

ABN AMRO HOLDING N V  
Form 6-K  
September 28, 2009

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934

For September 28, 2009

Commission File Number: 001-14624

ABN AMRO HOLDING N.V.

Gustav Mahlerlaan 10  
1082 PP Amsterdam  
The Netherlands

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(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F  X

Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes

No  X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

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INCORPORATION BY REFERENCE

This report on Form 6-K shall be deemed to be incorporated by reference into the registration statements on Form S-8 with registration numbers 333-74793, 333-81400, 333-84044, 333-127660, 333-128619, 333-128621, 333-84044, 333-140798, 333-145751, and 333-149577, the registration statements on Form F-3 with registration numbers 333-137691 and 333-104778-01 and the registration statement on Form F-4 with the registration number 333-108304 of ABN AMRO Holding N.V. and to be a part thereof from the date on which this report is filed, to the extent not superseded by documents or reports subsequently filed or furnished.

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ABN AMRO Holding N.V.  
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Cautionary statement on forward-looking statements

Certain sections in this document contain 'forward-looking statements' as that term is defined in the United States Private Securities Litigation Reform Act of 1995, such as statements that include the words 'expect', 'estimate', 'project', 'anticipate', 'should', 'intend', 'plan', 'probability', 'risk', 'Value-at-Risk ('VaR')', 'target', 'goal', 'objective', 'will', 'outlook', 'optimistic', 'prospects' and similar expressions or variations on such expressions.

In particular, this document includes forward-looking statements relating, but not limited, to ABN AMRO Holding N.V.'s (referred to as 'the Group', 'ABN AMRO' or 'ABN AMRO Group') potential exposures to various types of market risks, such as counterparty risk, interest rate risk, foreign exchange rate risk, commodity and equity price risk and credit risks. Such statements are subject to risks and uncertainties. For example, certain of the market risk disclosures are dependent on choices about key model characteristics and assumptions and are subject to various limitations. By their nature, certain of the market risk disclosures are only estimates and, as a result, actual future gains and losses could differ materially.

Other factors that could cause actual results to differ materially from those estimated by the forward looking statements contained in this document include, but are not limited to:

- the extent and nature of future developments and continued volatility in the credit markets and their impact on the financial industry in general and ABN AMRO in particular;
- the effect on ABN AMRO's capital of write downs in respect of credit exposures;
- risks related to ABN AMRO's transition and separation process following its acquisition by the Consortium consisting of The Royal Bank of Scotland Group plc ('RBS'), the State of the Netherlands ('Dutch State') and Banco Santander S.A. ('Santander');
- general economic conditions in the Netherlands and in other countries in which ABN AMRO has significant business activities or investments, e.g. the United Kingdom and the United States, including the impact of recessionary economic conditions on ABN AMRO's revenues, liquidity and balance sheet;
- the actions taken by governments and their agencies to support individual banks and the banking system;
- the monetary and interest rate policies of the European Central Bank, the Board of Governors of the Federal Reserve System and other G-7 central banks;
- inflation or deflation;
- unanticipated turbulence in interest rates, foreign currency exchange rates, capital markets, commodity prices and equity prices;
- changes in Dutch and foreign laws, regulations and taxes;
- changes in competition and pricing environments;
- natural and other disasters;
- the inability to hedge certain risks economically;
- the adequacy of loss reserves;
- technological changes;
- changes in consumer spending and saving habits; and
- the success of ABN AMRO in managing the risks relating to the foregoing.

Factors that could also adversely affect ABN AMRO's results or the accuracy of forward-looking statements in this report, and the factors discussed here or in the section 'Risk factors', included in the ABN AMRO's 2008 Annual Report on Form 20-F filed with the US Securities and Exchange Commission on 27 March 2009, should not be regarded as a complete set of all potential risks or uncertainties. ABN AMRO has economic, financial market, credit, legal and other specialists who monitor economic and market conditions and government policies and actions. However, because it is difficult to predict with complete accuracy any changes in economic or market conditions or in governmental policies

and actions, it is hard for ABN AMRO to anticipate the effects that such changes could have on ABN AMRO's financial performance and business operations.

The forward-looking statements made in this report speak only as at the date of publication of this report. ABN AMRO does not intend to publicly update or revise these forward-looking statements to reflect events or circumstances after the date of this report, nor does ABN AMRO assume any responsibility to do so.

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ABN AMRO Group reports first half 2009 financial results

Chairman's Review

First half 2009 update

ABN AMRO recorded a loss after tax of EUR 2,647 million for the first half 2009. This comprises a loss after tax of EUR 2,763 million attributable to RBS acquired businesses, a gain of EUR 77 million attributable to the Dutch State acquired businesses, a loss of EUR 60 million attributable to the Group's Central Items and a gain of EUR 99 million attributable to Santander's remaining acquired businesses which are reported discontinued operations.

The loss after tax from continuing operations of EUR 2,746 million compares to a loss of EUR 2,860 million for the first half of 2008. The movement reflects lower fair value losses on positions in the trading book and a general reduction in operating expenses due to the scaling down of certain activities within the Group offset by increases in loan impairment provisions. For further analysis of the ABN AMRO Group results by business segment please refer to the Operating and Financial Review section of this report.

Update on Separation activity

RBS and the Dutch State continue to work towards the legal separation of the Dutch State acquired businesses from the residual RBS acquired businesses into two separate banks and additionally with Santander on the settlement of the Consortium shareholder agreement. Important and critical milestones relating to the legal demerger and subsequent separation have recently been reached as we move towards legal separation. This includes the completion of a major part of the technical separation of ABN AMRO's banking and payments operating systems and processes. Legal demerger, previously referred to as the legal segregation, will occur upon transfer of Dutch State acquired businesses out of ABN AMRO Bank N.V. into a separate legal entity, ABN AMRO II N.V., a fully owned subsidiary of ABN AMRO Holding N.V., that was incorporated and registered with the Dutch Chamber of Commerce earlier in 2009. Legal separation out of the ABN AMRO Group will occur when ABN AMRO II N.V. is separated from the ABN AMRO Group and functions as a new independent bank. This is aimed to be achieved by the end of this year.

Constituting a pivotal step in the demerger process, ABN AMRO plans to file legal demerger documentation with the Dutch Chamber of Commerce in September 2009. This document outlines the Group's legal demerger process and provides creditors of ABN AMRO Bank N.V. with pro forma financial information as of 30 June 2009 allowing for assessment of the impact of the legal transfers and demerger on ABN AMRO Bank N.V. The document includes information on the impact on employees, creditors and suppliers. As part of the restructuring process, the Dutch State acquired businesses and activities are being transferred into the newly formed entity ABN AMRO II N.V., subject to Dutch Central Bank approval. Subsequent to the transfer of selected entities into ABN AMRO II N.V. and completion of a demerger according to Dutch law of assets and liabilities to this entity, ABN AMRO II N.V. will be renamed "ABN AMRO Bank N.V.". This bank will operate under a separate banking licence, a request for which has been submitted to the Dutch Central Bank. ABN AMRO expects to have obtained the banking licence before the execution of the legal demerger.

The smooth separation of these businesses from ABN AMRO Group remains a priority for the Managing Board, targeted for completion by the end of 2009 in line with our announced plans. ABN AMRO Group and its shareholders intend to ensure that by legal separation both separate banks are adequately capitalized and have sound liquidity positions. The Group continues to pursue the sale of part of the Dutch commercial clients' activities and selected regional branch offices to comply with the requirements of the European Commission. The sale will be subject to approval by the shareholder, the European Commission and the Dutch Central Bank. A request for an extension of the sale period by the Dutch State to the European Commission has been granted until the beginning of September.



Following the separation of the Dutch State acquired businesses, the existing ABN AMRO Bank N.V. will be renamed "The Royal Bank of Scotland N.V." ('RBS N.V.'). The future RBS N.V. will be an integral part of the RBS Group and will principally contain the international lending, international transaction services and equities businesses of the RBS Group. These activities will continue to be subject to Dutch Central Bank supervision and on a consolidated basis as part of the RBS Group subject to UK Financial Services Authority supervision. Due to the change in the operating model of RBS N.V. compared to pre-acquisition ABN AMRO Bank N.V. a licence renewal application procedure is required. This licence renewal application has been lodged with the Dutch Central Bank. ABN AMRO expects to have obtained the renewed banking licence before the execution of the legal demerger.

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The Central Items business segment includes items (referred to as Shared Assets) that are not allocated to but economically shared by the Consortium Members and accumulated amounts payable to Santander arising from the disposal of Banco Real and other sales and settlements. The economic interest in the Shared Assets will remain shared until all Consortium Members have agreed on disposal, allocation or made other arrangements.

Governance until legal separation

Until final legal separation, expected to occur before the end of the year, ABN AMRO Group will continue to be governed by its Managing Board and Supervisory Board and regulated on a consolidated basis with capital ratios, liquidity measures and exposures being reported to and regulated by the Dutch Central Bank.

The Managing Board and the Supervisory Board of ABN AMRO Group have approved the intention to repatriate via RFS Holdings B.V. capital for the benefit of Santander in the amount of EUR 6.5 billion, subject to regulatory approval. Any future capital repatriations to individual Consortium Members are part of an overall capital plan authorised within the governance of ABN AMRO Group and agreed between Consortium Members. Additionally, these are subject to regulatory approval.

RBS Strategic Review

The RBS interim results release on 7 August 2009 outlined further updates to its strategic restructuring plan, initially announced in the RBS Group 2008 Annual Results, which includes businesses acquired from ABN AMRO. The RBS Group has been restructured into Core and Non-core elements. RBS expects to substantially run down or dispose of the businesses, assets and portfolios within the Non-core division by 2013. Some ABN AMRO businesses are included in this new Non-core division, most notably certain businesses in Asia. RBS recently announced that it had entered into a sale agreement with ANZ Group Limited to sell its Retail and Commercial Banking operations in Taiwan, Hong Kong, Singapore, and Indonesia and the onshore Global Banking and Markets, and Global Transaction Services operations in the Philippines, Vietnam and Taiwan. Completion of the transaction is expected within an eight to 13 month period depending on the jurisdiction. Additionally, on 12 August 2009 RBS announced that it had agreed to sell its 99.37% holding in The Royal Bank of Scotland Limited (RBS Pakistan) to MCB Bank Limited, subject to regulatory approvals. RBS remains in discussion with bidders for the remaining assets it has decided to sell in Asia.

Capital, liquidity and funding

ABN AMRO continues to be well funded and capitalised. At 30 June 2009, the Group's tier 1 ratio was 13.3% (31 December 2008: 10.9%) and the total capital ratio was 17.9% (31 December 2008: 14.4%). This reflects a reduction in risk weighted assets in the first half year 2009 and a EUR 3 billion capital injection by its parent company RFS Holdings B.V. Our capital ratios continue to exceed the minimum tier 1 and total capital ratios of 9% and 12.5% respectively set by the Dutch Central Bank during the separation period of ABN AMRO Group. ABN AMRO continues to comfortably exceed the regulatory liquidity requirements.

On 6 July 2009 ABN AMRO successfully issued a five-year EUR 2 billion Covered Bond. The issuance enjoyed healthy demand from investors thus demonstrating the funding capabilities of ABN AMRO. This program is now also registered with the Dutch Central Bank. By the registration as a programme governed by the Dutch Covered Bond law, the programme complies with all requirements.

