

MANITOWOC CO INC  
Form 10-K  
February 21, 2014  
Table of Contents

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 10-K

Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2013

or

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  
1-11978

The Manitowoc Company, Inc.  
(Exact name of registrant as specified in its charter)

Wisconsin  
(State or other jurisdiction  
of incorporation)

39-0448110  
(I.R.S. Employer  
Identification Number)

2400 South 44th Street,  
Manitowoc, Wisconsin  
(Address of principal executive offices)

54221-0066  
(Zip Code)

(920) 684-4410  
(Registrant's telephone number, including area code)

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

Title of each class  
Common Stock, \$.01 Par Value  
Common Stock Purchase Rights

Name of each exchange on which registered  
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  No

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

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  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate website, 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  No

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

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

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if a smaller reporting company)

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes  No

The Aggregate Market Value on June 28, 2013, of the registrant's Common Stock held by non-affiliates of the registrant was \$2,365.4 million based on the closing per share price of \$17.91 on that date.

The number of shares outstanding of the registrant's Common Stock as of January 31, 2014, the most recent practicable date, was 134,178,516.

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's Proxy Statement, to be prepared and filed for the Annual Meeting of Shareholders, dated March 21, 2014 (the "2014 Proxy Statement"), are incorporated by reference in Part III of this report.

See Index to Exhibits immediately following the signature page of this report, which is incorporated herein by reference.

Table of Contents

THE MANITOWOC COMPANY, INC.  
 Index to Annual Report on Form 10-K  
 For the Year Ended December 31, 2013

	PAGE	
PART I		
<u>Item 1</u>	<u>Business</u>	<u>3</u>
<u>Item 1A</u>	<u>Risk Factors</u>	<u>12</u>
<u>Item 1B</u>	<u>Unresolved Staff Comments</u>	<u>17</u>
<u>Item 2</u>	<u>Properties</u>	<u>18</u>
<u>Item 3</u>	<u>Legal Proceedings</u>	<u>20</u>
<u>Item 4</u>	<u>Mine Safety Disclosure</u>	<u>20</u>
	<u>Executive Officers of Registrant</u>	<u>21</u>
PART II		
<u>Item 5</u>	<u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	<u>22</u>
<u>Item 6</u>	<u>Selected Financial Data</u>	<u>24</u>
<u>Item 7</u>	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>26</u>
<u>Item 7A</u>	<u>Quantitative and Qualitative Disclosure about Market Risk</u>	<u>49</u>
<u>Item 8</u>	<u>Financial Statements and Supplementary Data</u>	<u>50</u>
<u>Item 9</u>	<u>Changes in and Disagreements with Accountants on Accounting and Financial Disclosure</u>	<u>109</u>
<u>Item 9A</u>	<u>Controls and Procedures</u>	<u>109</u>
<u>Item 9B</u>	<u>Other Information</u>	<u>109</u>
PART III		
<u>Item 10</u>	<u>Directors, Executive Officers and Corporate Governance</u>	<u>110</u>
<u>Item 11</u>	<u>Executive Compensation</u>	<u>110</u>
<u>Item 12</u>	<u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	<u>110</u>
<u>Item 13</u>	<u>Certain Relationships and Related Transactions, and Director Independence</u>	<u>110</u>
<u>Item 14</u>	<u>Principal Accounting Fees and Services</u>	<u>110</u>
PART IV		
<u>Item 15</u>	<u>Exhibits and Financial Statement Schedules</u>	<u>111</u>

Table of Contents

PART I

Item 1. BUSINESS

GENERAL

The Manitowoc Company, Inc. (referred to as the company, MTW, Manitowoc, we, our, and us) was founded in 1902. We are a multi-industry, capital goods manufacturer operating in two principal markets: Cranes and Related Products (Crane) and Foodservice Equipment (Foodservice). Crane is recognized as one of the world's leading providers of engineered lifting equipment for the global construction industry, including lattice-boom cranes, tower cranes, mobile telescopic cranes, and boom trucks. Foodservice is one of the world's leading innovators and manufacturers of commercial foodservice equipment serving the ice, beverage, refrigeration, food-preparation, holding and cooking needs of restaurants, convenience stores, hotels, healthcare, and institutional applications. We have over a 110-year tradition of providing high-quality, customer-focused products and support services to our markets. For the year ended December 31, 2013, we had net sales of approximately \$4.0 billion.

Our Crane business is a global provider of engineered lift solutions, offering one of the broadest product lines of lifting equipment in our industry. We design, manufacture, market, and support a comprehensive line of lattice-boom crawler cranes, mobile telescopic cranes, tower cranes, and boom trucks. Our Crane products are principally marketed under the Manitowoc, Grove, Potain, National, Shuttlelift, and Crane Care brand names and are used in a wide variety of applications, including energy and utilities, petrochemical and industrial projects, infrastructure applications such as road, bridge and airport construction, plus commercial and residential construction.

Our Foodservice business is among the world's leading designers and manufacturers of commercial foodservice equipment. Our Foodservice capabilities span refrigeration, ice-making, cooking, holding, food-preparation, and beverage-dispensing technologies, and allow us to be able to equip entire commercial kitchens and serve the world's growing demand for food prepared away from home. Our Foodservice products, services and solutions are marketed under the Manitowoc, Garland, U.S. Range, Convotherm, Cleveland, Lincoln, Merrychef, Frymaster, Delfield, Kolpak, Kysor Panel, Servend, Multiplex, KitchenCare, Inducs, Koolaire and Manitowoc Beverage System brand names.

During the fourth quarter of 2013, the company agreed to sell its 50% interest in Manitowoc Dong Yue Heavy Machinery Co., Ltd. ("Manitowoc Dong Yue" or the "joint venture"), which produces mobile and truck-mounted hydraulic cranes in China, to its joint venture partner, Tai'an Taishan Heavy Industry Investment Co., Ltd., for a nominal amount. Consequently, the joint venture has been classified as discontinued operations in the company's financial statements. The transaction subsequently closed on January 21, 2014. See Note 4, "Discontinued Operations," for further details concerning this transaction.

During the fourth quarter of 2012, the company decided to divest its warewashing equipment business, which operated under the brand name Jackson, and classified this business as discontinued operations in the company's financial statements. On January 28, 2013, the company sold the Jackson warewashing equipment business to Hoshizaki USA Holdings, Inc. for approximately \$38.5 million. Net proceeds were used to reduce ratably the then-outstanding balances of our Term Loans A and B.

On December 15, 2010, the company reached a definitive agreement to divest of its Kysor/Warren and Kysor/Warren de Mexico businesses to Lennox International for approximately \$145 million. The transaction subsequently closed on January 14, 2011 and the net proceeds were used to pay down outstanding debt. The results of these operations have been classified as discontinued operations.

In order to secure clearance for the acquisition of Enodis plc ("Enodis") from various regulatory authorities including the European Commission and the United States Department of Justice, the company agreed to sell substantially all of Enodis' global ice machine operations following completion of the transaction. In May 2009, the company completed the sale of the Enodis global ice machine operations to Braveheart Acquisition, Inc., an affiliate of Warburg Pincus Private Equity X, L.P., for \$160 million. The businesses sold were operated under the Scotsman, Ice-O-Matic, Simag, Barline, Icematic, and Oref brand names. The company also agreed to sell certain non-ice businesses of Enodis located in Italy that were operated under the Tecnomac and Icematic brand names. Prior to disposal, the antitrust clearances required that the ice businesses were treated as standalone operations, in competition with the company. The results of these operations have been classified as discontinued operations.

Our principal executive offices are located at 2400 South 44th Street, Manitowoc, Wisconsin 54220.

3

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Table of Contents

## FINANCIAL INFORMATION ABOUT BUSINESS SEGMENTS

The following is financial information about the Crane and Foodservice segments for the years ended December 31, 2013, 2012 and 2011. The accounting policies of the segments are the same as those described in the summary of significant accounting policies of the Notes to the Consolidated Financial Statements included in Part II, Item 8 of this Form 10-K, except that certain expenses are not allocated to the segments. These unallocated expenses are corporate overhead, stock-based compensation expense, amortization expense of intangible assets with definite lives, goodwill impairment, intangible asset impairment, restructuring expense, integration expense and other non-operating expenses. The company evaluates segment performance based upon profit and loss before the aforementioned expenses. Amounts are shown in millions of dollars.

(in millions)	2013	2012	2011
Net sales from continuing operations:			
Crane	\$2,506.3	\$2,427.1	\$2,134.7
Foodservice	1,541.8	1,486.2	1,454.6
Total	\$4,048.1	\$3,913.3	\$3,589.3
Operating earnings from continuing operations:			
Crane	\$218.8	\$170.5	\$118.8
Foodservice	250.3	238.6	214.4
Corporate	(64.9)	) (63.7)	) (61.3)
Amortization expense	(35.3)	) (36.5)	) (37.4)
Restructuring expense	(4.8)	) (9.5)	) (5.5)
Other income (expense)	0.3	(2.5)	) 0.5
Total	\$364.4	\$296.9	\$229.5
Capital expenditures:			
Crane	\$69.3	\$52.7	\$52.0
Foodservice	33.6	17.4	11.9
Corporate	7.8	2.8	0.7
Total	\$110.7	\$72.9	\$64.6
Total depreciation:			
Crane	\$46.9	\$43.5	\$52.9
Foodservice	20.1	22.3	24.5
Corporate	1.5	2.3	2.8
Total	\$68.5	\$68.1	\$80.2
Total assets:			
Crane	\$1,900.4	\$1,903.3	\$1,760.8
Foodservice	1,904.3	1,956.8	2,192.6
Corporate	171.9	197.2	69.2
Total	\$3,976.6	\$4,057.3	\$4,022.6

Table of Contents

## PRODUCTS AND SERVICES

We sell our products categorized in the following business segments:

Business Segment	Percentage of 2013 Net Sales	Key Products	Key Brands
Cranes and Related Products	62%	Lattice-boom Cranes: which include crawler and truck mounted lattice-boom cranes, and crawler crane attachments; Tower Cranes: which include top-slewing, luffing jib, topless, and self-erecting tower cranes; Mobile Telescopic Cranes: which include rough-terrain, all-terrain, truck-mounted and industrial cranes; Boom Trucks: which include telescopic boom trucks; and Parts and Service: which include replacement parts, product services and crane rebuilding and remanufacturing services.	Manitowoc Potain Grove National Crane Shuttlelift Crane Care  Cleveland Convotherm Delfield Frymaster Garland
Foodservice Equipment	38%	Primary cooking and warming equipment; ice machines and storage bins; refrigerator and freezer equipment; beverage dispensers and related products; serving and storage equipment; and parts aftermarket service and solutions.	Induc KitchenCare Koolaire Kolpak Kysor Panel Systems Lincoln Manitowoc Merrychef Multiplex Servend

## Cranes and Related Products

Our Crane segment designs, manufactures and distributes a diversified line of crawler-mounted lattice-boom cranes, which we sell under the Manitowoc brand name. Our Crane segment also designs and manufactures a diversified line of top-slewing and self-erecting tower cranes, which we sell under the Potain brand name. We design and manufacture mobile telescopic cranes, which we sell under the Grove and Shuttlelift brand names, and a comprehensive line of hydraulically powered telescopic boom trucks, which we sell under the National Crane brand name. We also provide crane product parts and services, and crane rebuilding, remanufacturing, and training services, which are delivered under the Manitowoc Crane Care brand name. In some cases our products are manufactured for us or distributed for us under strategic alliances. Our crane products are used in a wide variety of applications throughout the world, including energy production/distribution and utilities, petrochemical and industrial projects, infrastructure applications, such as road, bridge and airport construction, plus commercial and residential construction. Many of our customers purchase one or more cranes together with several attachments to permit use of the crane in a broader range of lifting applications and other operations. Our largest crane model combined with available options has a lifting capacity up to 2,500 U.S. tons. We believe our primary near-term growth drivers are the relative strength in the energy, infrastructure, construction and petro-chemical-related end markets.

