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Form 10-K January 10, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

(Mark One)

ÝANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended October 30, 2016

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

ACT OF 1934

For the transition period from to

Commission file number 1-14315

NCI BUILDING SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Delaware 76-0127701

(I.R.S.

(State or other jurisdiction of **Employer**

Identification incorporation or organization)

No.)

10943 North Sam Houston Parkway West, Houston, TX 77064

(Address of principal executive offices) (zip code)

Registrant's telephone number, including area code: (281) 897-7788

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

Title of Each Class Name of Each Exchange on Which Registered

Common Stock, \$0.01 par value New York Stock Exchange

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

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

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was

required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ý No o Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ý No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. ý Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer o

Accelerated filer ý

Non-accelerated filer o (Do not check if a smaller reporting company) Smaller reporting company o Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes o No ý The aggregate market value of the voting and non-voting common stock held by non-affiliates of the registrant on May 1, 2016 was \$418,251,380, which aggregate market value was calculated using the closing sales price reported by the New York Stock Exchange as of the last business day of the registrant's most recently completed second fiscal quarter.

APPLICABLE ONLY TO CORPORATE ISSUERS

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

The number of shares of common stock of the registrant outstanding on December 28, 2016 was 70,875,084.

DOCUMENTS INCORPORATED BY REFERENCE

Certain information required by Part III of this Annual Report is incorporated by reference from the registrant's definitive proxy statement for its 2017 annual meeting of shareholders to be filed with the Securities and Exchange Commission within 120 days of October 30, 2016.

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FORWARD LOOKING STATEMENTS

This Annual Report includes statements concerning our expectations, beliefs, plans, objectives, goals, strategies, future events or performance and underlying assumptions and other statements that are not historical facts. These statements are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those expressed or implied by these statements. In some cases, our forward-looking statements can be identified by the words "anticipate," "believe," "continue," "could," "estimate," "expect," "forecast," "goal," "intend," "may," "objective," "plan," "potential," "predict," "projection," "should," "will" or other similar valued our forward-looking statements on our management's beliefs and assumptions based on information available to our management at the time the statements are made. We caution you that assumptions, beliefs, expectations, intentions and projections about future events may and often do vary materially from actual results. Therefore, we cannot assure you that actual results will not differ materially from those expressed or implied by our forward-looking statements. Accordingly, investors are cautioned not to place undue reliance on any forward-looking information, including any earnings guidance, if applicable. Although we believe that the expectations reflected in the forward-looking statements are reasonable, these expectations and the related statements are subject to risks, uncertainties and other factors that could cause the actual results to differ materially from those projected. These risks, uncertainties and other factors include, but are not limited to:

industry cyclicality and seasonality and adverse weather conditions;

- challenging economic conditions affecting the nonresidential construction industry;
- volatility in the United States ("U.S.") economy and abroad, generally, and in the credit markets;
- substantial indebtedness and our ability to incur substantially more indebtedness;

our ability to generate significant cash flow required to service or refinance our existing debt, including the 8.25% senior notes due 2023, and obtain future financing;

our ability to comply with the financial tests and covenants in our existing and future debt obligations;

operational limitations or restrictions in connection with our debt;

increases in interest rates;

recognition of asset impairment charges;

commodity price increases and/or limited availability of raw materials, including steel;

our ability to make strategic acquisitions accretive to earnings;

retention and replacement of key personnel;

our ability to carry out our restructuring plans and to fully realize the expected cost savings;

enforcement and obsolescence of intellectual property rights;

fluctuations in customer demand;

costs related to environmental clean-ups and liabilities;

competitive activity and pricing pressure;

increases in energy prices;

volatility of the Company's stock price;

dilutive effect on the Company's common stockholders of potential future sales of the Company's Common Stock held by our sponsor;

substantial governance and other rights held by our sponsor;

breaches of our information system security measures and damage to our major information management systems; hazards that may cause personal injury or property damage, thereby subjecting us to liabilities and possible losses, which may not be covered by insurance;

changes in laws or regulations, including the Dodd–Frank Act;

costs and other effects of legal and administrative proceedings, settlements, investigations, claims and other matters; timing and amount of any stock repurchases; and

other risks detailed under the caption "Risk Factors" in Item 1A of this report.

A forward-looking statement may include a statement of the assumptions or bases underlying the forward-looking statement. We believe that we have chosen these assumptions or bases in good faith and that they are reasonable. However, we caution you that assumed facts or bases almost always vary from actual results, and the differences between assumed facts or bases and actual results can be material, depending on the circumstances. When considering forward-looking statements, you should keep in mind the risk factors and other cautionary statements in this report, including those described under the caption "Risk Factors" in Item 1A of this report. We expressly disclaim any obligations to release publicly any updates or revisions to these forward-looking statements to reflect any changes in our expectations unless the securities laws require us to do so.

PART I

Item 1. Business.

General

NCI Building Systems, Inc. (together with its subsidiaries, unless the context requires otherwise, the "Company," "NCI," "we," "us" or "our") is one of North America's largest integrated manufacturers and marketers of metal products for the nonresidential construction industry. Of the approximate \$224 billion nonresidential construction industry, we primarily serve the low-rise nonresidential construction market (five stories or less) which, according to Dodge Data & Analytics ("Dodge"), represented approximately 85% of the total nonresidential construction industry during our fiscal year 2016. Our broad range of products are used primarily in new construction and in repair and retrofit activities, mostly in North America.

We design, engineer, manufacture and market what we believe is one of the most comprehensive lines of metal components and engineered building systems in the industry, with a reputation for high quality and superior engineering and design. We go to market with well-recognized brands, which allow us to compete effectively within a broad range of end-user markets including industrial, commercial, institutional and agricultural. Our service versatility allows us to support the varying needs of our diverse customer base, which includes general contractors and sub-contractors, developers, manufacturers, distributors and a current network of approximately 3,200 authorized builders across North America in our engineered building systems segment, over 1,000 dealer partners for our insulated metal panel ("IMP") products and approximately 5,500 architects. We also provide metal coil coating services for commercial and construction applications, servicing both internal and external customers.

As of October 30, 2016, we operated 41 manufacturing facilities located in the United States, Mexico, Canada and China, with additional sales and distribution offices throughout the United States and Canada. Our broad geographic footprint, along with our hub-and-spoke distribution system, allows us to efficiently supply a broad range of customers with high-quality customer service and reliable deliveries.

The Company was founded in 1984 and reincorporated in Delaware in 1991. In 1998, we acquired Metal Building Components, Inc. ("MBCI") and doubled our revenue base. As a result of the acquisition of MBCI, we became the largest domestic manufacturer of nonresidential metal components. In 2006, we acquired Robertson-Ceco II Corporation ("RCC") which operates the Ceco Building Systems, Star Building Systems and Robertson Building Systems divisions and is a leader in the metal buildings industry. The RCC acquisition created an organization with greater product and geographic diversification, a stronger customer base and a more extensive distribution network than either company had individually, prior to the acquisition.

Since 2011, we have executed on a strategy to become the leading provider of IMP products in North America through our acquisitions of Metl-Span LLC ("Metl-Span") in 2012 and CENTRIA, a Pennsylvania general partnership ("CENTRIA"), in 2015. We believe the IMP market remains underpenetrated in North America. IMP products possess several physical and cost-effective attributes, such as energy efficiency, that make them compelling alternatives to competing building materials, in particular due to the adoption of stricter standards and codes by numerous states in the United States that are expected to increase the use of IMP products in construction projects. Given these factors, we believe that growth within the IMP market will continue to outpace the broader metal building sector and the nonresidential construction industry as a whole.

The engineered building systems, metal components and metal coil coating businesses, and the construction industry in general, are seasonal in nature. Sales normally are lower in the first half of each fiscal year compared to the second half of each fiscal year because of unfavorable weather conditions for construction and typical business planning cycles affecting construction.

The nonresidential construction industry is highly sensitive to national and regional macroeconomic conditions. One of the primary challenges we face is that the United States economy is slowly recovering from a recession and a period of relatively low nonresidential construction activity, which began in the third quarter of 2008 and reduced demand for our products and adversely affected our business. In addition, the tightening of credit in financial markets over the same period adversely affected the ability of our customers to obtain financing for construction projects. As a result, we experienced a decrease in orders and cancellations of orders for our products. While economic growth has

either resumed or remained flat, the nonresidential construction industry continues to be below previous cyclical troughs.

Current market estimates continue to show uneven activity across the nonresidential construction markets. According to Dodge, low-rise nonresidential construction starts, as measured in square feet and comprising buildings of up to five stories, were down as much as approximately 8% in our fiscal 2016 as compared to our fiscal 2015. However, Dodge typically revises initial reported figures, and we expect this metric will be revised upwards over time. Leading indicators for low-rise, nonresidential construction activity indicate positive momentum into fiscal 2017.

The leading indicators that we follow and that typically have the most meaningful correlation to nonresidential low-rise construction starts are the American Institute of Architects' ("AIA") Architecture Mixed Use Index, Dodge Residential single family starts and the Conference Board Leading Economic Index ("LEI"). Historically, there has been a very high correlation to the Dodge low-rise nonresidential starts when the three leading indicators are combined and then seasonally adjusted. The combined forward projection of these metrics, based on a 9 to 14-month historical lag for each metric, indicates low single digit growth for new low-rise nonresidential construction starts in fiscal 2017, with the majority of that growth occurring in the second half of our fiscal year.

On October 20, 2009, we completed a financial restructuring that resulted in a change of control of the Company. As part of the restructuring, Clayton, Dubilier & Rice Fund VIII, L.P. and CD&R Friends & Family Fund VIII, L.P. (together, the "CD&R Funds"), purchased an aggregate of 250,000 shares of a newly created class of our convertible preferred stock, designated the Series B Cumulative Convertible Participating Preferred Stock (the "Convertible Preferred Stock," and shares thereof, the "Preferred Shares"), then representing approximately 68.4% of the voting power and Common Stock of the Company on an as-converted basis (the "Equity Investment"). On May 14, 2013, the CD&R Funds delivered a formal notice requesting the conversion of all of their Preferred Shares into shares of our Common Stock (the "Conversion"). In connection with the Conversion request, we issued the CD&R Funds 54,136,817 shares of our Common Stock, representing 72.4% of the Common Stock of the Company then outstanding. Under the terms of the Preferred Shares, no consideration was required to be paid by the CD&R Funds to the Company in connection with the Conversion of the Preferred Shares. As a result of the Conversion, the CD&R Funds no longer have rights to dividends or default dividends as specified in the Certificate of Designations for the Convertible Preferred Stock. The Conversion eliminated all the outstanding Convertible Preferred Stock and increased stockholders' equity by nearly \$620.0 million, returning our stockholders' equity to a positive balance during fiscal 2013.

On May 2, 2012, we entered into an Amended Asset-Based Lending Facility ("Amended ABL Facility") to (i) permit the acquisition of Metl-Span, the entry by the Company into the Credit Agreement and the incurrence of debt thereunder and the repayment of existing indebtedness under NCI's existing Term Loan, (ii) increase the amount available for borrowing thereunder to \$150 million (subject to a borrowing base), (iii) increase the amount available for letters of credit thereunder to \$30 million, and (iv) extend the final maturity thereunder.

On June 22, 2012, we completed the acquisition of Metl-Span (the "Metl-Span Acquisition") acquiring all of its outstanding membership interests for approximately \$145.7 million in cash, which included \$4.7 million of cash acquired. Upon the closing of the Metl-Span Acquisition, Metl-Span became a direct, wholly-owned subsidiary of NCI Group, Inc. Metl-Span's operations are conducted through NCI Group, Inc. and its results are included in the results of our metal components segment. The Metl-Span Acquisition strengthened our position as a leading fully integrated supplier to the nonresidential building products industry in North America, providing our customers a comprehensive suite of building products.

On June 22, 2012, in connection with the Metl-Span Acquisition, the Company entered into a Credit Agreement (the "Credit Agreement") among the Company, as Borrower, Credit Suisse AG, Cayman Islands Branch, as Administrative Agent and Collateral Agent and the lenders party thereto. The Credit Agreement provided for a term loan credit facility in an aggregate principal amount of \$250.0 million. Proceeds from borrowings under the Credit Agreement were used, together with cash on hand, (i) to finance the Metl-Span Acquisition, (ii) to extinguish the existing amended and restated credit agreement, due April 2014 (the "Refinancing"), and (iii) to pay fees and expenses incurred in connection with the Metl-Span Acquisition and the Refinancing.

On June 24, 2013, the Company entered into Amendment No. 1 (the "Amendment") to its existing Credit Agreement (the "Credit Agreement"), dated as of June 22, 2012, between NCI, as borrower, and Credit Suisse AG, Cayman Islands Branch, as administrative agent and collateral agent and the other financial institutions party thereto from time to time (the "Term Loan Facility"), primarily to extend the maturity date and reduce the interest rate applicable to all of the outstanding term loans under the Term Loan Facility.

Pursuant to the Amendment, the maturity date of the \$238 million of outstanding term loans (the "Initial Term Loans") was extended and such loans were converted into a new tranche of term loans (the "Tranche B Term Loans") that will mature on June 24, 2019 and, prior to such date, will amortize in nominal quarterly installments equal to one percent of the aggregate initial principal amount thereof per annum. Pursuant to the Amendment, the Tranche B Term Loans

will bear interest at a floating rate measured by reference to, at NCI's option, either (i) an adjusted LIBOR not less than 1.00% plus a borrowing margin of 3.25% per annum or (ii) an alternate base rate plus a borrowing margin of 2.25% per annum.

On January 6, 2014, NCI entered into an agreement with the CD&R Funds to repurchase 1.15 million shares of its Common Stock at a price per share equal to the price per share paid by the underwriters to the CD&R Funds in the underwritten offering (the "2014 Stock Repurchase"). The 2014 Stock Repurchase, which was completed at the same time as the 2014 Secondary Offering (as defined below), represented a private, non-underwritten transaction between NCI and the

CD&R Funds that was approved and recommended by the Affiliate Transactions Committee of NCI's board of directors. Following completion of the 2014 Stock Repurchase, NCI canceled the shares repurchased from the CD&R Funds, resulting in a \$19.7 million decrease in both additional paid-in capital and treasury stock.

On January 15, 2014, the CD&R Funds completed a registered underwritten offering, in which the CD&R Funds offered 8.5 million shares of Common Stock at a price to the public of \$18.00 per share (the "2014 Secondary Offering"). The underwriters also exercised their option to purchase 1.275 million additional shares of Common Stock. The aggregate offering price for the 9.775 million shares sold in the 2014 Secondary Offering was approximately \$167.6 million, net of underwriting discounts and commissions. The CD&R Funds received all of the proceeds from the 2014 Secondary Offering and no shares in the 2014 Secondary Offering were sold by NCI or any of its officers or directors (although certain of our directors are affiliated with the CD&R Funds).

On November 7, 2014, the Company, Steelbuilding.com, LLC (together with the Company, the "Guarantors") and the Company's subsidiaries NCI Group, Inc. and Robertson-Ceco II Corporation (each a "Borrower" and collectively, the "Borrowers") entered into Amendment No. 3 to the Loan and Security Agreement (the "ABL Loan and Security Agreement") among the Borrowers, the Guarantors, Wells Fargo Capital Finance, LLC, as administrative agent and co-collateral agent, Bank of America, N.A., as co-collateral agent and syndication agent, and certain other lenders under the ABL Loan and Security Agreement, in order to amend the ABL Loan and Security Agreement to (i) permit the acquisition of CENTRIA ("CENTRIA Acquisition"), (ii) permit the entry by the Company into documentation with respect to certain debt financing to be incurred in connection with the CENTRIA Acquisition and the incurrence of debt with respect thereto, (iii) extend the maturity date to June 24, 2019, (iv) decrease the applicable margin with respect to borrowings thereunder and (v) make certain other amendments and modifications to provide greater operational and financial flexibility.

On January 16, 2015, the Company issued \$250.0 million in aggregate principal amount of 8.25% senior notes due 2023 (the "Notes") to fund the CENTRIA Acquisition. Interest on the Notes accrues at the rate of 8.25% per annum and is payable semi-annually in arrears on January 15 and July 15. The Notes are guaranteed on a senior unsecured basis by all of the Company's existing and future domestic subsidiaries that guarantee the Company's obligations (including by reason of being a borrower under the senior secured asset-based revolving credit facility on a joint and several basis with the Company or a guarantor subsidiary) under the senior secured credit facilities. The Notes are unsecured senior indebtedness and rank equally in right of payment with all of the Company's existing and future senior indebtedness and senior in right of payment to all of its future subordinated obligations. In addition, the Notes and guarantees are structurally subordinated to all existing and future indebtedness and other liabilities of the Company's non-guarantor subsidiaries.

The Company may redeem the Notes at any time prior to January 15, 2018, at a price equal to 100% of the principal amount thereof, plus accrued and unpaid interest, if any, to the redemption date, plus the applicable make-whole premium. On or after January 15, 2018, the Company may redeem all or a part of the Notes at redemption prices (expressed as percentages of principal amount thereof) equal to 106.188% for the twelve-month period beginning on January 15, 2018, 104.125% for the twelve-month period beginning on January 15, 2020 and 100.000% for the twelve-month period beginning on January 15, 2021 and at any time thereafter, plus accrued and unpaid interest, if any, to the applicable redemption date of the Notes. In addition, prior to January 15, 2018, the Company may redeem the Notes in an aggregate principal amount equal to up to 40.0% of the original aggregate principal amount of the Notes with funds in an equal aggregate amount not exceeding the aggregate proceeds of one or more equity offerings, at a redemption price of 108.250%, plus accrued and unpaid interest, if any, to the applicable redemption date of the Notes.

On July 18, 2016, the Company entered into an agreement with the CD&R Funds to repurchase 2.9 million shares of our Common Stock at a price per share equal to the price per share paid by the underwriters to the CD&R Funds in the underwritten offering (the "2016 Stock Repurchase"). The 2016 Stock Repurchase, which was completed concurrently with the 2016 Secondary Offering (as defined below), represented a private, non-underwritten transaction between the Company and the CD&R Funds that was approved and recommended by the Affiliate Transactions Committee of our board of directors. Following completion of the 2016 Stock Repurchase, the Company canceled the shares repurchased from the CD&R Funds, resulting in a \$45.0 million decrease in both additional paid in capital and

treasury stock. The 2016 Stock Repurchase was funded by the Company's cash on hand. On July 25, 2016, the CD&R Funds completed a registered underwritten offering, in which the CD&R Funds offered 9.0 million shares of our Common Stock at a price to the public of \$16.15 per share (the "2016 Secondary Offering"). The underwriters also exercised their option to purchase 1.35 million additional shares of our Common Stock from the CD&R Funds. The aggregate offering price for the 10.35 million shares sold in the 2016 Secondary Offering was approximately \$160.1 million, net of underwriting discounts and commissions. The CD&R Funds received all of the proceeds from the 2016 Secondary Offering and no shares in the 2016 Secondary Offering were sold by the Company or any of its officers or directors (although certain of our directors are affiliated with the CD&R Funds). In connection with the 2016 Secondary

Offering and 2016 Stock Repurchase, we incurred approximately \$0.7 million in expenses, which were included in engineering, selling, general and administrative expenses in the consolidated statements of operations for the fiscal year ended October 30, 2016.

Our principal offices are located at 10943 North Sam Houston Parkway West, Houston, Texas 77064, and our telephone number is (281) 897-7788.

We file annual, quarterly and current reports and other information with the Securities and Exchange Commission (the "SEC"). Our annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K, along with any amendments to those reports, are available free of charge at our corporate website at

http://www.ncibuildingsystems.com as soon as practicable after such material is electronically filed with, or furnished to, the SEC. In addition, our website includes other items related to corporate governance matters, including our corporate governance guidelines, charters of various committees of our board of directors and the code of business conduct and ethics applicable to our employees, officers and directors. You may obtain copies of these documents, free of charge, from our corporate website. However, the information on our website is not incorporated by reference into this Form 10-K.

Operating Segments

Operating segments are defined as components of an enterprise that engage in business activities and by which discrete financial information is available that is evaluated on a regular basis by the chief operating decision maker to make decisions about how to allocate resources to the segment and assess the performance of the segment. We have three operating segments: engineered building systems; metal components; and metal coil coating. All operating segments operate primarily in the nonresidential construction market. Sales and earnings are influenced by general economic conditions, the level of nonresidential construction activity, metal roof repair and retrofit demand and the availability and terms of financing available for construction. Our operating segments are vertically integrated and benefit from using similar basic raw materials. The metal coil coating segment consists of cleaning, treating, painting and slitting continuous steel coils before the steel is fabricated for use by construction and industrial users. The metal components segment products include metal roof and wall panels, doors, metal partitions, metal trim, IMP products and other related accessories. The engineered building systems segment includes the manufacturing of main frames, Long Bay® Systems and value-added engineering and drafting, which are typically not part of metal components or metal coil coating products or services. The manufacturing and distribution activities of our segments are effectively coupled through the use of our nationwide hub-and-spoke manufacturing and distribution system, which supports and enhances our vertical integration. The operating segments follow the same accounting policies used for our consolidated financial statements.

We evaluate a segment's performance based primarily upon operating income before corporate expenses. Intersegment sales are recorded based on standard material costs plus a standard markup to cover labor and overhead and consist of: (i) hot-rolled, light gauge painted, and slit material and other services provided by the metal coil coating segment to both the metal components and engineered building systems segments; (ii) building components provided by the metal components segment to the engineered building systems segment; and (iii) structural framing provided by the engineered building systems segment to the metal components segment.