Update on capital actions due to legal separation

On 26 June 2009, the Minister of Finance of the Netherlands ('the Minister') as part of an update letter to the Dutch Lower House of Parliament on the strategy, risk policy, legal structure and the separation plan, requested approval for specific capitalisation actions. In July 2009 the Dutch Parliament approved the Minister's request to acquire a EUR 800 million Mandatory Convertible Tier-1 Security ('MCS') to be issued by ABN AMRO Bank N.V. and enter into a Credit Default Swap ('CDS') agreement with ABN AMRO Bank N.V.

The MCS has been issued and was acquired by the Ministry of Finance on 31 July 2009. When ABN AMRO II N.V. transfers out of ABN AMRO Holding N.V. on legal separation the security will mandatorily convert into common equity of ABN AMRO II N.V. The MCS pays a 10% coupon and ABN AMRO Bank N.V. may defer coupons at any time. In case ABN AMRO Bank N.V. is in breach of minimum capital adequacy requirements, as set by the Dutch Central Bank, the coupon payments will be mandatorily deferred.

The CDS agreement was signed on 31 July 2009 with a start date of no later than 31 August 2009. Through this arrangement ABN AMRO Bank N.V. will purchase credit protection, for a fee of 51.5 bps p.a. on the outstanding portfolio amount, currently EUR 34.5 billion portfolio of own originated residential mortgages. Under the

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agreement losses will be shared pari passu between ABN AMRO Bank N.V. for 5% and Dutch State for 95%, with a first loss for ABN AMRO Bank N.V. of 20bps p.a. This CDS will reduce the risk-weighted assets of ABN AMRO Bank N.V. by EUR 19 billion.

Further capital may be required as a result of the sale of part of the Dutch commercial client activities and selected regional branch offices to comply with the requirements of the European Commission.

RBS will continue to ensure that its businesses included in the future RBS N.V. are appropriately capitalised. RBS would not have to raise new capital for this, as any required capital transfers have already been factored into RBS Group's capital plan. Any capital transfers from RBS Group to RBS N.V. are subject to oversight by the UK Financial Services Authority.

Capital repatriation

On 7 August 2009 approval from the Dutch Central Bank was sought on the distribution of EUR 6.5 billion from ABN AMRO Bank N.V. to ABN AMRO Holding N.V. to enable ABN AMRO Holding N.V. to pay a dividend of EUR 6.5 billion to RFS Holdings B.V. for capital repatriation to its shareholder Santander, relating to realised proceeds from the 2008 sale of the Santander acquired businesses. Any further distribution for the benefit of Consortium Members will be subject to separate Dutch Central Bank approval and will be carried out upon the completion of planned capital actions.

Gerrit Zalm  
Chairman of the Managing Board of ABN AMRO

Amsterdam, 26 August 2009

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## Operating and Financial Review

## Financial results and position of ABN AMRO Group

EUR in millions	Six months ended	
	30 June 2009	30 June 2008
Profit and Loss by segment		
Profit/(loss) from continuing operations attributable to:		
Dutch State acquired businesses	77	494
RBS acquired businesses	(2,763)	(2,744)
Central Items	(60)	(610)
<b>Loss from continuing operations</b>	<b>(2,746)</b>	<b>(2,860)</b>
Profit from discontinued operations net of tax	99	5,745
<b>Loss/profit for the period</b>	<b>(2,647)</b>	<b>2,885</b>

EUR in billions	ABN AMRO Group as at	
	30 June 2009	31 December 2008
Financial Position		
<b>Total assets</b>	<b>523.2</b>	<b>666.8</b>
<b>Total liabilities</b>	<b>507.0</b>	<b>649.7</b>
<b>Risk-weighted assets</b>	<b>150.9</b>	<b>176.0</b>

ABN AMRO is comprised of three reportable segments, namely “RBS acquired”, “Dutch State acquired” and “Central Items”. The “RBS acquired” segment principally contains the international lending, international transaction services with operations in Europe, Asia and the Americas and the equities business of the RBS Group. The “Dutch State acquired” segment serves Dutch commercial clients, Dutch consumer clients, and Dutch and international private clients, and includes the International Diamond and Jewelry business. The “Central Items” segment includes items that are not allocated to but economically shared by the Consortium Members as well as accumulated amounts accruing to Banco Santander S.A. arising from the disposal of Banco Real and other sales and settlements.

In prior periods the Group disclosed six reportable segments, namely Europe, Americas, Asia, the Netherlands, Private Clients and Central Items. The change from six reportable segments to three reportable segments reflects the focus of the Managing Board on the creation and subsequent legal separation of the Dutch State acquired businesses from the residual RBS acquired businesses into two separate independent banks, and the consequential impact that this progression has had on the management of the Group. Comparative segment figures have been restated to reflect the current organisation structure.

Measurement of segment assets, liabilities, income and results is based on the Group’s accounting policies. Segment assets, liabilities, income and results include items directly attributable to a segment.

For an analysis of the current period performance see the commentary by business segment set forth below:



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Shareholders equity

\$145,278 \$145,611

Total shareholders equity

\$132,519 \$132,852

In July 2015, the FASB issued ASU No. 2015-11, Inventory (Topic 330) Simplifying the Measurement of Inventory . This guidance changed the subsequent measurement of inventory, excluding inventory accounted for under LIFO or the retail inventory method, to be at lower of cost and net realizable value. Topic 330, Inventory, previously required an entity to measure inventory at the lower of cost or market. Market could have been replacement cost, net realizable value, or net realizable value less an approximately normal profit margin. Under this ASU, an entity measures inventory within its scope at the lower of cost and net realizable value. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. ASU 2015-11 was effective for us as of January 1, 2017. We prospectively adopted ASU 2015-11 effective on January 1, 2017. The adoption of ASU 2015-11 had no impact on our financial statements.

#### Recently Issued Accounting Pronouncements

In addition to the pronouncements issued during 2017, ASU 2016-02, Leases (Topic 842), and ASU 2014-09, Revenue from Contracts with Customers , presented below, see Note 3 to the consolidated financial statements included in our recently filed Annual Report on Form 10-K for the year ended December 31, 2016.

In January 2017, the FASB issued ASU 2017-04, Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment. ASU 2017-04 simplifies the subsequent measurement of goodwill by eliminating Step 2 from the goodwill impairment test. The amendment also eliminates the requirement for any reporting unit with a zero or negative carrying amount to perform a qualitative assessment. An entity still has the option to perform the qualitative assessment for a reporting unit to determine if the quantitative impairment test is necessary. This update is effective for our fiscal year beginning after December 15, 2019, and shall be adopted prospectively. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. We do not expect the adoption of this guidance to have a significant effect on the Company's consolidated financial statements.

In January 2017, the FASB issued ASU 2017-01, Business Combinations (Topic 805) Clarifying the Definition of a Business. ASU 2017-01 affects all companies and other reporting organizations that must determine whether they have acquired or sold a business. The definition of a business affects many areas of accounting including acquisitions, disposals, goodwill, and consolidation. The amendments are intended to help companies and other organizations evaluate whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. ASU 2017-01 provides a more robust framework to use in determining when a set of assets and activities is a business. It also provides more consistency in



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applying the guidance, reduces the costs of application, and makes the definition of a business more operable. This update is effective for our fiscal year beginning after December 15, 2017, including interim periods therein. We will apply the provisions of this guidance once it becomes effective.

In February 2016, the FASB issued ASU 2016-02, *Leases (Topic 842)*. This guidance supersedes the existing guidance for lease accounting, *Leases (Topic 840)*. ASU 2016-02 requires lessees to recognize leases on their balance sheets, and leaves lessor accounting largely unchanged. The amendments in this ASU are effective for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted for all entities. ASU 2016-02 requires a modified retrospective approach for all leases existing at, or entered into after, the date of initial application, with an option to elect to use certain transition relief. The Company is continuing to evaluate the impact of this new standard on its consolidated financial statements.

**Approaching Adoption of ASU 2014-09, Revenue from Contracts with Customers**

In May 2014, the FASB issued ASU 2014-09, *Revenue from Contracts with Customers*. ASU 2014-09 replaces the existing accounting standards for revenue recognition with a single comprehensive five-step model. The core principle is to recognize revenue upon the transfer of goods or services to customers at an amount that reflects the consideration expected to be received. The FASB also issued ASU 2015-14, *Deferral of Effective Date*. ASU 2015-14 deferred the effective date for the new guidance until the annual reporting period beginning after December 15, 2017, and interim periods within those annual periods. Early adoption is permitted, but not before the original effective date (periods beginning after December 15, 2016). The standard permits the use of either the full-retrospective (restating all years presented in the Company's financial statements), or modified-retrospective (recording the impact of adoption as an adjustment to retained earnings at the beginning of the year of adoption) transition methods. Since its issuance, the FASB has also amended several aspects of the new guidance, including; ASU 2016-08, *Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net)*; which clarifies the Topic 606 guidance on principal versus agent considerations, ASU 2016-10, *Revenue from Contracts with Customers (Topic 606) Identifying Performance Obligations and Licensing*, which clarifies identification of a performance obligation and addresses revenue recognition associated with the licensing of intellectual property, ASU 2016-12, *Revenue from Contracts with Customers (Topic 606), Narrow Scope Improvements and Practical Expedients*, which clarifies assessment of collectability criterion, non-cash consideration and other technical corrections, and ASU 2016-20, *Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers*, which is the result of the FASB Board decision to issue a separate Update for technical corrections and improvements. The Company currently plans to adopt the provisions of this new accounting standard at the beginning of fiscal year 2018, using the modified-retrospective method.

The Company completed its preliminary assessment of the impact of its upcoming adoption of ASU 2014-09 on its consolidated financial statements. The Company recognizes revenue currently under existing generally accepted accounting principles, which is a model based on the transfer of the risks and rewards of ownership. Predominantly, for the Company, this has been at the point in time that possession of goods has transferred to the customer upon delivery. The model for recognizing revenue will change under ASU 2014-09, to one based on the transfer of control of the product to the customer. Under ASU 2014-09, revenue is recognized when an entity satisfies its obligation by transferring control of the goods or services to the customer, and transfer of possession of the product is not required in order for transfer of control of the product to the customer to have occurred.

ASU 2014-09 states that if any one of three criteria is met, it is likely that an entity will be required to recognize revenue over time, where previously the entity has recognized revenue at the point in time which possession of the goods or services pass to the customer. Pursuant to our preliminary assessment, we believe that, of these three criteria, the Company meets the criteria which states that an entity's performance (i.e. creation of a good or service for the

customer) does not create an asset with an alternative use to the entity, and the entity has an enforceable right to payment for performance completed to-date. ASU 2014-09 further states that, when evaluating whether or not the goods or services have an alternative use, an entity should consider the level of customization of the goods or services. A high level of customization is a strong indicator that the goods or services do not have an alternative use and, therefore, revenue would be recognized over time as an entity performs.

The Company is a manufacturer of fully-customized windows and doors, and manufactures products based on design specifications, measurements, colors, finishes, framing materials, glass-types, and other options selected by the customer at the point in time an order is received from the customer. The Company's initial assessment is that its goods have no alternative use, as that term is defined in ASU 2014-09, and that control of the product passes to the customer no later than completion of the manufacturing of each or all of the products in an order, but before delivery of the products to the customer. Additionally, the Company has an enforceable right to payment at the agreed-upon sales prices contained in our agreements with our customers for all manufacturing efforts expended by the Company on behalf of its customers.