Lattice-boom cranes. Under the Manitowoc brand name we design, manufacture and distribute lattice-boom crawler cranes. Lattice-boom cranes consist of a lattice-boom, which is a fabricated, high-strength steel structure that has four

chords and tubular lacings, mounted on a base which is either crawler or truck mounted. Lattice-boom cranes weigh less and provide higher lifting capacities than a mobile telescopic crane of similar boom length. The lattice-boom cranes are the only category of crane that can pick and move simultaneously with a full-rated load. The lattice-boom sections, together with the crane base, are transported to and erected at a project site.

We currently offer models of lattice-boom cranes with lifting capacities up to 2,500 U.S. tons, which are used to lift material and equipment in a wide variety of applications and end markets, including heavy construction, bridge and highway, duty cycle and infrastructure and energy-related projects. These cranes are also used by the value-added crane rental industry, which serves all of the above end markets.

Lattice-boom crawler cranes may be classified according to their lift capacity — low capacity and high capacity. Low-capacity crawler cranes with 150 U.S. ton capacity or less are often utilized for general construction and duty-cycle applications. High-



## Table of Contents

capacity crawler cranes with greater than 150 U.S. ton capacity are used to lift materials in a wide variety of applications and are often used in heavy construction, energy-related, stadium construction, petrochemical work, and dockside applications. We offer ten low-capacity models and nine high-capacity models.

We also offer our lattice-boom crawler crane customers various attachments that provide our cranes with greater capacity in terms of height, movement and lifting. Our principal attachments are: MAX-ER™ attachments, luffing jibs, and RINGER™ attachments. The MAX-ER™ is a trailing counterweight, heavy-lift attachment that dramatically improves the reach, capacity and lift dynamics of the basic crane to which it is mounted. It can be transferred between cranes of the same model for maximum economy and occupies less space than competitive heavy-lift systems. A luffing jib is a fabricated structure similar to, but smaller than, a lattice-boom. Mounted at the tip of a lattice-boom, a luffing jib easily adjusts its angle of operation permitting one crane with a luffing jib to make lifts at additional locations on the project site. It can be transferred between cranes of the same model to maximize utilization. A RINGER™ attachment is a high-capacity lift attachment that distributes load reactions over a large area to minimize ground-bearing pressure. It can also be more economical than transporting and setting up a larger crane.

Tower cranes. Under the Potain brand name, we design and manufacture tower cranes utilized primarily in the energy, building and construction industries. Tower cranes offer the ability to lift and distribute material at the point of use more quickly and accurately than other types of lifting machinery without utilizing substantial square footage on the ground. Tower cranes include a stationary vertical mast and a horizontal jib with a counterweight, which is placed near the vertical mast. A cable runs through a trolley which is mounted on the jib, enabling the load to move along the jib. The jib rotates 360 degrees, thus increasing the crane's work area. Unless using a remote control device, operators occupy a cabin, located where the jib and mast meet, which provides superior visibility above the worksite. We offer a complete line of tower crane products, including top slewing, luffing jib, topless, self-erecting, and special cranes for dams, harbors and other large building projects. Top-slewing cranes are the most traditional form of tower cranes. Self-erecting cranes are bottom-slewing cranes which have a counterweight located at the bottom of the mast and are able to be erected, used and dismantled on job sites without assist cranes.

Top-slewing tower cranes have a tower and multi-sectioned horizontal jib. These cranes rotate from the top of their mast and can increase in height with the project. Top-slewing cranes are transported in separate pieces and assembled at the construction site in one to three days depending on the height. We offer 21 models of top-slewing tower cranes with maximum jib lengths of 80 meters and lifting capabilities ranging between 5 and 80 metric tons. These cranes are generally sold to medium to large energy, building and construction groups, as well as to rental companies.

Topless tower cranes are a type of top-slewing crane and, unlike all others, have no cathead or jib tie-bars on the top of the mast. The cranes are utilized primarily when overhead height is constrained or in situations where several cranes are installed close together. We currently offer 15 models of topless tower cranes with maximum jib lengths of 75 meters and lifting capabilities ranging between 2.5 and 20 metric tons.

Luffing jib tower cranes, which are a type of top-slewing crane, have an angled rather than horizontal jib. Unlike other tower cranes which have a trolley that controls the lateral movement of the load, luffing jib cranes move their load by changing the angle of the jib. The cranes are utilized primarily in urban areas where space is constrained or in situations where several cranes are installed close together. We currently offer 11 models of luffing jib tower cranes with maximum jib lengths of 60 meters and lifting capabilities ranging between 8 and 32 metric tons.

Self-erecting tower cranes are mounted on axles or transported on a trailer. The lower segment of the range (Igo cranes up to Igo50) unfolds in four sections, two for the mast and two for the jib. The smallest of our models unfolds in less than eight minutes; larger models erect in a few hours. Self-erecting cranes rotate from the bottom of their mast. We offer 24 models of self-erecting cranes with maximum jib lengths of 50 meters and lifting capacities ranging between 1 and 8 metric tons which are utilized primarily in low to medium rise construction and residential

applications.

Mobile telescopic cranes. Under the Grove brand name we design and manufacture 36 models of mobile telescopic cranes utilized primarily in industrial, commercial and construction applications, as well as in maintenance applications to lift and move material at job sites. Mobile telescopic cranes consist of a telescopic boom mounted on a wheeled carrier. Mobile telescopic cranes are similar to lattice-boom cranes in that they are designed to lift heavy loads using a mobile carrier as a platform, enabling the crane to move on and around a job site without typically having to re-erect the crane for each particular job. Additionally, many mobile telescopic cranes have the ability to drive between sites, and some are permitted on public roadways. We currently offer the following four types of mobile telescopic cranes capable of reaching tip heights of up to 446 feet with lifting capacities up to 550 U.S. tons: rough-terrain, all-terrain, truck-mounted, and industrial.

6

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## Table of Contents

Rough-terrain cranes are designed to lift materials and equipment on rough or uneven terrain. These cranes cannot be driven on public roadways, and, accordingly, must be transported by truck to a work site. We produce, under the Grove brand name, ten models of rough-terrain cranes capable of tip heights of up to 312 feet and maximum load capacities of up to 150 U.S. tons.

All-terrain cranes are versatile cranes designed to lift materials and equipment on rough or uneven terrain and yet are highly maneuverable and capable of highway speeds. We produce, under the Grove brand name, 14 models of all-terrain cranes capable of tip heights of up to 446 feet and maximum load capacities of up to 550 U.S. tons.

Truck-mounted cranes are designed to provide simple set-up and long reach high capacity booms and are capable of traveling from site to site at highway speeds. These cranes are suitable for urban and suburban uses. We produce, under the Grove brand name, five models of truck mounted cranes capable of tip heights of up to 237 feet and maximum load capacities of up to 110 U.S. tons.

Industrial cranes are designed primarily for plant maintenance, storage yard and material handling jobs. We manufacture, under the Grove and Shuttlelift brand names, eight models of industrial cranes. We produce industrial cranes with up to 25 U.S. ton capacity and tip heights of up to 86 feet.

Boom trucks. We offer our hydraulic boom truck products under the National Crane product line. A boom truck is a hydraulically powered telescopic crane mounted on a conventional truck chassis. Telescopic boom trucks are used primarily for lifting material on a job site and are mostly deployed by end users in the North American market. We currently offer, under the National Crane brand name, 21 models of telescoping boom trucks. The largest capacity cranes of this type are capable of reaching maximum heights of 205 feet and have lifting capacity up to 55 U.S. tons. Backlog. The year-end backlog of crane products includes accepted orders that have been placed on a production schedule that we expect to be shipped and billed during the next year. Manitowoc's backlog of unfilled orders for the Crane segment at December 31, 2013, 2012 and 2011 was \$574.2 million, \$755.8 million and \$760.5 million, respectively. Our backlog at the end of 2013 was lower than the end of 2012 due to the lower order rates for new cranes experienced in the first three quarters of 2013. In addition, improved factory throughput efficiency and higher finished goods inventory levels in 2013 resulted in a greater percentage of cranes being ordered and shipped in the same quarter than in prior years.

### Foodservice Equipment

Our Foodservice Equipment business designs, manufactures and sells primary cooking and warming equipment; ice machines and storage bins; refrigerator and freezer equipment; beverage dispensers and related products; and serving and storage equipment. Our suite of products is used by commercial and institutional foodservice operators such as full service restaurants, quick-service restaurant (QSR) chains, hotels, caterers, supermarkets, convenience stores, business and industry, hospitals, schools and other institutions. We have a presence throughout the world's most significant markets in the following product groups:

Primary cooking and warming equipment. We design, manufacture and sell a broad array of ranges, griddles, grills, combination ovens, convection ovens, conveyor ovens, induction cookers, broilers, tilt fry pans/kettles/skillets, braising pans, cheese melters/salamanders, cook stations, table top and counter top cooking/frying systems, fryers, steam jacketed kettles, and steamers. We sell traditional oven, combi oven, convection oven, conveyor oven, accelerated cooking oven, range and grill products under the Convothem, Garland, Lincoln, Merrychef, U.S. Range, and other brand names. Fryers and frying systems are marketed under the Frymaster and Dean brand names, while steam equipment is manufactured and sold under the Cleveland brand. In addition to cooking, we provide a range of warming, holding, and serving equipment under the Delfield, Fabriteel, Frymaster, Merco, and other brand names.

Ice-cube machines, ice flaker machines, nugget ice machines, ice dispensers and storage bins. We design, manufacture and sell ice machines under the Manitowoc and Koolaire brand names, serving the foodservice,

convenience store, healthcare, restaurant, lodging and other markets. Our ice machines make ice in cube, nugget and flake form, and range in daily production capacities. The ice-cube machines are either self-contained units, which make and store ice, or modular units, which make, but do not store ice.

