible assets	26,689	27,099	19,651	20,199	20,020
Write-off of previously capitalized offering costs	—	1,571	—	—	—
Total operating expenses	165,601	159,130	161,423	127,622	124,033
Operating earnings	44,931	56,830	40,110	59,359	36,600
Foreign currency gain	492	510	475	264	466
Interest expense	(101,488 )	(122,992 )	(135,514 )	(78,557 )	(76,593 )
Interest income	104	159	211	71	82
Gain (loss) on modification or extinguishment of debt(1)	(27,863 )	98,187	—	(3,607 )	(27,863 )
Income (loss) before provision (benefit) for income taxes	(83,824 )	32,694	(94,718 )	(22,470 )	(67,308 )
Provision (benefit) for income taxes	683	5,027	(17,966 )	1,579	1,979
Net income (loss)	\$ (84,507 )	\$ 27,667	\$ (76,752 )	\$ (24,049 )	\$ (69,287 )

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Other financial data:

Adjusted EBITDA(2)	\$ 112,234	\$ 120,603	\$ 113,718	\$ 100,096	\$ 88,584
Capital expenditures	11,490	11,105	7,807	15,995	8,216
Depreciation and amortization	54,020	60,718	56,271	39,579	40,554
Annual single family housing starts(3)	434	471	442	N/A	N/A

Selected Statements of Cash

Flows Data:

Net cash (used in) provided

by:

Operating activities	\$ (3,459 )	\$ 6,748	\$ (16,882 )	\$ 550	\$ (50,315 )
Investing activities	(11,388 )	(9,073 )	(7,835 )	(15,909 )	(8,168 )
Financing activities	9,198	2,407	(17,528 )	31,512	51,841

(Amounts in thousands)	As of September 29, 2012	
		Actual (Unaudited)
Balance sheet data:		
Cash and cash equivalents	\$	28,091
Total assets		925,315
Total debt (Net of tender premiums and unamortized discounts)		1,002,770
Stockholders' deficit	\$	(299,312 )

(1) During the year ended December 31, 2010, we recorded a non-cash gain on extinguishment in connection with the redemption of our 9% Senior Subordinated Notes due 2012 (the "9% Senior Subordinated Notes") arising from a net reacquisition price of approximately \$261.8 million versus the carrying value of the 9% Senior Subordinated Notes of \$360.0 million. During the year ended December 31, 2011, we incurred a loss on modification or extinguishment of debt of approximately \$27.9 million consisting of \$10.9 million in tender premiums, \$2.8 million write-off of unamortized debt issuance costs associated with the 11.75% Senior Secured Notes due 2013 (the "11.75% Senior Secured Notes"), \$0.8 million write-off of unamortized discounts for the 11.75% Senior Secured Notes due 2013, \$12.2 million write-off of third party fees for the 8.25% Senior Secured Notes, and \$1.2 million for the write-off of unamortized debt issuance costs for the previous ABL Facility. During the nine months ended September 29, 2012, we incurred a loss on modification or extinguishment of debt of approximately \$3.6 million consisting of \$1.5 million in call premiums, \$0.4 million write-off of unamortized debt issuance costs associated with the 13.125% Senior Subordinated Notes due 2014 (the "13.125% Senior Subordinated Notes"), \$0.3 million write-off of unamortized discounts for the 13.125% Senior Subordinated Notes, and \$1.4 million write-off of third party fees for the 13.125% Senior Subordinated Notes.

(2) Adjusted EBITDA means net income (loss) plus interest expense (net of interest income), provision (benefit) for income taxes, depreciation and amortization, non-cash loss (gain) on modification or extinguishment of debt, non-cash foreign currency gain/(loss), amortization of non-cash write-off of the portion of excess purchase price from acquisitions allocated to inventories, write-off of previously capitalized offering costs, environmental remediation, restructuring and integrations costs, customer inventory buybacks and impairment charges. Other companies may define adjusted EBITDA differently and, as a result, our measure of adjusted EBITDA may not be directly comparable to adjusted EBITDA of other companies. Management believes that the presentation of adjusted EBITDA included in this prospectus provides useful information to investors regarding our results of operations because it assists both investors and management in analyzing and benchmarking the performance and value of our business. We have included adjusted EBITDA because it is a key financial measure used by management to (i) assess our ability to service our debt and/or incur debt and meet our capital expenditure requirements; (ii) internally measure our operating performance; and (iii) determine our incentive compensation programs. In addition, our ABL Facility has certain covenants that apply ratios utilizing this measure of adjusted EBITDA.

Despite the importance of this measure in analyzing our business, measuring and determining incentive compensation and evaluating our operating performance, as well as the use of adjusted EBITDA measures by securities analysts, lenders and others in their evaluation of companies, adjusted EBITDA has limitations as an analytical tool, and you should not consider it in isolation, or as a substitute for analysis of our results as reported under U.S. generally accepted accounting principles ("U.S. GAAP"); nor is adjusted EBITDA intended to be a measure of liquidity or free cash flow for our discretionary use. Some of the limitations of adjusted EBITDA are:

- Adjusted EBITDA does not reflect our cash expenditures or future requirements for capital expenditures;

- Adjusted EBITDA does not reflect changes in, or cash requirements for, our working capital needs;
- Adjusted EBITDA does not reflect the interest expense or the cash requirements to service interest or principal payments under the notes, the 8.25% Senior Secured Notes, the 13.125% Senior Subordinated Notes or the ABL Facility;
  - Adjusted EBITDA does not reflect income tax payments we are required to make; and
- Although depreciation and amortization are non-cash charges, the assets being depreciated and amortized often will have to be replaced in the future, and adjusted EBITDA does not reflect any cash requirements for such replacements.