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Based on this initial assessment, the Company believes that it will be required to change its method of recognizing revenue, to one of potentially recognizing revenue as products are manufactured, but no later than completion of the manufacturing process, from its current method of recognizing revenue upon delivery of the product to the customer. The Company is continuing to evaluate its manufacturing processes in order to assess at what point the products have no alternative use and the recognition of revenue should begin. However, because revenue will have been recognized on at least all products for which manufacturing has been completed, the Company believes that upon adoption of ASU 2014-09, inventories on its consolidated balance sheets will no longer include finished goods. The Company also believes that it will recognize revenue at an earlier point than prior to the adoption of ASU 2014-09, but that such effect may not materially affect its consolidated statements of operations due to the fact that such effects will exist at both the beginning and end of fiscal periods.

ASU 2014-09 also requires entities, primarily in the manufacturing segment, to make policy elections relating to shipping and handling charges. Entities may elect to treat shipping and handling as a separate performance activity, and recognize revenue from shipping and handling as performance occurs. Conversely, entities may also elect to treat shipping and handling as a fulfillment activity, which will require shipping and handling costs for undelivered products to be accrued in order to match this cost with the revenue previously recognized over time. The Company currently recognizes shipping and handling costs as a fulfillment activity, and has preliminarily determined to continue to treat such costs as a fulfillment activity.

The Company expects to continue to evaluate the impact of the adoption of ASU 2014-09 on its consolidated financial statements, and will provide updates and additional information as the effective date of adoption approaches.

**NOTE 2. WARRANTY**

Most of our manufactured products are sold with warranties. Warranty periods, which vary by product components, generally range from 1 to 10 years; however, the warranty period for a limited number of specifically identified components in certain applications is a lifetime. The majority of the products sold have warranties on components which range from 1 to 3 years. The reserve for warranties is based on management's assessment of the cost per service call and the number of service calls expected to be incurred to satisfy warranty obligations on the current net sales.

During the three months ended July 1, 2017, we recorded warranty expense at a rate of approximately 2.22% of sales, which decreased from the rate in the first quarter of 2017 of 2.70%. During the three months ended July 2, 2016, we recorded warranty expense at a rate of approximately 2.44% of sales.

The following table summarizes: current period charges, adjustments to previous estimates, if necessary, as well as settlements, which represent actual costs incurred during the period for the three and six months ended July 1, 2017, and July 2, 2016. The reserve is determined through specific identification and assessing Company history. Expected future obligations are discounted to a current value using a risk-free rate for obligations with similar maturities.

<b>Accrued Warranty</b> <i>(in thousands)</i>	<b>Beginning of Period</b>	<b>Charged to Expense</b>	<b>Adjustments</b>	<b>Settlements</b>	<b>End of Period</b>
Three months ended July 1, 2017	\$ 5,614	\$ 3,045	\$ (153)	\$ (2,827)	\$ 5,679
Three months ended July 2, 2016	\$ 4,713	\$ 2,908	\$ 413	\$ (2,931)	\$ 5,103
Six months ended July 1, 2017	\$ 5,569	\$ 6,088	\$ (64)	\$ (5,914)	\$ 5,679

Six months ended July 2, 2016                      \$ 4,237   \$ 264   \$ 5,236   \$ 770   \$ (5,404)   \$ 5,103

**NOTE 3. INVENTORIES**

Inventories consist principally of raw materials purchased for the manufacture of our products. We have limited finished goods inventory since all products are custom, made-to-order and usually ship upon completion. Finished goods inventory and

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work-in-progress costs include direct materials, direct labor, and overhead. All inventories are stated at the lower of cost (first-in, first-out method) or net realizable value. Inventories consisted of the following:

	<b>July 1, 2017</b>	<b>December 31, 2016</b>
	<i>(in thousands)</i>	
Raw materials	\$ 27,687	\$ 24,946
Work-in-progress	3,415	2,521
Finished goods	3,953	3,044
	\$ 35,055	\$ 30,511

**NOTE 4. STOCK BASED-COMPENSATION****Exercises**

For the three months ended July 1, 2017, there were 108,910 options exercised at a weighted average exercise price of \$2.00 per share. For the six months ended July 1, 2017, there were 250,910 options exercised at a weighted average exercise price of \$2.00 per share.

**Issuance**

On March 4, 2017, we granted 251,474 restricted stock awards to certain executives and non-executive employees of the Company. The restrictions on these stock awards lapse over time based solely on continued service. However, the quantity of restricted shares granted on half of these shares, or 125,737 shares, is fixed, whereas the quantity granted on the remaining half, or 125,737 shares, is subject to Company-specific performance criteria. The restricted stock awards have a fair value on date of grant of \$10.20 per share based on the closing New York Stock Exchange market price of the common stock on the day prior to the day the awards were granted. Those restricted shares whose quantity is fixed vest in equal amounts over a three-year period on the first, second and third anniversary dates of the grant. Those restricted shares whose quantity is subject to Company performance criteria vest in equal amounts on the second and third anniversary dates of the grant.

The performance criteria, as defined in the share awards, provides for a graded awarding of shares based on the percentage by which the Company meets earnings before interest and taxes, as defined, in our 2017 business plan. The performance percentages, ranging from less than 80% to greater than 120%, provide for the awarding of shares ranging from no shares to 150% of the original amount of shares.

On May 19, 2017, we granted 34,699 restricted stock awards to the seven non-management members of the board of directors of the Company relating to their annual compensation for service on the board. The restricted stock awards have a fair value on date of grant of \$11.60 per share based on the closing New York Stock Exchange market price of the common stock on the day prior to the day the awards were granted. The restrictions on these stock awards lapse based solely on continued service on the first anniversary date of the grant.

**Stock Compensation Expense**

We record stock compensation expense over an award's vesting period based on the award's fair value at the date of grant. Effective on January 1, 2017, we adopted the provisions of ASU 2016-09, pursuant to which we elected to change our method of accounting for forfeitures, from one of estimating forfeitures, to recognizing forfeitures on an actual basis in the period they occur. For more information, see Note 1 under "Recently Adopted Accounting Pronouncements". We recorded compensation expense for stock based awards of \$0.6 million for the three months ended July 1, 2017, and \$0.6 million for the three months ended July 2, 2016. We recorded compensation expense for stock based awards of \$1.0 million for the six months ended July 1, 2017, and \$1.1 million for the six months ended July 2, 2016. As of July 1, 2017, and July 2, 2016, there was \$3.0 million and \$2.7 million, respectively, of total unrecognized compensation cost related primarily to restricted share awards. These costs are expected to be recognized in earnings on an accelerated basis over the weighted average remaining vesting period of 1.7 years at July 1, 2017.

**Table of Contents****NOTE 5. NET INCOME PER COMMON SHARE**

Basic earnings per share ( EPS ) is computed by dividing net income available to common shareholders, by the weighted-average number of common shares outstanding during the period. Diluted EPS reflects the dilutive effect of potential common shares from securities such as stock options.

Weighted average shares outstanding for the three and six months ended July 1, 2017, and July 2, 2016, excludes underlying options and restricted stock awards of 20 thousand because their effects were anti-dilutive.

The table below presents the calculation of EPS and a reconciliation of weighted average common shares used in the calculation of basic and diluted EPS for our Company:

	<b>Three Months Ended</b>		<b>Six Months Ended</b>	
	<b>July 1, 2017</b>	<b>July 2, 2016</b>	<b>July 1, 2017</b>	<b>July 2, 2016</b>
	<i>(in thousands, except per share amounts)</i>			
Net income	\$ 10,255	\$ 7,350	\$ 13,254	\$ 8,829
Weighted-average common shares - Basic	49,473	48,710	49,368	48,702
Add: Dilutive effect of stock compensation plans	2,191	1,763	2,239	1,763
Weighted-average common shares - Diluted	51,664	50,473	51,607	50,465
<b>Net income per common share:</b>				
Basic	\$ 0.21	\$ 0.15	\$ 0.27	\$ 0.18
Diluted	\$ 0.20	\$ 0.15	\$ 0.26	\$ 0.17

Effective on January 1, 2017, we adopted ASU 2016-09. ASU 2016-09 changes the accounting for excess tax benefits by requiring that they be treated as discrete items of income tax expense in the period they occur. For the three and six months ended July 1, 2017, income tax expense has been reduced by \$407 thousand and \$795 thousand, respectively, relating to excess tax benefits on the exercise of stock options and the lapse of restrictions on stock awards. ASU 2016-09 also changed the treasury stock method of calculating diluted shares outstanding to exclude the presumption that common stock equivalents can be reduced by repurchasing shares using excess tax benefits. For the three and six months ended July 1, 2017, diluted shares outstanding includes 710 thousand and 720 thousand shares, respectively, that prior to the adoption of ASU 2016-09 would have been presumed to be bought-back, and therefore not outstanding, using the proceeds of excess tax benefits. For the three and six months ended July 2, 2016, diluted shares outstanding would have increased by 839 thousand and 827 thousand shares, respectively, if we had adopted ASU 2016-09 at the beginning of our 2016 fiscal year.

**Table of Contents****NOTE 6. ACQUISITIONS****WINDOOR**

On February 16, 2016 ( closing date ), we completed the acquisition of WinDoor, which became a wholly-owned subsidiary of PGT Industries, Inc. The fair value of consideration transferred in the acquisition was \$102.6 million, including the then estimated fair value of contingent consideration of \$3.0 million, which has been allocated to the net assets acquired and liabilities assumed as of the acquisition date, in accordance with ASC 805, Business Combinations . The cash portion of the acquisition was financed with borrowings under the 2016 Credit Agreement, and with \$43.5 million of cash on hand.

The estimated fair value of assets acquired and liabilities assumed as of the closing date, were as follows (in thousands):

	<b>Final Allocation</b>
Accounts and notes receivable	\$ 3,882
Inventories	6,778
Prepaid expenses	246
Property and equipment	5,029
Intangible assets	47,100
Goodwill	41,856
Accounts payable and accrued liabilities	(2,320)
Purchase price	\$ 102,571
Consideration:	
Cash	\$ 99,571
Earn-out contingency	3,000
Total fair value of consideration	\$ 102,571

The fair value of working capital related items, such as accounts receivable, inventories, prepaids, and accounts payable and accrued liabilities, approximated their book values at the date of acquisition. The fair value of property and equipment and remaining useful lives were estimated by management using its knowledge of machinery and equipment in the window and door manufacturing industry, neither of which significantly differed from the net book values and remaining book lives of WinDoor's property and equipment at the acquisition date. Valuations of the intangible assets (See Note 7) were valued using income and royalty relief approaches based on projections provided by management, which we consider to be Level 3 inputs.

Acquisition costs totaling \$0.9 million are included in selling, general, and administrative expenses on the condensed consolidated statement of comprehensive income for the six months ended July 2, 2016, and relate to legal expenses, representations and warranties insurance, diligence, and accounting services.

The remaining consideration, after identified intangible assets and the net assets and liabilities recorded at fair value, was determined to be \$41.9 million, of which \$38.9 million is expected to be deductible for tax purposes. Goodwill



represents the increased value of the combined entity through additional sales channel opportunities as well as operational efficiencies.