Corporate assets consist primarily of cash but also include deferred financing costs, deferred taxes and property, plant and equipment associated with our headquarters in Houston, Texas. These items (and income and expenses related to these items) are not allocated to the operating segments. Corporate unallocated expenses include share-based compensation expenses, and executive, legal, finance, tax, treasury, human resources, information technology, purchasing, marketing and corporate travel expenses. Additional unallocated amounts include interest income, interest expense, debt extinguishment costs and other (expense) income.

Our total sales, external sales, operating income and total assets attributable to these operating segments were as follows for the fiscal years indicated (in thousands):

	2016	%	2015	%	2014	%
Total sales:						
Engineered building systems	\$672,235	39.9	\$667,166	42.7	\$669,843	48.9
Metal components	1,044,040	62.0	920,845	58.9	694,858	50.7
Metal coil coating	247,736	14.7	231,732	14.8	246,582	18.0
Intersegment sales	(279,083)	(16.6)	(256,050)	(16.4)	(240,743)	(17.6)
Total net sales	\$1,684,928	100.0	\$1,563,693	100.0	\$1,370,540	100.0
External sales:						
Engineered building systems	\$652,471	38.7	\$647,881	41.4	\$649,344	47.4
Metal components	925,863	55.0	815,310	52.1	607,594	44.3
Metal coil coating	106,594	6.3	100,502	6.5	113,602	8.3
Total net sales	\$1,684,928	100.0	\$1,563,693	100.0	\$1,370,540	100.0
Operating income:						
Engineered building systems	\$62,046		\$51,410		\$32,525	
Metal components	102,495		50,541		33,306	
Metal coil coating	25,289		19,080		23,982	
Corporate	(81,051)		(64,200)		(64,717)	
Total operating income	\$108,779		\$56,831		\$25,096	
Unallocated other expense	(29,815)		(30,041)		(12,421)	
Income before income taxes	\$78,964		\$26,790		\$12,675	
Total assets:						
Engineered building systems	\$229,422	21.7	\$218,646	20.3	\$209,281	27.6
Metal components	654,534	61.9	654,762	60.6	365,874	48.2
Metal coil coating	87,194	8.2	81,456	7.5	84,519	11.1
Corporate	87,146	8.2	124,865	11.6	99,009	13.1
	\$1,058,296	100.0	\$1,079,729	100.0	\$758,683	100.0

Engineered Building Systems.

Products. Engineered building systems consist of engineered structural members and panels that are fabricated and roll-formed in a factory. These systems are custom designed and engineered to meet project requirements and then shipped to a construction site complete and ready for assembly with no additional field welding required. Engineered building systems manufacturers design an integrated system that meets applicable building code and designated end use requirements. These systems consist of primary structural framing, secondary structural members (purlins and girts) and metal roof and wall systems or conventional wall materials manufactured by others, such as masonry and concrete tilt-up panels.

Engineered building systems typically consist of three systems:

Primary structural framing. Primary structural framing, fabricated from heavy-gauge plate steel, supports the secondary structural framing, roof, walls and all externally applied loads. Through the primary framing, the force of all applied loads is structurally transferred to the foundation.

Secondary structural framing. Secondary structural framing is designed to strengthen the primary structural framing and efficiently transfer applied loads from the roof and walls to the primary structural framing. Secondary structural framing consists of medium-gauge, roll-formed steel components called purlins and girts. Purlins are attached to the primary frame to support the roof. Girts are attached to the primary frame to support the walls.

Metal roof and wall systems. Metal roof and wall systems not only lock out the weather but may also contribute to the structural integrity of the overall building system. Roof and wall panels are fabricated from light-gauge, roll-formed steel in many architectural configurations.

Accessory components complete the engineered building system. These components include doors, windows, specialty trims, gutters and interior partitions.

The following characteristics of engineered building systems distinguish them from other methods of construction:

Shorter construction time. In many instances, it takes less time to construct an engineered building than other building types. In addition, because most of the work is done in the factory, the likelihood of weather interruptions is reduced. More efficient material utilization. The larger engineered building systems manufacturers use computer-aided analysis and design to fabricate structural members with high strength-to-weight ratios, minimizing raw materials costs.

Lower construction costs. The in-plant manufacture of engineered building systems, coupled with automation, allows the substitution of less expensive factory labor for much of the skilled on-site construction labor otherwise required for traditional building methods.

Greater ease of expansion. Engineered building systems can be modified quickly and economically before, during or after the building is completed to accommodate all types of expansion. Typically, an engineered building system can be expanded by removing the end or side walls, erecting new framework and adding matching wall and roof panels. Lower maintenance costs. Unlike wood, metal is not susceptible to deterioration from cracking, rotting or insect damage. Furthermore, factory-applied roof and siding panel coatings resist cracking, peeling, chipping, chalking and fading.

Environmentally friendly. Our buildings utilize between 30% and 60% recycled content and our roofing and siding utilize painted surfaces with high reflectance and emissivity, which help conserve energy and operating costs. Manufacturing. As of October 30, 2016, we operated 8 facilities for manufacturing and distributing engineered building systems throughout the United States and in Monterrey, Mexico.

After we receive an order, our engineers design the engineered building system to meet the customer's requirements and to satisfy applicable building codes and zoning requirements. To expedite this process, we use computer-aided design and engineering systems to generate engineering and erection drawings and a bill of materials for the manufacture of the engineered building system. From time to time, depending on our volume, we outsource portions of our drafting requirements to third parties.

Once the specifications and designs of the customer's project have been finalized, the manufacturing of frames and other building systems begins at one of our frame manufacturing facilities. Fabrication of the primary structural framing consists of a process in which steel plates are punched and sheared and then routed through an automatic welding machine and sent through further fitting and welding processes. The secondary structural framing and the covering system are roll-formed steel products that are manufactured at our full manufacturing facilities as well as our components plants.

Upon completion of the manufacturing process, structural framing members and metal roof and wall systems are shipped to the job site for assembly. Since on-site construction is performed by an unaffiliated, independent general contractor, usually one of our authorized builders, we generally are not responsible for claims by end users or owners attributable to faulty on-site construction. The time elapsed between our receipt of an order and shipment of a completed building system has typically ranged from six to twelve weeks, although delivery varies depending on engineering and drafting requirements and the length of the permitting process.

Sales, Marketing and Customers. We are one of the largest domestic suppliers of engineered building systems. We design, engineer, manufacture and market engineered building systems and self-storage building systems for all nonresidential markets including commercial, industrial, agricultural, governmental and community.

Throughout the twentieth century, the applications of metal buildings have significantly evolved from small, portable structures that prospered during World War II into fully customizable building solutions spanning virtually every commercial low-rise end-use market.

We believe the cost of an engineered building system, excluding the cost of the land, generally represents approximately 15% to 20% of the total cost of constructing a building, which includes such elements as labor, plumbing, electricity, heating and air conditioning systems, installation and interior finish. Technological advances in products and materials, as well as significant improvements in engineering and design techniques, have led to the development of structural systems that are compatible with more traditional construction materials. Architects and designers now often combine an engineered building system with masonry, concrete, glass and wood exterior facades to meet the aesthetic requirements of end users while preserving the inherent characteristics of engineered building systems. As a result, the uses for engineered building systems now include office buildings, showrooms, retail

shopping centers, banks, schools, places of worship, warehouses, factories, distribution centers, government buildings and community centers for which aesthetics and architectural features are important considerations of the end users. In addition, advances in our products such as insulated steel panel systems for roof and wall applications give buildings the desired balance of strength, thermal efficiency and aesthetic attractiveness.

We sell engineered building systems to builders, general contractors, developers and end users nationwide under the brand names "Metallic," "Mid-West Steel," "A & S," "All American," "Mesco," "Star," "Ceco," "Robertson," "Garco," "Herit "SteelBuilding.com." We market engineered building systems through an in-house sales force to authorized builder networks of approximately 3,200 builders. We also sell engineered building systems via direct sale to owners and end users as well as through private label companies. In addition to a traditional business-to-business channel, we sell small custom-engineered metal buildings through two other consumer-oriented marketing channels targeting end-use purchasers and small general contractors. We sell through Heritage Building Systems ("Heritage"), which is a direct-response, phone-based sales organization, and Steelbuilding.com, which allows customers to design, price and buy small metal buildings online. During fiscal 2016, our largest customer for engineered building systems accounted for less than 1% of our total consolidated sales and external sales of our engineered building systems segment accounted for 38.7% of total consolidated sales for the fiscal year.

The majority of our sales of engineered building systems are made through our authorized builder networks. We enter into an authorized builder agreement with independent general contractors that market our products and services to users. These agreements generally grant the builder the non-exclusive right to market our products in a specified territory. Generally, the agreement is cancelable by either party with between 30 and 60 days' notice. The agreement does not prohibit the builder from marketing engineered building systems of other manufacturers. In some cases, we may defray a portion of the builder's advertising costs and provide volume purchasing and other pricing incentives to encourage those businesses to deal exclusively or principally with us. The builder is required to maintain a place of business in its designated territory, provide a sales organization, conduct periodic advertising programs and perform construction, warranty and other services for customers and potential customers. An authorized builder usually is hired by an end-user to erect an engineered building system on the customer's site and provide general contracting, subcontracting and/or other services related to the completion of the project. We sell our products to the builder, which generally includes the price of the building as a part of its overall construction contract with its customer. We rely upon maintaining a satisfactory business relationship for continuing job orders from our authorized builders. Metal Components.

Products. Metal components include metal roof and wall systems, metal partitions, metal trim, doors and other related accessories. These products are used in new construction and in repair and retrofit applications for industrial, commercial, institutional, agricultural and rural uses. Metal components are used in a wide variety of construction applications, including purlins and girts, roofing, standing seam roofing, walls, doors, trim and other parts of traditional buildings, as well as in architectural applications and engineered building systems. Although precise market data is limited, we estimate the metal components market, including roofing applications, to be a multi-billion dollar market. We believe that metal products have gained and continue to gain a greater share of new construction and repair and retrofit markets due to increasing acceptance and recognition of the benefits of metal products in building applications.

Our metal components consist of individual components, including secondary structural framing, metal roof and wall systems and associated metal trims. We sell directly to contractors or end users for use in the building industry, including the construction of metal buildings. We also stock and market metal component parts for use in the maintenance and repair of existing buildings. Specific component products we manufacture include metal roof and wall systems, purlins, girts, partitions, header panels and related trim and screws. We are continually developing and marketing new products such as our SoundwallTM, Nu-RoofTM system and Energy Star cool roofing. We believe we offer the widest selection of metal components in the building industry. We custom produce purlins and girts for our customers and offer one of the widest selections of sizes and profiles in the United States. Metal roof and wall systems protect the rest of the structure and the contents of the building from the weather. They may also contribute to the structural integrity of the building.

Metal roofing systems have several advantages over conventional roofing systems, including the following: Lower life cycle cost. The total cost over the life of metal roofing systems is lower than that of conventional roofing systems for both new construction and retrofit roofing. For new construction, the cost of installing metal roofing is greater than the cost of conventional roofing. However, the longer life and lower maintenance costs of metal roofing make the cost more attractive. For retrofit roofing, although installation costs are higher for metal roofing due to the

need for a sloping support system, over time the lower ongoing costs more than offset the initial cost. Increased longevity. Metal roofing systems generally last for a minimum of 20 years without requiring major maintenance or replacement. This compares to five to ten years for conventional roofs. The cost of leaks and roof failures associated with conventional roofing can be very high, including damage to building interiors and disruption of the functional usefulness of the building. Metal roofing prolongs the intervals between costly and time-consuming repair work.

Attractive aesthetics and design flexibility. Metal roofing systems allow architects and builders to integrate colors and geometric design into the roofing of new and existing buildings, providing an increasingly fashionable means of enhancing a building's aesthetics. Conventional roofing material is generally tar paper or a gravel surface, and building designers tend to conceal roofs made with these materials.

Our metal roofing products are attractive and durable. We use standing seam roof technology to replace traditional built-up and single-ply roofs as well as to provide a distinctive look to new construction.

Manufacturing. As of October 30, 2016, we operated 27 facilities (25 in the United States, 1 in Canada and 1 in China) to manufacture metal components for the nonresidential construction industry, including 3 facilities for our door operations and 9 facilities for our IMP products.

Metal component products are roll-formed or fabricated at each plant using roll-formers and other metal working equipment. In roll-forming, pre-finished coils of steel are unwound and passed through a series of progressive forming rolls that form the steel into various profiles of medium-gauge structural shapes and light-gauge roof and wall panels. Sales, Marketing and Customers. We are one of the largest domestic suppliers of metal components to the nonresidential building industry. We design, manufacture, sell and distribute one of the widest selections of components for a variety of new construction applications as well as for repair and retrofit uses.

We manufacture and design metal roofing systems for sales to regional metal building manufacturers, general contractors and subcontractors. We believe we have the broadest line of standing seam roofing products in the building industry. In addition, we have granted 21 non-exclusive, on-going license agreements to 18 companies, both domestic and international, relating to our standing seam roof technology.

These licenses, for a fee, are provided with MBCI's technical know-how relating to the marketing, sales, testing, engineering, estimating, manufacture and installation of the licensed product. The licensees buy their own roll forming equipment to manufacture the roof panels and typically buy accessories for the licensed roof system from MBCI. We estimate that metal roofing currently accounts for less than 10% of total roofing material volume. However, metal roofing accounts for a significant portion of the overall metal components market. As a result, we believe that significant opportunities exist for metal roofing, with its advantages over conventional roofing materials, to increase its overall share of this market.

One of our strategic objectives and a major part of our "green" initiative is to expand our IMP product lines, which are increasingly desirable because of their energy efficiency, noise reduction and aesthetic qualities. Our IMP product line manufacturing facilities in the United States, Canada and China provide the nonresidential building products market with cost-effective and energy efficient insulated metal wall and roof panels.

Our "green" initiative enables us to capitalize on increasing consumer preferences for environmentally-friendly construction. We believe this will allow us to further service the needs of our existing customer base and to gain new customers.

We sell metal components directly to regional manufacturers, contractors, subcontractors, distributors, lumberyards, cooperative buying groups and other customers under the brand names "MBCI", "American Building Components" ("ABC"), "Eco-ficient", "Metl-Span", "CENTRIA" and "Metal Depots." In addition to metal roofing systems, we manufacture roll-up doors and sell interior and exterior walk doors for use in the self-storage industry and metal and other buildings. Roll-up doors, interior and exterior doors, interior partitions and walls, header panels and trim are sold directly to contractors and other customers under the brand "Doors and Buildings Components" ("DBCI"). These components also are produced for integration into self-storage and engineered building systems sold by us. In addition to a traditional business-to-business channel, we sell components through Metal Depots, which has eight retail stores throughout the United States and specifically targets end-use consumers and small general contractors. We market our components products primarily within six market segments: commercial/industrial, architectural, standing seam roof systems, agricultural, residential and cold storage. In addition, our IMP product lines service each of our six market segments. Customers include small, medium and large contractors, specialty roofers, regional fabricators, regional engineered building fabricators, post frame contractors, material resellers and end users. Commercial and industrial businesses, including self-storage, are heavy users of metal components and metal buildings systems. Standing seam roof and architectural customers have emerged as an important part of our customer base. As metal buildings become a more acceptable building alternative and aesthetics become an increasingly

important consideration for end users of metal buildings, we believe that architects will participate more in the design and purchase decisions and will use metal components to a greater extent. Wood frame builders also purchase our metal components through distributors, lumberyards, cooperative buying groups and chain stores for various uses, including agricultural buildings.

Our metal components sales operations are organized into geographic regions. Each region is headed by a general sales manager supported by individual regional sales managers. Each local sales office is staffed by a direct sales force responsible for contacting customers and architects and a sales coordinator who supervises the sales process from the time the order is received until it is shipped and invoiced. The regional and local focus of our customers requires extensive knowledge of local business conditions. During fiscal 2016, our largest customer for metal components accounted for approximately 1% of our total consolidated sales and external sales of our metal components segment accounted for 55.0% of total consolidated sales for the fiscal year.

Metal Coil Coating.

Products. Metal coil coating consists of cleaning, treating and painting various flat-rolled metals, in coil form, as well as slitting and/or embossing the metal, before the metal is fabricated for use by various industrial users. Light gauge and heavy gauge metal coils that are painted, either for decorative or corrosion protection purposes, are utilized in the building industry by manufacturers of metal components and engineered building systems. In addition, these painted metal coils are utilized by manufacturers of other products, such as water heaters, lighting fixtures, ceiling grids, HVAC and appliances. We clean, treat and coat both heavy gauge (hot-rolled) and light gauge metal coils for our other operating segments and for third party customers, who utilize them in a variety of applications, including construction products, heating and air conditioning systems, water heaters, lighting fixtures, ceiling grids, office furniture, appliances and other products. We provide toll coating services under which the customer provides the metal coil and we provide only the coil coating process. We also provide a painted metal package under which we sell both the metal coil and the coil coating service together.

We believe that pre-painted metal coils provide manufacturers with a higher quality, environmentally cleaner and more cost-effective solution to operating their own in-house painting operations. Pre-painted metal coils also offer manufacturers the opportunity to produce a broader and more aesthetically pleasing range of products.

Manufacturing. As of October 30, 2016, we operated 6 metal coil coating facilities located in the United States. Two of our facilities coat hot-rolled, heavy gauge metal coils and four of our facilities coat light gauge metal coils. Our coil coating processes have multiple stages. In the first stage, the metal surface is cleaned and a chemical pretreatment is applied. The pretreatment is designed to promote adhesion of the paint system and enhance the corrosion resistance of the metal. After the pretreatment stage, a paint system is roll-applied to the metal surface, then baked at a high temperature to cure the coating and achieve a set of physical properties that not only make the metal more attractive, but also allows it to be formed into a manufactured product, all while maintaining the integrity of the paint system so that it can endure the final end use requirements. After the coating system has been cured, the metal substrate is rewound into a finished metal coil and packaged for shipment. Slitting and embossing processes can also be performed on the finished coil in accordance with customer specifications, prior to shipment.

Sales, Marketing and Customers. We process metal coils to supply substantially all the coating requirements of our own metal components and engineered building systems operating segments. We also process metal coils to supply external customers in a number of different industries.

We market our metal coil coating products and processes under the brand names "Metal Coaters" and "Metal Prep". Each of our metal coil coating facilities has an independent sales staff.

We sell our products and processes principally to original equipment manufacturer customers who utilize pre-painted metal, including other manufacturers of engineered building systems and metal components. Our customer base also includes steel mills, metal service centers and painted coil distributors who in-turn supply various manufacturers of engineered building systems, metal components, lighting fixtures, ceiling grids, water heaters, appliances and other manufactured products. During fiscal 2016, the largest customer of our metal coil coating segment accounted for less than 2% of our total consolidated sales and external sales of our metal coil coating segment represented 6.3% of total consolidated sales for the fiscal year.

Business Strategy

We intend to expand our business, enhance our market position and increase our sales and profitability by focusing on the implementation of a number of key initiatives that we believe will help us grow and reduce costs. Our current strategy focuses primarily on organic initiatives, but also considers the use of opportunistic acquisitions to achieve our growth objectives:

Corporate-Wide Initiatives. We will continue our focus on leveraging technology, automation and supply chain efficiencies to be one of the lowest cost producers, reduce ESG&A expenses and improve plant utilization through expanded use of our integrated business model and facility re-alignment. To further distinguish the value of our products and services, our manufacturing platform has been reorganized into a single, integrated organization, to rapidly incorporate the benefits of lean manufacturing best practices and efficiencies across all of our facilities.

Engineered Building Systems Segment. We intend to enhance the performance of our differentiated brands by aligning our operations to achieve the best total value building solution, delivered complete and on-time, every time. We are focused on providing industry leading cycle times, service and quality, while improving customer satisfaction. Metal Components Segment. We intend to maintain our leading positions in these markets and seek opportunities to profitably expand our customer base by providing industry leading customer service. In addition, we intend to drive increased IMP sales through all commercial channels.

Metal Coil Coating Segment. Through diversification of our external customer base and national footprint, we plan to grow non-construction sales as a supply chain partner to national manufacturers. We will continue to leverage efficiency improvements to be one of the lowest cost producers.

Restructuring

We have developed plans to improve cost efficiency and optimize our combined manufacturing plant footprint considering our recent acquisitions and restructuring efforts. During the fiscal year ended October 30, 2016, we incurred severance related charges of \$3.6 million associated with restructuring actions, including \$1.0 million and \$1.7 million in our engineered building systems segment and metal components segment, respectively, and the remaining amount of \$0.9 million at corporate. These charges included severance related costs associated with the consolidation and closing of two manufacturing facilities in our metal components segment during fiscal 2016. We also incurred approximately \$0.6 million of other costs associated with restructuring actions during fiscal 2016. The Company believes that the successful execution of these plans in phases over the next 24 months will result in annual cost savings ranging between \$30.0 million and \$40.0 million when completed, of which between approximately \$18.0 million and \$28.0 million represents the aggregate expected incremental cost savings to be realized in fiscal years 2017 and 2018. We are currently unable to make a good faith determination of cost estimates, or range of cost estimates, for actions associated with these plans. Restructuring charges will be recorded for these plans as they become estimable and probable.

Raw Materials

The principal raw material used in manufacturing of our metal components and engineered building systems is steel which we purchase from multiple steel producers. Our various products are fabricated from steel produced by mills including bars, plates, structural shapes, hot-rolled coils and galvanized or Galvalume®-coated coils (Galvalume® is a registered trademark of BIEC International, Inc.).