Adjusted EBITDA included in this prospectus should be considered in addition to, and not as a substitute for, net earnings or operating earnings in accordance with U.S. GAAP as a measure of performance in accordance with U.S. GAAP. You are cautioned not to place undue reliance on adjusted EBITDA. The adjusted EBITDA amounts are unaudited.



The following table presents our calculation of adjusted EBITDA reconciled to net income (loss):

(Amounts in thousands)	Fiscal Year Ended December 31,			Nine Months Ended	
	2011	2010	2009	September 29, 2012	October 1, 2011 (Unaudited)
Net income (loss)	\$ (84,507 )	\$ 27,667	\$ (76,752 )	\$ (24,049 )	\$ (69,287 )
Interest expense, net	101,384	122,833	135,303	78,486	76,511
Provision (benefit) for income taxes	683	5,027	(17,966 )	1,579	1,979
Depreciation and amortization	54,020	60,718	56,271	39,579	40,554
Non-cash gain (loss) on modification or extinguishment of debt(1)	27,863	(98,187 )	—	3,607	27,863
(Gain) on currency translation	(492 )	(510 )	(475 )	(264 )	(466 )
Write-off of previously capitalized offering costs	—	1,571	—	—	—
Restructuring/integration expense	1,616	910	8,992	535	1,453
Customer inventory buyback	10,087	574	8,345	623	9,977
Environmental remediation	1,580	—	—	—	—
Adjusted EBITDA	\$ 112,234	\$ 120,603	\$ 113,718	\$ 100,096	\$ 88,584

(3) Single family housing starts in thousands data furnished by NAHB forecast (as of December 30, 2011). These figures are unaudited.

## RISK FACTORS

Investing in the notes involves a high degree of risk. You should carefully consider the following factors in addition to the other information set forth in this prospectus before you decide to invest in the notes. The following risks could materially and adversely affect our ability to make payments with respect to the notes, our business or our financial condition or results of operations. Additional risks and uncertainties not currently known to us or those we currently deem to be immaterial may also materially and adversely affect us. In any such case, you may lose all or part of your original investment.

### Risks Related to Our Substantial Indebtedness and the Notes

The significant amount of our indebtedness may limit the cash flow available to invest in the ongoing needs of our business.

As of September 29, 2012, we had approximately \$1,055.0 million of indebtedness outstanding, including \$55.0 million of outstanding borrowings under the ABL Facility. As of September 29, 2012, we also had approximately \$107.4 million of borrowing base availability under the ABL Facility (taking into account \$6.3 million of outstanding letters of credit and priority payable reserves). The terms of our outstanding debt, including the notes, the 8.25% Senior Secured Notes and our ABL Facility, limit, but do not prohibit, us from incurring additional debt. If additional debt is added to current debt levels, the related risks described below could intensify. See also the discussion in “Description of Other Indebtedness” and “Description of the Notes” concerning the terms and conditions of our debt covenants.

The substantial amount of our debt could have important consequences, including the following:

- our ability to obtain additional financing for working capital, capital expenditures, acquisitions, refinancing indebtedness or other purposes could be impaired;
- a substantial portion of our cash flow from operations will be dedicated to paying principal and interest on our debt, thereby reducing funds available for expansion or other purposes;
  - we may be more leveraged than some of our competitors, which may result in a competitive disadvantage;
- we may be vulnerable to interest rate increases, as certain of our borrowings, including those under our ABL Facility, are at variable rates;
- our failure to comply with the restrictions in our financing agreements would have a material adverse effect on us;
  - our significant amount of debt could make us more vulnerable to changes in general economic conditions;
- we may be restricted from making strategic acquisitions, investing in new products or capital assets or taking advantage of business opportunities; and
- we may be limited in our flexibility in planning for, or reacting to, changes in our business and the industries in which we operate.

We believe that we will need to access the capital markets in the future to raise the funds to repay our substantial debts. We have no assurance that we will be able to complete a refinancing or that we will be able to raise any additional financing, particularly in view of our anticipated high levels of debt and the restrictions under our debt

agreements. If we are unable to satisfy or refinance our indebtedness as it comes due, we may default on our debt obligations. If we default on our debt obligations and any of our indebtedness is accelerated, such acceleration will have a material adverse effect on our financial condition and cash flows.

Despite our current indebtedness levels, we may still be able to incur substantially more debt. This could exacerbate further the risks associated with our substantial leverage.

We and our subsidiaries may be able to incur substantial additional indebtedness, including additional secured indebtedness, in the future. The terms of the indenture governing the 8.25% Senior Secured Notes and our ABL Facility restrict, but do not completely prohibit, us from doing so. In addition, the indenture governing the notes allows us to issue additional notes under certain circumstances, which will also be guaranteed by the guarantors. The indenture governing the notes also allows us to incur certain other additional senior debt and allows our foreign subsidiaries to incur additional debt, which would be effectively senior to the notes. In addition, the indenture governing the notes does not prevent us from incurring other liabilities that do not constitute indebtedness. See "Description of the Notes." If new debt or other liabilities are added to our current debt levels, the related risks that we now face could intensify.

We must refinance or repay existing indebtedness prior to the maturity of the notes. Failure to do so could have a material adverse effect upon us.