Refrigerator and freezer equipment. We design, manufacture and sell commercial upright and undercounter refrigerators and freezers, blast freezers, blast chillers and cook-chill systems under the Delfield, McCall, Koolaire and other brand names. We manufacture under the brand names Kolpak, Kysor Panel Systems and Harford-Duracool modular and fully assembled walk-in refrigerators, coolers and freezers and prefabricated cooler and freezer panels for use in the construction of refrigerated storage

Table of Contents

rooms and environmental systems. We also design and manufacture customized refrigeration systems under the RDI brand name.

Beverage dispensers and related products. We produce beverage dispensers, blended ice machines, ice/beverage dispensers, beer coolers, post-mix dispensing valves, backroom equipment and support system components and related equipment for use by QSR chains, convenience stores, bottling operations, movie theaters, and the soft-drink industry. Our beverage and related products are sold under the Servend, Multiplex, TruPour, Manitowoc Beverage Systems and McCann's brand names.

Serving and storage equipment. We design, manufacture and sell a range of cafeteria/buffet equipment stations, bins, boxes, warming cabinets, display and deli cases, insulated and refrigerated salad/food bars, and warmers. Our equipment stations, cases, food bars and food serving lines are marketed under the Delfield, Viscount and other brand names.

Parts, aftermarket service and solutions. We provide parts and aftermarket service as well as provide a wide variety of solutions under the KitchenCare brand name.

The end-customer base for the Foodservice segment is comprised of a wide variety of foodservice providers, including, but not limited to, large multinational and regional chain restaurants, convenience stores and retail stores; chain and independent casual and family dining restaurants; independent restaurants and caterers; lodging, resort, leisure and convention facilities; health care facilities; schools and universities; large business and industrial customers; and many other foodservice outlets. We cater to some of the largest and most widely recognized multinational and regional businesses in the foodservice and hospitality industries. We do not typically have long-term contracts with our customers; however, large chains frequently authorize specific foodservice equipment manufacturers as approved vendors for particular products, and thereafter, sales are made locally or regionally to end customers via kitchen equipment suppliers, dealers or distributors. Many large QSR chains refurbish or open a large number of outlets, or implement menu changes requiring investment in new equipment, over a short period of time. When this occurs, these customers often choose a small number of manufacturers whose approved products may or must be purchased by restaurant operators. We work closely with our customers to develop the products they need and to become the approved vendors for these products.

Our end-customers often need equipment upgrades that enable them to improve productivity and food safety, reduce labor costs, respond to enhanced hygiene, environmental and menu requirements or reduce energy consumption. These changes often require customized cooking and cooling and freezing equipment. In addition, many restaurants, especially QSRs, seek to differentiate their products by changing their menu and format. We believe that product development is important to our success because a supplier's ability to provide customized or innovative foodservice equipment is a primary factor when customers are making their purchasing decisions. Recognizing the importance of providing innovative products to our customers, we invest significant time and resources into new product research and development.

The Manitowoc Education and Technology Centers ("ETC") in New Port Richey, Florida and Hangzhou, China contain computer-assisted design platforms, a model shop for on-site development of prototypes, a laboratory for product testing and various display areas for new products. Our test kitchen, flexible demonstration areas and culinary team enable us to demonstrate a wide range of equipment in realistic operating environments, and also support a wide range of menu ideation, food development and sensory testing with our customers and food partners. We also use the ETC to provide training for our customers, marketing representatives, service providers, industry consultants, dealers and distributors.

Backlog. The backlog for unfilled orders for our Foodservice segment at December 31, 2013, 2012 and 2011 was not significant because orders are generally filled shortly after receiving the customer order.

Raw Materials and Supplies

The primary raw materials that we use are structural and rolled steel, aluminum, and copper, which are purchased from various domestic and international sources. We also purchase engines and electrical equipment and other semi- and fully-processed materials. Our policy is to maintain, wherever possible, alternate sources of supply for our important materials and parts. We maintain inventories of steel and other purchased material. We have been successful in our goal to maintain alternative sources of raw materials and supplies, and therefore are not dependent on a single source for any particular raw material or supply.

Patents, Trademarks, and Licenses

We hold numerous patents pertaining to our Crane and Foodservice products, and have presently pending applications for additional patents in the United States and foreign countries. In addition, we have various registered and unregistered trademarks and licenses that are of material importance to our business and we believe our ownership of this intellectual

Table of Contents

property is adequately protected in customary fashions under applicable laws. No single patent, trademark or license is critical to our overall business.

Seasonality

Typically, the second and third quarters represent our best quarters for our consolidated financial results. More recently, the traditional seasonality for our Crane and Foodservice segments has been slightly muted due to more diversified product and geographic end markets. In our Crane segment, the northern hemisphere summer represents the main construction season. Customers require new machines, parts, and service during that season. Since the summer brings warmer weather, there is also an increase in the use and replacement of ice machines, as well as new construction and remodeling within the foodservice industry. As a result, distributors build inventories during the second quarter to prepare for increased demand.

Table of Contents

## Competition

We sell all of our products in highly competitive industries. We compete in each of our industries based on product design, quality of products and aftermarket support services, product performance, maintenance costs, energy and resource saving, other contributions to sustainability, and price. Some of our competitors may have greater financial, marketing, manufacturing or distribution resources than we do. We believe that we benefit from the following competitive advantages: strong brand names, which create customer loyalty and facilitate strong resale values, a reputation for quality products and aftermarket support and solution services, an established network of global distributors and customer relationships, broad product line offerings in the markets we serve, and a commitment to engineering design and product innovation. However, we cannot be certain that our products and services will continue to compete successfully or that we will be able to retain our customer base or improve or maintain our profit margins on sales to our customers. The following table sets forth our primary competitors in each of our business segments:

Business Segment	Products	Primary Competitors
Cranes and Related Products	Lattice-boom Cranes	Hitachi Sumitomo; Kobelco; Liebherr; Sumitomo/Link-Belt; Terex; XCMG; Fushun; Zoomlion; Fuwa; and Sany
	Tower Cranes	Comansa; Terex Comedil/Peiner; Liebherr; FM Gru; Jaso; Raimondi; Viccario; Saez; Benezzato; Cattaneo; Sichuan Construction Machinery; Shenyang; Zoomlion; Jianglu; and Yongmao
	Mobile Telescopic Cranes	Liebherr; Link-Belt; Terex; Tadano; XCMG; Kato; Locatelli; Marchetti; Luna; Broderson; Valla; Ormig; Bencini; Sany; and Zoomlion
	Boom Trucks	Terex; Manitex; Altec; Elliott; Tadano; Fassi; Palfinger; Furukawa; and Hiab
Foodservice Equipment	Ice-Cube Machines, Ice Flaker Machines and Storage Bins	Hoshizaki; Scotsman; Follet; Ice-O-Matic; Brema; Aucma; and Vogt
	Beverage Dispensers and Related Products	Automatic Bar Controls; Celli; Cornelius; Hoshizaki/Lancer Corporation; Taylor; and Vin Service
	Refrigerator and Freezer Equipment	American Panel; ICS; Nor-Lake; Master-Bilt; Thermo-Kool; Bally; Arctic; Beverage Air; Traulsen; True Foodservice; TurboAir; Masterbilt; and Hoshizaki
	Primary Cooking Equipment	Ali Group; Electrolux; Dover Industries; Duke; Henny Penny; ITW; Middleby; Rational; and Taylor
	Serving, Warming and Storage Equipment	Alto Shaam; Cambro; Duke; Hatco; ITW; Middleby; Standex; and Vollrath



Food Preparation Equipment

Ali Group; Bizerba; Electrolux; German Knife;  
Globe; ITW; and Univex

Table of Contents

## Engineering, Research and Development

We believe our extensive engineering, research and development capabilities have been key drivers of our success. We engage in research and development activities at dedicated locations within both of our segments. We have a staff of in-house engineers and technicians on three continents, supplemented with external engineering resources, who are responsible for improving existing products and developing new products. We incurred research and development costs of \$86.4 million in 2013, \$87.7 million in 2012 and \$80.6 million in 2011.

Our team of engineers focuses on developing innovative, high performance, low maintenance products that are intended to create significant brand loyalty among customers. Design engineers work closely with our manufacturing and marketing staff, enabling us to identify changing end-user requirements, implement new technologies and effectively introduce product innovations. Close, carefully managed relationships with dealers, distributors and end users help us identify their needs, not only for products, but for the service and support that are critical to their profitable operations. As part of our ongoing commitment to provide superior products, we intend to continue our efforts to design products that meet evolving customer demands and reduce the period from product conception to product introduction.

## Employee Relations

As of December 31, 2013, we employed approximately 13,400 people and had labor agreements with 13 union locals in North America. A large majority of our European employees belong to European trade unions. We have three trade unions in China and one trade union in India. During 2011, four of our union contracts expired at various times. Three of the contracts that expired in 2011 were successfully renegotiated without incident, while the International Association of Machinists (IAM) contract with Manitowoc Crane Corporation expired in October 2011 and resulted in a 66-day work stoppage. The company's contingency plans ensured that customer needs were met during the work stoppage. A new contract with the IAM was ratified in January 2012 and expires in January 2016. During 2012, we successfully negotiated three labor contracts without incident. During 2013, we successfully negotiated two labor contracts without incident.

## Available Information

We make available, free of charge at our internet site ([www.manitowoc.com](http://www.manitowoc.com)), our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, our proxy statements and any amendments to those reports, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission (SEC). Our SEC reports can be accessed through the investor relations section of our website. Although some documents available on our website are filed with the SEC, the information generally found on our website is not part of this or any other report we file with or furnish to the SEC.

The public may read and copy any materials that we file with the SEC at the SEC's Public Reference Room located at 100 F Street NE, Washington, DC 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains electronic versions of our reports on its website at [www.sec.gov](http://www.sec.gov).

## Geographic Areas

Net sales from continuing operations and long-lived asset information by geographic area as of and for the years ended December 31 are included below. Long-lived assets are defined as property, plant and equipment-net, goodwill, other intangible assets-net and other non-current assets, excluding deferred tax assets.