The stock purchase agreement for the acquisition of WinDoor ( SPA ) provided for the potential for an earn-out contingency payment to sellers had WinDoor achieved a certain level of sales in the calendar year ended December 31, 2016. Pursuant to the SPA, if WinDoor s 2016 calendar-year sales (including both the pre-acquisition and post-acquisition periods of 2016) reached at least \$46.0 million, the Company was required to pay 5.9% of WinDoor s sales, or approximately \$2.7 million, up to a maximum sales amount of \$51.0 million, or a maximum of approximately \$3.0 million. If WinDoor s 2016 calendar-year sales were less than \$46.0 million, no payment was required.

The potential undiscounted amount of all future payments that could be required to be paid under the contingent earn-out consideration arrangement was between \$0 and \$3.0 million. We had recorded an earn-out contingency liability of \$3.0 million on the closing date, which represented its then estimated fair value using undiscounted cash flows, based on probability adjusted level of revenues with a range whose minimum was \$51.0 million. Based on revised estimates using actual sales through the end of the 2016 third quarter, we concluded the probability was remote that WinDoor s actual sales for 2016 would reach the \$46.0 million minimum level required for the minimum payment of \$2.7 million possible under the

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earn-out contingency arrangement and, therefore, determined that the entire initial estimated fair value of \$3.0 million should be reversed. Estimated sales is a significant input that is not observable in the market, which ASC 820 considers to be a Level 3 input. For tax purposes, contingent consideration does not become part of tax goodwill until paid. As such, the amount of goodwill deductible for tax purposes is \$3.0 million less than the amount recorded for book purposes.

The SPA had a post-closing working capital calculation whereby we were required to prepare, and deliver to the sellers, a final statement of purchase price, including our calculation of the amount we find net working capital actually to have been as of the closing date. During the third quarter of 2016, the Company and the sellers reached agreement on the calculation of net working capital, which resulted in a payment of \$0.7 million to the Company from sellers, resulting in a decrease in the purchase price which we recorded as a reduction in goodwill.

The following unaudited pro forma financial information assumes the acquisition had occurred at the beginning of the earliest period presented that does not include WinDoor's actual results for the entire period. Pro forma results have been prepared by adjusting our historical results to include the results of WinDoor adjusted for the following: amortization expense related to the intangible assets arising from the acquisition and interest expense to reflect the 2016 Credit Agreement entered into in connection with the acquisition. The unaudited pro forma results below do not necessarily reflect the results of operations that would have resulted had the acquisition been completed at the beginning of the earliest periods presented, nor does it indicate the results of operations in future periods. The unaudited pro forma results do not include the impact of synergies, nor any potential impacts on current or future market conditions which could alter the following unaudited pro forma results.

	<b>Six Months Ended July 2, 2016</b>	
<i>(in thousands, except per share amounts)</i>		
<b>Pro Forma Results</b>		
Net sales	\$	221,700
Net income	\$	7,484
<b>Net income per common share:</b>		
Basic	\$	0.15
Diluted	\$	0.15

**NOTE 7. GOODWILL, TRADE NAMES, AND OTHER INTANGIBLE ASSETS**

Goodwill, trade names, and other intangible assets, net, are as follows:

	<b>July 1, 2017</b>	<b>December 31, 2016</b>	<b>Initial Useful Life (in years)</b>
<i>(in thousands)</i>			
Goodwill	\$ 108,060	\$ 108,060	indefinite

**Trade names and other intangible assets:**

Trade names	\$ 75,841	\$ 75,841	indefinite
Customer relationships	106,647	106,647	3-10
Developed technology	3,000	3,000	9-10
Non-compete agreement	1,668	1,668	2-5
Less: Accumulated amortization	(69,385)	(66,226)	
Subtotal	41,930	45,089	
Other intangible assets, net	\$ 117,771	\$ 120,930	

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**Table of Contents****NOTE 8. LONG-TERM DEBT**

On February 16, 2016, we entered into a Credit Agreement ( 2016 Credit Agreement ), among us, the lending institutions identified in the 2016 Credit Agreement, and Deutsche Bank AG New York Branch, as Administrative Agent and Collateral Agent. The 2016 Credit Agreement establishes senior secured credit facilities in an aggregate amount of \$310.0 million, consisting of a \$270.0 million Term B term loan facility maturing in six years that will amortize on a basis of 1% annually during the six-year term, and a \$40.0 million revolving credit facility maturing in five years that includes a swing line facility and a letter of credit facility. Our obligations under the 2016 Credit Agreement are secured by substantially all of our assets as well as our direct and indirect subsidiaries' assets. As of July 1, 2017, there were \$0.2 million of letters of credit outstanding and \$39.8 million available on the revolver.

Interest on all loans under the 2016 Credit Agreement is payable either quarterly or at the expiration of any LIBOR interest period applicable thereto. Prior to amending the 2016 Credit Agreement on February 17, 2017, as described below, borrowings under the term loans and the revolving credit facility accrued interest at a rate equal to, at our option, LIBOR (with a floor of 100 basis points in respect of the term loan), or a base rate (with a floor of 200 basis points in respect of the term loan) plus an applicable margin. The applicable margin was 575 basis points in the case of LIBOR and 475 basis points in the case of the base rate. We will pay quarterly fees on the unused portion of the revolving credit facility equal to 50 basis points per annum as well as a quarterly letter of credit fee at 575 basis points per annum plus a 12.5 basis point facing fee per annum on the face amount of any outstanding letters of credit. The weighted average all-in interest rate for borrowings under the term-loan portion of the 2016 Credit agreement was 6.01% as of July 1, 2017, and was 5.75% at December 31, 2016.

On February 17, 2017, we entered into an amendment of our 2016 Credit Agreement ( First Amendment ). The First Amendment, among other things, (a) decreases the applicable interest rate margins for the Initial Term Loans (as defined in the Credit Agreement) from (i) 4.75% to 3.75%, in the case of the Base Rate Loans (as defined in the Credit Agreement), and (ii) 5.75% to 4.75%, in the case of the Eurodollar Loans (as defined in the Credit Agreement), and (b) adds a soft call premium equal to 1.0% of the principal repaid or repriced if the Initial Term Loans are voluntarily refinanced or repriced pursuant to certain refinancing transactions within [twelve months] of the effective date of the First Amendment.

The 2016 Credit Agreement contains a springing financial covenant, if we draw in excess of twenty percent (20%) of the revolving facility, which requires us to maintain a maximum total net leverage ratio (based on the ratio of total debt for borrowed money to trailing EBITDA, each as defined in the 2016 Credit Agreement), and will be tested quarterly based on the last four fiscal quarters and is set at levels as described in the 2016 Credit Agreement. As of July 1, 2017, no such test is required as we have not exceeded 20% of our revolving capacity. We believe that our total net leverage ratio during the second quarter of 2017 was in compliance with the 2016 Credit Agreement, and that we are in compliance with all covenants.

The 2016 Credit Agreement also contains a number of affirmative and restrictive covenants, including limitations on the incurrence of additional debt, liens on property, acquisitions and investments, loans and guarantees, mergers, consolidations, liquidations and dissolutions, asset sales, dividends and other payments in respect of our capital stock, prepayments of certain debt and transactions with affiliates. The 2016 Credit Agreement also contains customary events of default. Upon the occurrence of an event of default, the amounts outstanding under the 2016 Credit Agreement may be accelerated and may become immediately due and payable. As of July 1, 2017, we were in compliance with all affirmative and restrictive covenants.

In connection with entering into the 2016 Credit Agreement, on February 16, 2016, we terminated our prior credit agreement, dated as of September 22, 2014, among PGT Industries, Inc., as the borrower, the Company, as guarantor,

the lenders from time to time party thereto and Deutsche Bank, as administrative agent and collateral agent ( 2014 Credit Agreement ). Along with cash on hand, proceeds from the term loan facility under the 2016 Credit Agreement were used to repay amounts outstanding under the 2014 Credit Agreement, acquire WinDoor, and pay certain fees and expenses.

As of July 1, 2017, the face value of debt outstanding under the 2016 Credit Agreement was \$264.0 million, and accrued interest was \$0.1 million. On July 7, 2017, we made a voluntary prepayment of \$12.0 million of outstanding borrowings under the term-loan portion of the 2016 Credit Agreement. For additional information, see Note 12, Subsequent Event.

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The activity relating to third-party fees and costs, lender fees and discount for the three months ended July 1, 2017, are as follows. All debt-related fees, costs and original issue discount are classified as a reduction of the carrying value of long-term debt:

<i>(in thousands)</i>	<b>Total</b>
At beginning of year	\$ 16,102
Amortization expense through February 17, 2017	(359)
At time of repricing	15,743
Less: Amortization expense after repricing	(1,042)
At end of period	\$ 14,701

Estimated amortization expense relating to third-party fees and costs, lender fees and discount for the years indicated as of July 1, 2017, is as follows:

<i>(in thousands)</i>	<b>Total</b>
Remainder of 2017*	\$ 1,974
2018	2,873
2019	3,054
2020	3,312
2021	3,096
2022	392
Total	\$ 14,701

\* Includes \$0.6 million of acceleration of amortization of lenders fees and discount relating to the \$12 million voluntary prepayment of borrowings under the 2016 Credit Agreement as discussed in Note 12, Subsequent Event. As a result of a voluntary prepayment of \$12.0 million we made on July 7, 2017, in the third quarter of 2017, we have no future scheduled repayments until the maturity of the facility on February 21, 2022. The contractual future maturities of long-term debt outstanding, adjusted to reflect the prepayment made on July 7, 2017, as well as the application of the prepayment to all future scheduled repayments, as of July 1, 2017, are as follows (at face value):

	<i>(in thousands)</i>
Remainder of 2017**	\$ 12,000
2018	
2019	
2020	
2021	
2022	251,975

Total	\$ 263,975
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\*\* Represents the \$12 million voluntary prepayment of borrowings under the 2016 Credit Agreement as discussed in Note 12, Subsequent Event.

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**NOTE 9. COMMITMENTS AND CONTINGENCIES**

*Litigation*

Our Company is a party to various legal proceedings in the ordinary course of business. Although the ultimate disposition of those proceedings cannot be predicted with certainty, management believes the outcome of any claim that is pending or threatened, either individually or in the aggregate, will not have a materially adverse effect on our operations, financial position or cash flows.

**NOTE 10. INCOME TAXES**

Income tax expense was \$5.1 million for the three months ended July 1, 2017, compared with \$4.2 million for the three months ended July 2, 2016. Our effective tax rate for the three months ended July 1, 2017, was 33.1%, and was 36.5% for the three months ended July 2, 2016. Income tax expense was \$6.1 million for the six months ended July 1, 2017, compared with \$5.1 million for the six months ended July 2, 2016. Our effective tax rate for the six months ended July 1, 2017, was 31.6%, and was 36.5% for the six months ended July 2, 2016.

Income tax expense in the three and six months ended July 1, 2017, includes excess tax benefits relating to exercises of stock options and lapses of restrictions on stock awards treated as a discrete item of income tax upon our adoption of ASU 2016-09 effective on January 1, 2017, totaling \$407 thousand and \$795 thousand, respectively. Excluding this discrete item of income tax expense, the effective tax rates for the three and six months ended July 1, 2017, would have been 35.8% and 35.7%, respectively.