All outstanding loans under the ABL Facility will be due and payable on January 26, 2016, which is before the maturity date of the notes. We may need to refinance, extend the maturity or otherwise amend the terms of this indebtedness. Our ability to refinance the ABL Facility is dependent on, among other things, business conditions and our financial performance. The indenture governing the notes does not limit our ability to pay fees or interest on any permitted refinancing, and therefore, the indebtedness issued in any refinancing of the ABL Facility could have a significantly higher rate of interest and costs than the ABL Facility. We cannot assure you that we will be able to refinance, extend the maturity or otherwise amend the terms of our ABL Facility, or whether any refinancing, extension or amendment will be on commercially reasonable terms. There can be no assurance that the financial terms or covenants of any new credit facility and/or other indebtedness issued to refinance our ABL Facility will be the same or as favorable as those under our ABL Facility.

Our ability to complete a refinancing of our ABL Facility prior to its maturity is subject to a number of conditions beyond our control. For example, if a disruption in the financial markets were to occur at the time that we intended to refinance this indebtedness, we might be restricted in our ability to access the financial markets. If we are unable to refinance this indebtedness, our alternatives would consist of negotiating an extension of our ABL Facility and seeking or raising new capital. If we were unsuccessful in executing such an alternative, the lenders under our ABL Facility could demand repayment of the indebtedness owed to them on the relevant maturity date. As a result, our ability to pay the principal of and interest on the notes would be adversely affected.

In addition, the pending maturity of our 8.25% Senior Secured Notes in 2018 may make it harder to refinance the notes prior to their maturity.

The terms of our debt covenants could limit how we conduct our business and our ability to raise additional funds.

The agreements that govern the terms of our debt, including the indentures that govern the notes and the 8.25% Senior Secured Notes and the credit agreement that governs our ABL Facility, contain covenants that restrict our ability and the ability of our subsidiaries to:

- incur and guarantee indebtedness or issue equity interests of restricted subsidiaries;
  - repay subordinated indebtedness prior to its stated maturity;
- pay dividends or make other distributions on or redeem or repurchase our stock;
  - issue capital stock;
  - make certain investments or acquisitions;
  - create liens;
  - sell certain assets or merge with or into other companies;
- enter into certain transactions with stockholders and affiliates;
  - make capital expenditures; and

- restrict dividends, distributions or other payments from our subsidiaries.

These restrictions may affect our ability to grow our business and take advantage of market and business opportunities or to raise additional debt or equity capital.

In addition, under the ABL Facility, if our excess availability is less than the greater of (a) 12.5% of the lesser of the revolving credit commitments and the borrowing base and (b) \$17.5 million, we will be required to comply with a minimum fixed charge coverage ratio test. Our ability to meet the required fixed charge coverage ratio can be affected by events beyond our control, and we cannot assure you that we will meet this ratio. A breach of any of these covenants under the ABL Facility or the indentures governing the notes or the 8.25% Senior Secured Notes could result in an event of default under the ABL Facility or the indentures. An event of default under any of our debt agreements would permit some of our lenders to declare all amounts borrowed from them to be due and payable and, in some cases, proceed against the collateral securing such indebtedness.

Moreover, the ABL Facility provides the lenders considerable discretion to impose reserves or availability blocks, which could materially impair the amount of borrowings that would otherwise be available to us. There can be no assurance that the lenders under the ABL Facility will not impose such actions during the term of the ABL Facility and further, were they to do so, the resulting impact of this action could materially and adversely impair our liquidity.

A breach of the covenants under the indenture that governs the notes, the indenture that governs the 8.25% Senior Secured Notes or under the credit agreement that governs our ABL Facility could result in an event of default under the applicable indebtedness. Such default may allow the creditors to accelerate the related debt and may result in the acceleration of any other debt to which a cross-acceleration or cross-default provision applies. In addition, an event of default under our ABL Facility would permit the lenders under our ABL Facility to terminate all commitments to extend further credit under that facility. Furthermore, if we were unable to repay the amounts due and payable under our ABL Facility, those lenders could proceed against the collateral granted to them to secure that indebtedness. In the event our lenders or noteholders accelerate the repayment of our borrowings, we cannot assure that we and our subsidiaries would have sufficient assets to repay such indebtedness. As a result of these restrictions, we may be:

- limited in how we conduct our business;
- unable to raise additional debt or equity financing to operate during general economic or business downturns; or
- unable to compete effectively or to take advantage of new business opportunities.

These restrictions may affect our ability to grow in accordance with our plans.

We may be unable to generate sufficient cash to service all of our indebtedness, including the notes, and may be forced to take other actions to satisfy our obligations under such indebtedness, which may not be successful. We may also be unable to generate sufficient cash to make required capital expenditures.

Our ability to make scheduled payments on or to refinance our debt obligations and to make capital expenditures depends on our financial condition and operating performance, which is subject to prevailing economic and competitive conditions and to financial, business and other factors. We will not be able to control many of these factors, such as economic conditions in the industry in which we operate and competitive pressures. We cannot assure you that we will maintain a level of cash flows from operating activities sufficient to permit us to pay or refinance our indebtedness, including the notes, the 8.25% Senior Secured Notes or our indebtedness under our ABL Facility, or make required capital expenditures. If our cash flows and capital resources are insufficient to fund our debt service obligations, we and our subsidiaries could face substantial liquidity problems and may be forced to reduce or delay capital expenditures, sell assets, seek additional capital or restructure or refinance our indebtedness.

In addition, if we do not have, or are unable to obtain, adequate funds to make all necessary capital expenditures when required, or if the amount of future capital expenditures are materially in excess of our anticipated or current expenditures, our product offerings may become dated, our productivity may decrease and the quality of our products may decline, which, in turn, could reduce our sales and profitability.

The notes are unsecured and are effectively subordinated to any existing and future secured debt.