(in millions)	Net Sales			Long-Lived Assets	
	2013	2012	2011	2013	2012
United States	\$1,978.0	\$1,833.0	\$1,588.8	\$1,888.4	\$1,905.4
Other North America	292.1	278.2	208.8	13.6	5.3
Europe	937.6	788.0	813.4	530.0	510.6
Asia	364.5	354.0	352.2	203.0	189.5
Middle East	174.2	161.6	189.4	1.6	1.6
Central and South America	166.9	243.0	237.8	36.0	33.3
Africa	30.0	110.8	65.4	—	—
South Pacific and Caribbean	12.6	10.6	12.0	4.1	4.6

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Australia	92.2	134.1	121.5	4.7	4.4
Total	\$4,048.1	\$3,913.3	\$3,589.3	\$2,681.4	\$2,654.7

11

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Table of Contents

Item 1A. RISK FACTORS

The following are risk factors identified by management that if any events contemplated by the following risks actually occur, then our business, financial condition or results of operations could be materially adversely affected. Some of our business segments are cyclical or are otherwise sensitive to volatile or variable factors. A downturn or weakness in overall economic activity or fluctuations in those other factors can have a material adverse effect on us.

Historically, sales of products that we manufacture and sell have been subject to cyclical variations caused by changes in general economic conditions and other factors. In particular, the demand for our Crane products is cyclical and is impacted by the strength of the economy generally, the availability of financing and other factors that may have an effect on the level of construction activity on an international, national or regional basis. During periods of expansion in construction activity, we generally have benefited from increased demand for our products. Conversely, during recessionary periods, we have been adversely affected by reduced demand for our products. In addition, the strength of the economy generally may affect the rates of expansion, consolidation, renovation and equipment replacement within the restaurant, lodging, convenience store and healthcare industries, which may affect the performance of our Foodservice segment. Furthermore, an economic recession may impact leveraged companies, such as Manitowoc, more than competing companies with less leverage and may have a material adverse effect on our financial condition, results of operations and cash flows.

Products in our Crane segment also depend in part on federal, state, local and foreign governmental spending and appropriations, including infrastructure, security and defense outlays. Reductions in governmental spending can reduce demand for our products, which in turn can affect our performance. Weather conditions can substantially affect our Foodservice segment, as relatively cool summer weather and cooler-than-normal weather in hot climates tend to decrease sales of ice and beverage dispensers. Our sales depend in part upon our customers' replacement or repair cycles. Adverse economic conditions may cause customers to forego or postpone new purchases in favor of repairing existing machinery.

Because we participate in industries that are intensely competitive, our net sales and profits could decline as we respond to competition.

We sell most of our products in highly competitive industries. We compete in each of those industries based on product design, quality of products, quality and responsiveness of product support services, product performance, maintenance costs and price. Some of our competitors may have greater financial, marketing, manufacturing and distribution resources than we do. We cannot be certain that our products and services will continue to compete successfully with those of our competitors or that we will be able to retain our customer base or improve or maintain our profit margins on sales to our customers, any of which could materially and adversely affect our financial condition, results of operations and cash flows.

If we fail to develop new and innovative products or if customers in our markets do not accept them, our results would be negatively affected.

Our products must be kept current to meet our customers' needs. To remain competitive, we therefore must develop new and innovative products on an on-going basis. If we fail to make innovations, or the market does not accept our new products, our sales and results would suffer.

We invest significantly in the research and development of new products. These expenditures do not always result in products that will be accepted by the market. To the extent they do not, whether as a function of the product or the business cycle, we will have increased expenses without significant sales to benefit us. Failure to develop successful new products may also cause potential customers to choose to purchase used equipment, or competitors' products, rather than invest in new products manufactured by us.

Price increases in some materials and sources of supply could affect our profitability.

We use large amounts of steel, stainless steel, aluminum, copper and electronic controls, among other items, in the manufacture of our products. Occasionally, market prices of some of our key raw materials increase significantly. If in the future we are not able to reduce product cost in other areas or pass raw material price increases on to our customers, our margins could be adversely affected. In addition, because we maintain limited raw material and component inventories, even brief unanticipated delays in delivery by suppliers — including those due to capacity constraints, labor disputes, impaired financial condition of suppliers, weather emergencies or other natural disasters — may impair our ability to satisfy our customers and could adversely affect our financial performance.

12

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Table of Contents

To better manage our exposures to certain commodity price fluctuations, we regularly hedge our commodity exposures through financial markets. Through this hedging program we fix the future price for a portion of these commodities utilized in the production of our products. To the extent that our hedging is not successful in fixing commodity prices that are favorable in comparison to market prices at the time of purchase, we would experience a negative impact on our profit margins compared to the margins we would have realized if these price commitments were not in place, which may adversely affect our results of operations, financial condition and cash flows in future periods.

We have significant manufacturing and sales of our products outside of the United States, which may present additional risks to our business.

For the years ended December 31, 2013, 2012 and 2011, approximately 51%, 53% and 56%, respectively, of our net sales were attributable to products sold outside of the United States. Expanding the company's international sales is part of our growth strategy. International operations generally are subject to various risks, including political, military, religious and economic instability, local labor market conditions, the imposition of foreign tariffs, the impact of foreign government regulations, the effects of income and withholding tax, governmental expropriation, and differences in business practices. We may incur increased costs and experience delays or disruptions in product deliveries and payments in connection with our international sales, manufacturing and the integration of new facilities that could cause loss of revenue or increased cost. Unfavorable changes in the political, regulatory and business climate and currency devaluations of various foreign jurisdictions could have a material adverse effect on our financial condition, results of operations and cash flows.

We depend on our key personnel and the loss of these personnel could have an adverse effect on our business.

Our success depends to a large extent upon the continued services of our key executives, managers and skilled personnel. Generally, these employees are not bound by employment or non-competition agreements, and we cannot be sure that we will be able to retain our key officers and employees. We could be seriously harmed by the loss of key personnel if it were to occur in the future.

Our operations and profitability could suffer if we experience problems with labor relations.

As of December 31, 2013, we employed approximately 13,400 people and had labor agreements with 13 union locals in North America. A large majority of our European employees belong to European trade unions. We have three trade unions in China and one trade union in India. During 2011, four of our union contracts expired at various times. Three of the contracts that expired in 2011 were successfully renegotiated without incident, while the International Association of Machinists (IAM) contract with Manitowoc Crane Corporation expired in October 2011 and resulted in a 66-day work stoppage. The company's contingency plans ensured that customer needs were met during the work stoppage. A new contract with the IAM was ratified in January 2012 and expires in January 2016. During 2012, we successfully negotiated three labor contracts without incident. During 2013, we successfully negotiated two labor contracts without incident. Any significant labor relations issues could have a material adverse effect on our results of operations and financial condition.

If we fail to protect our intellectual property rights or maintain our rights to use licensed intellectual property, our business could be adversely affected.

Our patents, trademarks and licenses are important in the operation of our businesses. Although we intend to protect our intellectual property rights vigorously, we cannot be certain that we will be successful in doing so. Third parties may assert or prosecute infringement claims against us in connection with the services and products that we offer, and we may or may not be able to successfully defend these claims. Litigation, either to enforce our intellectual property rights or to defend against claimed infringement of the rights of others, could result in substantial costs and in a

diversion of our resources. In addition, if a third party would prevail in an infringement claim against us, then we would likely need to obtain a license from the third party on commercial terms, which would likely increase our costs. Our failure to maintain or obtain necessary licenses or an adverse outcome in any litigation relating to patent infringement or other intellectual property matters could have a material adverse effect on our financial condition, results of operations and cash flows.

Our results of operations may be negatively impacted by product liability lawsuits.

Our business exposes us to potential product liability risks that are inherent in the design, manufacture, sale and use of our products, especially our crane products. Certain of our businesses also have experienced claims relating to past asbestos exposure. Neither we nor our affiliates have to date incurred material costs related to these asbestos claims. We vigorously defend ourselves against current claims and intend to do so against future claims. However, a substantial increase in the

## Table of Contents

number of claims that are made against us or the amounts of any judgments or settlements could materially and adversely affect our reputation and our financial condition, results of operations and cash flows.

Strategic divestitures could negatively affect our results.

We regularly review our business units and evaluate them against our core business strategies. In addition to strategic divestiture decisions, at times we may be required by regulatory authorities to make business divestitures as a result of acquisition transactions. As a result, we regularly consider the divestiture of non-core and non-strategic, or acquisition-related operations or facilities. Depending upon the circumstances and terms, the divestiture of an operation or facility could negatively affect our earnings from continuing operations.

Environmental liabilities that may arise in the future could be material to us.

Our operations, facilities and properties are subject to extensive and evolving laws and regulations pertaining to air emissions, wastewater discharges, the handling and disposal of solid and hazardous materials and wastes, the remediation of contamination, and otherwise relating to health, safety and the protection of the environment. As a result, we are involved from time to time in administrative or legal proceedings relating to environmental and health and safety matters, and have in the past and will continue to incur capital costs and other expenditures relating to such matters.

Based on current information, we believe that any costs we may incur relating to environmental matters will not be material, although we can give no assurances. We also cannot be certain that identification of presently unidentified environmental conditions, more vigorous enforcement by regulatory authorities, or other unanticipated events will not arise in the future and give rise to additional environmental liabilities, compliance costs and/or penalties that could be material. Further, environmental laws and regulations are constantly evolving and it is impossible to predict accurately the effect they may have upon our financial condition, results of operations or cash flows.

We are exposed to the risk of foreign currency fluctuations.

Some of our operations are or will be conducted by subsidiaries in foreign countries. The results of the operations and the financial position of these subsidiaries will be reported in the relevant foreign currencies and then translated into U.S. dollars at the applicable exchange rates for inclusion in our consolidated financial statements, which are stated in U.S. dollars. The exchange rates between many of these currencies and the U.S. dollar have fluctuated significantly in recent years and may fluctuate significantly in the future. Such fluctuations may have a material effect on our results of operations and financial position and may significantly affect the comparability of our results between financial periods.

In addition, we incur currency transaction risk whenever one of our operating subsidiaries enters into a transaction using a different currency than its functional currency. We attempt to reduce currency transaction risk whenever one of our operating subsidiaries enters into a material transaction using a different currency than its functional currency by:

- matching cash flows and payments in the same currency;
- direct foreign currency borrowing; and
- entering into foreign exchange contracts for hedging purposes.

However, we may not be able to hedge this risk completely or at an acceptable cost, which may adversely affect our results of operations, financial condition and cash flows in future periods.



Increased or unexpected product warranty claims could adversely affect us.

We provide our customers a warranty covering workmanship, and in some cases materials, on products we manufacture. Our warranty generally provides that products will be free from defects for periods ranging from 12 months to 60 months with certain equipment having longer term warranties. If a product fails to comply with the warranty, we may be obligated, at our expense, to correct any defect by repairing or replacing the defective product. Although we maintain warranty reserves in an amount based primarily on the number of units shipped and on historical and anticipated warranty claims, there can be no assurance that future warranty claims will follow historical patterns or that we can accurately anticipate the level of future warranty claims. An increase in the rate of warranty claims or the occurrence of unexpected warranty claims could materially and adversely affect our financial condition, results of operations and cash flows.

Table of Contents

Some of our customers rely on financing with third parties to purchase our products, and we may incur expenses associated with our assistance to customers in securing third party financing.