The effective tax rates in all periods, excluding the effect of the discrete item discussed above in the 2017 periods, were lower than our combined statutory federal and state tax rate of 38.8% primarily as the result of the estimated impact of the section 199 domestic manufacturing deduction, partially offset by the 50% deductibility-disallowance of meals and entertainment expenses.

At July 1, 2017, an accrued federal income tax payable of \$3.6 million was classified within accrued liabilities in the accompanying condensed consolidated balance sheet. At December 31, 2016, a federal income tax receivable of \$2.6 million was classified within other current assets in the accompanying condensed consolidated balance sheet. During the three or six months ended July 1, 2017, we did not make a payment of estimated federal income taxes or receive any refunds of federal income taxes. During the three months ended July 2, 2016, we received a federal income tax refund of \$2.4 million.

**NOTE 11. FAIR VALUE**

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. A three-tier fair value hierarchy is used to prioritize the inputs used in measuring fair value. The hierarchy gives the highest priority to unadjusted quoted market prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The three levels of the fair value hierarchy are as follows:

Level 1 Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.



Level 2 Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3 Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

The accounting guidance concerning fair value allows us to elect to measure financial instruments at fair value and report the changes in fair value through earnings. This election can only be made at certain specified dates and is irrevocable once made. We do not have a policy regarding specific assets or liabilities to elect to measure at fair value, but rather we make the election on an instrument-by-instrument basis as they are acquired or incurred.

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During the three months ended July 1, 2017, or July 2, 2016, we did not make any transfers between Level 2 and Level 3 financial assets. We conduct reviews on a quarterly basis to verify pricing, assess liquidity, and determine if significant inputs have changed that would impact the fair value hierarchy disclosure.

**Fair Value of Financial Instruments**

Our financial instruments include cash, accounts and notes receivable, and accounts payable, and accrued liabilities whose carrying amounts approximate their fair values due to their short-term nature. Our financial instruments also include long-term debt. The fair value of our long-term debt is based on debt with similar terms and characteristics and was approximately \$267.9 million as of July 1, 2017, compared to a principal outstanding value of \$264.0 million, and \$264.6 million as of December 31, 2016, compared to a principal outstanding value of \$264.0 million. Fair values were determined based on observed trading prices of our debt between domestic financial institutions.

**NOTE 12. SUBSEQUENT EVENT**

On July 7, 2017, we elected to make a voluntary prepayment of \$12 million of outstanding borrowings under the term-loan portion of the 2016 Credit Agreement. This voluntary prepayment was made with cash on hand generated from operations, and reduced borrowings under the term-loan portion of the 2016 Credit Agreement to \$252.0 million as of the date of filing of this Quarterly Report on Form 10-Q. As permitted under the 2016 Credit Agreement, we have elected to apply this prepayment to all future minimum required quarterly scheduled principal payments. As a result, we will not have a future minimum required scheduled principal payments due under the 2016 Credit Agreement until the maturity of the facility on February 21, 2022. We estimate that this voluntary prepayment of \$12 million will reduce future cash debt service by more than \$3 million over the remaining life of the 2016 Credit Agreement. The 2016 Credit Agreement permits us to make voluntary prepayments of borrowings with no prepayment penalties or other fees. However, as a result of this voluntary prepayment, we accelerated amortization of \$0.6 million of lenders fees and discount relating to the term-loan portion of the 2016 Credit Agreement, which will be included in interest expense in the Company's condensed consolidated statements of operations for the three- and nine-month periods ended September 30, 2017.

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

The following discussion of our financial condition and results of operations should be read in conjunction with the Management's Discussion and Analysis of Financial Condition and Results of Operations and the consolidated financial statements and notes thereto for the year ended December 31, 2016, included in our most recent Annual Report on Form 10-K as well as our reports on Forms 10-Q and 8-K and other publicly available information. All amounts herein are unaudited.

**Special Note Regarding Forward-Looking Statements**

Except for historical information contained herein, the matters set forth in this Quarterly Report on Form 10-Q are forward-looking statements. These statements are based on management's current expectations and plans, which involve risks and uncertainties. Such forward-looking statements generally can be identified by the use of forward-looking terminology such as may, will, believe, expect, forecast, guidance, intend, could, probable, anticipate, should, and similar terminology. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the filing date of this Quarterly Report and which involve risks and uncertainties that may cause our actual results to differ materially from those set forth in the forward looking statements. Those risks and uncertainties that could cause actual results to differ materially from those described in our forward-looking statements include, but are not limited to:

Changes in new home starts and home remodeling trends

The economy in the U.S. generally or in Florida, where the substantial portion of our sales are generated

Raw material prices, especially for aluminum, glass and vinyl

Transportation costs

Our level of indebtedness

Dependence on our impact-resistant product lines

Integration of acquisition(s), including our acquisition of WinDoor, Inc.

Product liability and warranty claims made against us

Federal, state and local regulations, including changes to state and local building codes

Dependence on our limited number of manufacturing facilities

The risks and uncertainties discussed under Item 1A, Risk Factors, in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2016.

Any forward-looking statements made by us or on our behalf speak only as of the date they are made and, except as may be required by law, we do not undertake any obligation to update any forward-looking statement to reflect the impact of subsequent events or circumstances.

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**EXECUTIVE OVERVIEW**

**Sales and Operations**

We delivered a Company record for sales in a quarter at \$137.4 million, up 15.4 percent compared to the second quarter of 2016. We also achieved a record for sales in a first half-year period at \$250.1 million for the six-month period ended July 1, 2017.

Sales growth in the second quarter of 2017 was led by a 27 percent increase in our vinyl impact products, driven by an increase in sales of our mass-custom vinyl WinGuard line, sales of which are up 35 percent quarter-over-quarter, as demand in that product category continues to be strong. Since 2014, our vinyl WinGuard products have grown at a compound rate of more than 35 percent per year.

Our focus on continually striving to improve operations resulted in a higher level of efficient manufacturing execution during the second quarter of 2017, particularly at our PGT and CGI locations. The improved manufacturing operations at PGT and CGI helped drive the increase in gross margin for the second quarter of 2017, which came in at 32.4 percent, compared to last year's second quarter gross margin of 31.5 percent, an increase of nearly one full percentage point.

Despite strong growth in both quarter-over-quarter sales and orders, our backlog remained a healthy \$61 million at the end of the second quarter of 2017. This is the result of a decrease in lead times due to our improved execution which enabled us to get products to the customer at a faster pace.

Last quarter, we made certain planned changes in our management structure to align our organization to better capitalize on market opportunities. These changes were effective and helped drive our performance during the second quarter. We took certain additional actions at our WinDoor brand directed towards creating an environment for sustainable growth, which caused some expected, but temporary, production challenges in WinDoor's second-quarter operations. These improvements included putting new leaders and production processes into place, as well as adding to our bench of glass suppliers to diversify our supply-chain for glass. While we expect the transition period for these improvements to continue into the third quarter, we believe they will result in a stronger WinDoor brand, part of a strong three-brand suite of high-quality residential and commercial products. These improvements are in alignment with our objective of delivering added value to our shareholders as we strive towards our goal of becoming a premier, national manufacturer of windows and doors.

We expect a solid second half of 2017, and expect to see year-over-year growth continue. Preliminary results for our July 2017 fiscal period indicates a growth in sales of between 4 and 5 percent when compared to last year's July fiscal period. Combined with a solid first half of 2017, we anticipate ending the year towards the high end of the previously-provided range for consolidated sales of between \$490 and \$500 million, representing an increase of between 7 and 9 percent, compared to fiscal-year 2016.

**Table of Contents****Performance Summary**

The following table presents financial data derived from our unaudited condensed consolidated statements of comprehensive income as a percentage of total net sales for the periods indicated (in thousands, except percentages):

	<b>Three Months Ended</b>			
	<b>July 1, 2017</b>	<i>(unaudited)</i>		<b>July 2, 2016</b>
Net sales	\$ 137,384	100.0%	\$ 119,033	100.0%
Cost of sales	92,831	67.6%	81,563	68.5%
Gross profit	44,553	32.4%	37,470	31.5%
Selling, general and administrative expenses	24,650	17.9%	20,615	17.3%
Income from operations	19,903	14.5%	16,855	14.2%
Interest expense, net	4,568	3.3%	5,282	4.4%
Income before income taxes	15,335	11.2%	11,573	9.7%
Income tax expense	5,080	3.7%	4,223	3.5%
Net income	\$ 10,255	7.5%	\$ 7,350	6.2%

	<b>Six Months Ended</b>			
	<b>July 1, 2017</b>	<i>(unaudited)</i>		<b>July 2, 2016</b>
Net sales	\$ 250,105	100.0%	\$ 219,239	100.0%
Cost of sales	173,813	69.5%	151,786	69.2%
Gross profit	76,292	30.5%	67,453	30.8%
Selling, general and administrative expenses	47,435	19.0%	40,676	18.6%
Income from operations	28,857	11.5%	26,777	12.2%
Interest expense, net	9,478	3.8%	9,440	4.3%
Debt extinguishment costs		0.0%	3,431	1.6%
Income before income taxes	19,379	7.7%	13,906	6.3%
Income tax expense	6,125	2.4%	5,077	2.3%
Net income	\$ 13,254	5.3%	\$ 8,829	4.0%



**Table of Contents****RESULTS OF OPERATIONS FOR THE THREE MONTHS ENDED JULY 1, 2017 AND JULY 2, 2016**

The following table represents total sales by product category for the three months ended July 1, 2017, and July 2, 2016 (in millions):

	Three Months Ended		July 2, 2016		% change
	July 1, 2017		July 2, 2016		
Product category:	Sales	% of sales	Sales	% of sales	
Impact-resistant windows and door products	\$ 117.0	85.2%	\$ 99.3	83.4%	17.8%
Non-Impact window and door products	20.4	14.8%	19.7	16.6%	3.3%
Total net sales	\$ 137.4	100.0%	\$ 119.0	100.0%	15.4%

Total net sales during the second quarter of 2017 were \$137.4 million, an increase of \$18.4 million, or 15.4%, from \$119.0 million in total net sales for the second quarter of 2016.

Net sales of impact-resistant window and door products were \$117.0 million for the second quarter of 2017, an increase of \$17.7 million, or 17.8%, from \$99.3 million in net sales for the second quarter of 2016. Included in sales of our impact-resistant window and door products were \$83.9 million of aluminum impact sales, an increase of \$10.7 million, or 14.6%, and \$33.1 million of vinyl impact sales, an increase of \$7.0 million, or 26.9%. The increase in aluminum impact sales was primarily driven by growth in our aluminum WinGuard and Sentinel impact products. The increase in vinyl impact sales was primarily driven by growth in our vinyl WinGuard impact products.

Net sales of non-impact window and door products were \$20.4 million for the second quarter of 2017, an increase of \$0.7 million, or 3.3%, from \$19.7 million in net sales for the second quarter of 2016.