The notes are unsecured and rank equal in right of payment with our existing and future unsecured and unsubordinated senior debt. The notes are not secured by any of our or the guarantors' assets. The notes are effectively subordinated to the 8.25% Senior Secured Notes, the ABL Facility and any future secured debt to the extent of the value of the assets that secure the indebtedness. The effect of this subordination is that upon a default in payment on, or the acceleration of, any of our secured indebtedness, or in the event of bankruptcy, insolvency, liquidation, dissolution or reorganization of us or the guarantors of the 8.25% Senior Secured Notes, the ABL Facility or of other secured debt, the proceeds from the sale of assets securing our secured indebtedness will be available to pay obligations on the notes only after all indebtedness under the 8.25% Senior Secured Notes, the ABL Facility and the other secured debt has been paid in full. Holders of the notes will participate ratably with all holders of our unsecured indebtedness that is deemed to be of the same class as the notes, and potentially with all of our other

general creditors, based upon the respective amounts owed to each holder or creditor, in our remaining assets. In any of the foregoing events, we cannot assure you that there will be sufficient assets to pay amounts due on the notes. As a result, the holders of the notes may receive less, ratably, than the holders of secured debt in the event of our or the guarantors' bankruptcy, insolvency, liquidation, dissolution or reorganization. As of September 29, 2012, we had secured debt consisting of \$55.0 million of borrowings under the ABL Facility (as well as approximately \$107.4 million of borrowing base availability) and \$840.0 million of the 8.25% Senior Secured Notes.

We may not be able to satisfy our obligations to holders of the notes upon a change of control.

Upon the occurrence of a "change of control," as defined in the indenture that governs the notes, each holder of the notes will have the right to require us to purchase the notes at a price equal to 101% of the principal amount thereof. Our failure to purchase, or give notice of purchase of, the notes would be a default under the indenture. In addition, a change of control may constitute an event of default under our ABL Facility and would also require us to offer to purchase the 8.25% Senior Secured Notes at 101% of the principal amount thereof, together with accrued and unpaid interest. An event of default under our ABL Facility may result in an event of default under the indenture that governs the notes and under the indenture governing the 8.25% Senior Secured Notes if the lenders accelerate the debt under our ABL Facility.

If a change of control occurs, we may not have enough assets to satisfy all obligations under our ABL Facility, the indenture that governs the notes and the indenture that governs the 8.25% Senior Secured Notes. Upon the occurrence of a change of control, we could seek to refinance the indebtedness under our ABL Facility, the notes and the 8.25% Senior Secured Notes or obtain a waiver from the lenders under our ABL Facility, the holders of the 8.25% Senior Secured Notes and you as a holder of the notes. We cannot assure you, however, that we would be able to obtain a waiver or refinance our indebtedness on commercially reasonable terms, if at all.

Federal and state statutes allow courts, under specific circumstances, to void the notes and the guarantees and may require holders of the notes to return payments received from us.

Under the federal bankruptcy laws and comparable provisions of state fraudulent transfer laws, the notes and the guarantees could be voided, or claims in respect of the notes and the guarantees could be subordinated to all of our other debt if the issuance of the notes was found to have been intended to hinder, delay or defraud any existing or future creditor or contemplated insolvency with a design to prefer one or more creditors to the exclusions in whole or in part of others or to have been made for less than their reasonable equivalent value and we, at the time we incurred the indebtedness evidenced by the notes:

- were insolvent or rendered insolvent by reason of such indebtedness;
- were engaged in, or about to engage in, a business or transaction for which our remaining assets constituted unreasonably small capital; or
- intended to incur, or believed that we would incur, debts beyond our ability to pay such debts as they mature.

A court might also void an issuance of notes or a guaranty, without regard to the above factors, if the court found that we issued the notes or the guarantors entered into their respective guaranty with actual intent to hinder, delay or defraud our or their respective creditors.

A court would likely find that we or a guarantor did not receive reasonably equivalent value or fair consideration for the notes or the guarantees, respectively, if we or a guarantor did not substantially benefit directly or indirectly from the issuance of the notes. If a court were to void an issuance of the notes or the guarantees, you would no longer have a claim against us or the guarantors. Sufficient funds to repay the notes may not be available from other sources, including the remaining guarantors, if any. In addition, the court might direct you to repay any amounts that you already received from us or the guarantors or, with respect to the notes or the guarantees.

In addition, any payment by us pursuant to the notes made at a time we were found to be insolvent could be voided and required to be returned to us or to a fund for the benefit of our creditors if such payment is made to an insider within a one-year period prior to a bankruptcy filing or within 90 days for any outside party and such payment would give the creditors more than such creditors would have received in a distribution under the bankruptcy code.

The measures of insolvency for purposes of these fraudulent transfer laws will vary depending upon the law applied in any proceeding to determine whether a fraudulent transfer has occurred. Generally, however, we would be considered insolvent for purposes of these fraudulent transfer laws if:

- the sum of our debts, including contingent liabilities, were greater than the fair saleable value of all our assets;
- the present fair saleable value of our assets were less than the amount that would be required to pay our probable liability on existing debts, including contingent liabilities, as they become absolute and mature; or
- we could not pay our debts as they become due.

On the basis of historical financial information, recent operating history and other factors, we believe that, after giving effect to the indebtedness evidenced by the notes and the application of the proceeds therefrom, we will not be insolvent for purposes of these fraudulent transfer laws, will not have unreasonably small capital for the business in which we are engaged and will not have incurred debts beyond our ability to pay such debts as they mature. There can be no assurance, however, as to what standard a court would apply in making such determinations or that a court



would agree with our conclusions in this regard.