Our raw materials on hand increased to \$145.1 million at October 30, 2016 from \$109.5 million at November 1, 2015 due to rising input costs and to support higher levels of business activity in fiscal 2016.

The price and supply of steel impacts our business. The steel industry is highly cyclical in nature, and steel prices have been volatile in recent years and may remain volatile in the future. Steel prices are influenced by numerous factors beyond our control, including general economic conditions domestically and internationally, currency fluctuations, the availability of raw materials, competition, labor costs, freight and transportation costs, production costs, import duties and other trade restrictions. We believe the CRU North American Steel Price Index, published by the CRU Group since 1994, reasonably depicts the volatility we have experienced in steel prices. See "Item 7A. Quantitative and Qualitative Disclosures About Market Risk — Steel Prices." During fiscal 2016 and 2015, steel prices fluctuated due to market conditions ranging from a low point of 113 to a high point of 174 on the CRU Index in fiscal 2016 and from a low point of 127 to a high point of 174 on the CRU Index in fiscal 2015. Based on the cyclical nature of the steel industry, we expect steel prices will continue to be volatile.

Although we have the ability to purchase steel from a number of suppliers, a production cutback by one or more of our current suppliers could create challenges in meeting delivery schedules to our customers. Because we have periodically adjusted our contract prices, particularly in the engineered building systems segment, we have generally been able to pass increases in our raw material costs through to our customers. We normally do not maintain an inventory of steel in excess of our current production requirements. However, from time to time, we may purchase steel in advance of announced steel price increases. For additional information about the risks of our raw material supply and pricing, see "Item 1A. Risk Factors."

At October 30, 2016 and November 1, 2015, the total backlog of orders, primarily consisting of engineered building systems' orders, for our products we believe to be firm was \$515.8 million and \$496.1 million, respectively. Job orders included in backlog are generally cancellable by customers at any time for any reason; however, cancellation charges may be assessed. Occasionally, orders in the backlog are not completed and shipped for reasons that include changes in the requirements of the customers and the inability of customers to obtain necessary financing or zoning variances. We anticipate that less than 19% of this backlog will extend beyond one year.

Competition

We and other manufacturers of metal components and engineered building systems compete in the building industry with all other alternative methods of building construction such as tilt-wall, concrete and wood, single-ply and built up, all of which may be perceived as more traditional, more aesthetically pleasing or having other advantages over our products. We compete with all manufacturers of building products, from small local firms to large national firms. In addition, competition in the metal components and engineered building systems market of the building industry is intense. We believe it is based primarily on:

quality;

service;

on-time delivery;

ability to provide added value in the design and engineering of buildings;

price;

speed of construction; and

personal relationships with customers.

We compete with a number of other manufacturers of metal components and engineered building systems for the building industry, ranging from small local firms to large national firms. Many of these competitors operate on a regional basis. We have two primary nationwide competitors in the engineered building systems market and three primary nationwide competitors in the metal components market. However, the metal components market is more fragmented than the engineered building systems market.

As of October 30, 2016, we operated 41 manufacturing facilities located in the United States, Mexico, Canada and China, with additional sales and distribution offices throughout the United States and Canada. These facilities are used primarily for the manufacturing of metal components and engineered building systems for the building industry. We believe this broad geographic distribution gives us an advantage over our metal components and engineered building systems competitors because major elements of a customer's decision are the speed and cost of delivery from the manufacturing facility to the product's ultimate destination. We operate a fleet of trucks to deliver our products to our customers in a more timely manner than most of our competitors.

We compete with a number of other providers of metal coil coating services to manufacturers of metal components and engineered building systems for the building industry, ranging from small local firms to large national firms. Most of these competitors operate on a regional basis. Competition in the metal coil coating industry is intense and is based primarily on quality, service, delivery and price.

Consolidation

Over the last several years, there has been a consolidation of competitors within the industries of the engineered building systems, metal components and metal coil coating segments, which include many small local and regional firms. We believe that these industries will continue to consolidate, driven by the needs of manufacturers to increase anticipated long-term manufacturing capacity, achieve greater process integration, add geographic diversity to meet customers' product and delivery needs, improve production efficiency and manage costs. When beneficial to our long-term goals and strategy, we have sought to consolidate our business operations with other companies. The resulting synergies from these consolidation efforts have allowed us to reduce costs while continuing to serve our customers' needs. For more information, see "Acquisitions" below.

In addition to the consolidation of competitors within the industries of the engineered building systems, metal components and metal coil coating segments, in recent years there has been consolidation between those industries and steel producers. Several of our competitors have been acquired by steel producers, and further similar acquisitions are possible. For a discussion of the possible effects on us of such consolidations, see "Item 1A. Risk Factors." Acquisitions

We have a history of making acquisitions within our industry, and we regularly evaluate growth opportunities both through acquisitions and internal investment. We believe that there remain opportunities for growth through consolidation in the metal buildings and components segments, and our goal is to continue to grow organically and through opportunistic strategic acquisitions.

Consistent with our growth strategy, we frequently engage in discussions with potential sellers regarding the possible purchase by us of businesses, assets and operations that are strategic and complementary to our existing operations. Such assets and operations include engineered building systems and metal components, but may also include assets that are closely related to, or intertwined with, these business lines, and enable us to leverage our asset base, knowledge base and skill sets. Such acquisition efforts may involve participation by us in processes that have been made public, involve a number of potential buyers and are commonly referred to as "auction" processes, as well as situations in which we believe we are the only party or one of the very limited number of potential buyers in negotiations with the potential seller. These acquisition efforts often involve assets that, if acquired, would have a material effect on our financial condition and results of operations.

We also evaluate from time to time possible dispositions of assets or businesses when such assets or businesses are no longer core to our operations and do not fit into our long-term strategy.

The Credit Agreement and the Notes contain a number of covenants that, among other things, limit or restrict the ability of the Company and its subsidiaries to dispose of assets, make acquisitions and engage in mergers. See "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — Debt."

Environmental Matters

The operation of our business is subject to stringent and complex laws and regulations pertaining to health, safety and the environment. As an owner or operator of manufacturing facilities, we must comply with these laws and regulations at the federal, state and local levels. These laws and regulations can restrict or impact our business activities in many ways, such as:

requiring investigative or remedial action to mitigate or control certain environmental conditions that may have been caused by our operations or practices, or historically caused by former owners or operators at properties we have acquired; or

enjoining or restricting the operations of facilities found to be out of compliance with environmental laws and regulations, permits or other legal authorizations issued pursuant to such laws or regulations.

The trend in environmental regulation is to place more restrictions and requirements on activities that potentially impact human health and welfare or the environment. As a result, there can be no assurance as to the amount or timing of future expenditures for environmental compliance or corrective action, and actual future expenditures may differ from what we presently anticipate. However, we strategically anticipate future regulatory requirements that might be imposed and plan accordingly to meet and maintain compliance with such environmental laws and regulations. We do so with the goal of minimizing the associated costs of compliance while not intruding on our ability to comply. Failure to comply with environmental laws and regulations may trigger a variety of administrative, civil or criminal enforcement measures, including the assessment of monetary penalties, the imposition of investigative or remedial requirements, the issuance of orders enjoining or limiting current or future operations, or the denial or revocation of permits or other legal authorizations. Certain environmental statutes impose strict, joint and several liability for costs required to clean up and restore sites where hazardous substances or industrial wastes have been mismanaged or otherwise released. Moreover, neighboring landowners or other third parties may file claims for personal injury and property damage allegedly caused by the release of substances or contaminants into the environment.

We do not believe that compliance with federal, state or local environmental laws and regulations will have a material adverse effect on our business, financial position or results of operations. In addition, we believe that the various environmental compliance activities we are presently engaged in are not expected to materially interrupt or diminish our operational ability to manufacture our products. We cannot assure, however, that future events, such as changes in existing laws, the promulgation of new laws, or the development or discovery of new facts or conditions related to our operations will not cause us to incur significant costs.

The following are representative environmental and safety requirements relating to our business:

Air Emissions. Our operations are subject to the federal Clean Air Act Amendments of 1990, or CAAA, and comparable state laws and regulations. These laws and regulations govern emissions of air pollutants from industrial stationary sources (including our manufacturing facilities) and impose various permitting, monitoring, record keeping and reporting requirements. Such laws and regulations may require us to: obtain pre-approval for the construction or

modification of applicable projects or facility changes that have the potential to produce new or increased air emissions; obtain and comply with operating permits that limit air emissions or certain operational parameters; or employ best available emission control technologies to minimize or destruct emissions from our facilities. Our failure to comply with these requirements could subject us to monetary penalties, injunctions, restrictions on operations, and potential administrative, civil or criminal enforcement actions. We may be required to incur certain capital

expenditures in the future for air pollution control equipment in conjunction with obtaining and complying with pre-construction authorizations or operating permits for air emissions. We do not believe that our operations will be materially adversely affected by such requirements.

Greenhouse Gases. More stringent laws and regulations relating to climate change and greenhouse gases, or GHGs, may be adopted in the future and could cause us to incur additional operating costs or reduced demand for our products. On December 15, 2009, the federal Environmental Protection Agency, or EPA, published its findings that emissions of carbon dioxide, methane, and other GHGs present an endangerment to public health, the economy and the environment because emissions of such gases contribute to the warming of the earth's atmosphere and other climate changes. These findings allowed the EPA to adopt and implement regulations that would restrict emissions of GHGs under existing provisions of the federal CAAA.

The EPA adopted regulations that would require a reduction in emissions of GHGs and could trigger permit review for GHGs produced from certain industrial stationary sources. In June 2010, the EPA adopted the Prevention of Significant Deterioration ("PSD") and Title V Greenhouse Gas Tailoring Rule, which phases in permitting requirements for stationary sources of GHGs beginning January 2, 2011. This rule "tailors" these permitting programs to apply to certain significant stationary sources of GHG emissions in using a multistep process, with the largest sources first subjected to permitting. In June 2014, the Supreme Court restricted applicability of the Tailoring Rule to GHG-emitting stationary sources that also emit conventional non-GHG National Ambient Air Quality Standard criteria pollutants at levels greater than PSD and Title V threshold amounts.

Several North American state and multi-state climate change initiatives are either actively assessing, or have already implemented, measures to reduce GHG emissions, primarily through the development of emission source performance standards, GHG tracking systems and GHG emission cap-and-trade programs. These programs typically require major sources of GHGs to acquire and surrender emission allowances and offsets, with the number of allowances available for purchase incrementally reduced each year until an overall GHG emission reduction goal is achieved. In October 2011, the California Air Resources Board adopted a cap-and-trade program that will require the state to reduce GHG emissions to 1990-levels by 2020. This program, along with mandatory GHG reporting and other complementary measures, was authorized by the California Global Warming Solutions Act (AB 32) of 2006. Effective January 1, 2013, cap-and-trade regulations applied to all major industrial sources and electricity generators, and expanded in 2015 to cover the distributors of transportation fuels, natural gas and other fuels. The amount of allowances available to these sources is set to decline by about three percent each year through 2020 as the cap is lowered and emissions are reduced.

Although it is not possible to accurately predict how new GHG legislation or regulations would impact our business, any new federal, regional or state restrictions on emissions of carbon dioxide or other GHGs that may be imposed in areas where we conduct business could result in increased compliance costs or additional operating restrictions on our facilities, raw material and energy suppliers, the transportation and distribution of our products, and our customers. Such restrictions could potentially make our products more expensive and thus reduce their demand, which could have a material adverse effect on our business.

Hazardous and Solid Industrial Waste. Our operations generate industrial solid wastes, including some hazardous wastes that are subject to the federal Resource Conservation and Recovery Act, or RCRA, and comparable state laws. RCRA imposes requirements for the handling, storage, treatment and disposal of hazardous waste. Industrial waste we generate, such as paint waste, spent solvents and used oils, may be regulated as hazardous waste, although RCRA has provisions to exempt some of our waste from classification as hazardous waste. However, our non-hazardous or exempted industrial waste is still regulated under state law or the less stringent industrial solid waste requirements of RCRA. We do not believe that our operations will be materially adversely affected by such requirements. Site Remediation. The Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, or CERCLA, and comparable state laws impose liability, without regard to fault or the legality of the original conduct, on certain classes of persons responsible for the release of hazardous substances into the environment. Such classes of persons include the current and past owners or operators of sites where a hazardous substance was released, and companies that disposed or arranged for disposal of hazardous substances at off-site locations such as landfills. In the course of our typical operations, we use materials and generate industrial solid

wastes that fall within the definition of a "hazardous substance."

CERCLA authorizes the EPA and, in some cases, third parties to take actions in response to threats to the public health and welfare or the environment and seek to recover from the responsible parties the costs incurred for remedial activities or other corrective actions. Under CERCLA, we could be subject to joint and several liability for: the full or partial costs of cleaning up and restoring sites where hazardous substances historically generated by us have been released; damages to natural resources; and the costs of risk assessment studies and containment measures.

We currently own or lease, and have in the past owned or leased, numerous properties that for many decades have been used for industrial manufacturing operations. Hazardous substances or industrial wastes may have been mismanaged, disposed of or released on or under the properties owned or leased by us, or on or under other locations where such wastes have been transported for disposal. In addition, some of these properties have been operated by third parties or previous owners whose management, release or disposal of hazardous substances or wastes were not under our control. These properties and the substances disposed or released on them may be subject to CERCLA, RCRA and analogous state laws.

Under such laws, we could be required to remove hazardous substances or previously disposed of industrial wastes (including wastes disposed by prior owners or operators); to investigate or remediate contaminated property (including contaminated soil and groundwater, whether from prior owners or operators or other historic activities or releases); or perform remedial closure activities to control or prevent future contamination. Moreover, neighboring landowners and other affected parties may file claims for personal injury and property damage allegedly caused by the release of hazardous substances into the environment.

Wastewater Discharges. Our operations are subject to the federal Water Pollution Control Act of 1972, as amended, also known as the Clean Water Act ("CWA") and analogous state laws and regulations. These laws and regulations impose requirements and strict controls regarding the discharge of pollutants from industrial activity into waters of the United States. Such laws and regulations may require that we obtain and comply with categorical industrial waste water standards and pretreatment or discharge permits containing limits on various water pollutant and discharge parameters.

The Clean Water Rule, a rule jointly developed by the EPA and the U.S. Army Corps of Engineers that further defines the term "waters of the United States" for regulatory protection by the CWA through the addition of certain classes and categories of waters such as smaller streams, tributaries and wetlands, became effective on August 28, 2015. This rule could subject our facilities to new or more stringent water permitting requirements.

Our failure to comply with CWA requirements could subject us to monetary penalties, injunctions, restrictions on operations, and potential, administrative, civil or criminal enforcement actions. We may be required to incur certain capital expenditures in the future for wastewater discharge or storm water runoff treatment technology in connection with maintaining compliance with wastewater permits and water quality standards. Any unauthorized release of pollutants to waters of the United States from our facilities could result in administrative, civil or criminal penalties as well as associated corrective action obligations. We do not believe that our operations will be materially adversely affected by these requirements.

Employee Health and Safety. We are subject to the requirements of the Occupational Safety and Health Act, or OSHA, and comparable state laws that regulate the protection of the health and safety of our workers. In addition, the OSHA hazard communication standard requires that information about hazardous materials used or produced by our operations be maintained and is available to our employees, state and local government authorities, and citizens. We do not expect that our operations will be materially adversely affected by these requirements.

Zoning and Building Code Requirements

The engineered building systems and components we manufacture must meet zoning, building code and uplift requirements adopted by local governmental agencies. We believe that our products are in substantial compliance with applicable zoning, code and uplift requirements. Compliance does not have a material adverse effect on our business. Patents, Licenses and Proprietary Rights

We have a number of United States patents, pending patent applications and other proprietary rights, including those relating to metal roofing systems, metal overhead doors, our pier and header system, our Long Bay® System and our building estimating and design system. The patents on our Long Bay® System expire in 2021. We also have several registered trademarks and pending registrations in the United States.

Research and Development Costs

Total expenditures for research and development were \$3.7 million, \$2.7 million and \$1.6 million for fiscal years 2016, 2015 and 2014, respectively. We incur research and development costs to develop new products, improve existing products and improve safety factors of our products in the metal components segment. These products include building and roofing systems, insulated panels, clips, purlins and fasteners.

Employees

As of October 30, 2016, we have approximately 5,500 employees, of whom approximately 4,100 are manufacturing and engineering personnel. We regard our employee relations as satisfactory. Approximately 14% of our workforce, including the employees at our subsidiary in Mexico, are represented by a collective bargaining agreement or union.

Item 1A. Risk Factors.

Our industry is cyclical and highly sensitive to macroeconomic conditions. Our industry is currently experiencing a prolonged downturn which, if sustained, will materially and adversely affect the outlook for our business, liquidity and results of operations.

The nonresidential construction industry is highly sensitive to national and regional macroeconomic conditions. The United States and global economies are currently undergoing a period of slowdown and unprecedented volatility, which is having an adverse effect on our business.

Current market estimates continue to show uneven activity across the nonresidential construction markets. According to Dodge, low-rise nonresidential construction starts, as measured in square feet and comprising buildings of up to five stories, were down as much as approximately 8% in our fiscal 2016 as compared to our fiscal 2015. However, Dodge typically revises initial reported figures, and we expect this metric will be revised upwards over time. Leading indicators for low-rise, nonresidential construction activity indicate positive momentum into fiscal 2017. The leading indicators that we follow and that typically have the most meaningful correlation to nonresidential low-rise construction starts are the AIA Architecture Mixed Use Index, Dodge Residential single family starts and the LEI. Historically, there has been a very high correlation to the Dodge low-rise nonresidential starts when the three leading indicators are combined and then seasonally adjusted. The combined forward projection of these metrics, based on a 9 to 14-month historical lag for each metric, indicates low single digit growth for new low-rise nonresidential construction starts in fiscal 2017, with the majority of that growth occurring in the second half of our fiscal year.

However, continued uncertainty about current economic conditions has had a negative effect on our business, and will continue to pose a risk to our business as our customers may postpone spending in response to tighter credit, negative financial news and/or declines in income or asset values, which could have a material negative effect on the demand for our products. Other factors that could influence demand include fuel and other energy costs, conditions in the nonresidential real estate markets, labor and healthcare costs, access to credit and other macroeconomic factors. From time to time, our industry has also been adversely affected in various parts of the country by declines in nonresidential construction starts, including but not limited to, high vacancy rates, changes in tax laws affecting the real estate industry, high interest rates and the unavailability of financing. Sales of our products may be adversely affected by continued weakness in demand for our products within particular customer groups, or a continued decline in the general construction industry or particular geographic regions. These and other economic factors could have a material adverse effect on demand for our products and on our financial condition and operating results.

We cannot predict the timing or severity of any future economic or industry downturns. A prolonged economic downturn, particularly in states where many of our sales are made, would have a material adverse effect on our results of operations and financial condition, including potential asset impairments.

The ongoing uncertainty and volatility in the financial markets and the state of the worldwide economic recovery may adversely affect our operating results.

The markets in which we compete are sensitive to general business and economic conditions in the United States and worldwide, including availability of credit, interest rates, fluctuations in capital, credit and mortgage markets and business and consumer confidence. Additionally, political issues in the United States resulting in discord, conflict or lack of compromise between the legislative and executive branches of the U.S. government may affect the national debt, debt ceiling limit or federal government budget, which could in turn adversely affect our results of operations. Adverse developments in global financial markets and general business and economic conditions, including through recession, downturn or otherwise, could have a material adverse effect on our business, financial condition, results of operations and cash flows, including our ability and the ability of our customers and suppliers to access capital. There was a significant decline in economic growth, both in the United States and worldwide, that began in the second half of 2007 and continued through 2009. In addition, volatility and disruption in the capital markets during that period reached unprecedented levels, with stock markets falling dramatically and credit becoming very expensive or unavailable to many companies without regard to those companies' underlying financial strength. Although there have been some indications of stabilization in the general economy and certain industries and markets in which we operate, there can be no guarantee that any improvement in these areas will continue or be sustained.

Global financial markets continue to experience disruptions, including increased volatility, and diminished liquidity and credit availability. In recent years, certain Euro Zone countries have faced uncertainty regarding their ability to service their sovereign debt, which in turn created volatility in the global capital markets. If global economic and market conditions, or economic conditions in Europe, the U.S. or other key markets, remain uncertain, persist, or deteriorate further, our customers may respond by suspending, delaying or reducing their purchases of our metal products, which may adversely affect our cash flows and results of operations.

Regulation from the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") could adversely affect our business or financial results.

Changes in regulatory requirements, such as the reporting requirements relating to conflict minerals originating in the Democratic Republic of Congo or adjoining countries included in the Dodd-Frank Act, or evolving interpretations of existing regulatory requirements, may result in increased compliance cost, capital expenditures and other financial obligations that could adversely affect our business or financial results.

Our business may be impacted by external factors that we may not be able to control.

War, civil conflict, terrorism, natural disasters and public health issues including domestic or international pandemic have caused and could cause damage or disruption to domestic or international commerce by creating economic or political uncertainties. Additionally, any volatility in the financial markets could negatively impact our business. These events could result in a decrease in demand for our products, make it difficult or impossible to deliver orders to

customers or receive materials from suppliers, affect the availability or pricing of energy sources or result in other severe consequences that may or may not be predictable. As a result, our business, financial condition and results of operations could be materially adversely affected.

We have substantial debt and may incur substantial additional debt, which could adversely affect our financial health, reduce our profitability, limit our ability to obtain financing in the future and pursue certain business opportunities and make payments on our indebtedness.