A portion of our sales is financed by third-party finance companies on behalf of our customers. The availability of financing from third parties is affected by general economic conditions, the credit worthiness of our customers and the estimated residual value of our equipment. In certain transactions we provide residual value guarantees and buyback commitments to our customers or the third-party financial institutions. Deterioration in the credit quality of our customers or the overall health of the banking industry could negatively impact our customer's ability to obtain the resources needed to make purchases of our equipment or their ability to obtain third-party financing. In addition, if the actual value of the equipment for which we have provided a residual value guaranty declines below the amount of our guaranty, we may incur additional costs, which may negatively impact our financial condition, results of operations and cash flows.

Our leverage may impair our operations and financial condition.

As of December 31, 2013, our total consolidated debt was \$1,526.8 million as compared to consolidated debt of \$1,801.0 million as of December 31, 2012, including the value of related interest rate hedging instruments. Our debt could have important consequences, including increasing our vulnerability to general adverse economic and industry conditions; requiring a substantial portion of our cash flows from operations be used for the payment of interest rather than to fund working capital, capital expenditures, acquisitions and general corporate requirements; limiting our ability to obtain additional financing; and limiting our flexibility in planning for, or reacting to, changes in our business and the industries in which we operate.

The agreements governing our debt include covenants that restrict, among other matters, our ability to incur additional debt; pay dividends on or repurchase our equity; make investments; and consolidate, merge or transfer all or substantially all of our assets. In addition, our Senior Credit Facility requires us to maintain specified financial ratios and satisfy certain financial condition tests. Our ability to comply with these covenants may be affected by events beyond our control, including prevailing economic, financial and industry conditions. These covenants may also require that we take action to reduce our debt or to act in a manner contrary to our business objectives. We cannot be certain that we will meet any future financial tests or that the lenders will waive any failure to meet those tests. See additional discussion in Note 11, "Debt," to our Consolidated Financial Statements.

If we default under our debt agreements, our lenders could elect to declare all amounts outstanding under our debt agreements to be immediately due and payable and could proceed against any collateral securing the debt. Under those circumstances, in the absence of readily-available refinancing on favorable terms, we might elect or be compelled to enter bankruptcy proceedings, in which case our shareholders could lose the entire value of their investment in our common stock.

An inability to successfully manage the implementation of a global enterprise resource planning ("ERP") system in our Crane segment could adversely affect our operating results.

We are in the process of implementing a new global ERP system in the Crane segment. This system will replace many of our existing operating and financial systems. Such an implementation is a major undertaking both financially and from a management and personnel perspective. Should the system not be implemented successfully and within budget, or if the system does not perform in a satisfactory manner, it could be disruptive and adversely affect our operations and results of operations, including the ability of the company to report accurate and timely financial results.

Security breaches and other disruptions could compromise our information and expose us to liability, which would cause our business and reputation to suffer.

In the ordinary course of our business, we collect and store sensitive data, including our proprietary business information and that of our customers, suppliers and business partners, as well as personally identifiable information of our customers and employees, in our data centers and on our networks. The secure processing, maintenance and transmission of this information is critical to our operations and business strategy. Despite our security measures, our information technology and infrastructure may be vulnerable to malicious attacks or breached due to employee error, malfeasance or other disruptions, including as a result of rollouts of new systems. Any such breach or operational failure would compromise our networks and the information stored there could be accessed, publicly disclosed, lost or stolen. Any such access, disclosure or other loss of information could result in legal claims or proceedings and/or regulatory penalties, disrupt our operations, damage our reputation, and/or cause a loss of confidence in our products and services, which could adversely affect our business.

Table of Contents

Our inability to recover from natural or man-made disasters could adversely affect our business.

Our business and financial results may be affected by certain events that we cannot anticipate or that are beyond our control, such as natural or man-made disasters, national emergencies, significant labor strikes, work stoppages, political unrest, war or terrorist activities that could curtail production at our facilities and cause delayed deliveries and canceled orders. In addition, we purchase components and raw materials and information technology and other services from numerous suppliers, and, even if our facilities were not directly affected by such events, we could be affected by interruptions at such suppliers. Such suppliers may be less likely than our own facilities to be able to quickly recover from such events and may be subject to additional risks such as financial problems that limit their ability to conduct their operations. We cannot assure you that we will have insurance to adequately compensate us for any of these events.

Our income tax returns are subject to review by taxing authorities, and the final determination of our tax liability with respect to tax audits and any related litigation could adversely affect our financial results.

Although we believe that our tax estimates are reasonable and that we prepare our tax filings in accordance with all applicable tax laws, the final determination with respect to any tax audits, and any related litigation, could be materially different from our estimates or from our historical income tax provisions and accruals. The results of an audit or litigation could have a material effect on operating results and/or cash flows in the periods for which that determination is made. In addition, future period earnings may be adversely impacted by litigation costs, settlements, penalties, and/or interest assessments. We are undergoing tax audits in various jurisdictions and we regularly assess the likelihood of an adverse outcome resulting from such examinations to determine the adequacy of our tax reserves. In August 2012, the company received a Notice of Proposed Assessment (“NOPA”) from the Internal Revenue Service (“IRS”) related to the disallowance of the deductibility of a \$380.9 million foreign currency loss incurred in calendar year 2008. In September 2012, the company responded to the NOPA indicating its formal disagreement and subsequently received an Examination Report which includes the proposed disallowance. The largest potential adjustment for this matter could, if the IRS were to prevail, increase the company’s potential federal tax expense and cash outflow by approximately \$134.0 million plus interest and penalties, if any. The company filed a formal protest to the proposed adjustment during the fourth quarter of 2012. In January 2013, the company received a formal rebuttal from the IRS and notification of the assignment of this matter to its Appeals division. Subsequent to an Appeals conference in September 2013, the company was advised by the Appeals division that the issue has been tentatively resolved in the company's favor. However, this tentative resolution is subject to review by the Joint Committee on Taxation and there can be no assurance that this matter will be ultimately resolved in the company’s favor. The company will continue to pursue all administrative and, if necessary, judicial remedies with respect to resolving this matter.

Our international sales and operations are subject to applicable laws relating to trade, export controls and foreign corrupt practices, the violation of which could adversely affect our operations.

We must comply with all applicable international trade, customs, export controls and economic sanctions laws and regulations of the United States and other countries. We are also subject to the Foreign Corrupt Practices Act and other anti-bribery laws that generally bar bribes or unreasonable gifts to foreign governments or officials. Changes in trade sanctions laws may restrict our business practices, including cessation of business activities in sanctioned countries or with sanctioned entities, and may result in modifications to compliance programs. Violation of these laws or regulations could result in sanctions or fines and could have a material adverse effect on our financial condition, results of operations and cash flows.

The implementation of regulations related to conflict minerals may force us to incur additional expenses and affect the manufacturing and sale of our products.

Pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Dodd-Frank Act”), the Securities and Exchange Commission (“SEC”) adopted disclosure requirements related to certain minerals sourced from the Democratic Republic of Congo and surrounding countries, (“conflict minerals”), that are necessary to the functionality of a product manufactured, or contracted to be manufactured, by an SEC reporting company. The metals covered by the rules, are commonly referred to as “3TG” and include tin, tantalum, tungsten and gold. Implementation of the new disclosure requirements could affect the sourcing and availability of some of the minerals used in the manufacture of our products. Our supply chain is complex, and if we are not able to conclusively verify the origins for all conflict minerals used in our products or that our products are “conflict free,” we may face reputational challenges with our customers or investors. Furthermore, we may also encounter challenges to satisfy customers who require that our products be certified as "conflict free," which could place us at a competitive disadvantage if we are unable to do so. Additionally, as there may be only a limited number of suppliers offering “conflict free” metals, we cannot be sure that we will be able to obtain necessary metals from such suppliers in sufficient quantities or at competitive prices. We could incur significant costs related to the compliance process, and face costs in satisfying the disclosure requirements.

Table of Contents

Item 1B. UNRESOLVED STAFF COMMENTS

The company has received no written comments regarding its periodic or current reports from the staff of the Securities and Exchange Commission (SEC) that were issued 180 days or more preceding the end of our fiscal year 2013 that remain unresolved.

17

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Table of Contents

## Item 2. PROPERTIES

The following table outlines the principal facilities we own or lease as of December 31, 2013.

Facility Location	Type of Facility	Approximate Square Footage	Owned/Leased
Cranes and Related Products			
Europe/Asia/Middle East			
Wilhelmshaven, Germany	Manufacturing/Office and Storage	410,000	Owned/Leased
Moulins, France	Manufacturing/Office	355,000	Owned
Charlieu, France	Manufacturing/Office	323,000	Owned
Presov, Slovak Republic	Manufacturing/Office	295,300	Owned
Zhangjiagang, China	Manufacturing	800,000	Owned
Fanzeres, Portugal	Manufacturing	183,000	Owned/Leased
Baltar, Portugal	Manufacturing	68,900	Owned
Pune, India	Manufacturing	190,000	Leased
Dardilly, France	Office	82,000	Leased
Niella Tanaro, Italy	Manufacturing	370,016	Owned
Langenfeld, Germany	Office/Storage and Field Testing	80,300	Leased
Osny, France	Office/Storage/Repair	43,000	Owned
Decines, France	Office/Storage	47,500	Leased
Vaux-en-Velin, France	Office/Workshop	17,000	Owned
Vitrolles, France	Office	16,000	Owned
Saint-Ouen-l'Aumône, France	Office/Workshop	7,800	Leased
Dry, France	Office	93,100	Leased
Buckingham, United Kingdom	Office/Storage	78,000	Leased
Lusigny, France	Crane Testing Site	10,000	Owned
Baudemont, France	Office & Training Center	8,000	Owned
Singapore (1)	Office/Storage	103,060	Leased
Tai'an, China (Joint Venture)	Manufacturing	571,000	Owned
Sydney, Australia (1)	Office/Storage/Workshop	61,000	Leased
Dubai, United Arab Emirates	Office/Workshop	10,000	Leased
Shirwal, India	Land	1,560,700	Owned
Americas			
Shady Grove, Pennsylvania	Manufacturing/Office	1,286,000	Owned
Manitowoc, Wisconsin	Manufacturing/Office	570,000	Owned
Manitowoc, Wisconsin (1)	Office	17,175	Leased
Manitowoc, Wisconsin	Land	250,200	Leased
Passo Fundo, Brazil	Manufacturing/Office	265,000	Owned
Quincy, Pennsylvania	Manufacturing	36,000	Owned
Bauxite, Arkansas	Manufacturing/Office	22,000	Owned
Port Washington, Wisconsin	Manufacturing	81,000	Owned