There is no established trading market for the exchange notes, and you may not be able to sell them quickly or at the price that you paid.

The exchange notes are a new issue of securities and there is no established trading market for the notes. We do not intend to apply for the exchange notes to be listed on any securities exchange or to arrange for their quotation on any automated dealer quotation system. The initial purchasers in the offering of the initial notes have advised us that as of the issuance date of the initial notes they intended to make a market in the initial notes and the exchange notes, but the initial purchasers are not obligated to do so. The initial purchasers may discontinue any market making in the initial notes or the exchange notes at any time, in their sole discretion. As a result, we cannot assure you as to the liquidity of any trading market for the initial notes or the exchange notes.

We also cannot assure you that you will be able to sell your initial notes or the exchange notes at a particular time or that the prices that you receive when you sell will be favorable. Future trading prices of the initial notes and exchange notes will depend on many factors, including:

- our operating performance and financial condition;
- the interest of securities dealers in making a market; and
  - the market for similar securities.

Historically, the market for non-investment grade debt has been subject to disruptions that have caused volatility in prices. It is possible that the market for the initial notes and the exchange notes will be subject to disruptions. Any disruptions may have a negative effect on noteholders, regardless of our prospects and financial performance.

Our Canadian subsidiary and our other future foreign subsidiaries will not be guarantors, and your claims will be subordinated to all of the creditors of the non-guarantor subsidiaries.

Ply Gem Canada, Inc. (“Ply Gem Canada”), our Canadian subsidiary, is not a guarantor of the notes. This non-guarantor subsidiary generated approximately 6.5% of our net sales, 4.9% of our operating earnings and 5.4% of our adjusted EBITDA for the twelve months ended December 31, 2011. In addition, it held approximately 4.7% of our consolidated assets as of December 31, 2011. Any right of ours to receive the assets of any of our non-guarantor subsidiaries upon their bankruptcy, liquidation or reorganization (and the consequent right of the holders of the notes to participate in those assets) will be subject to the claims of that subsidiary’s creditors, including trade creditors. To the extent that we are recognized as a creditor of that subsidiary, we may have such claim, but we would still be subordinate to any security interests in the assets of that subsidiary and any indebtedness and other liabilities of that subsidiary senior to that held by us. As of September 29, 2012, the notes were structurally junior to approximately \$10.0 million of liabilities (including trade payables) of our non-guarantor subsidiary.

Because each guarantor’s liability under its guarantees may be reduced to zero, avoided or released under certain circumstances, you may not receive any payments from some or all of the guarantors.

You will have the benefit of the guarantees of the guarantors. However, the guarantees by the guarantors are limited to the maximum amount that the guarantors are permitted to guarantee under applicable law. As a result, a guarantor’s liability under its guarantee could be reduced to zero, depending upon the amount of other obligations of such guarantor. Further, under the circumstances discussed more fully above, a court under federal and state fraudulent conveyance and transfer statutes could void the obligations under a guarantee or further subordinate it to all other obligations of the guarantor. See “—Federal and state statutes allow courts, under specific circumstances, to void the notes and the guarantees and may require holders of the notes to return payments received from us.” In addition, you will lose the benefit of a particular guarantee if it is released under certain circumstances described under “Description of the Notes—Note Guarantees.”

#### Risks Related to the Exchange Offer

The issuance of the exchange notes may adversely affect the market for the initial notes.

To the extent the initial notes are tendered and accepted in the exchange offer, the trading market for the untendered and tendered but unaccepted initial notes could be adversely affected. Because we anticipate that most holders of the initial notes will elect to exchange their initial notes for exchange notes due to the absence of restrictions on the resale of exchange notes under the Securities Act, we anticipate that the liquidity of the market for any initial notes remaining after the completion of this exchange offer may be substantially limited. Please refer to the section in this prospectus entitled “The Exchange Offer—Your Failure to Participate in the Exchange Offer Will Have Adverse Consequences.”

Some persons who participate in the exchange offer must deliver a prospectus in connection with resales of the exchange notes.

Based on interpretations of the staff of the SEC contained in Exxon Capital Holdings Corp., SEC no-action letter (April 13, 1988), Morgan Stanley & Co. Inc., SEC no-action letter (June 5, 1991) and Shearman & Sterling, SEC no-action letter (July 2, 1983), we believe that you may offer for resale, resell or otherwise transfer the exchange notes

without compliance with the registration and prospectus delivery requirements of the Securities Act. However, in some instances described in this prospectus under “Plan of Distribution,” you will remain obligated to comply with the registration and prospectus delivery requirements of the Securities Act to transfer your exchange notes. In these cases, if you transfer any exchange note without delivering a prospectus meeting the requirements of the Securities Act or without an exemption from registration of your exchange notes under the Securities Act, you may incur liability under the Securities Act. We do not and will not assume, or indemnify you against, this liability.

#### Risks Associated with Our Business

Downturns in the home repair and remodeling and new construction sectors or the economy and the availability of consumer credit could adversely impact our end users and lower the demand for, and pricing of, our products, which in turn could cause our net sales and net income to decrease.

Our performance is dependent to a significant extent upon the levels of home repair and remodeling and new construction spending, which declined significantly in the 2009-2011 period as compared to 2008 and are affected by such factors as interest rates, inflation, consumer confidence, unemployment and the availability of consumer credit.