We have substantial indebtedness, which increased as a result of the CENTRIA Acquisition. As of October 30, 2016, we had total indebtedness of approximately \$404.1 million.

The amount of our debt or such other obligations could have important consequences for us, including, but not limited to:

a substantial portion of our cash flow from operations must be dedicated to the payment of principal and interest on our indebtedness, thereby reducing the funds available to us for other purposes;

our ability to obtain additional financing for working capital, capital expenditures, acquisitions, debt service requirements or general corporate purposes and our ability to satisfy our obligations with respect to our outstanding indebtedness may be impaired in the future;

we are exposed to the risk of increased interest rates because a portion of our borrowings is at variable rates of interest;

we may be at a competitive disadvantage compared to our competitors with less debt or with comparable debt at more favorable interest rates and that, as a result, may be better positioned to withstand economic downturns;

our ability to refinance indebtedness may be limited or the associated costs may increase;

our ability to engage in acquisitions without raising additional equity or obtaining additional debt financing may be impaired in the future;

it may be more difficult for us to satisfy our obligations to our creditors, resulting in possible defaults on and acceleration of such indebtedness;

we may be more vulnerable to general adverse economic and industry conditions; and

our flexibility to adjust to changing market conditions and our ability to withstand competitive pressures could be limited, or we may be prevented from making capital investments that are necessary or important to our operations in general, growth strategy and efforts to improve operating margins of our business units.

If we cannot service our debt, we will be forced to take actions such as reducing or delaying acquisitions and/or capital expenditures, selling assets, restructuring or refinancing our debt or seeking additional equity capital. We can give you no assurance that we can do any of these things on satisfactory terms or at all.

The Amended ABL Facility, the Term Loan Facility and the indenture governing the Notes contain restrictions and limitations that could significantly impact our ability and the ability of most of our subsidiaries to engage in certain business and financial transactions.

Indenture Governing the Notes.

The indenture governing the Notes contains restrictive covenants that, among other things, limit our ability and the ability of our restricted subsidiaries to:

•ncur additional indebtedness or issue certain preferred shares;

pay dividends, redeem stock or make other distributions;

voluntarily repurchase, prepay or redeem subordinated indebtedness;

make investments;

create liens;

transfer or sell assets;

create restrictions on the ability of our restricted subsidiaries to pay dividends to us or make other intercompany transfers;

consolidate, merge, sell or otherwise dispose of all or substantially all of our assets;

enter into certain transactions with our affiliates; and

designate subsidiaries as unrestricted subsidiaries.

Term Loan Facility and Amended ABL Facility.

The Term Loan Facility and the Amended ABL Facility contain a number of covenants that limit our ability and the ability of our restricted subsidiaries (in the case of the Term Loan Facility) or subsidiaries (in the case of the ABL Facility) to:

•ncur additional indebtedness or issue certain preferred shares;

pay dividends, redeem stock or make other distributions;

voluntarily repurchase, prepay or redeem subordinated indebtedness or, in the case of the Amended ABL Facility, any indebtedness:

make investments:

create liens:

transfer or sell assets:

create restrictions on the ability of our subsidiaries (in the case of the Amended ABL Facility) and our restricted subsidiaries (in the case of the Term Loan Facility) to pay dividends to us or make other intercompany transfers; make negative pledges;

consolidate, merge, sell or otherwise dispose of all or substantially all of our assets;

enter into certain transactions with affiliates; and

in the case of the Term Loan Facility, designate subsidiaries as unrestricted subsidiaries.

We are required to make mandatory pre-payments under the Term Loan Facility upon the occurrence of certain events including the sale of assets and the issuance of debt, in each case subject to certain limitations and conditions set forth in our Term Loan Facility.

Under the Amended ABL Facility, a "Dominion Event" occurs if either an event of default is continuing or excess availability falls below certain levels, during which period, and for certain periods thereafter, the administrative agent may apply all amounts in NCI's concentration account to the repayment of the loans outstanding under the Amended ABL Facility, subject to an intercreditor agreement between the lenders under the Term Loan Facility and the Amended ABL Facility. In addition, during a Dominion Event, we are required to make mandatory repayments on the Amended ABL Facility upon the occurrence of certain events, including the sale of assets and the issuance of debt, in each case subject to certain limitations and conditions set forth in the Amended ABL Facility and the intercreditor agreement. If excess availability under the Amended ABL Facility falls below certain levels, our asset-based loan facility also requires us to satisfy set financial tests relating to our fixed charge coverage ratio.

These restrictions could limit our ability to plan for or react to market conditions or meet extraordinary capital needs or otherwise could restrict our activities. In addition, under certain circumstances and subject to the limitations set forth in the Term Loan Facility, the Term Loan Facility requires us to pay down our term loan to the extent we generate excess positive cash flow each fiscal year. These restrictions could also adversely affect our ability to finance our future operations or capital needs or to engage in other business activities that would be in our interest.

Our failure to comply with obligations under the indenture governing the Notes, the Amended ABL Facility or the Term Loan Facility would result in an event of default under the indenture, the Amended ABL Facility or the Term Loan Facility, as applicable. A default, if not cured or waived, may permit acceleration of our indebtedness. If our indebtedness is accelerated, we cannot be certain that we will have sufficient funds available to pay the accelerated indebtedness or that we will have the ability to refinance the accelerated indebtedness on terms favorable to us or at all.

Despite our indebtedness levels, we and our subsidiaries may be able to incur substantially more indebtedness, which may increase the risks to our financial condition created by our substantial indebtedness.

The terms of the Amended ABL Facility, the Term Loan Facility and the indenture governing the Notes provide us and our subsidiaries with the flexibility to incur a substantial amount of indebtedness in the future, which indebtedness may be secured or unsecured. As of October 30, 2016, we had total indebtedness of approximately \$404.1 million. In particular, if we or our subsidiaries are in compliance with certain incurrence ratios set forth in the Amended ABL Facility, the Term Loan Facility and the indenture governing the Notes, we may be able to incur substantial additional indebtedness. Any such incurrence of additional indebtedness may increase the risks created by our current substantial indebtedness. As of October 30, 2016, we were able to borrow up to approximately \$140.9 million under the Amended ABL Facility. All of these borrowings under the Amended ABL Facility would be secured.

We may not be able to repurchase the Notes upon a change of control.

Upon the occurrence of a change of control event specified in the indenture governing the Notes, we will be required to offer to repurchase all outstanding Notes (unless otherwise redeemed) at a price equal to 101% of the principal amount thereof, plus accrued and unpaid interest and additional interest, if any, to the date of repurchase. It is possible, however, that we will not have sufficient funds available at the time of the change of control to make the required repurchase of Notes. We may be unable to repay all of that indebtedness or to obtain such consent. Any requirement to offer to repurchase outstanding Notes may therefore require us to refinance our other outstanding debt, which we may not be able to do on commercially reasonable terms, if at all. A change of control may constitute an event of default under the Term Loan Facility and the Amended ABL Facility. In addition, our failure to repurchase the Notes after a change of control in accordance with the terms of the indenture governing the Notes would constitute an event of default under such indenture, which in turn would result in a default under the Amended ABL Facility and the Term Loan Facility, and could ultimately result in the acceleration of the indebtedness represented by the Notes and under the Term Loan Facility and the Amended ABL Facility.

An increase in interest rates would increase the cost of servicing our debt and could reduce our profitability, decrease our liquidity and impact our solvency.

Our indebtedness under the Amended ABL Facility will bear interest at variable rates and, to the extent LIBOR exceeds 1.00%, our indebtedness under the Term Loan Facility will bear interest at variable rates. As a result, increases in interest rates could increase the cost of servicing such debt and materially reduce our profitability and cash flows. As of October 30, 2016, assuming all Amended ABL Facility revolving loans were fully drawn and LIBOR exceeded 1.00%, each one percent change in interest rates would result in approximately a \$2.9 million change in annual interest expense on the Term Loan Facility and the Amended ABL Facility. The impact of such an increase would be more significant for us than it would be for some other companies because of our substantial debt. A downgrade, suspension or withdrawal of the rating assigned by a rating agency to us or the Notes, if any, could cause the liquidity or market value of the Notes to decline.

The Notes have been rated by nationally recognized rating agencies and may in the future be rated by additional rating agencies. In determining our credit ratings, the rating agencies consider a number of both quantitative and qualitative factors. These factors include earnings, fixed charges such as interest, cash flows, total debt outstanding, total secured debt, off balance sheet obligations and other commitments, total capitalization and various ratios calculated from these factors. Our debt securities, including the Notes, and our debt facilities may in the future be rated by additional rating agencies. We cannot assure you that any rating so assigned will remain for any given period of time or that a rating will not be lowered or withdrawn entirely by a rating agency if, in that rating agency's judgment, circumstances relating to the basis of the rating, such as an adverse change to our business, so warrant. The interest rates and other terms within our current credit agreements are not impacted by rating agency actions. Any downgrade, suspension or

withdrawal of a rating by a rating agency (or any anticipated downgrade, suspension or withdrawal) could reduce the liquidity or market value of our outstanding Notes and make our ability to raise new funds or renew maturing debt more difficult.

We may have future capital needs and may not be able to obtain additional financing on acceptable terms. Although we believe that our current cash position and the additional committed funding available under our Amended ABL Facility is sufficient for our current operations, any reductions in our available borrowing capacity, or our inability to renew or replace our debt facilities, when required or when business conditions warrant, could have a material adverse effect

on our business, financial condition and results of operations. The economic conditions, credit market conditions and economic climate affecting our industry, as well as other factors, may constrain our financing abilities. Our ability to secure additional financing, if available, and to satisfy our financial obligations under indebtedness outstanding from time to time will depend upon our future operating performance, the availability of credit generally, economic conditions and financial, business and other factors, many of which are beyond our control. The market conditions and the macroeconomic conditions that affect our industry could have a material adverse effect on our ability to secure financing on favorable terms, if at all.

We may be unable to secure additional financing or financing on favorable terms or our operating cash flow may be insufficient to satisfy our financial obligations under the indebtedness outstanding from time to time. Furthermore, if financing is not available when needed, or is available on unfavorable terms, we may be unable to take advantage of business opportunities or respond to competitive pressures, any of which could have a material adverse effect on our business, financial condition and results of operations. If we raise additional funds through further issuances of equity, convertible debt securities or other securities convertible into equity, our existing stockholders could suffer significant dilution.

Our ability to access future financing also may be dependent on regulatory restrictions applicable to banks and other institutions subject to U.S. federal banking regulations, even if the market would otherwise be willing to provide such financing.

We have obligations incident to being a public company, including with respect to the requirements of and related rules under the Sarbanes-Oxley Act of 2002. Fulfilling these obligations is expensive and time-consuming, and any delays or difficulties in satisfying these obligations could have a material adverse effect on our future results of operations.

We completed our initial public offering in fiscal 1992. As a public company, we are subject to the reporting and corporate governance requirements, New York Stock Exchange ("NYSE") listing standards and the Sarbanes-Oxley Act of 2002, that apply to issuers of listed equity, which imposes certain compliance costs and obligations upon us. Being a public company entails higher auditing, accounting and legal fees and expenses, investor relations expenses, directors' fees and director and officer liability insurance costs, registrar and transfer agent fees and listing fees, as well as other expenses, than for a non-public company.

We have identified material weaknesses in our internal control over financial reporting relating to CENTRIA and to the allocation of total contract consideration in multiple element revenue arrangements within the Company's engineered building systems segment. These material weaknesses led to a conclusion that our internal control over financial reporting was not effective as of October 30, 2016. Our ability to remediate these material weaknesses, our discovery of additional weaknesses, or our inability to achieve and maintain effective internal control over financial reporting, could adversely affect our results of operations, our stock price and investor confidence in our company. Section 404 of the Sarbanes-Oxley Act of 2002 requires that we evaluate and report on our system of internal control over financial reporting. In addition, our independent registered public accounting firm must report on its evaluation of those controls. As disclosed in more detail under "Controls and Procedures" in Part II, Item 9A of this Report, we have identified material weaknesses as of October 30, 2016 in our internal control over financial reporting resulting from (1) our failure to maintain an effective control environment at CENTRIA, which we acquired in January 2015, and (2) gaps in the design of controls, including general IT and other IT-related controls, over the monitoring and review of the estimated selling price that was allocated to each separate unit of accounting for revenue arrangements within our engineered building systems segment. A material weakness in internal control over financial reporting is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the annual or interim financial statements will not be prevented or detected on a timely basis.

In light of the identified material weaknesses, the Company performed additional review and other procedures at CENTRIA and with respect to multiple element revenue arrangements within the Company's engineered building systems segment prior to filing this Annual Report on Form 10-K. We concluded no adjustments to the consolidated financial statements as of and for the fiscal year ended October 30, 2016 were required.

Failure to have effective internal control over financial reporting could result in a misstatement of our financial statements. If, as a result of deficiencies in our internal control over financial reporting, we cannot provide reliable financial statements, our business decision processes may be adversely affected, our business and results of operations could be harmed, investors could lose confidence in our reported financial information, our stock price may decline and our ability to obtain additional financing, or additional financing on favorable terms, could be adversely affected. In addition, failure to maintain effective internal control over financial reporting could result in investigations or sanctions by the SEC or other regulatory authorities. In addition, because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues or instances of fraud, if any, within the Company have been detected.

Management has identified actions that the Company intends to implement immediately in order to remediate these material weaknesses. If these measures prove to be insufficient to remediate the material weaknesses, the accuracy of our

financial statements could be adversely affected, resulting in reputational harm, distractions to management and our board of directors, disruptions to our business and loss of confidence by investors in the reliability of our financial statements. Further, any failure to implement required new or improved controls, or difficulties encountered in their implementation, could harm our operating results or cause us to fail to meet our reporting obligations. Additional details regarding the initial remediation efforts are disclosed under "Controls and Procedures" in Part II, Item 9A of this Report.

We may recognize goodwill or other intangible asset impairment charges.

Future triggering events, such as declines in our cash flow projections, may cause impairments of our goodwill or intangible assets based on factors such as our stock price, projected cash flows, assumptions used, control premiums or other variables.

We completed our annual assessment of the recoverability of goodwill and indefinite lived intangibles in the fourth quarter of fiscal 2016 and determined that no impairments of our goodwill or long-lived intangibles were required. Our businesses are seasonal, and our results of operations during our first two fiscal quarters may be adversely affected by weather conditions.

The engineered building systems, metal components and metal coil coating businesses, and the construction industry in general, are seasonal in nature. Sales normally are lower in the first half of each fiscal year compared to the second half of the fiscal year because of unfavorable weather conditions for construction and typical business planning cycles affecting construction. This seasonality adversely affects our results of operations for the first two fiscal quarters. Prolonged severe weather conditions can delay construction projects and otherwise adversely affect our business. Price volatility and supply constraints in the steel market could prevent us from meeting delivery schedules to our customers or reduce our profit margins.

Our business is heavily dependent on the price and supply of steel. The steel industry is highly cyclical in nature, and steel prices have been volatile in recent years and may remain volatile in the future. Steel prices are influenced by numerous factors beyond our control, including general economic conditions domestically and internationally, currency fluctuations, the availability of raw materials, competition, labor costs, freight and transportation costs, production costs, import duties and other trade restrictions. Given the level of steel industry consolidation, the anticipated additional domestic market capacity, generally low inventories in the industry and slow economic recovery, a sudden increase in demand could affect our ability to purchase steel and result in rapidly increasing steel prices.

We normally do not maintain an inventory of steel in excess of our current production requirements. However, from time to time, we may purchase steel in advance of announced steel price increases. In addition, it is our current practice to purchase all steel inventory that has been ordered but is not in our possession. If demand for our products declines, our inventory may increase. We can give you no assurance that steel will remain available, that prices will not continue to be volatile or that we will be able to purchase steel on favorable or commercially reasonable terms. While most of our sales contracts have escalation clauses that allow us, under certain circumstances, to pass along all or a portion of increases in the price of steel after the date of the contract but prior to delivery, we may, for competitive or other reasons, not be able to pass such price increases along. If the available supply of steel declines, we could experience price increases that we are not able to pass on to our customers, a deterioration of service from our suppliers or interruptions or delays that may cause us not to meet delivery schedules to our customers. Any of these problems could adversely affect our results of operations and financial condition. For more information about steel pricing trends in recent years, see "Item 1. Business — Raw Materials" and "Item 7A. Quantitative and Qualitative Disclosures about Market Risk — Steel Prices."

Failure to retain or replace key personnel could hurt our operations.

Our success depends to a significant degree upon the efforts, contributions and abilities of our senior management, plant managers and other highly skilled personnel, including our sales executives. These executives and managers have many accumulated years of experience in our industry and have developed personal relationships with our customers that are important to our business. If we do not retain the services of our key personnel or if we fail to adequately plan for the succession of such individuals, our customer relationships, results of operations and financial condition may be adversely affected.

If we are unable to enforce our intellectual property rights, or if such intellectual property rights become obsolete, our competitive position could be adversely affected.

We utilize a variety of intellectual property rights in our services. We have a number of United States copyrights, patents, foreign patents, pending patent and copyright applications and other proprietary rights, including those relating to metal roofing systems, metal overhead doors, our pier and header system, our Long Bay® System and our building estimating and design system. CENTRIA also has a number of U.S. patents, including for its composite joinery apparatus. We and

CENTRIA also have a number of registered trademarks and pending registrations in the United States. In addition, CENTRIA has exclusively licensed certain metal building cladding technology from Proclad Enterprises Ltd., which, under certain circumstances, may be converted to a non-exclusive license. We view this portfolio of owned and licensed process and design technologies as one of our competitive strengths. We may not be able to successfully preserve these intellectual property rights in the future and these rights could be invalidated, circumvented, or challenged.

There can be no assurance that the efforts we have taken to protect our proprietary rights will be sufficient or effective, that any pending or future patent and trademark applications will lead to issued patents and registered trademarks in all instances, that others will not develop or patent similar or superior technologies, products or services, or that our patents, trademarks and other intellectual property will not be challenged, invalidated, misappropriated or infringed by others. If we are unable to protect and maintain our intellectual property rights or those acquired from CENTRIA, or if there are any successful intellectual property challenges or infringement proceedings against us, including in connection with intellectual property of CENTRIA, our business and revenue could be materially and adversely affected.

We may also be subject to future claims and legal proceedings regarding alleged infringement by us of the patents, trademarks and other intellectual property rights of third parties. If there is a claim against us for infringement, misappropriation, misuse or other violation of third party intellectual property rights, and we are unable to obtain sufficient rights or develop non-infringing intellectual property or otherwise alter our business practices on a timely or cost-efficient basis, our business and competitive position may be adversely affected.

We incur costs to comply with environmental laws and have liabilities for environmental investigations, cleanups and claims

Because we emit and discharge pollutants into the environment, own and operate real property that has historically been used for industrial purposes and generate and handle hazardous substances and industrial wastes, we incur costs and liabilities to comply with environmental laws and regulations. We may incur significant additional costs as those laws and regulations or their enforcement change in the future if we discover a release of hazardous substances into the environment, or if a historical release of hazardous substances, industrial wastes or other contamination is identified.

The operations of our manufacturing facilities are subject to stringent and complex federal, state and local environmental laws and regulations. These include, for example, (i) the federal Clean Air Act and comparable state laws and regulations that impose obligations related to air emissions; (ii) the federal Clean Water Act and comparable state laws and regulations that impose obligations related to wastewater and storm water discharges; (iii) the federal Resource Conservation and Recovery Act and comparable state laws that impose requirements for the storage, treatment, handling and disposal of industrial wastes from our facilities; and (iv) the Comprehensive Environmental Response, Compensation and Liability Act of 1980 and comparable state laws that impose liability for the investigation and cleanup of hazardous substances or industrial wastes that may have been released at properties currently or previously owned or operated by us, or at locations to which we have sent industrial waste for disposal. Failure to comply with these laws and regulations may trigger a variety of administrative, civil and criminal enforcement measures, including the assessment of monetary penalties; the imposition of investigative or remedial requirements; personal injury, property or natural resource damages claims; and the issuance of orders enjoining current or future operations, or the denial or revocation of permits or other legal authorizations. For more information about the effect of environmental laws and regulations on our business, see "Item 1. Business — Environmental Matters." The industries in which we operate are highly competitive.

We compete with all other alternative methods of building construction, which may be viewed as more traditional, more aesthetically pleasing or having other advantages over our products. In addition, competition in the metal components and metal buildings markets of the building industry and in the metal coil coating segment is intense. It is based primarily on:

quality;

service;

on-time delivery;

ability to provide added value in the design and engineering of buildings;price;speed of construction in buildings and components; andpersonal relationships with customers.

We compete with a number of other manufacturers of metal components and engineered building systems and providers of coil coating services ranging from small local firms to large national firms. In addition, we and other manufacturers of metal components and engineered building systems compete with alternative methods of building construction. If these alternative building methods compete successfully against us, such competition could adversely affect us.

In addition, several of our competitors have been acquired by steel producers. Competitors owned by steel producers may have a competitive advantage on raw materials that we do not enjoy. Steel producers may prioritize deliveries of raw materials to such competitors or provide them with more favorable pricing, both of which could enable them to offer products to customers at lower prices or accelerated delivery schedules.

Our stock price has been and may continue to be volatile.