***Gross profit and gross margin***

Gross profit was \$44.6 million in the second quarter of 2017, an increase of \$7.1 million, or 18.9%, from \$37.5 million in the second quarter of 2016. The gross margin percentage was 32.4% in the second quarter of 2017, compared to 31.5% in the prior year second quarter, an increase of 0.9%. Improvements in scrap rates and efficiencies benefitted gross margin by 0.8% during the second quarter of 2017. Gross margin also benefitted 0.5% from the leverage of higher volume and a shift in mix of sales to higher margin repair and remodeling markets and an increase in sales of higher margin WinGuard products. These gross margin increases were partially offset by the impact of higher depreciation on higher capital spending, which lowered gross margin by 0.4%.

***Selling, general and administrative expenses***

Selling, general and administrative expenses were \$24.7 million in the second quarter of 2017, an increase of approximately \$4.0 million, or 19.6%, from \$20.6 million in the second quarter of 2016. As a percentage of sales, these costs increased to 17.9%, an increase of 0.6%, from 17.3% from the second quarter of 2016. The increase in selling, general and administrative expenses was primarily related to higher personnel-related costs, primarily a higher accrued incentive cost estimate for 2017 compared to 2016 as a result of the improved performance during the second quarter of 2017, as well as higher marketing costs. Selling, general and administrative expenses also increased in the second quarter of 2017, compared to the second quarter of last year due to higher distribution costs on the higher level



of sales.

We record warranty costs as a selling expense within selling, general and administrative expenses. Our warranty expense, as a percentage of sales, increased during our 2015 and 2016 fiscal years. During the three months ended July 1, 2017, we recorded warranty expense at a rate of 2.22% of sales, which decreased when compared to the rate of 2.70% in the first quarter of 2017. During the three months ended July 2, 2016, we recorded warranty expense at a rate of 2.44% of sales. We believe the increase in warranty expense as a percentage of sales during the 2015 and 2016 fiscal years was the result of a significant increase in the number of new manufacturing employees we hired during that time period to support our growth over the recent past. Those employees did not have the level of experience and training as our more seasoned employees. As seen during the second quarter of 2017, we expect that, as our team members continue to gain in experience, and are exposed to improved training initiatives we have implemented, combined with the use of our new thermal plastic spacer system, an innovative technology for the production of insulated glass, warranty expense, as a percentage of sales, will continue to decline.

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***Interest expense, net***

Interest expense was \$4.6 million in the second quarter of 2017, a decrease of \$0.7 million, from \$5.3 million in the second quarter of 2016. During 2016, concurrent with the acquisition of WinDoor in the middle of the first quarter of 2016, we refinanced our then existing credit agreement into the 2016 Credit Agreement, a \$270 million senior secured credit facility. The decrease in interest expense was due primarily to a decrease in the average level of outstanding debt during the second quarter of 2017, compared to the second quarter of 2016 as the result of regularly scheduled principal payments made and a \$4 million prepayment made on September 30, 2016, as well as a decrease as a result of the February 17, 2017 repricing of the 2016 Credit Agreement, which resulted in a one-percentage point reduction in the interest rate under the term loan portion of the facility.

As a result of recent increases in LIBOR, the weighted average all-in interest rate for borrowings under the term-loan portion of the 2016 Credit Agreement was 6.01% as of July 1, 2017. On July 7, 2017, we made a voluntary prepayment of \$12.0 million of outstanding borrowings under the term-loan portion of the 2016 Credit Agreement. For additional information, see Note 12, Subsequent Event.

***Income tax expense***

Our income tax expense was \$5.1 million for the second quarter of 2017, compared with \$4.2 million for the second quarter of 2016. Our effective tax rate for the second quarter of 2017 was 33.1%, and was 36.5% for the second quarter of 2016. Income tax expense in the second quarter of 2017 is net of excess tax benefits relating to exercises of stock options and lapses of restrictions on stock awards treated as discrete items of income tax upon our adoption of ASU 2016-09 effective on January 1, 2017, totaling \$407 thousand. Excluding this discrete item of income tax expense, the effective tax rate for the second quarter of 2017 would have been 35.8%.

The effective tax rates in all periods, excluding the effect of the discrete item relating to the treatment of excess tax benefits as discussed above, were lower than our combined statutory federal and state tax rate of 38.8% primarily as the result of the estimated impact of the section 199 domestic manufacturing deduction, partially offset by the 50% deductibility-disallowance of meals and entertainment expenses.

**Table of Contents****RESULTS OF OPERATIONS FOR THE SIX MONTHS ENDED JULY 1, 2017 AND JULY 2, 2016**

The following table represents total sales by product category for the six months ended July 1, 2017, and July 2, 2016 (in millions):

	Six Months Ended		July 1, 2016		% change
	July 1, 2017		Sales	% of sales	
	Sales	% of sales	Sales	% of sales	
Product category:					
Impact-resistant window and door products	\$ 211.4	84.5%	\$ 180.9	82.5%	16.9%
Non-impact window and door products	38.7	15.5%	38.3	17.5%	1.0%
Total net sales	\$ 250.1	100.0%	\$ 219.2	100.0%	14.1%

Total net sales during the first half of 2017 were \$250.1 million, an increase of \$30.9 million, or 14.1%, from \$219.2 million in total net sales for the first half of 2016.

Net sales of impact-resistant window and door products were \$211.4 million for the first half of 2017, an increase of \$30.5 million, or 16.9%, from \$180.9 million in net sales for the first half of 2016. Included in sales of our impact-resistant window and door products were \$150.1 million of aluminum impact sales, an increase of \$18.0 million, or 13.6%, and \$61.3 million of vinyl impact sales, an increase of \$12.5 million, or 25.7%. The increase in aluminum impact sales was primarily driven by growth in our aluminum WinGuard and Sentinel impact products, as well as the addition of WinDoor, whose sales were included for the entire first half of 2017, versus half of the first quarter and all of the second quarter of 2016. The increase in vinyl impact sales was primarily driven by growth in our vinyl WinGuard impact products.

Net sales of non-impact window and door products were \$38.7 million for the first half of 2017, an increase of \$0.4 million, or 1.0%, from \$38.3 million in net sales for the first half of 2016.

***Gross profit and gross margin***

Gross profit was \$76.3 million in the first half of 2017, an increase of \$8.8 million, or 13.1%, from \$67.5 million in the first half of 2016. The gross margin percentage was 30.5% in the first half of 2017, compared to 30.8% in the prior year first half, a decrease of 0.3%. Adjusting for costs relating to the start-up of our Thermal Plastic Spacer system line totaling \$0.5 million in the first half of 2017, gross margin was 30.7%, compared to 30.8%, a decrease of 0.1%. Gross margin in the first half of 2017 was negatively impacted by higher material costs, primarily related to an increase in aluminum prices in the first quarter, which lowered gross margin by 0.7%, and by higher depreciation on higher capital spending, which lowered gross margin by 0.5%. These decreases were partially offset by a benefit of 0.7% from the leverage of higher volume and a shift in mix of sales to higher margin repair and remodeling markets and an increase in sales of higher margin WinGuard products. Gross margin also benefitted 0.4% from improvements in scrap rates and efficiencies.

***Selling, general and administrative expenses***

Selling, general and administrative expenses were \$47.4 million in the first half of 2017, an increase of \$6.7 million, or 16.6%, from \$40.7 million in the first half of 2016. As a percentage of sales, these costs increased to 19.0%, an

increase of 0.4%, from 18.6% from the first half of 2016. The increase in selling, general and administrative expenses was primarily related to higher personnel-related costs, primarily a higher accrued incentive cost estimate for 2017 compared to 2016 as a result of the improved performance during the second quarter of 2017, as well as higher marketing costs. The increase also related to \$0.7 million of costs for the management reorganization actions taken in the first quarter of 2017. The increase in selling, general and administrative expenses was also related to \$0.9 million of costs from our attendance at and participation in the National Association of Home Builders International Builders Show in Orlando, Florida in January 2017, and also higher marketing costs relating to dealer recognition. Selling, general and administrative expenses also increased in the first half of 2017, compared to the first half of last year due to higher distribution costs on the higher level of sales.

We record warranty costs as a selling expense within selling, general and administrative expenses. Our warranty expense, as a percentage of sales, increased during our 2015 and 2016 fiscal years. During the three months ended July 1, 2017, we recorded warranty expense at a rate of 2.22% of sales, and 2.70% in the first quarter of 2017, resulting in a rate of 2.43% of sales for the six months ended July 1, 2017. During the six months ended July 2, 2016, we recorded warranty expense at a rate of 2.39% of sales. We believe the increase in warranty expense as a percentage of sales during the 2015 and 2016 fiscal years was the

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result of a significant increase in the number of new manufacturing employees we hired during that time period to support our growth over the recent past. Those employees did not have the level of experience and training as our more seasoned employees. As seen during the second quarter of 2017, we expect that, as our team members continue to gain in experience, and are exposed to improved training initiatives we have implemented, combined with the use of our new thermal plastic spacer system, an innovative technology for the production of insulated glass, warranty expense, as a percentage of sales, will continue to decline.

***Interest expense, net***

Interest expense was \$9.5 million in the first half of 2017, an increase of less than \$0.1 million, from \$9.4 million in the first half of 2016. During 2016, concurrent with the acquisition of WinDoor in the middle of the first quarter of 2016, we refinanced our then existing credit agreement into the 2016 Credit Agreement, a \$270 million senior secured credit facility, which increased our outstanding debt balance to \$270 million, up from \$197.5 million at the time of the refinancing. The increase in interest expense was due primarily to the increase in outstanding debt under the new credit facility and resulting increase in average outstanding debt balance during the first half of 2017, compared to the first half of 2016. The increase in interest expense as a result of the increase in average debt balance was nearly completely offset by a decrease as a result of the February 17, 2017 repricing of the 2016 Credit Agreement, which resulted in a one-percentage point reduction in the interest rate under the term loan portion of the facility.

As a result of recent increases in LIBOR, the weighted average all-in interest rate for borrowings under the term-loan portion of the 2016 Credit Agreement was 6.01% as of July 1, 2017. On July 7, 2017, we made a voluntary prepayment of \$12.0 million of outstanding borrowings under the term-loan portion of the 2016 Credit Agreement. For additional information, see Note 12, Subsequent Event.

***Debt extinguishment costs***

Debt extinguishment costs were \$3.4 million in the first half of 2016. These costs related to the write-off of deferred financing costs and debt discount in connection with entering into the 2016 Credit Agreement effective on February 16, 2016, which resulted in certain then existing lenders exiting the facility, and certain continuing lenders being considered debt extinguishments in the refinancing. This resulted in the write-offs of portions of the deferred financing costs and original issue discount allocated to these lenders.

***Income tax expense***

Our income tax expense was \$6.1 million for the first half of 2017, compared with \$5.1 million for the first half of 2016. Our effective tax rate for the first half of 2017 was 31.6%, and was 36.5% for the first half of 2016. Income tax expense in the first half of 2017 is net of excess tax benefits relating to exercises of stock options and lapses of restrictions on stock awards treated as discrete items of income tax upon our adoption of ASU 2016-09 effective on January 1, 2017, totaling \$795 thousand. Excluding this discrete item of income tax expense, the effective tax rate for the first half of 2017 would have been 35.7%.

The effective tax rates in all periods, excluding the effect of the discrete item relating to the treatment of excess tax benefits as discussed above, were lower than our combined statutory federal and state tax rate of 38.8% primarily as the result of the estimated impact of the section 199 domestic manufacturing deduction, partially offset by the 50% deductibility-disallowance of meals and entertainment expenses.