Our performance is also dependent upon consumers having the ability to finance home repair and remodeling projects and/or the purchase of new homes. The ability of consumers to finance these purchases is affected by such factors as new and existing home prices, homeowners' equity values, interest rates and home foreclosures, which in turn could result in a tightening of lending standards by financial institutions and reduce the ability of some consumers to finance home purchases or repair and remodeling expenditures. Recent trends, including declining home values, increased home foreclosures and tightening of credit standards by lending institutions, have negatively impacted the home repair and remodeling and the new construction sectors. If these credit market trends continue, our net sales and net income may be adversely affected.

We face competition from other exterior building products manufacturers and alternative building materials. If we are unable to compete successfully, we could lose customers and our sales could decline.

We compete with other national and regional manufacturers of exterior building products. Some of these companies are larger and have greater financial resources than we do. Accordingly, these competitors may be better equipped to withstand changes in conditions in the industries in which we operate and may have significantly greater operating and financial flexibility than we do. These competitors could take a greater share of sales and cause us to lose business from our customers. Additionally, our products face competition from alternative materials, such as wood, metal, fiber cement and masonry in siding, and wood in windows. An increase in competition from other exterior building products manufacturers and alternative building materials could cause us to lose our customers and lead to decreases in net sales.

Changes in the costs and availability of raw materials, especially PVC resin and aluminum, can decrease our profit margin by increasing our costs.

Our principal raw materials, PVC resin and aluminum, have been subject to rapid price changes in the past. While we have historically been able to substantially pass on significant PVC resin and aluminum cost increases through price increases to our customers, our results of operations for individual quarters can be and have been hurt by a delay between the time of PVC resin and aluminum cost increases and price increases in our products. While we expect that any significant future PVC resin and aluminum cost increases will be offset in part or whole over time by price increases to our customers, we may not be able to pass on any future price increases.

Certain of our customers have been expanding and may continue to expand through consolidation and internal growth, which may increase their buying power, which could 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 the 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.

Because we depend on a core group of significant customers, our sales, cash flows from operations and results of operations may decline if our key customers reduce the amount of products that they purchase from us.

Our top ten customers accounted for approximately 42.7% of our net sales in the year ended December 31, 2011. Our largest customer distributes our vinyl siding and accessories through multiple channels within its building products distribution business, and accounted for approximately 9.4% of our 2011 net sales. We expect a small number of

customers to continue to account for a substantial portion of our net sales for the foreseeable future.

The loss of, or a significant adverse change in our relationships with our largest customer or any other major customer could cause a material decrease in our net sales.

The loss of, or a reduction in orders from, any significant customers, losses arising from customers' disputes regarding shipments, fees, merchandise condition or related matters, or our inability to collect accounts receivable from any major retail customer could cause a decrease in our net income and our cash flow. In addition, revenue from customers that have accounted for significant revenue in past periods, individually or as a group, may not continue, or if continued, may not reach or exceed historical levels in any period.

Our business is seasonal and can be affected by inclement weather conditions that could affect the timing of the demand for our products and cause reduced profit margins when such conditions exist.

Markets for our products are seasonal and can be affected by inclement weather conditions. Historically, our business has experienced increased sales in the second and third quarters of the year due to increased construction during those periods. Because much of our overhead and operating expenses are spread ratably throughout the year, our operating profits tend to be lower in the first and fourth quarters. Inclement weather conditions can affect the timing of when our products are applied or installed, causing reduced profit margins when such conditions exist.

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

Our financial performance is affected by the availability of qualified personnel and the cost of labor. As of December 31, 2011, approximately 13.1% of our employees were represented by labor unions. We are subject to the risk that strikes or other types of conflicts with personnel may arise or that we may become a subject of union organizing activity. Furthermore, some of our direct and indirect suppliers have unionized work forces. Strikes, work stoppages or slowdowns experienced by these suppliers could result in slowdowns or closures of facilities where components of our products are manufactured. Any interruption in the production or delivery of our products could reduce sales of our products and increase our costs.

We may be subject to claims arising from the operations of our various businesses arising from periods prior to the dates we acquired them. Our ability to seek indemnification from the former owners of our subsidiaries may be limited, in which case, we would be liable for these claims.

We have acquired all of our subsidiaries, including Ply Gem Industries, MWM Holding, Inc., AWC Holding Company, Mastic Home Exteriors, Inc. (f/k/a Alcoa Home Exteriors, Inc.), Ply Gem Pacific Windows Corporation, and substantially all of the assets of United Stone Veneer, LLC (now known as "Ply Gem Stone"), in the last several years. We may be subject to claims or liabilities arising from the ownership or operation of our subsidiaries for the periods prior to our acquisition of them, including environmental liabilities. These claims or liabilities could be significant. Our ability to seek indemnification from the former owners of our subsidiaries for these claims or liabilities is limited by various factors, including the specific limitations contained in the respective acquisition agreement and the financial ability of the former owners to satisfy such claims or liabilities. If we are unable to enforce our indemnification rights against the former owners or if the former owners are unable to satisfy their obligations for any reason, including because of their current financial position, we could be held liable for the costs or obligations associated with such claims or liabilities, which could adversely affect our operating performance.

We could face potential product liability claims, including class action claims, relating to products we manufacture.

We face an inherent business risk of exposure to product liability claims, including class action claims, in the event that the use of any of our products results in personal injury or property damage. In the event that any of our products proves to be defective, among other things, we may be responsible for damages related to any defective products and we may be required to recall or redesign such products. Because of the long useful life of our products, it is possible that latent defects might not appear for several years. Any insurance we maintain may not continue to be available on terms acceptable to us or such coverage may not be adequate for liabilities actually incurred. Further, any claim or product recall could result in adverse publicity against us, which could cause our sales to decline, or increase our costs.

We are dependent on certain key personnel, the loss of whom could materially affect our financial performance and prospects.