The trading price of our Common Stock has fluctuated in the past and is subject to significant fluctuations in response to the following factors, some of which are beyond our control:

variations in quarterly operating results;

deviations in our earnings from publicly disclosed forward-looking guidance;

variability in our revenues;

changes in earnings estimates by analysts;

our announcements of significant contracts, acquisitions, strategic partnerships or joint ventures;

general conditions in the metal components and engineered building systems industries;

uncertainty about current global economic conditions;

sales of our Common Stock by our sponsor;

fluctuations in stock market price and volume; and

other general economic conditions.

During fiscal 2016, our stock price on the NYSE ranged from a high of \$17.85 per share to a low of \$9.07 per share. In recent years, the stock market in general has experienced extreme price and volume fluctuations that have affected the market price for many companies in industries similar to ours. Some of these fluctuations have been unrelated to the operating performance of the affected companies. These market fluctuations may decrease the market price of our Common Stock in the future.

Acquisitions may be unsuccessful if we incorrectly predict operating results or are unable to identify and complete future acquisitions and integrate acquired assets or businesses.

We have a history of expansion through acquisitions, and we believe that if our industry continues to consolidate, our future success may depend, in part, on our ability to successfully complete acquisitions. Growing through acquisitions and managing that growth will require us to continue to invest in operational, financial and management information systems and to attract, retain, motivate and effectively manage our employees. Pursuing and integrating acquisitions involves a number of risks, including:

the risk of incorrect assumptions or estimates regarding the future results of the acquired business or expected cost reductions or other synergies expected to be realized as a result of acquiring the business;

diversion of management's attention from existing operations;

unexpected losses of key employees, customers and suppliers of the acquired business;

integrating the financial, technological and management standards, processes, procedures and controls of the acquired business with those of our existing operations; and

increasing the scope, geographic diversity and complexity of our operations.

Although the majority of our growth strategy is organic in nature, if we do pursue opportunistic acquisitions, we can provide no assurance that we will be successful in identifying or completing any acquisitions or that any businesses or assets that we are able to acquire will be successfully integrated into our existing business. We cannot predict the effect, if any, that any announcement or consummation of an acquisition would have on the trading prices of our securities.

Acquisitions subject us to numerous risks that could adversely affect our results of operations.

If we pursue further acquisitions, depending on conditions in the acquisition market, it may be difficult or impossible for us to identify businesses or operations for acquisition, or we may not be able to make acquisitions on terms that we consider economically acceptable. Even if we are able to identify suitable acquisition opportunities, our acquisition strategy depends upon, among other things, our ability to obtain financing and, in some cases, regulatory approvals, including under the Hart-Scott-Rodino Act.

Our incurrence of additional debt, contingent liabilities and expenses in connection with any future acquisitions could have a material adverse effect on our financial condition and results of operations. Furthermore, our financial position and results of operations may fluctuate significantly from period to period based on whether significant acquisitions are completed in particular periods. Competition for acquisitions is intense and may increase the cost of, or cause us to refrain from, completing acquisitions. In addition, we may be unable to consummate any acquisition once announced and may be liable for termination fees.

Restructuring our operations may harm our profitability, financial condition and results of operations. Our ability to fully achieve the estimated cost savings is uncertain.

We have developed plans to improve cost efficiency and optimize our combined manufacturing plant footprint considering our recent acquisitions and restructuring efforts. Future charges related to the plans may harm our profitability in the periods incurred. Additionally, if we were to incur unexpected charges related to the plans, our financial condition and results of operations may suffer.

Implementation of these plans carry significant risks, including:

actual or perceived disruption of service or reduction in service levels to our customers;

failure to preserve supplier relationships and distribution, sales and other important relationships and to resolve conflicts that may arise

potential adverse effects on our internal control environment and an inability to preserve adequate internal controls; diversion of management attention from ongoing business activities and other strategic objectives; and failure to maintain employee morale and retain key employees.

Because of these and other factors, we cannot predict whether we will fully realize the cost savings from these plans. If we do not fully realize the expected cost savings from these plans, our business and results of operations may be negatively affected. Also, if we were to experience any adverse changes to our business, additional restructuring activities may be required in the future.

In connection with the Equity Investment, we entered into a stockholders agreement with the CD&R Funds pursuant to which the CD&R Funds have substantial governance and other rights and setting forth certain terms and conditions regarding the Equity Investment and the ownership of the CD&R Funds' shares of Common Stock.

Pursuant to the stockholders agreement with the CD&R Funds, subject to certain ownership and other requirements and conditions, the CD&R Funds have the right to appoint directors to our board of directors proportionate to their ownership, including the "Lead Director" or Chairman of the Executive Committee of our board of directors, and have consent rights over a variety of significant corporate and financing matters, including, subject to certain customary exceptions and specified baskets, sales and acquisitions of assets, issuances and redemptions of equity, incurrence of debt, the declaration or payment of extraordinary distributions or dividends and changes to the Company's line of business. In addition, the CD&R Funds are granted subscription rights under the terms and conditions of the stockholders agreement.

Transactions engaged in by the CD&R Funds or our directors or executives involving our Common Stock may have an adverse effect on the price of our stock.

Our officers, directors and the CD&R Funds collectively own approximately 44.2% of our issued and outstanding Common Stock. On April 8, 2016, the SEC declared effective our shelf registration statement on Form S-3 which registered the resale by the CD&R Funds, the shares of our Common Stock then issuable to the CD&R Funds upon conversion of their Convertible Preferred Stock. On July 25, 2016, the CD&R Funds completed the 2016 Secondary Offering of 10,350,000 shares of our Common Stock pursuant to our shelf registration statement. In addition, we completed the 2016 Stock Repurchase of 2,910,054 shares of our Common Stock from the CD&R Funds concurrently with the 2016 Secondary Offering. See Note 12 — CD&R Funds in the notes to the consolidated financial statements for

more information on the 2016 Secondary Offering and 2016 Stock Repurchase. Future sales of our shares by these stockholders could have the effect of lowering our stock price. The perceived risk associated with the possible sale of a large number of shares by these stockholders could cause some of our stockholders to sell their stock, thus causing the price of our stock to decline. In

addition, actual or anticipated downward pressure on our stock price due to actual or anticipated sales of stock by our directors or officers could cause other institutions or individuals to engage in short sales of our Common Stock, which may further cause the price of our stock to decline.

From time to time our directors, executive officers, or the CD&R Funds may sell shares of our Common Stock on the open market or otherwise, for a variety of reasons, which may be related or unrelated to the performance of our business. These sales will be publicly disclosed in filings made with the SEC. Our stockholders may perceive these sales as a reflection on management's view of the business which may result in a drop in the price of our stock or cause some stockholders to sell their shares of our Common Stock.

Volatility in energy prices may impact our operating costs, and we may be unable to pass any resulting increases to our customers in the form of higher prices for our products.

Volatility in energy prices may increase our operating costs and may reduce our profitability and cash flows if we are unable to pass any resulting increases to our customers. We use energy in the manufacture and transport of our products. In particular, our manufacturing plants use considerable amounts of electricity and natural gas. Consequently, our operating costs typically increase if energy costs rise. During periods of higher energy costs, we may not be able to recover our operating cost increases through price increases without reducing demand for our products. To the extent we are not able to recover these cost increases through price increases or otherwise, our profitability and cash flow will be adversely impacted. We partially hedge our exposure to higher prices via fixed forward positions.

The adoption of climate change legislation or regulations restricting emissions of greenhouse gases could increase our operating costs or reduce demand for our products.

More stringent laws and regulations relating to climate change and greenhouse gases, or GHGs, may be adopted in the future and could cause us to incur additional operating costs or reduced demand for our products. On December 15, 2009, the federal Environmental Protection Agency, or EPA, published its findings that emissions of carbon dioxide, methane, and other GHGs present an endangerment to public health, the economy and the environment because emissions of such gases, according to the EPA, contribute to the warming of the earth's atmosphere and other climate changes. These findings allowed the EPA to adopt and implement regulations that would restrict emissions of GHGs under existing provisions of the federal CAAA.

Several North American state and multi-state climate change initiatives are either actively studying, or have already implemented, measures to reduce GHG emissions, primarily through the development of emission source performance standards, GHG tracking systems and GHG emission cap-and-trade programs. These programs typically require major sources of GHGs to acquire and surrender emission allowances and offsets, with the number of allowances available for purchase reduced each year until an overall GHG emission reduction goal is achieved.

In October 2011, the California Air Resources Board adopted a cap-and-trade program that will require the state to reduce GHG emissions to 1990-levels by 2020. This program, along with mandatory GHG reporting and other complementary measures, was authorized by the California Global Warming Solutions Act (AB 32) of 2006. Effective January 1, 2013, cap-and-trade regulations apply to all major industrial sources and electricity generators, and expanded in 2015 to cover the distributors of transportation fuels, natural gas and other fuels. The amount of allowances available to these sources is set to decline by about three percent each year through 2020 as the cap is lowered and emissions are reduced.

Although it is not possible to accurately predict how new GHG legislation or regulations would impact our business, any new federal, regional or state restrictions on emissions of carbon dioxide or other GHGs that may be imposed in areas where we conduct business could result in increased compliance costs or additional operating restrictions on our facilities, raw material suppliers, the transportation and distribution of our products and our customers. Such restrictions could potentially make our products more expensive and thus reduce their demand, which could have a material adverse effect on our business.

Breaches of our information system security measures could disrupt our internal operations.

We are dependent upon information technology for the distribution of information internally and also to our customers and suppliers. This information technology is subject to theft, damage or interruption from a variety of sources, including but not limited to malicious computer viruses, security breaches and defects in design. Various measures

have been implemented to manage our risks related to information system and network disruptions, but a system failure or breach of these measures could negatively impact our operations and financial results.

Damage to our computer infrastructure and software systems could harm our business.

The unavailability of any of our primary information management systems for any significant period of time could have an adverse effect on our operations. In particular, our ability to deliver products to our customers when needed, collect our receivables and manage inventory levels successfully largely depend on the efficient operation of our computer hardware and

software systems. Through information management systems, we provide inventory availability to our sales and operating personnel, improve customer service through better order and product reference data and monitor operating results. Difficulties associated with upgrades, installations of major software or hardware, and integration with new systems could lead to business interruptions that could harm our reputation, increase our operating costs and decrease our profitability. In addition, these systems are vulnerable to, among other things, damage or interruption from power loss, computer system and network failures, loss of telecommunications services, operator negligence, physical and electronic loss of data, or security breaches and computer viruses.

We have contracted with third-party service providers that provide us with redundant data center services in the event that our major information management systems are damaged. The backup data centers and other protective measures we take could prove to be inadequate. Our inability to restore data completely and accurately could lead to inaccurate and/or untimely filings of our periodic reports with the SEC, tax filings with the IRS or other required filings, all of which could have a significant negative impact on our corporate reputation and could negatively impact our stock price or result in fines or penalties that could impact our financial results.

Our operations are subject to hazards that may cause personal injury or property damage, thereby subjecting us to liabilities and possible losses, which may not be covered by insurance.

Our workers are subject to the usual hazards associated with work in manufacturing environments. Operating hazards can cause personal injury and loss of life, as well as damage to or destruction of business personal property, and possible environmental impairment. We are subject to either deductible or self-insured retention (SIR) amounts, per claim or occurrence, under our Property/Casualty insurance programs, as well as an individual stop-loss limit per claim under our group medical insurance plan. We maintain insurance coverage to transfer risk, with aggregate and per-occurrence limits and deductible or retention levels that we believe are consistent with industry practice. The transfer of risk through insurance cannot guarantee that coverage will be available for every loss or liability that we may incur in our operations.

Exposures that could create insured (or uninsured) liabilities are difficult to assess and quantify due to unknown factors, including but not limited to injury frequency and severity, natural disasters, terrorism threats, third-party liability, and claims that are incurred but not reported ("IBNR"). Although we engage third-party actuarial professionals to assist us in determining our probable future loss exposure, it is possible that claims or costs could exceed our estimates or our insurance limits, or could be uninsurable. In such instances we might be required to use working capital to satisfy these losses rather than to maintain or expand our operations, which could materially and adversely affect our operating results and our financial condition.

Due to the international nature of our business, we could be adversely affected by violations of certain laws. In addition to the United States, we operate our business in Canada, Mexico and China, and make sales in certain other jurisdictions. The policies of our business mandate compliance with certain U.S. and international laws, such as import/export laws and regulations, anti-boycott laws, economic sanctions, laws and regulations, the U.S. Foreign Corrupt Practices Act and similar anti-bribery laws. We operate in parts of the world that have experienced governmental corruption to some degree and, in certain circumstances, strict compliance with anti-bribery laws may conflict with local customs and practices. We cannot provide assurance that our internal controls and procedures will always prevent reckless or criminal acts by our employees or agents, or that the operations of acquired businesses will have been conducted in accordance with our policies and applicable regulations. If we are found to be liable for violations of these laws (either due to our own acts, out of inadvertence or due to the acts or inadvertence of others), we could suffer criminal or civil penalties or other sanctions, including limitations on our ability to conduct our business, which could have a material and adverse effect on our results of operations, financial condition and cash flows.

Item 1B. Unresolved Staff Comments.

There are no unresolved staff comments outstanding with the Securities and Exchange Commission at this time.

Item 2. Properties.

As of October 30, 2016, we conducted manufacturing operations at the following facilities:

713 01 October 30, 2010, we cone	deted mandracturing operations at the r	_	
Facility	Products	Square	Owned or
Domestic:		Feet	Leased
Chandler, Arizona	Doors and related metal components	37,000	Leased
Tolleson, Arizona	Metal components ⁽¹⁾	70,551	Owned
Sheridan, Arkansas	Metal components ⁽⁸⁾	215,000	Owned
Atwater, California	Engineered building systems ⁽²⁾	219,870	Owned
Rancho Cucamonga, California	Metal coil coating	98,137	Owned
Adel, Georgia	Metal components ⁽¹⁾	78,809	Owned
Lithia Springs, Georgia	Metal components ⁽³⁾	118,446	Owned
Douglasville, Georgia	Doors and related metal components	87,811	Owned
Marietta, Georgia	Metal coil coating	205,000	Leased/Owned
Mattoon, Illinois	Metal components ⁽⁸⁾	124,800	Owned
Shelbyville, Indiana	Metal components ⁽¹⁾	70,200	Owned
Shelbyville, Indiana	Metal components ⁽⁸⁾	108,300	Leased
Monticello, Iowa	Engineered building systems ⁽⁴⁾	231,966	Owned
Mount Pleasant, Iowa	Engineered building systems ⁽⁴⁾	218,500	Owned
Frankfort, Kentucky	Metal components ⁽⁸⁾	270,000	Owned
Nicholasville, Kentucky	Metal components ⁽⁵⁾	55,000	Owned
Jackson, Mississippi	Metal coil coating	354,350	Owned
Hernando, Mississippi	Metal components ⁽¹⁾	129,682	Owned
Omaha, Nebraska	Metal components ⁽⁵⁾	56,716	Owned
Las Vegas, Nevada	Metal components ⁽⁸⁾	126,400	Leased
Rome, New York	Metal components ⁽⁵⁾	53,700	Owned
Cambridge, Ohio	Metal coil coating	200,000	Owned
Middletown, Ohio	Metal coil coating	170,000	Owned
Oklahoma City, Oklahoma	Metal components ⁽⁵⁾	59,400	Leased
Ambridge, Pennsylvania	Metal coil coating	32,000	Leased
Elizabethton, Tennessee	Engineered building systems ⁽⁴⁾	228,113	Owned
Lexington, Tennessee	Engineered building systems ⁽⁶⁾	140,504	Owned
Memphis, Tennessee	Metal coil coating	65,895	Owned
Houston, Texas	Metal components ⁽³⁾	264,641	Owned
Houston, Texas	Metal coil coating	40,000	Owned
Houston, Texas	Engineered building systems ⁽⁴⁾⁽⁷⁾	615,064	Owned
Houston, Texas	Doors and related metal components	42,572	Owned
Lewisville, Texas	Metal components ⁽⁸⁾	91,800	Owned
Lubbock, Texas	Metal components ⁽¹⁾	95,376	Owned
Midlothian, Texas	Metal components ⁽⁹⁾	60,000	Owned
Salt Lake City, Utah	Metal components ⁽³⁾	84,800	Owned
Prince George, Virginia	Metal components ⁽⁸⁾	101,400	Owned
Spokane, Washington	Engineered building systems ⁽⁴⁾	150,560	Owned
Foreign:	Engineered building systems.	150,500	Wilcu
Monterrey, Mexico	Engineered building systems ⁽⁶⁾	246,196	Owned
Hamilton, Ontario, Canada	Metal components ⁽⁸⁾	100,000	Leased
rammon, Omario, Canada	metal components.	100,000	Leasea

Shanghai, China Metal components⁽⁸⁾ 75,000 Leased

(1) Secondary structures and metal roof and wall systems.

- (2) End walls, secondary structures and metal roof and wall systems for components and engineered building systems.
- (3) Full components product range.
- (4) Primary structures, secondary structures and metal roof and wall systems for engineered building systems.
- (5) Metal roof and wall systems.
- (6) Primary structures for engineered building systems.
- (7) Structural steel.
- (8) Insulated panel systems.
- (9) Polystyrene.

We also operate eight Metal Depots facilities in our metal components segment that sell our products directly to the public. We also maintain several drafting office facilities in various states. We have short-term leases for these additional facilities. We believe that our present facilities are adequate for our current and projected operations. Additionally, we own approximately seven acres of land in Houston, Texas and have a 60,000 square foot facility that is used as our principal executive and administrative offices. We also own approximately ten acres of land at another location in Houston adjacent to one of our manufacturing facilities. We own approximately 14 acres of undeveloped land adjacent to our Garco facility in Spokane, Washington.

Item 3. Legal Proceedings.

As a manufacturer of products primarily for use in nonresidential building construction, we are inherently exposed to various types of contingent claims, both asserted and unasserted, in the ordinary course of business. As a result, from time to time, we and/or our subsidiaries become involved in various legal proceedings or other contingent matters arising from claims, or potential claims. We insure against these risks to the extent deemed prudent by our management and to the extent insurance is available. Many of these insurance policies contain deductibles or self-insured retentions in amounts we deem prudent and for which we are responsible for payment. In determining the amount of self-insurance, it is our policy to self-insure those losses that are predictable, measurable and recurring in nature, such as claims for automobile liability and general liability. The Company regularly reviews the status of on-going proceedings and other contingent matters along with legal counsel. Liabilities for such items are recorded when it is probable that the liability has been incurred and when the amount of the liability can be reasonably estimated. Liabilities are adjusted when additional information becomes available. Management believes that the ultimate disposition of these matters will not have a material adverse effect on the Company's results of operations, financial position or cash flows. However, such matters are subject to many uncertainties and outcomes are not predictable with assurance.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

PRICE RANGE OF COMMON STOCK

Our Common Stock is listed on the NYSE under the symbol "NCS." As of December 28, 2016, there were 35 holders of record and an estimated 7,500 beneficial owners of our Common Stock. The following table sets forth the quarterly high and low sale prices of our Common Stock, as reported by the NYSE, for the prior two fiscal years. We have never paid dividends on our Common Stock and the terms of our Credit Agreement, Amended ABL Facility and Notes either limit or restrict our ability to do so.

Fiscal Year 2016 Quarter Ended	High	Low
January 31	\$13.01	\$9.25
May 1	\$15.50	\$9.07
July 31	\$17.59	\$14.46
October 30	\$17.85	\$13.90

Fiscal Year 2015 Quarter Ended	High	Low
February 1	\$20.85	\$15.39
May 3	\$17.82	\$15.22
August 2	\$16.11	\$12.23
November 1	\$13.13	\$9.55
ISSUER PURCHASES OF EQU	ITY SEC	CURITIES

The following table shows our purchases of our Common Stock during the fourth quarter of fiscal 2016:

Period	(a) Total Number of Shares Purchased ⁽¹⁾	` /	rage Price Paid per re	(c) Total Number of Shares Purchased as Part of Publicly Announced Programs	(d) Maximum Dollar Value of Shares that May Yet be Purchased Under Publicly Announced Programs ⁽²⁾ (in thousands)
August 1, 2016 to August 28, 2016	_	\$			\$ 50,000
August 29, 2016 to September 25, 2016		\$	_	_	\$ 50,000
September 26, 2016 to October 30, 2016	460,790	\$	14.32	460,732	\$ 43,403
Total	460,790	\$	14.32	460,732	

The total number of shares purchased includes our Common Stock repurchased under the programs described (1) below as well as shares of restricted stock that were withheld to satisfy minimum tax withholding obligations arising in connection with the vesting of awards of restricted stock. The required withholding is calculated using the closing sales price on the previous business day prior to the vesting date as reported by the NYSE.

On September 8, 2016, our board of directors authorized a stock repurchase program for the repurchase of up to an aggregate of \$50.0 million of the Company's outstanding Common Stock. Under this repurchase program, the Company is authorized to repurchase shares, if at all, at times and in amounts that we deem appropriate in accordance with all applicable securities laws and regulations. Shares repurchased are usually retired. There is no time limit on the duration of the program. At October 30, 2016, approximately

\$43.4 million remained available for stock repurchases under the program.

STOCK PERFORMANCE CHART

The following chart compares the yearly percentage change in the cumulative stockholder return on our Common Stock from October 30, 2011 to the end of the fiscal year ended October 30, 2016 with the cumulative total return on the (i) S&P SmallCap 600 Index and (ii) S&P Smallcap Building Products peer group. The comparison assumes \$100 was invested on October 30, 2011 in our Common Stock and in each of the foregoing indices and assumes reinvestment of dividends.