**Table of Contents****LIQUIDITY AND CAPITAL RESOURCES**

Our principal source of liquidity is cash flow generated by operations and supplemented by borrowings under our credit facilities. We expect that this cash generating capability will provide us with financial flexibility in meeting operating and investing needs. Our primary capital requirements are to fund working capital needs, meet required debt service payments on our credit facilities and fund capital expenditures.

***Consolidated Cash Flows***

*Operating activities.* Cash provided by operating activities during the first six months of 2017 was \$17.0 million, compared to \$23.6 million in the first six months of 2016. The reduction in cash provided by operating activities for the first half of 2017, as compared to the first half of 2016, was due to the factors set forth in the table below, including increased disbursements to vendors and personnel.

Direct cash flows from operations for the first six months of 2017 and 2016 are as follows:

<i>(in millions)</i>	<b>Direct Operating Cash Flows</b>	
	<b>July 1, 2017</b>	<b>July 2, 2016</b>
Collections from customers	\$ 242.2	\$ 215.4
Other collections of cash	2.4	2.0
Disbursements to vendors	(151.8)	(129.0)
Personnel related disbursements	(66.8)	(60.9)
Income tax payments, net		2.4
Debt service payments	(9.0)	(6.3)
<b>Cash from operations</b>	<b>\$ 17.0</b>	<b>\$ 23.6</b>

Days sales outstanding (DSO), which we calculate as accounts receivable divided by quarterly average daily sales, was 37 days at July 1, 2017, compared to 35 days at July 2, 2016. DSO s at July 1, 2017, were affected by certain larger customer projects for CGI and WinDoor, which have longer payment terms.

Inventory on hand as of July 1, 2017, was \$35.1 million, compared to \$30.5 million at December 31, 2016, an increase of \$4.6 million. The increase in inventory was due primarily to the seasonal inventory build-up due to higher manufacturing activity during the spring and summer repair and remodeling season.

We monitor and evaluate raw material inventory levels based on the need for each discrete item to fulfill short-term requirements calculated from current order patterns and to provide appropriate safety stock. Because all of our products are made-to-order, we have only a small amount of finished goods and work-in-process inventory. As a result of these factors, our inventories are not excessive and we believe the value of such inventories will be realized through sales.

*Investing activities.* Cash used in investing activities was \$6.3 million for the first six months of 2017, compared to cash used in investing activities of \$108.4 million for the first six months of 2016. We used \$100.3 million of cash in

the first six months of 2016 to acquire WinDoor. Excluding cash used to acquire WinDoor, there was a decrease in cash used in investing activities due to a decrease in capital expenditures of \$1.9 million, which went from \$8.2 million in the first six months of 2016, to \$6.3 million in the first six months of 2017.

*Financing activities.* Cash provided by financing activities was \$0.3 million in the first six months of 2017, compared to cash provided by financing activities of \$52.8 million in the first six months of 2016, a decrease in cash provided of \$52.5 million. We were not required to, and did not make any repayments of long-term debt in the first six months of 2017, compared to cash used for repayments of long-term debt in the first six months of 2016 of \$198.9 million. Cash used for payments of long-term debt of \$198.9 million in the first six months of 2016 was the result of the February 2016 refinancing and contemporaneous pay-down of \$197.5 million of our then existing credit facility. The February 2016 refinancing resulted in \$261.0 million in net proceeds from the issuance of long-term debt. In addition, there were payments of financing costs of \$7.2 million related to the refinancing. Taxes paid relating to common stock withheld from employees to satisfy tax withholding obligations in



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connection with the vesting of restricted stock awards were \$0.2 million in the first six months of 2017, versus \$0.1 million in the first six months of 2016, an increase in cash used of \$0.1 million. There was a decrease of \$2.7 million in cash used to purchase treasury shares. Proceeds from the exercises of stock options were approximately \$0.3 million higher in the first six months of 2017, versus the first six months of 2016. Also, there was a \$0.5 million decrease relating to excess tax benefits due to our adoption of ASU 2016-09, which no longer requires excess tax benefits to be presented as a financing activity.

*Capital Resources and Debt Covenant.* On February 16, 2016, we entered into the 2016 Credit Agreement, among us, the lending institutions identified in the 2016 Credit Agreement, and Deutsche Bank AG New York Branch, as Administrative Agent and Collateral Agent. The 2016 Credit Agreement establishes new senior secured credit facilities in an aggregate amount of \$310.0 million, consisting of a \$270.0 million Term B term loan facility maturing in six years that will amortize on a basis of 1% annually during the six-year term, and a \$40.0 million revolving credit facility maturing in five years that includes a swing line facility and a letter of credit facility. Our obligations under the 2016 Credit Agreement are secured by substantially all of our assets as well as our direct and indirect subsidiaries assets. As of July 1, 2017, there were \$0.2 million of letters of credit outstanding and \$39.8 million available on the revolver.

Interest on all loans under the 2016 Credit Agreement is payable either quarterly or at the expiration of any LIBOR interest period applicable thereto. Prior to amending the 2016 Credit Agreement on February 17, 2017, as described below, borrowings under the term loans and the revolving credit facility accrued interest at a rate equal to, at our option, LIBOR (with a floor of 100 basis points in respect of the term loan), or a base rate (with a floor of 200 basis points in respect of the term loan) plus an applicable margin. The applicable margin was 575 basis points in the case of LIBOR and 475 basis points in the case of the base rate. We pay quarterly fees on the unused portion of the revolving credit facility equal to 50 basis points per annum as well as a quarterly letter of credit fee at 575 basis points per annum plus a 12.5 basis point facing fee per annum on the face amount of any outstanding letters of credit. The weighted average all-in interest rate for borrowings under the term-loan portion of the 2016 Credit Agreement was 6.01% as of July 1, 2017, and was 5.75% at December 31, 2016.

On February 17, 2017, we entered into an amendment of our 2016 Credit Agreement. The First Amendment, among other things, (a) decreases the applicable interest rate margins for the Initial Term Loans (as defined in the Credit Agreement) from (i) 4.75% to 3.75%, in the case of the Base Rate Loans (as defined in the Credit Agreement), and (ii) 5.75% to 4.75%, in the case of the Eurodollar Loans (as defined in the Credit Agreement), and (b) adds a soft call premium equal to 1.0% of the principal repaid or repriced if the Initial Term Loans are voluntarily refinanced or repriced pursuant to certain refinancing transactions within twelve months of the effective date of the First Amendment.

The 2016 Credit Agreement contains a springing financial covenant, if we draw in excess of twenty percent (20%) of the revolving facility, which requires us to maintain a maximum total net leverage ratio (based on the ratio of total debt for borrowed money to EBITDA, each as defined in the 2016 Credit Agreement), and is tested quarterly based on the last four fiscal quarters and is set at levels as described in the 2016 Credit Agreement. As of July 1, 2017, no test is required as we have not exceeded 20% of our revolving capacity. During 2017, the maximum permitted total net leverage ratio as stated in the 2016 Credit agreement is 4.25:1. We believe that our total net leverage ratio during 2017 has been and will continue to be in compliance with the 2016 Credit Agreement, and that we are in compliance with all covenants.

The 2016 Credit Agreement also contains a number of affirmative and restrictive covenants, including limitations on the incurrence of additional debt, liens on property, acquisitions and investments, loans and guarantees, mergers, consolidations, liquidations and dissolutions, asset sales, dividends and other payments in respect of our capital stock,

prepayments of certain debt and transactions with affiliates. The 2016 Credit Agreement also contains customary events of default. Upon the occurrence of an event of default, the amounts outstanding under the 2016 Credit Agreement may be accelerated and may become immediately due and payable. As of July 1, 2017, we were in compliance with all affirmative and restrictive covenants.

As of July 1, 2017, the face value of debt outstanding under the 2016 Credit Agreement was \$264.0 million, and accrued interest was \$0.1 million. On July 7, 2017, we made a voluntary prepayment of \$12.0 million of outstanding borrowings under the term-loan portion of the 2016 Credit Agreement. For additional information, see Note 12, Subsequent Event.

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The activity relating to third-party fees and costs, lender fees and discount for the three months ended July 1, 2017, are as follows. All debt-related fees, costs and original issue discount are classified as a reduction of the carrying value of long-term debt:

<i>(in thousands)</i>	<b>Total</b>
At beginning of year	\$ 16,102
Amortization expense through February 17, 2017	(359)
At time of repricing	15,743
Less: Amortization expense after repricing	(1,042)
At end of period	\$ 14,701

Estimated amortization expense relating to third-party fees and costs, lender fees and discount for the years indicated as of July 1, 2017, is as follows:

<i>(in thousands)</i>	<b>Total</b>
Remainder of 2017*	\$ 1,974
2018	2,873
2019	3,054
2020	3,312
2021	3,096
2022	392
Total	\$ 14,701

\* Includes \$0.6 million of acceleration of amortization of lenders fees and discount relating to the \$12 million voluntary prepayment of borrowings under the 2016 Credit Agreement as discussed in Note 12, Subsequent Event. As a result of a voluntary prepayment of \$12.0 million we made on July 7, 2017, in the third quarter of 2017, we have no future scheduled repayments until the maturity of the facility on February 21, 2022. The contractual future maturities of long-term debt outstanding, adjusted to reflect the prepayment made on July 7, 2017, as well as the application of the prepayment to all future scheduled repayments, as of July 1, 2017, are as follows (at face value):

	<i>(in thousands)</i>
Remainder of 2017**	\$ 12,000
2018	
2019	
2020	
2021	
2022	251,975

Total	\$ 263,975
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\*\* Represents the \$12 million voluntary prepayment of borrowings under the 2016 Credit Agreement as discussed in Note 12, Subsequent Event.

*Capital Expenditures.* Capital expenditures vary depending on prevailing business factors, including current and anticipated market conditions. For the first six months of 2017, capital expenditures were \$6.3 million, compared to \$8.2 million for the first six months of 2016. In 2017, we expect to spend approximately \$15-\$18 million on capital expenditures, primarily including machinery and equipment, and distribution equipment such as tractors and trailers.

*Share Repurchase Program.* On October 28, 2015, the Board of Directors authorized and approved a share repurchase program of up to \$20 million. Repurchases are made in open market or privately negotiated transactions, subject to market conditions, applicable legal requirements, our 2016 Credit Agreement, and other relevant factors. We do not intend to repurchase any shares from directors, officers, or other affiliates. The program does not obligate us to acquire any specific number of shares. The timing, manner, price and amount of repurchases will be determined at the Company's discretion, subject to the approval of its Board of Directors, and the program may be suspended, terminated or modified at any time for any reason. During the first six months of 2017, we made no repurchases of our common stock under this program. During the remainder of 2017, we may make opportunistic repurchases of our common stock as we see fit, subject to the approval of our Board of Directors.

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### **Contractual Obligations**

There have been no significant changes to the Disclosures of Contractual Obligations and Commercial Commitments table in Part II, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations of our Annual Report on Form 10-K for the year ended December 31, 2016.

### **Significant Accounting Policies and Critical Accounting Estimates**

Our consolidated financial statements are prepared in accordance with U.S. Generally Accepted Accounting Principles (GAAP). Significant accounting policies are those that are both important to the accurate portrayal of a Company's financial condition and results, and those that require subjective or complex judgments, often as a result of the need to make estimates about the effect of matters that are inherently uncertain. We make estimates and assumptions that affect the amounts reported in our financial statements and accompanying notes. Certain estimates are particularly sensitive due to their significance to the financial statements and the possibility that future events may be significantly different from our expectations.