Our continued success depends to a large extent upon the continued services of our senior management and certain key employees. To encourage the retention of certain key executives, we have entered into various equity-based compensation agreements with our senior executives, including Messrs. Robinette, Poe, Wayne, Morstad, and Schmoll, designed to encourage their retention. Each member of our senior management team has substantial experience and expertise in our industry and has made significant contributions to our growth and success. We do face the risk, however, that members of our senior management may not continue in their current positions and the loss of their services could cause us to lose customers and reduce our net sales, lead to employee morale problems and/or the loss of key employees, or cause disruptions to our production. Also, we may be unable to find qualified individuals to

replace any of the senior executive officers who leave our company.

Interruptions in deliveries of raw materials or finished goods could adversely affect our production and increase our costs, thereby decreasing our profitability.

Our dependency upon regular deliveries from suppliers means that interruptions or stoppages in such deliveries could adversely affect our operations until arrangements with alternate suppliers could be made. If any of our suppliers were unable to deliver materials to us for an extended period of time, as the result of financial difficulties, catastrophic events affecting their facilities or other factors beyond our control, or if we were unable to negotiate acceptable terms for the supply of materials with these or alternative suppliers, our business could suffer. We may not be able to find acceptable alternatives, and any such alternatives could result in increased costs for us. Even if acceptable alternatives were found, the process of locating and securing such alternatives might be disruptive to our business. Extended unavailability of a necessary raw material or finished goods could cause us to cease manufacturing one or more of our products for a period of time.

Environmental requirements may impose significant costs and liabilities on us.

Our facilities are subject to numerous United States and Canadian federal, state, provincial and local laws and regulations relating to pollution and the protection of the environment, including those governing emissions to air, discharges to water, use, storage and transport of hazardous materials, storage, treatment and disposal of waste, remediation of contaminated sites and protection of worker health and safety. From time to time, our facilities are subject to investigation by governmental regulators. In addition, we have been identified as one of many potentially responsible parties for contamination present at certain offsite locations to which we or our predecessors are alleged to have sent hazardous materials for recycling or disposal. We may be held liable, or incur fines or penalties in connection with such requirements or liabilities for, among other things, releases of hazardous substances occurring on or emanating from current or formerly owned or operated properties or any associated offsite disposal location, or for known or newly-discovered contamination at any of our properties from activities conducted by previous occupants. The amount of such liability, fine or penalty may be material. Certain environmental laws impose strict, and under certain circumstances joint and several, liability for the cost of addressing releases of hazardous substances upon certain classes of persons, including site owners or operators and persons that disposed or arranged for the disposal of hazardous substances at contaminated sites.

Under the stock purchase agreement governing the Ply Gem acquisition, our former parent, Nortek, has agreed to indemnify us, subject to certain limitations, for environmental liabilities arising from our former ownership or operation of subsidiaries or properties where such ownership or operation ceased prior to the completion of the Ply Gem acquisition and for certain other liabilities. Our ability to seek indemnification from Nortek is, however, limited by the strength of Nortek's financial condition, which could change in the future, as well as by limits to the indemnity.

We are currently involved in environmental proceedings involving Ply Gem Canada and Alberta Environment (arising from subsurface contamination discovered at our Calgary, Alberta property), and we may in the future be subject to environmental proceedings involving Thermal-Gard, Inc. (arising from groundwater contamination in Punxsutawney, Pennsylvania), Kroy Building Products, Inc. (relating to contamination in a drinking water well in York, Nebraska) and Mastic Home Exteriors, Inc. (relating to a closed landfill site in Sidney, Ohio). Under the stock purchase agreement governing the Ply Gem acquisition, Nortek has agreed to indemnify us fully for any liability in connection with the Punxsutawney contamination. Alcan Aluminum Corporation assumed the obligation to indemnify us with respect to certain liabilities for environmental contamination of the York property occurring prior to 1994 when it sold the property to us in 1998. Our former subsidiary, Hoover Treated Wood Products, Inc., is involved in an environmental proceeding with the Georgia Department of Natural Resources in connection with a contaminated landfill site in Thomson, Georgia. While we had assumed an obligation to indemnify the purchaser of our former subsidiary when we sold Hoover Treated Wood Products, Inc., our obligation has been novated and assumed by Nortek. Our ability to seek indemnification or enforce other obligations is, however, limited by the strength of the financial condition of the indemnitor or responsible party, which could change in the future, as well as by limits to any such indemnities or obligations.

On February 24, 2011, MW Manufacturers Inc. ("MW"), a subsidiary of MWM Holding, received a draft Administrative Order on Consent from the United States Environmental Protection Agency (the "EPA"), Region III, under Section 3008(h) of the Resource Conservation and Recovery Act (RCRA) relating to contamination associated with an underground storage tank formerly located at its Rocky Mount, Virginia property. MW finalized the Administrative Order on Consent with the EPA, Region III, and it became effective on September 12, 2011. As part of the Administrative Order on Consent, during the fourth quarter, MW provided the EPA with a preliminary cost estimate of approximately \$1.8 million over the remediation period. Certain liabilities for this subject contamination have been previously assumed by U.S. Industries, Inc., pursuant to its indemnity obligation under the stock purchase agreement dated August 11, 1995, whereby U.S. Industries, Inc. sold the stock of MW to Fenway Partners. As the successor-in-interest of Fenway Partners, we are similarly indemnified by U.S. Industries, Inc. Our ability to seek indemnification from U.S. Industries is, however, limited by the terms of the indemnity as well as the strength of U.S. Industries' financial condition, which could change in the future.