In accordance with the rules and regulations of the SEC, the above stock performance chart shall not be deemed to be "soliciting material" or to be "filed" with the SEC or subject to Regulations 14A or 14C of the Securities Exchange Act of 1934 (the "Exchange Act") or to the liabilities of Section 18 of the Exchange Act and shall not be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Exchange Act, except to the extent we specifically incorporate it by reference into such filing.

Item 6. Selected Financial Data.

The selected financial data for each of the three fiscal years ended October 30, 2016, November 1, 2015 and November 2, 2014 has been derived from the audited consolidated financial statements included elsewhere herein. The selected financial data for the fiscal years ended November 3, 2013 and October 28, 2012 and certain consolidated balance sheet data as of November 2, 2014 and November 3, 2013 have been derived from audited consolidated financial statements not included herein. The following data should be read in conjunction with "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" and the audited consolidated financial statements and the notes thereto included under "Item 8. Financial Statements and Supplementary Data."

	2016		2015		2014		$2013^{(4)}$		2012	
	(In thousan	nds,	except per s	share	e data)					
Sales	\$1,684,92	8	\$1,563,693	3	\$1,370,540)	\$1,308,39	5	\$1,154,010)
Net income (loss)	\$51,027	(1)	\$17,818	(2)	\$11,185	(3)	\$(12,885	$)^{(5)}$	\$4,913	(7)
Net income (loss) applicable to common shares	\$50,638	(1)	\$17,646	(2)	\$11,085	(3)	\$(12,885) ⁽⁵⁾	\$(72,120) ⁽⁷⁾
Earnings (loss) per common share:										
Basic	\$0.70		\$0.24		\$0.15		\$(0.29)	\$(3.81)
Diluted	\$0.70	(1)	\$0.24	(2)	\$0.15	(3)	\$(0.29	$)^{(5)}$	\$(3.81	$)^{(7)}$
Cash flow from operating activities	\$68,768		\$105,040		\$33,566		\$64,142		\$47,722	
Total assets	\$1,058,29	6	\$1,079,72	9	\$758,683		\$780,263		\$751,484	
Total debt	\$404,147		\$444,147		\$235,387		\$237,775		\$236,944	(8)
Convertible Preferred Stock	\$ —		\$ —		\$ —		\$ —		\$619,950	
Stockholders' equity (deficit)	\$281,317		\$271,976		\$246,542		\$252,758		\$(370,528)
Diluted average common shares	72,857		73,923		74,709		44,761	(6)	18,932	

Note: The Company calculated the after-tax amounts below by applying the applicable statutory tax rate for the respective period to each applicable item.

Includes gain on sale of assets and asset recovery of \$1.6 million (\$1.0 million after tax), restructuring and

- (1) impairment charges of \$4.3 million (\$2.6 million after tax), strategic development and acquisition related costs of \$2.7 million (\$1.6 million after tax), and gain from bargain purchase of \$1.9 million (non-taxable). Includes gain on legal settlements of \$3.8 million (\$2.3 million after tax), strategic development and acquisition
- related costs of \$4.2 million (\$2.6 million after tax), restructuring and impairment charges of \$11.3 million (\$6.9 million after tax)) foir value adjustment to inventors of \$2.4 million (\$1.5 million after tax)) and amortisation of
- (2) million after tax), fair value adjustments to inventory of \$2.4 million (\$1.5 million after tax), and amortization of acquisition fair value adjustments of \$8.4 million (\$5.1 million after tax).
- Includes gain on insurance recovery of \$1.3 million (\$0.8 million after tax), secondary offering costs of \$0.8 million (\$0.5 million after tax), foreign exchange losses of \$1.1 million (\$0.7 million after tax), strategic
- development and acquisition related costs of \$5.0 million (\$3.1 million after tax) and reversal of Canadian deferred tax valuation allowance of \$2.7 million in fiscal 2014.
- (4) Fiscal 2013 includes 53 weeks of operating activity.
 - Includes debt extinguishment costs of \$21.5 million (\$13.2 million after tax) and proceeds from insurance recovery
- (5) of \$1.0 million (\$0.6 million after tax) and unreimbursed business interruption costs of \$0.5 million (\$0.3 million after tax) in fiscal 2013.
- (6) In May 2013, the CD&R Funds converted all of their Preferred Shares into 54.1 million shares of our Common Stock.
 - Includes strategic development and acquisition related costs of \$5.0 million (\$3.7 million after tax), debt
- (7) extinguishment costs of \$6.4 million (\$4.0 million after tax), actuarial determined general liability self-insurance of \$1.9 million (\$1.2 million after tax) and executive retirement costs of \$0.5 million (\$0.3 million after tax) in fiscal 2012.
- (8) Includes debt discount of \$11.8 million.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations. OVERVIEW

We are one of North America's largest integrated manufacturers and marketers of metal products for the nonresidential construction industry. We provide metal coil coating services and design, engineer, manufacture and market metal components and engineered building systems primarily for nonresidential construction use. We manufacture and distribute extensive lines of metal products for the nonresidential construction market under multiple brand names through a nationwide network of plants and distribution centers. We sell our products for both new construction and repair and retrofit applications.

Metal components offer builders, designers, architects and end-users several advantages, including lower long-term costs, longer life, attractive aesthetics and design flexibility. Similarly, engineered building systems offer a number of advantages over traditional construction alternatives, including shorter construction time, more efficient use of materials, lower construction costs, greater ease of expansion and lower maintenance costs.

We use a 52/53 week year with our fiscal year end on the Sunday closest to October 31.

We assess performance across our operating segments by analyzing and evaluating, among other indicators, gross profit, operating income and whether or not each segment has achieved its projected sales goals. In assessing our overall financial performance, we regard return on adjusted operating assets, as well as growth in earnings, as key indicators of shareholder value.

Fiscal 2016 Overview

Our fiscal 2016 financial performance showed year-over-year improvement in revenue, gross margin, net income and Adjusted EBITDA. This improved financial performance was the result of focused execution across our commercial, manufacturing and supply chain groups. We continue to focus on growing and integrating IMP products into our building and components businesses. We realized the benefits of focused and integrated execution across our commercial, manufacturing, and supply chain activities, and our investments to improve our manufacturing productivity and overall cost efficiency. We also maintained commercial pricing discipline in an environment of volatile steel prices.

Consolidated revenues increased by approximately 7.8% from the prior fiscal year. The year-over-year improvement was primarily driven by tonnage volume growth across all operating segments. Revenue growth was lower than the underlying increase in volumes due to the pass-through of lower steel costs.

All operating segments achieved underlying gross margin growth through increased tonnage volume, commercial discipline and manufacturing efficiencies. Gross margin in fiscal 2016 increased by 160 basis points from the prior fiscal year to 25.4%. Engineering, selling, general and administrative expenses as a percentage of revenues decreased by 30 basis points to 18.0% compared to the prior fiscal year, as we executed on our strategic initiatives.

Net income increased by \$33.2 million to \$51.0 million for fiscal 2016, compared to \$17.8 million in the prior year. Diluted earnings per share was \$0.70, while adjusted net income per diluted common share was \$0.71. Adjusted EBITDA increased to \$166.1 million, representing an approximately 27.7% increase over the prior year, as we took advantage of the operating leverage created by volume increases and realized benefits from our improvement initiatives.

Due to the strong growth in Adjusted EBITDA and focused management of our working capital, we made voluntary prepayments on our existing term loan facility of approximately \$40.0 million and we used \$62.9 million to repurchase shares of our Common Stock in fiscal 2016, including the 2016 Stock Repurchase. These additional debt paydowns, combined with improved Adjusted EBITDA, have enabled us to reduce our net debt leverage ratio below the pre-CENTRIA acquisition level. Our pro forma net debt leverage ratio at the end of the fourth fiscal quarter improved to 2.0x, compared to the pre-CENTRIA acquisition leverage of 2.2x.

Overall, we delivered net income, Adjusted EBITDA, diluted earnings per share and adjusted diluted earnings per share in fiscal 2016 that exceeded the prior year's results. We remain focused on increasing our operating leverage and manufacturing efficiency by continuing to pursue our cost and efficiency initiatives. Our objective is to continue to execute on our strategic initiatives in order to increase market penetration and deliver top-line growth above nonresidential market growth during fiscal 2017 in both our legacy businesses and our IMP products through our multiple sales channels.

Industry Conditions

Our sales and earnings are subject to both seasonal and cyclical trends and are influenced by general economic conditions, interest rates, the price of steel relative to other building materials, the level of nonresidential construction activity, roof repair and retrofit demand and the availability and cost of financing for construction projects. Our sales normally are lower in the first half of each fiscal year compared to the second half because of unfavorable weather conditions for construction and typical business planning cycles affecting construction.

The nonresidential construction industry is highly sensitive to national and regional macroeconomic conditions. Following a significant downturn in 2008 and 2009, the current recovery of low-rise construction has been uneven and slow. The annual volume of new construction starts remains below previous cyclical trough levels of activity from the last 50 years. However, we believe that the economy is recovering and that the nonresidential construction industry will return to mid-cycle levels of activity over the next several years.

The graph below shows the annual nonresidential new construction starts, measured in square feet, since 1968 as compiled and reported by Dodge:

Current market estimates continue to show uneven activity across the nonresidential construction markets. According to Dodge, low-rise nonresidential construction starts, as measured in square feet and comprising buildings of up to five stories, were down as much as approximately 8% in our fiscal 2016 as compared to our fiscal 2015. However, Dodge typically revises initial reported figures, and we expect this metric will be revised upwards over time. Leading indicators for low-rise, nonresidential construction activity indicate positive momentum into fiscal 2017. The leading indicators that we follow and that typically have the most meaningful correlation to nonresidential low-rise construction starts are the American Institute of Architects' ("AIA") Architecture Mixed Use Index, Dodge Residential single family starts and the Conference Board Leading Economic Index ("LEI"). Historically, there has been a very high correlation to the Dodge low-rise nonresidential starts when the three leading indicators are combined and then seasonally adjusted. The combined forward projection of these metrics, based on a 9 to 14-month historical lag for each metric, indicates low single digit growth for low-rise new construction starts in fiscal 2017, with the majority of that growth occurring in the second half of our fiscal year.

We normally do not maintain an inventory of steel in excess of our current production requirements. However, from time to time, we may purchase steel in advance of announced steel price increases. We can give no assurance that steel will be readily available or that prices will not continue to be volatile. While most of our sales contracts have escalation clauses that allow us, under certain circumstances, to pass along all or a portion of increases in the price of steel after the date of the contract but prior to delivery, for competitive or other reasons we may not be able to pass such price increases along. If the available supply of steel declines, we could experience price increases that we are not able to pass on to the end users, a deterioration of service from our suppliers or interruptions or delays that may cause us not to meet delivery schedules to our customers. Any of these problems could adversely affect our results of operations and financial condition. For additional discussion, please see "Item 7A. Quantitative and Qualitative Disclosures About Market Risk — Steel Prices."

RESULTS OF OPERATIONS

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The following table presents, as a percentage of sales, certain selected consolidated financial data for the periods indicated:

mulcated.					
	Fiscal ye	ar ende	ed		
	October	Noven	nber	Noven	nber
	30,	1,		2,	
	2016	2015		2014	
Sales	100.0 %	100.0	%	100.0	%
Cost of sales	74.7	76.0		78.8	
Gain on sale of assets and asset recovery	(0.1)				
Fair value adjustment of acquired inventory		0.2			
Gain on insurance recovery	_			(0.1)
Gross profit	25.4	23.8		21.3	
Engineering, selling, general and administrative expenses	18.0	18.3		18.8	
Intangible asset amortization	0.6	1.1		0.3	
Strategic development and acquisition related costs	0.2	0.3		0.4	
Restructuring and impairment charges	0.3	0.7			
Gain on legal settlements	_	(0.2))		
Income from operations	6.5	3.6		1.8	
Interest income	_				
Interest expense	(1.8)	(1.8)	(0.9))
Foreign exchange loss	(0.1)	(0.1))	(0.1))
Gain from bargain purchase	0.1				
Other income, net	_			0.1	
Income before income taxes	4.7	1.7		0.9	
Provision for income taxes	1.7	0.6		0.1	
Net income	3.0 %	1.1	%	0.8	%

SUPPLEMENTARY OPERATING SEGMENT INFORMATION

Operating segments are defined as components of an enterprise that engage in business activities and by which discrete financial information is available that is evaluated on a regular basis by the chief operating decision maker to make decisions about how to allocate resources to the segment and assess the performance of the segment. We have three operating segments: (i) engineered building systems; (ii) metal components; and (iii) metal coil coating. All operating segments operate primarily in the nonresidential construction market. Sales and earnings are influenced by general economic conditions, the level of nonresidential construction activity, metal roof repair and retrofit demand and the availability and terms of financing available for construction. Our operating segments are vertically integrated and benefit from using similar basic raw materials. The metal coil coating segment consists of cleaning, treating, painting and slitting continuous steel coils before the steel is fabricated for use by construction and industrial users. The metal components segment products include metal roof and wall panels, doors, metal partitions, metal trim, insulated panels and other related accessories. CENTRIA is included in the metal components segment. The engineered building systems segment includes the manufacturing of main frames, Long-Bay® Systems and value-added engineering and drafting, which are typically not part of metal components or metal coil coating products or services. The manufacturing and distribution activities of our segments are effectively coupled through the use of our nationwide hub-and-spoke manufacturing and distribution system, which supports and enhances our vertical integration. The operating segments follow the same accounting policies used for our consolidated financial statements.

We evaluate a segment's performance based primarily upon operating income before corporate expenses. Intersegment sales are recorded based on standard material costs plus a standard markup to cover labor and overhead and consist of: (i) structural framing provided by the engineered building systems segment to the metal components segment; (ii) building components provided by the metal components segment to the engineered building systems segment; and (iii) hot-rolled, light gauge painted, and slit material and other services provided by the metal coil coating segment to both the engineered building systems and metal components segments.

Corporate assets consist primarily of cash but also include deferred financing costs, deferred taxes and property, plant and equipment associated with our headquarters in Houston, Texas. These items (and income and expenses related to these items) are not allocated to the operating segments. Corporate unallocated expenses include share-based compensation expenses, and executive, legal, finance, tax, treasury, human resources, information technology, purchasing, marketing and corporate travel expenses. Additional unallocated amounts include interest income, interest expense, debt extinguishment costs and other income (expense). Segment information is included in Note 20 to our consolidated financial statements.

The following table represents total sales, external sales and operating income attributable to these operating segments for the periods indicated (in thousands, except percentages):

	2016	%	2015	%	2014	%
Total sales:						
Engineered building systems	\$672,235	39.9	\$667,166	42.7	\$669,843	48.9
Metal components	1,044,040	62.0	920,845	58.9	694,858	50.7
Metal coil coating	247,736	14.7	231,732	14.8	246,582	18.0
Intersegment sales	(279,083)	(16.6)	(256,050)	(16.4)	(240,743)	(17.6)
Total net sales	\$1,684,928	100.0	\$1,563,693	100.0	\$1,370,540	100.0
External sales:						
Engineered building systems	\$652,471	38.7	\$647,881	41.4	\$649,344	47.4
Metal components	925,863	55.0	815,310	52.1	607,594	44.3
Metal coil coating	106,594	6.3	100,502	6.5	113,602	8.3
Total net sales	\$1,684,928	100.0	\$1,563,693	100.0	\$1,370,540	100.0
Operating income:						
Engineered building systems	\$62,046		\$51,410		\$32,525	
Metal components	102,495		50,541		33,306	
Metal coil coating	25,289		19,080		23,982	

Corporate	(81,051)	(64,200)	(64,717)
Total operating income	\$108,779		\$56,831		\$25,096	
Unallocated other expense	(29,815)	(30,041)	(12,421)
Income before income taxes	\$78,964		\$26,790		\$12,675	

RESULTS OF OPERATIONS FOR FISCAL 2016 COMPARED TO FISCAL 2015

Consolidated sales increased by 7.8%, or \$121.2 million for fiscal 2016, compared to fiscal 2015. The increase was driven by higher tonnage volumes in all of our segments, especially in our metal components and metal coil coating segments. Additionally, CENTRIA was included in the full current period and contributed an incremental \$51.2 million of external sales during fiscal 2016. These increases were partially offset by the impact of lower steel prices during fiscal 2016 as compared to fiscal 2015.

Consolidated cost of sales, excluding the gain on sale of assets and asset recovery and the fair value adjustment of acquired inventory, increased by 5.9%, or \$69.7 million for fiscal 2016, compared to fiscal 2015. This increase was the result of the increase in consolidated sales, partially offset by lower materials cost driven in part by the impact of lower steel prices during fiscal 2016 as compared to fiscal 2015.

Fair value adjustment of acquired inventory for fiscal 2015 was \$2.4 million associated with the CENTRIA acquisition completed on January 15, 2015. There was no corresponding amount recorded during fiscal 2016. Gross margin, including the gain on sale of assets and asset recovery and the fair value adjustment of acquired inventory was 25.4% for fiscal 2016 compared to 23.8% for fiscal 2015. The increase in gross margin was primarily a result of commercial discipline in all operating segments, lower materials cost, more favorable product mix and the inclusion of CENTRIA in the full current period. Additionally, we recognized a \$1.6 million gain (recovery) on the sale of certain idled facilities in our engineered building systems segment in fiscal 2016.

Engineered building systems sales increased 0.8%, or \$5.1 million to \$672.2 million in fiscal 2016, compared to \$667.2 million in fiscal 2015. The increase in sales is a result of higher tonnage volume and commercial discipline, partially offset by the pass-through effect of lower steel prices. Sales to third parties for fiscal 2016 increased \$4.6 million to \$652.5 million from \$647.9 million in the prior fiscal year.

Operating income of the engineered building systems segment increased to \$62.0 million in fiscal 2016 compared to \$51.4 million in the prior fiscal year. The \$10.6 million increase resulted from improvements in commercial discipline, supply chain management and manufacturing efficiencies. We also recognized a \$1.6 million gain (recovery) on the sale of certain idled facilities in fiscal 2016.

Metal components sales increased 13.4%, or \$123.2 million to \$1.0 billion in fiscal 2016, compared to \$920.8 million in fiscal 2015. The increase was driven in part by the inclusion of CENTRIA in the full current period, which contributed an incremental \$51.2 million of external sales during fiscal 2016. The increase was also due to higher tonnage volume and more favorable product mix, primarily from our IMP products. Sales to third parties for fiscal 2016 increased \$110.6 million to \$925.9 million from \$815.3 million in the prior fiscal year.

Operating income of the metal components segment increased to \$102.5 million in fiscal 2016, compared to \$50.5 million in the prior fiscal year. The \$52.0 million increase was driven by the increased sales discussed in the immediately preceding paragraph, as well as improved product mix, primarily from our IMP products. CENTRIA was included in the full current period and contributed an incremental \$17.1 million in operating income for fiscal 2016. Metal coil coating sales increased by 6.9%, or \$16.0 million to \$247.7 million in fiscal 2016, compared to \$231.7 million in the same period in the prior year. The increase in sales was primarily the result of higher tonnage volume. Lower steel prices generally have an unfavorable impact on our coating business, primarily in our package sales that are more sensitive to the price of steel. Package sales include both the toll processing services and the sale of the steel coil, while toll processing services include only the toll processing service performed on the steel coil already in the customer's ownership. Metal coil coating third party sales increased \$6.1 million to \$106.6 million from \$100.5 million in the prior fiscal year and accounted for 6.3% of total consolidated third party sales for fiscal 2016. Operating income of the metal coil coating segment increased to \$25.3 million in fiscal 2016, compared to \$19.1 million in the prior fiscal year. The \$6.2 million increase was driven by the increase in sales discussed above and lower materials cost in fiscal 2016.

Consolidated engineering, selling, general and administrative expenses increased to \$302.6 million in fiscal 2016, compared to \$286.8 million in the same period in the prior year. As a percentage of sales, engineering, selling, general and administrative expenses were 18.0% for fiscal 2016 as compared to 18.3% for fiscal 2015. The \$15.7 million increase in expenses was primarily due to the higher tonnage volume and to higher incentive compensation costs from overall improvement in operating results in the current period, partially offset by cost reductions resulting from

execution of strategic initiatives. The increase was also partially due to the inclusion of CENTRIA in the full current period, which contributed an incremental \$5.6 million of selling and general and administrative expenses in fiscal 2016.

Consolidated intangible asset amortization decreased to \$9.6 million during fiscal 2016, compared to \$16.9 million in fiscal 2015. The prior fiscal year amount included short-lived intangible assets from the CENTRIA Acquisition that were fully amortized in fiscal 2015.

Consolidated strategic development and acquisition related costs decreased to \$2.7 million during fiscal 2016, compared to \$4.2 million in the prior fiscal year. These non-operational costs are related to acquisition-related activities that support our future growth targets and performance goals and generally include external legal, financial and due diligence costs incurred to pursue specific acquisition targets or costs directly associated with integrating previous acquisitions. These costs also included \$0.7 million in expenses we incurred in connection with the 2016 Secondary Offering and 2016 Stock Repurchase.

Consolidated restructuring and impairment charges for fiscal 2016 were \$4.3 million. These charges relate to our efforts to streamline our management, engineering and drafting and manufacturing structures as well as to optimize our manufacturing footprint. We incurred severance-related charges associated with these activities, including in connection with the closure of two facilities in our metal components segment in fiscal 2016. Restructuring and impairment charges in fiscal 2015 of \$11.3 million were associated with the closing of a facility in Caryville, Tennessee, severance costs of \$3.9 million associated with the streamlining of our commercial and manufacturing cost structure and asset impairment charges of \$5.8 million incurred during the fourth quarter of 2015.