Table of Contents

## Foodservice Equipment

## Europe/Asia

Hangzhou, China	Manufacturing/Office	260,000	Owned/Leased
Eglfing, Germany	Manufacturing/Office/Warehouse	130,000	Leased
Herisau, Switzerland	Manufacturing/Office	26,974	Leased
Halesowen, United Kingdom(1)	Manufacturing/Office	86,000	Leased
Sheffield, United Kingdom	Manufacturing/Office	100,000	Leased
Guildford, United Kingdom	Office	12,500	Leased
Shanghai, China	Office/Warehouse	28,933	Leased
Foshan, China	Manufacturing/Office/Warehouse	40,000	Leased
Singapore (1)	Manufacturing/Office/Warehouse	45,335	Leased
Prachinburi, Thailand (Joint Venture)	Manufacturing/Office/Warehouse	80,520	Owned
Samutprakarn, Thailand (Joint Venture)	Office	4,305	Leased
North America			
Manitowoc, Wisconsin	Manufacturing/Office	376,000	Owned
Parsons, Tennessee (1)	Manufacturing	120,000	Owned
Sellersburg, Indiana	Manufacturing/Office	146,000	Owned
La Mirada, California	Manufacturing/Office	15,000	Leased
Tijuana, Mexico (1)	Manufacturing	111,000	Leased
New Port Richey, Florida	Office/Technology Center	42,000	Owned
Goodyear, Arizona	Manufacturing/Office	75,000	Leased
Shreveport, Louisiana (1)	Manufacturing/Office	435,000	Owned
Mt. Pleasant, Michigan	Manufacturing/Office	345,000	Owned
Baltimore, Maryland	Manufacturing/Office	16,000	Owned
Cleveland, Ohio	Manufacturing/Office	224,000	Owned
Covington, Tennessee	Manufacturing/Office	186,000	Owned
Piney Flats, Tennessee	Manufacturing/Office	131,000	Leased
Fort Worth, Texas	Manufacturing/Office	182,000	Leased
Concord, Ontario, Canada	Manufacturing/Office	116,000	Leased
Mississauga, Ontario, Canada	Manufacturing/Office	155,000	Leased
Monterrey, Mexico	Manufacturing/Office	303,750	Leased
Corporate			
Manitowoc, Wisconsin	Office	34,000	Owned
Manitowoc, Wisconsin	Office	5,000	Leased
Manitowoc, Wisconsin	Hangar Ground Lease	31,320	Leased

(1) There are multiple separate facilities within these locations.

In addition, we lease sales office and warehouse space for our Crane segment in Breda, The Netherlands; Begles, France; Nantes, France; Toulouse, France; Nice, France; Orleans, France; Lainate, Italy; Lagenfeld, Germany; Munich, Germany; Warsaw, Poland; Melbourne, Australia; Brisbane, Australia; Beijing, China; Chengdu, China; Guangzhou, China; Xi'an, China; Dubai, UAE; Makati City, Philippines; Cavite, Philippines; Gurgaon, India; Chennai, India; Hyderabad, India; Moscow, Russia; Netvorice, the Czech Republic; Jeffersonville, Indiana; Manitowoc, Wisconsin; Shanghai, China; Monterrey, Mexico;



Table of Contents

Sao Paulo, Brazil; Recife, Brazil; Santiago, Chile; Johannesburg, South Africa; Ellis Ras, South Africa; Rio de Janeiro, Brazil; and Vitoria, Brazil. We lease office and warehouse space for our Foodservice segment in Salem, Virginia; Irwindale, California; Goodyear, Arizona; Miami, Florida; Herborn, Germany; Moscow, Russia; Belgium, Netherlands; Kuala Lumpur, Malaysia; Barcelona, Spain; Naucalpan de Juarez, Mexico; and Mexico City, Mexico. We also own sales offices for our Crane segment in Dole, France.

See Note 21, "Leases," to the Consolidated Financial Statements included in Part II, Item 8 of this Form 10-K for additional information regarding leases.

Item 3. LEGAL PROCEEDINGS

Our global operations are governed by laws addressing the protection of the environment and employee safety and health. Under various circumstances, these laws impose civil and criminal penalties and fines, as well as injunctive and remedial relief, for noncompliance. They also may require remediation at sites where company related substances have been released into the environment.

We have expended substantial resources globally, both financial and managerial, to comply with the applicable laws and regulations, and to protect the environment and our workers. We believe we are in substantial compliance with such laws and regulations and we maintain procedures designed to foster and ensure compliance. However, we have been and may in the future be subject to formal or informal enforcement actions or proceedings regarding noncompliance with such laws or regulations, whether or not determined to be ultimately responsible in the normal course of business. Historically, these actions have been resolved in various ways with the regulatory authorities without material commitments or penalties to the company.

For information concerning other contingencies and uncertainties, see Note 17, "Contingencies and Significant Estimates," to the Consolidated Financial Statements included in Part II, Item 8 of this Form 10-K, as well as Note 13, "Income Taxes," related to a matter involving the Company's tax return for 2008.

Item 4. MINE SAFETY DISCLOSURE

Not Applicable.

Table of Contents

## Executive Officers of the Registrant

Each of the following officers of the company has been elected by the Board of Directors. The information presented is as of February 21, 2014.

Name	Age	Position With The Registrant	Principal Position Held Since
Glen E. Tellock	53	Chairman and Chief Executive Officer	2009
Carl J. Laurino	52	Senior Vice President and Chief Financial Officer	2004
Thomas G. Musial	62	Senior Vice President of Human Resources and Administration	2000
Maurice D. Jones	54	Senior Vice President, General Counsel and Secretary	2004
Eric P. Etchart	57	Senior Vice President of the Company and President Crane Segment	2007
Robert M. Hund	49	Senior Vice President of the Company and President Foodservice Segment	2013

Glen E. Tellock has been the company's chief executive officer since 2007 and was elected as chairman of the board effective February 2009. He previously served as the senior vice president of The Manitowoc Company, Inc. and president of the Crane segment since 2002. Earlier, he served as the company's senior vice president and chief financial officer (1999), vice president of finance and treasurer (1998), corporate controller (1992) and director of accounting (1991). Prior to joining the company, Mr. Tellock served as financial planning manager with the Denver Post Corporation, and as an audit manager for Ernst & Whinney.

Carl J. Laurino was named senior vice president and chief financial officer in 2004. He had served as treasurer since 2001. Mr. Laurino joined the company in 2000 as assistant treasurer and served in that capacity until his promotion to treasurer. Previously, Mr. Laurino spent 15 years in the commercial banking industry with Firststar Bank (n/k/a US Bank), Norwest Bank (n/k/a Wells Fargo), and Associated Bank.

Thomas G. Musial has been senior vice president of human resources and administration since 2000. Previously, he was vice president of human resources and administration (1995), manager of human resources (1987), and personnel/industrial relations specialist (1976).

Maurice D. Jones has been general counsel and secretary since 1999 and was elected vice president in 2002 and a senior vice president in 2004. Prior to joining the company, Mr. Jones was a shareholder in the law firm of Davis and Kuelthau, S.C., and served as legal counsel for Banta Corporation.

Eric P. Etchart was named senior vice president of The Manitowoc Company, Inc. and president of the Manitowoc Crane segment in 2007. Mr. Etchart previously served as executive vice president of the Crane segment for the Asia/Pacific region since 2002. Prior to joining the company, Mr. Etchart served as managing director in the Asia/Pacific region for Potain S.A., as managing director in Italy for Potain S.P.A. and as vice president of international sales and marketing for PPM.

Robert M. Hund was named senior vice president of The Manitowoc Company, Inc. and president of the Manitowoc Foodservice segment in August 2013. Mr. Hund previously served as executive vice president of the Cranes segment's Crane Care aftermarket services department since 2009. Prior to this, Mr. Hund was Vice President Worldwide Marketing for the Crane segment since 2007. Before joining Manitowoc, Mr. Hund held a variety of technical and marketing positions at Caterpillar Inc. since 1988 in Asia, Europe, and the United States.

Table of Contents

## PART II

## Item 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

The company's common stock is traded on the New York Stock Exchange under the symbol MTW. At December 31, 2013, the approximate number of record shareholders of common stock was 2,172.

The amount and timing of the annual dividend are determined by the Board of Directors at its regular meetings each year, subject to limitations within the company's Senior Credit Facility described below. In each of the years ended December 31, 2013, December 31, 2012 and December 31, 2011, the company paid an annual dividend of \$0.08 per share in the fourth quarter.

The high and low sales prices of the common stock were as follows for 2013, 2012 and 2011:

Year Ended	2013			2012			2011		
	High	Low	Close	High	Low	Close	High	Low	Close
December 31									
1st Quarter	\$21.35	\$15.90	\$20.56	\$16.97	\$9.45	\$13.86	\$22.12	\$12.80	\$21.88
2nd Quarter	21.50	16.18	17.91	15.11	9.60	11.70	23.23	14.79	16.84
3rd Quarter	21.87	17.93	19.56	15.44	9.90	13.34	18.19	6.56	6.71
4th Quarter	23.68	18.12	23.32	16.03	12.82	15.68	12.60	5.76	9.19

Under our New Senior Credit Facility, we are limited on the amount of dividends we may pay out in any one year.

The amount of dividend payments is restricted based on our consolidated total leverage ratio as defined in the credit agreement and is limited along with other restricted payments in aggregate. If the consolidated total leverage ratio is less than 3.50 to 1.00, total restricted payments are not limited in any given year. If the consolidated total leverage ratio is less than 4.25 to 1.00 but greater than or equal to 3.50 to 1.00, restricted payments may not exceed \$50.0 million per year. If the consolidated total leverage ratio is less than 5.00 to 1.00 but greater than or equal to 4.25 to 1.00, restricted payments may not exceed \$40.0 million per year. Lastly, if the consolidated total leverage ratio is greater than or equal to 5.00 to 1.00, total restricted payments are limited to \$30.0 million per year.

Table of ContentsTotal Return to Shareholders  
(Includes reinvestment of dividends)

	Annual Return Percentages						
	Years Ending December 31,						
	2009	2010	2011	2012	2013		
The Manitowoc Company, Inc.	16.77	% 32.30	% (29.39)	)% 71.53	% 49.30	%	
S&P 500 Index	26.46	% 15.06	% 2.11	% 16.00	% 32.39	%	
S&P 600 Industrial Machinery	18.68	% 31.01	% (2.67)	)% 20.56	% 38.22	%	

	Indexed Returns					
	Years Ending December 31,					
	2008	2009	2010	2011	2012	2013
The Manitowoc Company, Inc.	100.00	116.77	154.49	109.08	187.10	279.35
S&P 500 Index	100.00	126.46	145.51	148.59	172.37	228.19
S&P 600 Industrial Machinery	100.00	118.68	155.48	151.32	182.44	252.17

Table of Contents

## Item 6. SELECTED FINANCIAL DATA

The following selected historical financial data have been derived from the Consolidated Financial Statements of The Manitowoc Company, Inc. The data should be read in conjunction with these financial statements and "Management's Discussion and Analysis of Financial Condition and Results of Operations." Results of the Manitowoc Dong Yue business, the Jackson business, the Kysor/Warren business, substantially all Enodis ice businesses and certain Enodis non-ice businesses, and the Marine segment in the years presented have been classified as discontinued operations to exclude those results from continuing operations. In addition, the earnings (loss) from discontinued operations include the impact of adjustments to certain retained liabilities for operations sold or closed in periods prior to those presented. For businesses acquired during the time periods presented, results are included in the table from their acquisition date. Amounts are in millions except share and per share data.