In addition, under the stock purchase agreement governing the MWM Holding acquisition, the sellers agreed to indemnify us for the first \$250,000 in certain costs of compliance with the New Jersey Industrial Site Recovery Act at a facility of MW in Hammonton, New Jersey and for 75% of any such costs between \$250,000 and \$5.5 million. Our ability to seek indemnification or enforce other obligations is, however, limited by the strength of the financial condition of the indemnitor or responsible party, which could change in the future, as well as by limits to any such indemnities or obligations.

Changes in environmental laws and regulations or in their enforcement, the discovery of previously unknown contamination or other liabilities relating to our properties and operations or the inability to enforce the indemnification obligations of the previous owners of our subsidiaries could result in significant environmental liabilities that could adversely impact our operating performance. In addition, we might incur significant capital and other costs to comply with increasingly stringent United States or Canadian environmental laws or enforcement policies that would decrease our cash flow.



Manufacturing or assembly realignments may result in a decrease in our short-term earnings, until the expected cost reductions are achieved, due to the costs of implementation.

We continually review our manufacturing and assembly operations and sourcing capabilities. Effects of periodic manufacturing realignments and cost savings programs could result in a decrease in our short-term earnings until the expected cost reductions are achieved. Such programs may include the consolidation and integration of facilities, functions, systems and procedures. Such actions may not be accomplished as quickly as anticipated and the expected cost reductions may not be achieved or sustained.

We rely on a variety of intellectual property rights. Any threat to, or impairment of, these rights could cause us to incur costs to defend these rights.

As a company that manufactures and markets branded products, we rely heavily on trademark and service mark protection to protect our brands. We also have issued patents and rely on trade secret and copyright protection for certain of our technologies. These protections may not adequately safeguard our intellectual property and we may incur significant costs to defend our intellectual property rights, which may harm our operating results. There is a risk that third parties, including our current competitors, will infringe on our intellectual property rights, in which case we would have to defend these rights. There is also a risk that third parties, including our current competitors, will claim that our products infringe on their intellectual property rights. These third parties may bring infringement claims against us or our customers, which may harm our operating results.

Increases in fuel costs could cause our cost of products sold to increase and net income to decrease.

Increases in fuel costs can negatively impact our cost to deliver our products to our customers and thus increase our cost of products sold. If we are unable to increase the selling price of our products to our customers to cover any increases in fuel costs, net income may be adversely affected.

Declines in our business conditions may result in an impairment of our tangible and intangible assets, which could result in a material non-cash charge.

A negative long-term performance outlook could result in a decrease in net sales, which could result in a decrease in operating cash flows. These declines could result in an impairment of our tangible and intangible assets which results when the carrying value of the assets exceed their fair value.

Our income tax net operating loss carryovers may be limited and our results of operations may be adversely impacted.

We have substantial deferred tax assets related to net operating loss carryforwards (“NOLs”) for U.S. federal and state income tax purposes, which are available to offset future taxable income. As a result, we project that the U.S. cash tax rate will be lower than the statutory U.S. federal and state income tax rate as a result of approximately \$219.4 million of gross NOLs for U.S. federal income tax purposes and \$228.0 million of gross state NOLs. Our ability to utilize the NOLs may be limited as a result of certain events, such as insufficient future taxable income prior to expiration of the NOLs or annual limits imposed under Section 382 of the Internal Revenue Code of 1986, as amended (the “Code”), or by state law, as a result of a change in control. A change in control is generally defined as a cumulative change of more than 50 percentage points in the ownership positions of certain stockholders during a rolling three-year period. Changes in the ownership positions of certain stockholders could occur as the result of stock transactions by such stockholders and/or by the issuance of stock by us. Such limitations and other income tax uncertainties, such as income tax audits, may cause us to pay income taxes earlier and in greater amounts than would be the case if the NOLs were not subject to such limitations. Should we determine that it is likely that our recorded NOL benefits are not realizable, we would be required to reduce the NOL tax benefits reflected on our consolidated financial statements to the net realizable amount by establishing a valuation reserve and recording a corresponding charge to earnings. Conversely, if we are required to reverse any portion of the accounting valuation allowance against our deferred tax assets related to our NOLs, such reversal could have a positive effect on our financial condition and results of operations in the period in which it is recorded.

#### NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains forward-looking statements. These statements relate to future events or our future financial performance. In some cases, you can identify forward-looking statements by terminology such as “may,” “will,” “should,” “expect,” “plan,” “anticipate,” “believe,” “estimate,” “predict,” “potential” or “continue,” the negative of such terms or comparable terminology. Other forward-looking statements relate to projected housing starts and revenue. These statements are only predictions. Actual events or results may differ materially.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. Moreover, neither we nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. All written and oral forward-looking statements made in connection with this prospectus that are attributable to us or persons acting on our behalf are expressly qualified in their entirety by the “Risk Factors” and other cautionary statements included in this prospectus. We are under no duty to update any of the forward-looking statements after the date of this prospectus to conform such statements to actual results or to changes in our expectations, except as required by federal securities laws. The information in this prospectus is not a complete description of our business or the risks associated with an investment in our securities.

There can be no assurance that other factors will not affect the accuracy of these forward-looking statements or that our actual results will not differ materially from the results anticipated in such forward-looking statements. While it is impossible to identify all such factors, factors which could cause actual results to differ materially from those estimated by us include, but are not limited, to the following:

- downturns in the home repair and remodeling and new construction sectors or the economy and the availability of consumer credit;
  - competition from other exterior building products manufacturers and alternative building materials;
    - changes in the costs and availability of raw materials;
    - consolidation and further growth of our customers;