Consolidated gain on legal settlements for fiscal 2015 was \$3.8 million and consisted of proceeds received from the settlement of certain legal cases where the Company was the plaintiff. There was no corresponding amount recorded for fiscal 2016.

Consolidated interest expense increased to \$31.0 million for fiscal 2016, compared to \$28.5 million for fiscal 2015. This increase is attributable to the inclusion of a full fiscal year of interest expense associated with the \$250.0 million in aggregate principal amount of 8.25% senior notes due 2023 issued in connection with the CENTRIA Acquisition in fiscal 2015.

Consolidated foreign exchange loss decreased to \$1.4 million for fiscal 2016, compared to \$2.2 million for the same period of the prior year primarily due to the fluctuations in the exchange rate between the Canadian dollar and U.S. dollar in the current period.

Consolidated provision for income taxes was \$27.9 million for fiscal 2016, compared to \$9.0 million for the prior fiscal year, primarily as a result of higher pre-tax income in fiscal 2016. The effective tax rate for fiscal 2016 was 35.4% compared to 33.5% for fiscal 2015.

Diluted income per common share improved to \$0.70 per diluted common share for fiscal 2016, compared to \$0.24 per diluted common share for fiscal 2015. The improvement in diluted income per common share was primarily due to the \$33.0 million increase in net income applicable to common shares resulting from the factors described above in this section.

RESULTS OF OPERATIONS FOR FISCAL 2015 COMPARED TO FISCAL 2014

Consolidated sales increased by 14.1%, or \$193.2 million for fiscal 2015, compared to fiscal 2014. These results were driven by the inclusion of CENTRIA, which contributed \$179.4 million of external sales since January 16, 2015 when CENTRIA was acquired. This increase also resulted from higher tonnage volumes in our metal components segment, specifically for our single-skin products. In general, this increase was partially offset by the decline in steel prices experienced during fiscal 2015, which unfavorably impacted our consolidated sales.

Consolidated cost of sales, excluding the fair value adjustment of acquired inventory and the gain on insurance recovery, increased by 10.1%, or \$109.0 million for fiscal 2015, compared to fiscal 2014. This increase was the result of the increase in consolidated sales, partially offset by lower underlying material costs driven in part by the decrease in steel prices experienced during fiscal 2015.

Fair value adjustment of acquired inventory for fiscal 2015 was \$2.4 million associated with the CENTRIA acquisition. There was no corresponding amount recorded during fiscal 2014.

Consolidated gain on insurance recovery was \$1.3 million in fiscal 2014. On August 6, 2013, our metal coil coating segment facility in Jackson, Mississippi, experienced a fire caused by an exhaust fan failure that damaged the roof and walls of two curing ovens. During the fourth quarter of fiscal 2013, the ovens were repaired. We received insurance proceeds of approximately \$1.3 million during fiscal 2014 from claims submitted. These insurance proceeds were

classified as a gain on insurance recovery in the consolidated statements of operations. There was no corresponding amount in fiscal 2015.

Gross margin, including the fair value adjustment of acquired inventory and the gain on insurance recovery, was 23.8% for fiscal 2015 compared to 21.3% for the same period in the prior year. The increase in gross margin was the result of commercial discipline in both the metal components and engineered building systems segments and higher margin product mix as well as the inclusion of CENTRIA.

Engineered building systems sales decreased 0.4%, or \$2.7 million to \$667.2 million in fiscal 2015, compared to \$669.8 million in the same period in the prior year. The decrease in sales was the result of the pass-through effect of lower steel prices and reductions in certain erection services, partially offset by increased tonnage volume and value oriented pricing. Sales to third parties for fiscal 2015 decreased \$1.5 million to \$647.9 million from \$649.3 million in the same period in the prior year.

Operating income of the engineered building systems segment increased to \$51.4 million in fiscal 2015 compared to \$32.5 million in the same period in the prior year. This \$18.9 million increase resulted from improved product mix, lower material costs and lower transportation costs.

Metal components sales increased 32.5%, or \$226.0 million to \$920.8 million in fiscal 2015, compared to \$694.9 million in the same period in the prior year. The results were driven in part by the inclusion of CENTRIA, which contributed \$179.4 million of external sales since January 16, 2015 when CENTRIA was acquired. The increase was also due to higher volume of single skin products shipped and higher margin product mix, primarily in our insulated metal panel products. Sales to third parties for fiscal 2015 increased \$207.7 million to \$815.3 million from \$607.6 million in the same period in the prior year.

Operating income of the metal components segment increased to \$50.5 million in fiscal 2015, compared to \$33.3 million in the same period in the prior year. The \$17.2 million increase was driven by the increased sales discussed above, as well as improved product mix.

Metal coil coating sales decreased by 6.0%, or \$14.9 million to \$231.7 million in fiscal 2015, compared to \$246.6 million in the same period in the prior year. This decrease in sales is primarily the result of a decrease in external tons shipped. Package sales include both the toll processing services and the sale of the steel coil while toll processing services include only the toll processing service performed on the steel coil already in the customer's ownership. Lower steel prices generally have an unfavorable impact on our coating business, primarily in our package sales that are more sensitive to the price of steel.

Operating income of the metal coil coating segment decreased to \$19.1 million in fiscal 2015, compared to \$24.0 million in the same period in the prior year. The \$4.9 million decrease was driven by the decreased sales discussed in the immediately preceding paragraph.

Consolidated engineering, selling, general and administrative expenses increased to \$286.8 million in fiscal 2015, compared to \$257.6 million in the same period in the prior year. As a percentage of sales, engineering, selling, general and administrative expenses were 18.3% for fiscal 2015 as compared to 18.8% for fiscal 2014. The \$29.2 million increase in engineering, selling, general and administrative expenses was primarily due to the inclusion of CENTRIA, which contributed \$30.1 million of engineering, selling, general and administrative expenses since January 16, 2015 when CENTRIA was acquired. Engineering, selling, general and administrative costs excluding the impact of CENTRIA decreased \$0.9 million during fiscal 2015 compared to the same period in the prior year.

Consolidated intangible asset amortization increased to \$16.9 million during fiscal 2015, compared to \$4.1 million in the same period in the prior year. This increase was directly related to the valuation of intangible assets related to the CENTRIA Acquisition. Intangible amortization during fiscal 2014 related to prior acquisitions.

Consolidated strategic development and acquisition related costs decreased to \$4.2 million during fiscal 2015, compared to \$5.0 million in the same period in the prior year. These non-operational costs are related to acquisition-related activities that support our future growth targets and performance goals and generally include external legal, financial and due diligence costs incurred to pursue specific acquisition targets.

Consolidated restructuring and impairment charges for fiscal 2015 were \$11.3 million and consists of costs of \$1.6 million associated with the closing of our Caryville, Tennessee, facility, severance costs of \$3.9 million associated with the streamlining of our commercial and manufacturing cost structure and asset impairment charges of \$5.8 million incurred during the fourth quarter of 2015. There was an insignificant amount of restructuring and impairment charges recorded in fiscal 2014.

Consolidated gain on legal settlements for fiscal 2015 was \$3.8 million and consisted of proceeds received from the settlement of certain legal cases where the Company was the plaintiff. There was no corresponding amount recorded for fiscal 2014.

Consolidated interest expense increased to \$28.5 million for fiscal 2015, compared to \$12.5 million for the same period of the prior year. This increase was attributable to the \$250.0 million in aggregate principal amount of 8.25% senior notes due 2023 issued in connection with the CENTRIA Acquisition.

Consolidated foreign exchange loss increased to \$2.2 million for fiscal 2015, compared to \$1.1 million for the same period of the prior year primarily due to fluctuations in the Canadian dollar relative to the U.S. dollar exchange rate in fiscal 2015.

Consolidated provision for income taxes was \$9.0 million for fiscal 2015, compared to \$1.5 million for the same period in the prior year. The effective tax rate for fiscal 2015 was 33.5% compared to 11.8% for the same period in the prior year. The 2014 tax provision included a \$2.7 million benefit for the release of a valuation allowance. During 2014, after evaluating historical and future financial trends in our Canadian business, we determined that it was more likely than not that we would utilize all of our current tax loss carryforwards, which if unused would begin to expire in 2026.

Diluted income per common share improved to \$0.24 per diluted common share for fiscal 2015, compared to income of \$0.15 per diluted common share for the same period in the prior year. The improvement in diluted income per common share was primarily due to the \$6.6 million increase in net income applicable to common shares resulting from the factors described above in this section.

LIQUIDITY AND CAPITAL RESOURCES

General

Our cash and cash equivalents decreased from \$99.7 million to \$65.4 million during fiscal 2016. The following table summarizes our consolidated cash flows for fiscal 2016 and fiscal 2015 (in thousands):

Fiscal Year Ended

	riscai i cai Eliucu
	October 30 November 1,
	2016 2015
Net cash provided by operating activities	\$68,768 \$105,040
Net cash used in investing activities	(9,950) (267,778)
Net cash (used in) provided by financing activities	(92,752) 196,004
Effect of exchange rate changes on cash and cash equivalents	(325) (255)
Net (decrease) increase in cash and cash equivalents	(34,259) 33,011
Cash and cash equivalents at beginning of period	99,662 66,651
Cash and cash equivalents at end of period	\$65,403 \$99,662
On and in a Adinitia	

Operating Activities

Our business is both seasonal and cyclical and cash flows from operating activities may fluctuate during the year and from year to year due to economic conditions. We generally rely on cash as well as short-term borrowings, when needed, to meet cyclical and seasonal increases in working capital needs. These needs generally rise during periods of increased economic activity or increasing raw material prices due to higher levels of inventory and accounts receivable. During economic slowdowns, or periods of decreasing raw material costs, working capital needs generally decrease as a result of the reduction of inventories and accounts receivable.

Net cash provided by operating activities was \$68.8 million during fiscal 2016 compared to \$105.0 million during fiscal 2015. The change was driven by a significant increase in earnings in the current fiscal year as compared to the prior fiscal year, partially offset by net cash used for working capital as described below.

Net cash used in accounts payable was \$1.6 million for the fiscal year ended October 30, 2016, whereas net cash provided by accounts payable was \$11.5 million for the fiscal year ended November 1, 2015. Our vendor payments can fluctuate significantly based on the timing of disbursements, inventory purchases and vendor payment terms. Our trailing 90-days payable outstanding ("DPO") at October 30, 2016 was 34.0 days compared to 38.3 days at November 1, 2015.

The change in cash relating to inventory was \$33.7 million and resulted primarily from higher inventory purchases to support higher sales, and the movement in steel prices during the current fiscal year as compared to the prior fiscal year. Our trailing 90-days inventory on-hand ("DIO") was 47.7 days at October 30, 2016 as compared to 44.5 days at November 1, 2015.

Net cash used in accounts receivable was \$18.1 million for the fiscal year ended October 30, 2016, whereas net cash provided by accounts receivable was \$7.6 million for the fiscal year ended November 1, 2015. The increase in accounts receivable as of October 30, 2016 as compared to the prior fiscal year was primarily the result of strong

revenue growth during the current period. Our trailing 90-days sales outstanding ("DSO") was approximately 33.6 days at October 30, 2016 as compared to 34.8 days at November 1, 2015.

Investing Activities

Cash used in investing activities of \$10.0 million during fiscal 2016 was lower than the \$267.8 million used in the prior fiscal year. The cash used in investing activities in fiscal 2016 included \$21.0 million for capital expenditures, \$2.1 million for the final payment of the post-close working capital adjustment related to the CENTRIA Acquisition, and \$2.2 million for the acquisition of the Hamilton operations. These were partially offset by \$10.0 million in cash proceeds from insurance for an involuntary loss on conversion of a facility in our metal components segment and \$5.4 million in cash received for the sale of assets that had been classified as held for sale in our engineered building systems segment. In fiscal 2015, the \$267.8 million was related primarily to the use of \$247.1 million, net of cash acquired of \$8.7 million, for the acquisition of CENTRIA in January 2015.

Financing Activities

Cash used in financing activities was \$92.8 million in fiscal 2016 and cash provided by financing activities was \$196.0 million in the prior fiscal year. During fiscal 2016, we used \$62.9 million to repurchase shares of our Common Stock under our authorized stock repurchase programs (including \$45.0 million for the 2016 Stock Repurchase from the CD&R Funds), \$1.2 million for purchases of shares related to restricted stock that were withheld to satisfy minimum tax withholding obligations arising in connection with the vesting of restricted stock awards and units, and \$40.0 million to make voluntary principal prepayments on borrowings under our Credit Agreement. We received \$12.6 million in cash proceeds from exercises of stock options.

The \$196.0 million provided by financing activities during fiscal 2015 was primarily attributable to the issuance of \$250.0 million in aggregate principal amount of 8.25% senior notes due 2023 to fund the CENTRIA Acquisition. This increase was partially offset by prepayments of approximately \$41.2 million made on our Credit Agreement. We invest our excess cash in various overnight investments which are issued or guaranteed by the federal government. Equity Investment

On August 14, 2009, the Company entered into an Investment Agreement (as amended, the "Investment Agreement"), by and between the Company and Clayton, Dubilier & Rice Fund VIII L.P. ("CD&R Fund VIII"). In connection with the Investment Agreement and the Stockholders Agreement dated October 20, 2009 (the "Stockholders Agreement"), the CD&R Fund VIII and the Clayton, Dubilier & Rice Friends & Family Fund VIII, L.P. (collectively, the "CD&R Funds") purchased convertible preferred stock, which was later converted to shares of our Common Stock on May 14, 2013.

On January 15, 2014, the CD&R Funds completed a registered underwritten offering, in which the CD&R Funds offered 8.5 million shares of Common Stock at a price to the public of \$18.00 per share (the "2014 Secondary Offering"). The underwriters also exercised their option to purchase 1.275 million additional shares of Common Stock. The aggregate offering price for the 9.775 million shares sold in the 2014 Secondary Offering was approximately \$167.6 million, net of underwriting discounts and commissions. The CD&R Funds received all of the proceeds from the 2014 Secondary Offering and no shares in the 2014 Secondary Offering were sold by NCI or any of its officers or directors (although certain of our directors are affiliated with the CD&R Funds). In connection with the 2014 Secondary Offering and the 2014 Stock Repurchase (as defined below), we incurred approximately \$0.8 million in expenses, which were included in engineering, selling, general and administrative expenses in the consolidated statement of operations for the fiscal year ended November 2, 2014.

On January 6, 2014, the Company entered into an agreement with the CD&R Funds to repurchase 1.15 million shares of its Common Stock at the price per share equal to the price per share paid by the underwriters to the CD&R Funds in the underwritten offering (the "2014 Stock Repurchase"). The 2014 Stock Repurchase, which was completed at the same time as the 2014 Secondary Offering, represented a private, non-underwritten transaction between NCI and the CD&R Funds that was approved and recommended by the Affiliate Transactions Committee of our board of directors. Following completion of the 2014 Stock Repurchase, NCI canceled the shares repurchased from the CD&R Funds, resulting in a \$19.7 million decrease in both additional paid-in capital and treasury stock during the fiscal year ended November 2, 2014.

On July 25, 2016, the CD&R Funds completed a registered underwritten offering, in which the CD&R Funds offered 9.0 million shares of our Common Stock at a price to the public of \$16.15 per share (the "2016 Secondary Offering"). The underwriters also exercised their option to purchase 1.35 million additional shares of our Common Stock from the

CD&R Funds. The aggregate offering price for the 10.35 million shares sold in the 2016 Secondary Offering was approximately \$160.1 million, net of underwriting discounts and commissions. The CD&R Funds received all of the proceeds from the 2016 Secondary Offering and no shares in the 2016 Secondary Offering were sold by the Company or any of its officers or directors (although certain of our directors are affiliated with the CD&R Funds). In connection with the 2016 Secondary Offering and 2016 Stock Repurchase (as defined below), we incurred approximately \$0.7 million in expenses, which were

included in engineering, selling, general and administrative expenses in the consolidated statements of operations for the fiscal year ended October 30, 2016.

On July 18, 2016, the Company entered into an agreement with the CD&R Funds to repurchase approximately 2.9 million shares of our Common Stock at the price per share equal to the price per share paid by the underwriters to the CD&R Funds in the underwritten offering (the "2016 Stock Repurchase"). The 2016 Stock Repurchase, which was completed concurrently with the 2016 Secondary Offering, represented a private, non-underwritten transaction between the Company and the CD&R Funds that was approved and recommended by the Affiliate Transactions Committee of our board of directors. See Note 18 — Stock Repurchase Program.

At October 30, 2016 and November 1, 2015, the CD&R Funds owned approximately 42.3% and 58.4%, respectively, of the outstanding shares of our Common Stock.

As a result of the 2016 Secondary Offering and 2016 Stock Repurchase discussed above, and the resulting decrease in the CD&R Funds' ownership percentage, the Company no longer qualifies as a "controlled company" within the meaning of the New York Stock Exchange ("NYSE"). Consequently, under the NYSE corporate governance rules, we are required to (i) have a majority of independent directors on our board of directors within one year of the date we no longer qualified as a "controlled company," (ii) appoint a majority of independent directors to each of the compensation and nominating and corporate governance committees within 90 days of the date we no longer qualified as a "controlled company", which we did in October 2016, and such committees be composed entirely of independent directors within one year of such date and (iii) have an annual performance evaluation of the nominating and corporate governance and compensation committees.

In addition, pursuant to Section 3.1(b)(i) of the Stockholders Agreement, by and between the Company and the CD&R Funds, the CD&R Funds currently have the right to nominate a number of directors to the Company's board in proportion to its voting interest, rounded to the nearest whole number. Prior to the 2016 Secondary Offering and 2016 Stock Repurchase, the CD&R Funds' approximate 58.4% interest permitted the CD&R Funds to nominate for election 6 of the 11 directors on the Company's board. As a result of the decrease in CD&R Funds' ownership percentage to approximately 42.3%, the CD&R Funds are currently permitted to nominate for election 5 of the 11 directors on the Company's board.

Debt

On January 16, 2015, the Company issued \$250.0 million in aggregate principal amount of 8.25% senior notes due 2023 (the "Notes") to fund the CENTRIA Acquisition. Interest on the Notes accrues at the rate of 8.25% per annum and is payable semi-annually in arrears on January 15 and July 15. The Notes are guaranteed on a senior unsecured basis by all of the Company's existing and future domestic subsidiaries that guarantee the Company's obligations (including by reason of being a borrower under the senior secured asset-based revolving credit facility on a joint and several basis with the Company or a guarantor subsidiary) under the senior secured credit facilities.

On June 24, 2013, the Company entered into Amendment No. 1 (the "Amendment") to its existing Credit Agreement (the "Credit Agreement"), dated as of June 22, 2012, between NCI, as borrower, and Credit Suisse AG, Cayman Islands Branch, as administrative agent and collateral agent and the other financial institutions party thereto from time to time (the "Term Loan Facility"), primarily to extend the maturity date and reduce the interest rate applicable to all of the outstanding term loans under the Term Loan Facility. At October 30, 2016 and November 1, 2015, amounts outstanding under the Credit Agreement were \$154.1 million and \$194.1 million, respectively.

Pursuant to the Amendment, the maturity date of the \$238 million of outstanding term loans (the "Initial Term Loans") was extended and such loans were converted into a new tranche of term loans (the "Tranche B Term Loans") that will mature on June 24, 2019 and, prior to such date, will amortize in nominal quarterly installments equal to one percent of the aggregate initial principal amount thereof per annum. At both October 30, 2016 and November 1, 2015, the interest rate on the term loan under our Credit Agreement was 4.25%.

In addition to our Credit Agreement, we have entered into the Amended ABL Facility which allows aggregate maximum borrowings of up to \$150.0 million. Borrowing availability on the Amended ABL Facility is determined by a monthly borrowing base collateral calculation that is based on specified percentages of the value of qualified cash, eligible inventory and eligible accounts receivable, less certain reserves and subject to certain other adjustments. The Amended ABL Facility includes borrowing capacity of up to \$30 million for letters of credit and up to \$10 million for

swingline borrowings. On November 7, 2014, the Company entered into Amendment No. 3 to the Loan and Security Agreement (the "ABL Loan and Security Agreement") to amend the ABL Loan and Security Agreement to permit the CENTRIA Acquisition and associated financing, extend the maturity date of the Amended ABL Facility to June 24, 2019, decrease the applicable margin with respect to borrowings thereunder and make certain other amendments and modifications to provide greater operational and financial flexibility.

8.25% Senior Notes Due January 2023. On January 16, 2015, the Company issued \$250.0 million in aggregate principal amount of 8.25% senior notes due 2023 to fund the CENTRIA Acquisition. Interest on the Notes accrues at the rate of 8.25% per annum and is payable semi-annually in arrears on January 15 and July 15. The Notes are guaranteed on a senior unsecured basis by all of the Company's existing and future domestic subsidiaries that guarantee the Company's obligations (including by reason of being a borrower under the senior secured asset-based revolving credit facility on a joint and several basis with the Company or a guarantor subsidiary) under the senior secured credit facilities. The Notes are unsecured senior indebtedness and rank equally in right of payment with all of the Company's existing and future senior indebtedness and senior in right of payment to all of its future subordinated obligations. In addition, the Notes and guarantees are structurally subordinated to all existing and future indebtedness and other liabilities of the Company's non-guarantor subsidiaries.