	2013	2012	2011	2010	2009
Net Sales					
Cranes and Related Products	\$2,506.3	\$2,427.1	\$2,134.7	\$1,707.5	\$2,253.3
Foodservice Equipment	1,541.8	1,486.2	1,454.6	1,362.9	1,302.9
Total	4,048.1	3,913.3	3,589.3	3,070.4	3,556.2
Gross Profit	1,021.8	943.0	832.9	759.1	789.9
Earnings (Loss) from Operations					
Cranes and Related Products	218.8	170.5	118.8	93.8	151.1
Foodservice Equipment	250.3	238.6	214.4	201.9	164.1
Corporate	(64.9 )	(63.7 )	(61.3 )	(42.0 )	(46.1 )
Amortization expense	(35.3 )	(36.5 )	(37.4 )	(36.8 )	(36.9 )
Goodwill impairment	—	—	—	—	(515.6 )
Intangible asset impairment	—	—	—	—	(146.4 )
Restructuring expense	(4.8 )	(9.5 )	(5.5 )	(3.8 )	(39.4 )
Integration expense	—	—	—	—	(3.6 )
Other income (expense)	0.3	(2.5 )	0.5	(2.3 )	(3.4 )
Total	364.4	296.9	229.5	210.8	(476.2 )
Interest expense	(128.4 )	(135.6 )	(145.4 )	(173.8 )	(172.7 )
Amortization of deferred financing fees	(7.0 )	(8.2 )	(10.4 )	(22.0 )	(28.8 )
Loss on debt extinguishment	(3.0 )	(6.3 )	(29.7 )	(44.0 )	(9.2 )
Other income (expense) - net	(0.8 )	0.1	2.3	(9.0 )	16.8
Earnings (loss) from continuing operations before income taxes	225.2	146.9	46.3	(38.0 )	(670.1 )
Provision (benefit) for taxes on income	36.1	38.0	13.6	26.2	(69.7 )
Earnings (loss) from continuing operations	189.1	108.9	32.7	(64.2 )	(600.4 )
Discontinued operations:					
Loss from discontinued operations, net of income taxes	(18.8 )	(16.3 )	(15.8 )	(13.1 )	(42.1 )
Loss on sale of discontinued operations, net of income taxes	(2.7 )	—	(34.6 )	—	(24.2 )
Net earnings (loss)	167.6	92.6	(17.7 )	(77.3 )	(666.7 )
Less: Net earnings (loss) attributable to noncontrolling interest, net of tax	25.8	(9.1 )	(6.5 )	(2.7 )	(2.5 )
Net earnings (loss) attributable to Manitowoc	\$141.8	\$101.7	\$(11.2 )	\$(74.6 )	\$(664.2 )
Amounts attributable to the Manitowoc common shareholders:					
Earnings (loss) from continuing operations	\$154.8	\$109.7	\$33.0	\$(64.0 )	\$(602.4 )
Loss from discontinued operations, net of income taxes	(10.3 )	(8.0 )	(9.6 )	(10.6 )	(37.6 )
Loss on sale of discontinued operations, net of income taxes	(2.7 )	—	(34.6 )	—	(24.2 )

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Net earnings (loss) attributable to Manitowoc	\$141.8	\$101.7	\$(11.2 )	\$(74.6 )	\$(664.2 )
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24

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Table of Contents

Cash Flows					
Cash flow from operations	\$ 323.1	\$ 162.4	\$ 17.1	\$ 207.7	\$ 346.5
Identifiable Assets					
Cranes and Related Products	\$ 1,900.4	\$ 1,903.3	\$ 1,760.8	\$ 1,659.3	\$ 1,803.3
Foodservice Equipment	1,904.3	1,956.8	2,192.6	2,193.4	2,272.1
Corporate	171.9	197.2	69.2	219.6	262.6
Total	\$ 3,976.6	\$ 4,057.3	4,022.6	\$ 4,072.3	\$ 4,338.0
Long-term Obligations	\$ 1,526.8	\$ 1,801.0	1,866.4	\$ 1,982.3	\$ 2,152.6
Depreciation					
Cranes and Related Products	\$ 46.9	\$ 43.5	\$ 52.9	\$ 55.3	\$ 54.2
Foodservice Equipment	20.1	22.3	24.5	27.1	29.0
Corporate	1.5	2.3	2.8	2.9	2.8
Total	\$ 68.5	\$ 68.1	80.2	\$ 85.3	\$ 86.0
Capital Expenditures					
Cranes and Related Products	\$ 69.3	\$ 52.7	\$ 52.0	\$ 20.6	\$ 50.6
Foodservice Equipment	33.6	17.4	11.9	12.0	14.4
Corporate	7.8	2.8	0.7	2.0	2.6
Total	\$ 110.7	\$ 72.9	\$ 64.6	\$ 34.6	\$ 67.6
Per Share					
Basic earnings (loss) per common share:					
Earnings (loss) from continuing operations attributable to Manitowoc common shareholders	\$ 1.16	\$ 0.83	\$ 0.25	\$ (0.49 )	\$ (4.62 )
Loss from discontinued operations attributable to Manitowoc common shareholders	(0.08 )	(0.06 )	(0.07 )	(0.08 )	(0.29 )
Loss on sale of discontinued operations, net of income taxes	(0.02 )	—	(0.27 )	—	(0.19 )
Earnings (loss) per share attributable to Manitowoc common shareholders	\$ 1.07	\$ 0.77	\$ (0.09 )	\$ (0.57 )	\$ (5.10 )
Diluted earnings (loss) per common share:					
Earnings (loss) from continuing operations attributable to Manitowoc common shareholders	\$ 1.14	\$ 0.82	\$ 0.25	\$ (0.49 )	\$ (4.62 )
Loss from discontinued operations attributable to Manitowoc common shareholders	(0.08 )	(0.06 )	(0.07 )	(0.08 )	(0.29 )
Loss on sale of discontinued operations, net of income taxes	(0.02 )	—	(0.26 )	—	(0.19 )
Earnings (loss) per share attributable to Manitowoc common shareholders	\$ 1.05	\$ 0.76	\$ (0.08 )	\$ (0.57 )	\$ (5.10 )
Avg Shares Outstanding					
Basic	132,894,179	131,447,895	130,481,436	130,581,040	130,268,670
Diluted	135,330,193	133,317,050	133,377,109	130,581,040	130,268,670

(1) Discontinued operations represent the results of operations and gain or loss on sale or closure of the Marine segment, substantially all Enodis ice businesses and certain Enodis non-ice businesses, Kysor/Warren, Jackson and our Chinese affiliate joint venture, Manitowoc Dong Yue, which either qualified for discontinued operations treatment or were sold or closed during 2009 through 2013.

(2) We acquired Appliance Scientific, Inc. in 2010 and Inducs, AG in the fourth quarter of 2013.

(3) Cash dividends per share for 2009 through 2013 were \$0.08.





Table of Contents

Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis should be read in conjunction with the consolidated financial statements and related notes appearing in Part II, Item 8 of the Annual Report on Form 10-K.

Overview The Manitowoc Company, Inc. is a multi-industry, capital goods manufacturer in two principal markets: Cranes and Related Products (Crane) and Foodservice Equipment (Foodservice). Crane is recognized as one of the world's leading providers of lifting equipment for the global construction industry, including lattice-boom cranes, tower cranes, mobile telescopic cranes, and boom trucks. Foodservice is one of the world's leading innovators and manufacturers of commercial foodservice equipment serving the ice, beverage, refrigeration, food preparation, and cooking needs of restaurants, convenience stores, hotels, healthcare, and institutional applications.

During the fourth quarter of 2013, the company agreed to sell its 50% interest in Manitowoc Dong Yue Heavy Machinery Co., Ltd. ("Manitowoc Dong Yue" or the "joint venture"), which produces mobile and truck-mounted hydraulic cranes in China, to its joint venture partner, Tai'an Taishan Heavy Industry Investment Co., Ltd., for a nominal amount. Consequently, the joint venture has been classified as discontinued operations in the company's financial statements. The transaction subsequently closed on January 21, 2014. See Note 4, "Discontinued Operations," for further details of this transaction.

During the fourth quarter of 2012, the company decided to divest its warewashing equipment business, which operated under the brand name Jackson, and classified this business as discontinued operations in the company's financial statements. Jackson designs, manufactures and sells warewashing equipment, offering a full range of undercounter dishwashers, door-type dishwashers, conveyor, pot washing, and flight-type dishwashers. On January 28, 2013, the company sold the Jackson warewashing equipment business to Hoshizaki USA Holdings, Inc. for approximately \$38.5 million. Net proceeds were used to reduce ratably the then-outstanding balances of Term Loans A and B.

On December 15, 2010, the company reached a definitive agreement to divest its Kysor/Warren and Kysor/Warren de Mexico (collectively "Kysor/Warren") businesses, which manufactured frozen, medium temperature and heated display merchandisers, mechanical refrigeration systems and remote mechanical and electrical houses to Lennox International for approximately \$145 million, including a preliminary working capital adjustment. The transaction subsequently closed on January 14, 2011 and the net proceeds were used to pay down outstanding debt. On July 1, 2011, the company made a payment to Lennox International of \$2.4 million as the final working capital adjustment under the sale agreement. The results of these operations have been classified as discontinued operations.

The following discussion and analysis covers key drivers behind our results for 2011 through 2013 and is broken down into three major sections. First, we provide an overview of our results of operations for the years 2011 through 2013 on a consolidated basis and by business segment. Next we discuss our market conditions, liquidity and capital resources, off-balance sheet arrangements, and obligations and commitments. Finally, we provide a discussion of risk management techniques, contingent liability issues, critical accounting policies, impacts of future accounting changes, and cautionary statements.

All dollar amounts, except per share amounts, are in millions of dollars throughout the tables included in this Management's Discussion and Analysis of Financial Conditions and Results of Operations unless otherwise indicated. For all periods presented the results have been revised to reflect Manitowoc Dong Yue as a discontinued operation. See Note 4, "Discontinued Operations" for further discussion.