We identified our significant accounting policies in our Form 10-K annual report for the year ended December 31, 2016. There have been no changes to our critical accounting policies during the first six months of 2017.

### **Recently Issued Accounting Pronouncements**

In addition to the pronouncements issued during 2017, ASU 2016-02, Leases, and ASU 2014-09, Revenue from Contracts with Customers, presented below, see Note 3 to the consolidated financial statements included in our recently filed Annual Report on Form 10-K for the year ended December 31, 2016.

In January 2017, the FASB issued ASU 2017-04, Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment. ASU 2017-04 simplifies the subsequent measurement of goodwill by eliminating Step 2 from the goodwill impairment test. The amendment also eliminates the requirement for any reporting unit with a zero or negative carrying amount to perform a qualitative assessment. An entity still has the option to perform the qualitative assessment for a reporting unit to determine if the quantitative impairment test is necessary. This update is effective for our fiscal year beginning after December 15, 2019, and shall be adopted prospectively. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. We do not expect the adoption of this guidance to have a significant effect on the Company's consolidated financial statements.

In January 2017, the FASB issued ASU 2017-01, Business Combinations (Topic 805) Clarifying the Definition of a Business. ASU 2017-01 affects all companies and other reporting organizations that must determine whether they have acquired or sold a business. The definition of a business affects many areas of accounting including acquisitions, disposals, goodwill, and consolidation. The amendments are intended to help companies and other organizations evaluate whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. ASU 2017-01 provides a more robust framework to use in determining when a set of assets and activities is a business. It also provides more consistency in applying the guidance, reduces the costs of application, and makes the definition of a business more operable. This update is effective for our fiscal year beginning after December 15, 2017, including interim periods therein. We do not expect adoption of this guidance to have a significant effect on the Company's consolidated financial statements.

In February 2016, the FASB issued ASU 2016-02, Leases (Topic 842). This guidance supersedes the existing guidance for lease accounting, Leases (Topic 840). ASU 2016-02 requires lessees to recognize leases on their balance sheets, and leaves lessor accounting largely unchanged. The amendments in this ASU are effective for fiscal years

beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted for all entities. ASU 2016-02 requires a modified retrospective approach for all leases existing at, or entered into after, the date of initial application, with an option to elect to use certain transition relief. The Company is continuing to evaluate the impact of this new standard on its consolidated financial statements.

Approaching Adoption of ASU 2014-09, Revenue from Contracts with Customers

In May 2014, the FASB issued ASU 2014-09, Revenue from Contracts with Customers . ASU 2014-09 replaces the existing accounting standards for revenue recognition with a single comprehensive five-step model. The core principle is to recognize

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revenue upon the transfer of goods or services to customers at an amount that reflects the consideration expected to be received. The FASB also issued ASU 2015-14, *Deferral of Effective Date*. ASU 2015-14 deferred the effective date for the new guidance until the annual reporting period beginning after December 15, 2017, and interim periods within those annual periods. Early adoption is permitted, but not before the original effective date (periods beginning after December 15, 2016). The standard permits the use of either the full-retrospective (restating all years presented in the Company's financial statements), or modified-retrospective (recording the impact of adoption as an adjustment to retained earnings at the beginning of the year of adoption) transition methods. Since its issuance, the FASB has also amended several aspects of the new guidance, including; ASU 2016-08, *Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net)*; which clarifies the Topic 606 guidance on principal versus agent considerations, ASU 2016-10, *Revenue from Contracts with Customers (Topic 606) Identifying Performance Obligations and Licensing*, which clarifies identification of a performance obligation and addresses revenue recognition associated with the licensing of intellectual property, ASU 2016-12, *Revenue from Contracts with Customers (Topic 606), Narrow Scope Improvements and Practical Expedients*, which clarifies assessment of collectability criterion, non-cash consideration and other technical corrections, and ASU 2016-20,

*Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers*, which is the result of the FASB Board decision to issue a separate Update for technical corrections and improvements. The Company currently plans to adopt the provisions of this new accounting standard at the beginning of fiscal year 2018, using the modified-retrospective method.

The Company completed its preliminary assessment of the impact of its upcoming adoption of ASU 2014-09 on its consolidated financial statements. The Company recognizes revenue currently under existing generally accepted accounting principles, which is a model based on the transfer of the risks and rewards of ownership. Predominantly, for the Company, this has been at the point in time that possession of goods has transferred to the customer upon delivery. The model for recognizing revenue will change under ASU 2014-09, to one based on the transfer of control of the product to the customer. Under ASU 2014-09, revenue is recognized when an entity satisfies its obligation by transferring control of the goods or services to the customer, and transfer of possession of the product is not required in order for transfer of control of the product to the customer to have occurred.

ASU 2014-09 states that if any one of three criteria is met, it is likely that an entity will be required to recognize revenue over time, where previously the entity has recognized revenue at the point in time which possession of the goods or services pass to the customer. Pursuant to our preliminary assessment, we believe that, of these three criteria, the Company meets the criteria which states that an entity's performance (i.e. creation of a good or service for the customer) does not create an asset with an alternative use to the entity, and the entity has an enforceable right to payment for performance completed to-date. ASU 2014-09 further states that, when evaluating whether or not the goods or services have an alternative use, an entity should consider the level of customization of the goods or services. A high level of customization is a strong indicator that the goods or services do not have an alternative use and, therefore, revenue would be recognized over time as an entity performs.

The Company is a manufacturer of fully-customized windows and doors, and manufactures products based on design specifications, measurements, colors, finishes, framing materials, glass-types, and other options selected by the customer at the point in time an order is received from the customer. The Company's initial assessment is that its goods have no alternative use, as that term is defined in ASU 2014-09, and that control of the product passes to the customer no later than completion of the manufacturing of each or all of the products in an order, but before delivery of the products to the customer. Additionally, the Company has an enforceable right to payment at the agreed-upon sales prices contained in our agreements with our customers for all manufacturing efforts expended by the Company on behalf of its customers.

Based on this initial assessment, the Company believes that it will be required to change its method of recognizing revenue, to one of potentially recognizing revenue as products are manufactured, but no later than completion of the manufacturing process, from its current method of recognizing revenue upon delivery of the product to the customer. The Company is continuing to evaluate its manufacturing processes in order to assess at what point the products have no alternative use and the recognition of revenue should begin. However, because revenue will have been recognized on at least all products for which manufacturing has been completed, the Company believes that upon adoption of ASU 2014-09, inventories on its consolidated balance sheets will no longer include finished goods. The Company also believes that it will recognize revenue at an earlier point than prior to the adoption of ASU 2014-09, but that such effect may not materially affect its consolidated statements of operations due to the fact that such effects will exist at both the beginning and end of fiscal periods.

ASU 2014-09 also requires entities, primarily in the manufacturing segment, to make policy elections relating to shipping and handling charges. Entities may elect to treat shipping and handling as a separate performance activity, and recognize revenue from shipping and handling as performance occurs. Conversely, entities may also elect to treat shipping and handling as a fulfillment activity, which will require shipping and handling costs for undelivered products to be accrued in order to match this cost with the revenue previously recognized over time. The Company currently recognizes shipping and handling costs as a fulfillment activity, and has preliminarily determined to continue to treat such costs as a fulfillment activity.



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The Company expects to continue to evaluate the impact of the adoption of ASU 2014-09 on its consolidated financial statements, and will provide updates and additional information as the effective date of adoption approaches.

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

We experience changes in interest expense when market interest rates change. Changes in our debt could also increase these risks. Based on debt outstanding as of the date of filing of this Quarterly Report on Form 10-Q, of \$252.0 million, a 100 basis point increase in interest rate would result in approximately \$2.5 million of additional interest costs annually.

### **ITEM 4. CONTROLS AND PROCEDURES**

*Evaluation of Disclosure Controls and Procedures.* Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in the Company's reports filed or submitted under the Exchange Act, is recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.

A control system, however, no matter how well conceived and operated, can at best provide reasonable, not absolute, assurance that the objectives of the control system are met. Additionally, a control system reflects the fact that there are resource constraints, and the benefits of controls must be considered relative to costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of error or fraud, if any, within our Company have been detected, and due to these inherent limitations, misstatements due to error or fraud may occur and not be detected.

Our chief executive officer and chief financial officer, with the assistance of management, evaluated the design, operation and effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this report ( Evaluation Date ). Based on that evaluation, our chief executive officer and chief financial officer concluded that, as of the Evaluation Date, our disclosure controls and procedures were effective for the purposes of ensuring that information required to be disclosed in our reports filed under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, and that such information is accumulated and communicated to management, including our chief executive officer and chief financial officer, as appropriate to allow timely decisions regarding required disclosure.

#### *Changes in Internal Control over Financial Reporting.*

During the period covered by this report, there have been no changes in our internal control over financial reporting identified in connection with the evaluation described above that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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**PART II OTHER INFORMATION**

**ITEM 1. LEGAL PROCEEDINGS**

We are involved in various claims and lawsuits incidental to the conduct of our business in the ordinary course. We carry insurance coverage in such amounts in excess of our self-insured retention as we believe to be reasonable under the circumstances and that may or may not cover any or all of our liabilities with respect to claims and lawsuits. We do not believe that the ultimate resolution of these matters will have a material adverse impact on our financial position or results of operations.

Although our business and facilities are subject to federal, state, and local environmental regulation, environmental regulation does not have a material impact on our operations. We believe that our facilities are in material compliance with such laws and regulations. As owners and lessees of real property, we can be held liable for the investigation or remediation of contamination on such properties, in some circumstances without regard to whether we knew of or were responsible for such contamination. Our current expenditures with respect to environmental investigation and remediation at our facilities are minimal, although no assurance can be provided that more significant remediation may not be required in the future as a result of spills or releases of petroleum products or hazardous substances, or the discovery of previously unknown environmental conditions.

**ITEM 1A. RISK FACTORS**

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part 1, Item 1A. Risk Factors of our Form 10-K annual report for the year ended December 31, 2016, which could materially affect our business, financial condition, or future results.

Additional risk and uncertainties not currently known to us or that we currently deem to be immaterial, may also materially adversely affect our business, financial condition, and/or operating results.

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

**Unregistered Sales of Equity Securities and Use of Proceeds**

None during the quarter.

**Issuer Purchases of Equity**

None during the quarter.

**ITEM 3. DEFAULTS UPON SENIOR SECURITIES**

None.

**ITEM 4. MINE SAFETY DISCLOSURE**

Not applicable.

**ITEM 5. OTHER INFORMATION**

None.

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**ITEM 6. EXHIBITS**

31.1*	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1**	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2**	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS*	XBRL Instance Document
101.SCH*	XBRL Taxonomy Extension Schema
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase
101.DEF*	XBRL Taxonomy Definition Linkbase
101.LAB*	XBRL Taxonomy Extension Label Linkbase
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase

\* Filed herewith.

\*\* Furnished herewith.

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**SIGNATURE**

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

**PGT INNOVATIONS, INC.**  
**(Registrant)**

Date: August 3, 2017

/s/ Bradley West  
Bradley West  
Senior Vice President and Chief Financial Officer