The Company may redeem the Notes at any time prior to January 15, 2018, at a price equal to 100% of the principal amount thereof, plus accrued and unpaid interest, if any, to the redemption date, plus the applicable make-whole premium. On or after January 15, 2018, the Company may redeem all or a part of the Notes at redemption prices (expressed as percentages of principal amount thereof) equal to 106.188% for the twelve-month period beginning on January 15, 2018, 104.125% for the twelve-month period beginning on January 15, 2019, 102.063% for the twelve-month period beginning on January 15, 2020 and 100.000% for the twelve-month period beginning on January 15, 2021 and at any time thereafter, plus accrued and unpaid interest, if any, to the applicable redemption date of the Notes. In addition, prior to January 15, 2018, the Company may redeem the Notes in an aggregate principal amount equal to up to 40.0% of the original aggregate principal amount of the Notes with funds in an equal aggregate amount not exceeding the aggregate proceeds of one or more equity offerings, at a redemption price of 108.250%, plus accrued and unpaid interest, if any, to the applicable redemption date of the Notes. The Company incurred \$9.2 million in transaction costs related to this issuance, which are being amortized over 8 years.

Credit Agreement. On June 22, 2012, in connection with the acquisition of Metl-Span LLC, a Texas limited liability company (the "Metl-Span Acquisition"), the Company entered into a Credit Agreement among the Company, as Borrower, Credit Suisse AG, Cayman Islands Branch, as Administrative Agent and Collateral Agent (the "Term Agent"), and the lenders party thereto. The Credit Agreement provided for a term loan credit facility in an aggregate principal amount of \$250.0 million. The Credit Agreement was issued at 95% of face value, which resulted in a note discount of \$12.5 million. Prior to the Amendment, the note discount was amortized over the life of the loan through May 2, 2018 using the effective interest method.

The Company's obligations under the Credit Agreement and designated cash management arrangements and hedging agreements, if any, will be irrevocably and unconditionally guaranteed on a joint and several basis by each direct and indirect wholly owned domestic subsidiary of the Company (other than any domestic subsidiary that is a foreign subsidiary holding company or a subsidiary of a foreign subsidiary and certain other excluded subsidiaries). The obligations under the Credit Agreement and the designated cash management arrangements and hedging agreements, if any, and the guarantees thereof are secured pursuant to a guarantee and collateral agreement, dated as of June 22, 2012 (the "Guarantee and Collateral Agreement"), made by the Company and other Grantors (as defined therein), in favor of the Term Agent, by (i) all of the capital stock of all direct domestic subsidiaries owned by the Company and the guarantors, (ii) up to 65% of the capital stock of certain direct foreign subsidiaries owned by the Company or any guarantor (it being understood that a foreign subsidiary holding company or a domestic subsidiary of a foreign subsidiary will be deemed a foreign subsidiary), and (iii) substantially all other tangible and intangible assets owned by the Company and each guarantor, in each case to the extent permitted by applicable law and subject to certain exceptions.

The Credit Agreement contains a number of covenants that, among other things, will limit or restrict the ability of the Company and its subsidiaries to dispose of assets, incur additional indebtedness, make dividends and other restricted payments, create liens securing indebtedness, engage in mergers and other fundamental transactions, enter into restrictive agreements, amend certain documents in respect of other indebtedness, change the nature of their business and engage in certain transactions with affiliates.

On June 24, 2013, the Company entered into the Amendment to the Credit Agreement, dated as of June 22, 2012, between NCI, as borrower, and Credit Suisse AG, Cayman Islands Branch, as administrative agent and collateral

agent and the other financial institutions party thereto from time to time (the "Term Loan Facility"), primarily to extend the maturity date and reduce the interest rate applicable to all of the outstanding term loans under the Term Loan Facility. At October 30, 2016 and November 1, 2015, amounts outstanding under the Credit Agreement were \$154.1 million and \$194.1 million, respectively. As a result of the Amendment, in fiscal 2013, we recognized a one-time debt extinguishment charge of approximately \$21.5 million related to the write-off of non-cash existing deferred issuance costs, non-cash initial debt discount write-off, pre-payment penalty and fees to the creditors.

Pursuant to the Amendment, the maturity date of the \$238 million of outstanding Initial Term Loans was extended and such loans were converted into the Tranche B Term Loans that will mature on June 24, 2019 and, prior to such date, will

amortize in nominal quarterly installments equal to one percent of the aggregate initial principal amount thereof per annum. Pursuant to the Amendment, the Tranche B Term Loans will bear interest at a floating rate measured by reference to, at the Company's option, either (i) an adjusted LIBOR not less than 1.00% plus a borrowing margin of 3.25% per annum or (ii) an alternate base rate plus a borrowing margin of 2.25% per annum. At both October 30, 2016 and November 1, 2015, the interest rate on the term loan under our Credit Agreement was 4.25%. Overdue amounts will bear interest at a rate that is 2% higher than the rate otherwise applicable.

The Tranche B Term Loans are secured by the same collateral and guaranteed by the same guarantors as the Initial Term Loans under the Term Loan Facility. Voluntary prepayments of the Tranche B Term Loans are permitted at any time, in minimum principal amounts, without premium or penalty, subject to a 1.00% premium payable in connection with certain repricing transactions within the first six months.

Pursuant to the Amendment, the Company will no longer be subject to a financial covenant requiring us to maintain a specified consolidated secured debt to EBITDA leverage ratio for specified periods. The Amendment also includes certain other changes to the Term Loan Facility.

Subject to certain exceptions, the term loan under the Amendment will be subject to mandatory prepayment in an amount equal to:

the net cash proceeds of (1) certain asset sales, (2) certain debt offerings, and (3) certain insurance recovery and condemnation events; and

50% of annual excess cash flow (as defined in the Amendment), subject to reduction to 0% if specified leverage ratio targets are met.

The Credit Agreement contains customary events of default, including non-payment of principal, interest or fees, violation of covenants, material inaccuracy of representations or warranties, cross default and cross acceleration to certain other material indebtedness, certain bankruptcy events, certain ERISA events, material invalidity of security interest, material judgments, and change of control.

The Credit Agreement also provides that the Company has the right at any time to request incremental commitments under one or more incremental term loan facilities or incremental revolving loan facilities, subject to compliance with a pro forma consolidated secured net debt to EBITDA leverage ratio. The lenders under the Credit Agreement will not be under any obligation to provide any such incremental commitments, and any such addition of or increase in commitments will be subject to pro forma compliance with customary conditions.

In connection with the execution of the Credit Agreement the Company, certain of the Company's subsidiaries, Wells Fargo Capital Finance, LLC, as administrative agent (the "ABL Agent") under the Company's Amended ABL Facility (as defined below), and the Term Agent entered into an amendment (the "Intercreditor Agreement Amendment") to the Company's existing Intercreditor Agreement, dated as of October 20, 2009, providing for, among other things, the obligations under the Credit Agreement to become subject to the provisions of the Intercreditor Agreement.

Amended ABL Facility. On May 2, 2012, we entered into the Amended Asset-Based Lending Facility (the "Amended ABL Facility") to (i) permit the acquisition, the entry by the Company into the Credit Agreement and the incurrence of debt thereunder and the repayment of existing indebtedness under NCI's existing Term Loan, (ii) increase the amount available for borrowing thereunder to \$150.0 million (subject to a borrowing base), (iii) increase the amount available for letters of credit thereunder to \$30.0 million, and (iv) extend the final maturity thereunder.

On November 7, 2014, the Company, Steelbuilding.com, Inc. (together with the Company, the "Guarantors") and the Company's subsidiaries NCI and Robertson-Ceco II Corporation (each a "Borrower" and collectively, the "Borrowers") entered into Amendment No. 3 to the Loan and Security Agreement (the "Loan and Security Agreement") among the Borrowers, the Guarantors, Wells Fargo Capital Finance, LLC as administrative agent and co-collateral agent, Bank of America, N.A. as co-collateral agent and syndication agent and certain other lenders under the Loan and Security Agreement, in order to amend the Loan and Security Agreement to (i) permit the CENTRIA Acquisition, (ii) permit the entry by the Company into documentation with respect to certain debt financing to be incurred in connection with the CENTRIA Acquisition and the incurrence of debt with respect thereto, (iii) extend the maturity date to June 24, 2019, (iv) decrease the applicable margin with respect to borrowings thereunder and (v) make certain other amendments and modifications to provide greater operational and financial flexibility.

The Amended ABL Facility provides for an asset-based revolving credit facility which allows aggregate maximum borrowings by NCI Group, Inc. and Robertson-Ceco II Corporation of up to \$150.0 million. Borrowing availability under the Amended ABL Facility is determined by a monthly borrowing base collateral calculation that is based on specified percentages of the value of qualified cash, eligible inventory and eligible accounts receivable, less certain reserves and subject to certain other adjustments. At October 30, 2016 and November 1, 2015, our excess availability under the Amended

ABL Facility was \$140.9 million and \$131.0 million, respectively. At both October 30, 2016 and November 1, 2015, we had no revolving loans outstanding under the Amended ABL Facility. In addition, at October 30, 2016 and November 1, 2015, standby letters of credit related to certain insurance policies totaling approximately \$9.1 million and \$8.7 million, respectively, were outstanding but undrawn under the Amended ABL Facility. An unused commitment fee is paid monthly on the Amended ABL Facility at an annual rate of 0.50% based on the amount by which the maximum credit exceeds the average daily principal balance of outstanding loans and letter of credit obligations. Additional customary fees in connection with the Amended ABL Facility also apply. The obligations of the borrowers under the Amended ABL Facility are guaranteed by the Company and each direct and indirect domestic subsidiary of the Company (other than any domestic subsidiary that is a foreign subsidiary holding company or a subsidiary of a foreign subsidiary that is insignificant) that is not a borrower under the Amended ABL Facility. The obligations of the Company under certain specified bank products agreements are guaranteed by each borrower and each other direct and indirect domestic subsidiary of the Company and the other guaranters. These guarantees are made pursuant to a guarantee agreement, dated as of October 20, 2009, entered into by the Company and each other guarantor with Wells Fargo Capital Finance, LLC (formerly known as Wells Fargo Foothill, LLC), as administrative agent. In connection with the Metl-Span Acquisition, Metl-Span became a borrower under the ABL Facility, and the Company, certain subsidiaries of the Company, and the ABL Agent entered into an amendment (the "ABL Guaranty Amendment") to the Company's existing Guaranty Agreement, dated as of October 20, 2009, providing for, among other things, the guarantee of the obligations of Metl-Span under the Amended ABL Facility.

The obligations under the Amended ABL Facility, and the guarantees thereof, are secured by a first priority lien on our accounts receivable, inventory, certain deposit accounts, associated intangibles and certain other specified assets of the Company and a second priority lien on the assets securing the term loan under the Credit Agreement on a first-lien basis, in each case subject to certain exceptions.

The Amended ABL Facility contains a number of covenants that, among other things, limit or restrict our ability to dispose of assets, incur additional indebtedness, incur guarantee obligations, engage in sale and leaseback transactions, prepay other indebtedness, modify organizational documents and certain other agreements, create restrictions affecting subsidiaries, make dividends and other restricted payments, create liens, make investments, make acquisitions, engage in mergers, change the nature of our business and engage in certain transactions with affiliates. Under the Amended ABL Facility, a "Dominion Event" occurs if either an event of default is continuing or excess availability falls below certain levels, during which period, and for certain periods thereafter, the administrative agent may apply all amounts in the Company's, the borrowers' and the other guarantors' concentration accounts to the repayment of the loans outstanding under the Amended ABL Facility, subject to the Intercreditor Agreement and certain specified exceptions. In addition, during such Dominion Event, we are required to make mandatory payments on our Amended ABL Facility upon the occurrence of certain events, including the sale of assets and the issuance of debt, in each case subject to certain limitations and conditions set forth in the Amended ABL Facility. The Amended ABL Facility includes a minimum fixed charge coverage ratio of one to one, which will apply if we fail to maintain a specified minimum borrowing capacity. The minimum level of borrowing capacity as of October 30, 2016 and November 1, 2015 was \$21.1 million and \$19.7 million, respectively. Although our Amended ABL Facility did not require any financial covenant compliance, at October 30, 2016 and November 1, 2015, our fixed charge coverage ratio as of those dates, which is calculated on a trailing twelve month basis, was 2.86:1.00 and 3.54:1.00, respectively. These ratios include the pro forma impact of the CENTRIA Acquisition.

Loans under the Amended ABL Facility bear interest, at our option, as follows:

Base Rate loans at the Base Rate plus a margin. "Base Rate" is defined as the higher of the Wells Fargo Bank, N.A. prime rate and the overnight Federal Funds rate plus 0.5% and "LIBOR" is defined as the applicable London Interbank Offered Rate adjusted for reserves. The margin ranges from 0.75% to 1.25% depending on the quarterly average excess availability under such facility, and

(2) LIBOR loans at LIBOR plus a margin. The margin ranges from 1.75% to 2.25% depending on the quarterly average excess availability under such facility.

During an event of default, loans under the Amended ABL Facility will bear interest at a rate that is 2% higher than the rate otherwise applicable.

Cash Flow

We periodically evaluate our liquidity requirements, capital needs and availability of resources in view of inventory levels, expansion plans, debt service requirements and other operating cash needs. To meet our short- and long-term liquidity requirements, including payment of operating expenses and repaying debt, we rely primarily on cash from operations. Beyond cash generated from operations, most of our Amended ABL Facility is undrawn with \$140.9 million available at October 30, 2016 and \$65.4 million of cash as of October 30, 2016. However, we have in the past sought to raise additional capital.

We expect to contribute \$2.0 million to our defined benefit plans in fiscal 2017.

We expect that, for the next 12 months, cash generated from operations and our Amended ABL Facility will be sufficient to provide us the ability to fund our operations, provide the increased working capital necessary to support our strategy and fund planned capital expenditures between approximately \$25.0 million and \$30.0 million for fiscal 2017 and expansion when needed.

Our corporate strategy seeks potential acquisitions that would provide additional synergies in our engineered building systems, metal components and metal coil coating segments. From time to time, we may enter into letters of intent or agreements to acquire assets or companies in these business lines. The consummation of these transactions could require substantial cash payments and/or issuance of additional debt. On November 3, 2015, we acquired manufacturing operations in Hamilton, Ontario, Canada for \$2.2 million in cash. This acquisition allows us to service customers more competitively within the Canadian and Northeastern United States IMP markets. We funded the acquisition with cash on hand.

During fiscal 2016, we repurchased an aggregate of \$62.9 million of our Common Stock under the authorized stock repurchase programs (including \$45.0 million from the CD&R Funds under the 2016 Stock Repurchase). At October 30, 2016, approximately \$43.4 million remained available for stock repurchases under the stock repurchase program authorized in September 2016. We also withheld shares of restricted stock to satisfy minimum tax withholding obligations arising in connection with the vesting of awards of restricted stock related to our 2003 Long-Term Stock Incentive Plan.

The Company may repurchase or otherwise retire the Company's debt and take other steps to reduce the Company's debt or otherwise improve the Company's financial position. These actions could include open market debt repurchases, negotiated repurchases, other retirements of outstanding debt and opportunistic refinancing of debt. The amount of debt that may be repurchased or otherwise retired, if any, will depend on market conditions, trading levels of the Company's debt, the Company's cash position, compliance with debt covenants and other considerations. Affiliates of the Company may also purchase the Company's debt from time to time, through open market purchases or other transactions. In such cases, the Company's debt may not be retired, in which case the Company would continue to pay interest in accordance with the terms of the debt, and the Company would continue to reflect the debt as outstanding in its consolidated balance sheets. During fiscal 2016, we made voluntary principal repayments totaling \$40.0 million on the Term Loan.

NON-GAAP MEASURES

Set forth below are certain non-GAAP measures which include "adjusted" operating income (loss), adjusted EBITDA, "adjusted" net income (loss) per diluted common share and "adjusted" net income (loss) applicable to common shares. We define adjusted EBITDA as net income (loss) before interest expense, income tax expense (benefit) and depreciation and amortization, adjusted for items broadly consisting of selected items which management does not consider representative of our ongoing operations and certain non-cash items of the Company. Such measurements are not prepared in accordance with U.S. GAAP and should not be construed as an alternative to reported results determined in accordance with U.S. GAAP. Management believes the use of such non-GAAP measures on a consolidated and operating segment basis assists investors in understanding the ongoing operating performance by presenting the financial results between periods on a more comparable basis. You are encouraged to evaluate these adjustments and the reasons we consider them appropriate for supplemental analysis. In evaluating these measures, you should be aware that in the future we may incur expenses that are the same as, or similar to, some of the adjustments in these non-GAAP measures. In addition, certain financial covenants related to our Credit Agreement, Amended ABL Facility, and Notes are based on similar non-GAAP measures. The non-GAAP information provided is unique to the Company and may not be consistent with the methodologies used by other companies.

The following tables reconcile adjusted operating income (loss) to operating income (loss) for the periods indicated (in thousands):

(in thousands).	Fiscal Three Months Ended October 30, 2016								
	Engineer		Metal	,					
	Building	F .	Coil	Corporate	Consolidate	ed			
	Systems		Coating	•					
Operating income (loss), GAAP basis	\$22,830	\$ 31,059	\$7,018	\$(21,515)	\$ 39,392				
Restructuring and impairment charges	211	506		98	815				
Strategic development and acquisition related costs		_		590	590				
Loss on sale of assets and asset recovery	62				62				
Adjusted operating income (loss)	\$23,103	\$ 31,565	\$7,018	\$(20,827)	\$ 40,859				
	2015								
	Engineer	red	Metal						
			Coil	Corporate	Consolidate	d			
	Systems	Components	Coating						
Operating income (loss), GAAP basis	\$25,473	\$ 18,239	\$7,208	\$(14,421)	\$ 36,499				
Restructuring and impairment charges	959	6,365		287	7,611				
Strategic development and acquisition related costs	_	_	_	1,143	1,143				
(Gain) on legal settlements	_	_	_	(3,765)	(3,765)			
Amortization of short lived acquired intangibles	_	2,343	_	_	2,343				
Adjusted operating income (loss)		\$ 26,947	•	\$(16,756)	\$ 43,831				
	tober 30,	ber 30, 2016							
	Engineer Building	red Metal	Metal						
		Component	Coil	•	e Consolida	.ted			
	•	Systems		Coating					
Operating income (loss), GAAP basis	\$62,046) \$ 108,779				
Restructuring and impairment charges	966	1,661	39	1,586	4,252				
Strategic development and acquisition related costs		403		2,267	2,670				
(Gain) on sale of assets and asset recovery	(1,642) —			(1,642)			
Adjusted operating income (loss)	\$61,370	\$ 104,559	\$25,32	8 \$(77,198	3) \$ 114,059				

	Fiscal Year Ended November 1, 2015										
	Engineered Metal			Metal							
	Building Components		\mathbf{C}	oil Corp	orate	Consoli	dated				
	Systems	Ct	mponents	\mathbf{C}	ating						
Operating income (loss), GAAP basis	\$51,410	\$:	50,541	\$1	9,080 \$(64,	200)	\$ 56,83	1			
Restructuring and impairment charges	2,756	7,8	366	25	4 430		11,306				
Strategic development and acquisition related costs		_			4,201		4,201				
(Gain) on legal settlements					(3,76	5)	(3,765)			
Fair value adjustment of acquired inventory		2,3	358				2,358				
Amortization of short lived acquired intangibles		8,4	100				8,400				
Adjusted operating income (loss)	\$54,166	\$	59,165	\$1	9,334 \$(63,	334)	\$ 79,33	1			
The following tables reconcile adjusted EBITDA to	net incon	ne (loss) for th	ne p	eriods indic	ated	(in thous	ands):			
Trailing											
	1st Quar	ter	2nd Quart	ter	3rd Quarter	4th	Quarter	12 Months			
	January :	31,	May 1,		July 31,	Oc	tober 30,	October			
	2016		2016		2016	20	16	30,			
								2016			
Net income (loss)	\$ 5,892		\$ 2,420		\$ 23,715	\$ 1	19,001	\$51,028			
Depreciation and amortization	10,747		10,765		10,595	9,8	317	41,924			
Consolidated interest expense, net	7,847		7,792		7,685	7,5	548	30,872			
Provision for income taxes	2,453		1,209		11,627	12	,649	27,938			
Restructuring and impairment charges	1,510		1,149		778	81	5	4,252			
(Gain) from bargain purchase	(1,864)	_					(1,864))		
Strategic development and acquisition related costs	681		579		819	59	0	2,669			
Share-based compensation	2,582		2,468		2,661	3,1	.81	10,892			
(Gain) loss on sale of assets and asset recovery	(725)	(927)	(52	62		(1,642))		
Adjusted EBITDA	\$ 29,123		\$ 25,455		\$ 57,828	\$ 5	53,663	\$166,069			
						4th	ı '	Trailing			
	1st Quar	Quarter 2nd Quarte		ter	3rd Quarter	· Qι	Quarter 12 Months				
	February 1, May 3,			August 2,	No	November November					
	2015		2015		2015	1,		1,			
						20	15	2015			
Net income (loss)	\$ (320)	\$ (7,489)	\$ 7,220	\$ 1	8,407	\$ 17,818			
Depreciation and amortization	9,731		13,766		14,541	13	,354	51,392			
Consolidated interest expense, net	3,980		8,280		8,135			28,388			
Provision (benefit) for income taxes	(490)	(4,087)	3,520	10	,029	8,972			
Restructuring and impairment charges	1,477		1,714		504	7,6		11,306			
Strategic development and acquisition related costs	1,729		628		701	1,1	.43	4,201			
(Gain) on legal settlements			_		_						