Table of Contents

## Results of Consolidated Operations

Millions of dollars	2013	2012	2011
Operations			
Net sales	\$4,048.1	\$3,913.3	\$3,589.3
Cost of sales	3,026.3	2,970.3	2,756.4
Gross Profit	1,021.8	943.0	832.9
Operating expenses:			
Engineering, selling and administrative expenses	617.6	597.6	561.0
Amortization expense	35.3	36.5	37.4
Restructuring expense	4.8	9.5	5.5
Other expenses (income)	(0.3)	) 2.5	(0.5)
Total operating expenses	657.4	646.1	603.4
Operating earnings from continuing operations	364.4	296.9	229.5
Other income (expenses):			
Interest expense	(128.4)	) (135.6)	) (145.4)
Amortization of deferred financing fees	(7.0)	) (8.2)	) (10.4)
Loss on debt extinguishment	(3.0)	) (6.3)	) (29.7)
Other income (expense)-net	(0.8)	) 0.1	2.3
Total other expenses	(139.2)	) (150.0)	) (183.2)
Earnings from continuing operations before taxes on earnings	225.2	146.9	46.3
Provision for taxes on earnings	36.1	38.0	13.6
Earnings from continuing operations	189.1	108.9	32.7
Discontinued operations:			
Loss from discontinued operations, net of income taxes	(18.8)	) (16.3)	) (15.8)
Loss on sale of discontinued operations, net of income taxes	(2.7)	) —	) (34.6)
Net earnings (loss)	167.6	92.6	(17.7)
Less: Net earnings (loss) attributable to noncontrolling interest, net of tax	25.8	(9.1)	) (6.5)
Net earnings (loss) attributable to Manitowoc	\$141.8	\$101.7	\$(11.2)
Amounts attributable to the Manitowoc common shareholders:			
Earnings from continuing operations	\$154.8	\$109.7	\$33.0
Loss from discontinued operations, net of income taxes	(10.3)	) (8.0)	) (9.6)
Loss on sale of discontinued operations, net of income taxes	(2.7)	) —	) (34.6)
Net earnings (loss) attributable to Manitowoc	\$141.8	\$101.7	\$(11.2)

## Year Ended December 31, 2013 Compared to 2012

Net Sales (in millions)	2013	2012	Change	
Net Sales	\$4,048.1	\$3,913.3	3.4	%

Consolidated net sales increased 3.4% in 2013 to \$4.0 billion from \$3.9 billion in 2012. The increase was driven by modest year-over-year increases in both the Crane and Foodservice segments. Crane segment sales increased 3.3% for the year ended December 31, 2013 compared to 2012. The overall increase in the Crane segment was primarily due to higher demand in the Americas region and in certain emerging markets driven by energy and infrastructure projects as well as steady growth in the product aftermarket support business. Foodservice sales increased 3.7% for the year ended December 31, 2013 compared to 2012. Foodservice sales increased in the Americas and Europe, Middle East and Africa (EMEA) region from the prior year due to volume increases primarily driven by new product roll outs. Consolidated net sales were favorably impacted by approximately \$26.5 million, or 0.7%, from foreign currency volatility in relation to the U.S. Dollar for the year ended December 31, 2013 compared with the year ended December 31, 2012. Further analysis of the changes in sales by segment is presented in the "Sales and Operating

Earnings by Segment" section below.

27

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Table of Contents

Gross Profit (in millions)	2013	2012	Change	
Gross Profit	\$ 1,021.8	\$ 943.0	8.4	%
Gross Margin	25.2	% 24.1	%	

Gross profit for the year ended December 31, 2013 increased to \$1,021.8 million compared to \$943.0 million for the year ended December 31, 2012, an increase of 8.4%. Crane segment gross profit increases were primarily attributable to manufacturing cost reduction initiatives and pricing actions, partially offset by less favorable product mix. The increase in gross profit for the Foodservice segment was primarily attributable to sales volume increases coupled with pricing actions and manufacturing cost reduction initiatives, partially offset by increases in rebates and sales discounts. Gross margin increased in 2013 to 25.2% from 24.1% in 2012. The increase in gross margin was primarily due to pricing actions and manufacturing cost reduction initiatives.

Engineering, Selling and Administrative Expenses (in millions)	2013	2012	Change	
Engineering, selling and administrative expenses	\$ 617.6	\$ 597.6	3.3	%

Engineering, selling and administrative (ES&A) expenses for the year ended December 31, 2013 increased \$20.0 million to \$617.6 million compared to \$597.6 million for the year ended December 31, 2012. Crane segment ES&A increased \$7.6 million, or 2.7%, for the year ended December 31, 2013 compared to the same period in 2012. This increase was driven by increased levels of engineering and product development costs, higher legal expenses and an increase of enterprise resource planning system implementation costs. Foodservice ES&A increased \$11.2 million, or 4.4%, for the year ended December 31, 2013 compared to the same period in 2012. This increase was primarily driven by an increase in headcount, increased investments in strategic projects, and an increase in sales related costs.

Amortization Expense (in millions)	2013	2012	Change	
Amortization expense	\$ 35.3	\$ 36.5	(3.3	)%

Amortization expense for the year ended December 31, 2013 was \$35.3 million compared to \$36.5 million for 2012. See further detail related to intangible assets at Note 9, "Goodwill and Other Intangible Assets."

Restructuring Expense (in millions)	2013	2012	Change	
Restructuring expense	\$ 4.8	\$ 9.5	*	

\* Measure not meaningful

Restructuring expenses for the year ended December 31, 2013 totaled \$4.8 million compared to \$9.5 million in 2012. Crane segment restructuring expenses totaled \$1.9 million and Foodservice restructuring expenses totaled \$2.9 million. These expenses primarily related to workforce reductions in Europe. Crane segment restructuring expenses totaled \$7.2 million for the year ended December 31, 2012. These expenses primarily related to workforce reductions at our France operations. Foodservice segment restructuring expenses totaled \$2.3 million for the year ended December 31, 2012. These expenses primarily related to plant consolidation efforts in the Americas region and workforce reductions in Europe. See further detail at Note 19, "Restructuring."

Interest Expense & Amortization of Deferred Financing Fees (in millions)	2013	2012	Change	
Interest expense	\$ 128.4	\$ 135.6	(5.3	)%
Amortization of deferred financing fees	\$ 7.0	\$ 8.2	(14.6	)%

Interest expense for the year ended December 31, 2013 totaled \$128.4 million versus \$135.6 million for the year ended December 31, 2012. The decrease in interest expense of \$7.2 million for the year ended December 31, 2013 compared to the year ended December 31, 2012 was due to debt reduction in 2013 and 2012. Amortization expense for deferred financing fees was \$7.0 million for the year ended December 31, 2013 as compared to \$8.2 million in 2012. The decrease in amortization



Table of Contents

expense for deferred financing fees of \$1.2 million was attributable to the write-off of a portion of the deferred financing fees associated with the debt reductions at the end of 2012, partially offset by the amortization of new fees associated with the issuance of the Senior Notes due 2022. See further detail at Note 11, "Debt."

## Loss on Debt Extinguishment

(in millions)	2013	2012	Change
Loss on debt extinguishment	\$3.0	\$6.3	*

\* Measure not meaningful

Loss on debt extinguishment for the year ended December 31, 2013 totaled \$3.0 million, compared to \$6.3 million in 2012. The loss on debt extinguishment in 2013 was attributable to the accelerated paydown of Term Loans A and B associated with our Senior Credit Facility. The loss on debt extinguishment in 2012 was attributable to accelerated paydown of Term Loans A and B associated with our Senior Credit Facility and the redemption of our 7.125% Senior Notes due 2013.

## Other Income (Expense) - Net

(in millions)	2013	2012	Change
Other income (expense) - net	\$(0.8)	) \$0.1	*

\* Measure not meaningful

Other income (expense), net for the year ended December 31, 2013 was expense of \$0.8 million versus income of \$0.1 million for the prior year.

## Income Taxes

(in millions)	2013	2012	Change
Effective annual tax rate	16.0	% 25.9	%
Provision for taxes on earnings	\$36.1	\$38.0	(5.0 )%

The effective tax rate for the year ended December 31, 2013 was 16.0% compared to 25.9% for the year ended December 31, 2012. The effective tax rates in 2013 and 2012 were favorably impacted by the release of reserves of \$9.4 million and \$11.6 million, respectively resulting from favorable audit outcomes and other settlements. The 2013 and 2012 effective tax rates were also favorably impacted by income earned in jurisdictions where the statutory rate was less than 35%.

Tax expense for the year ended December 31, 2013 was favorably impacted by valuation allowance adjustments on deferred tax assets totaling \$2.3 million compared to an unfavorable impact of \$13.5 million in 2012. The company recorded valuation allowance adjustments related to current year earnings and income tax rate changes in jurisdictions with valuation allowances established in prior years. See further detail at Note 13, "Income Taxes."

Among other regular and ongoing examinations by federal and state jurisdictions globally, the company is under examination by the Internal Revenue Service ("IRS") for the calendar years 2008 through 2011. In August 2012, the company received a Notice of Proposed Assessment ("NOPA") related to the disallowance of the deductibility of a \$380.9 million foreign currency loss incurred in calendar year 2008. In September 2012, the company responded to the NOPA indicating its formal disagreement and subsequently received an Examination Report which includes the proposed disallowance. The largest potential adjustment for this matter could, if the IRS were to prevail, increase the company's potential federal tax expense and cash outflow by approximately \$134.0 million plus interest and penalties, if any. The company filed a formal protest to the proposed adjustment during the fourth quarter of 2012. In January 2013, the company received a formal rebuttal from the IRS and notification of the assignment of this matter to its Appeals division. Subsequent to an Appeals conference in September 2013, the company was advised by the Appeals division that the issue has been tentatively resolved in the company's favor. However, this tentative resolution is subject to review by the Joint Committee on Taxation and there can be no assurance that this matter will be ultimately resolved in the company's favor. The company will continue to pursue all administrative and, if necessary, judicial remedies with respect to resolving this matter. The IRS also examined and proposed adjustments to the research and development credit generated in 2009. The company has tentatively resolved this issue; however, this tentative resolution is also subject to review by the Joint Committee on Taxation. Given the uncertainty, neither of the resolutions have been reflected in the current year results; however, should the resolutions be accepted by the Joint Committee on Taxation, the potential adjustments are not expected to have a material impact on the financial

statements.

The company regularly assesses the likelihood of an adverse outcome resulting from examinations to determine the adequacy of its tax reserves. As of December 31, 2013, the company believes that it is more-likely-than-not that the tax positions it has

29

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Table of Contents

taken will be sustained upon the resolution of its audits resulting in no material impact on its consolidated financial position and the results of operations and cash flows. However, the final determination with respect to any tax audits, and any related litigation, could be materially different from the company's estimates and/or from its historical income tax provisions and accruals and could have a material effect on operating results and/or cash flows in the periods for which that determination is made. In addition, future period earnings may be adversely impacted by litigation costs, settlements, penalties, and/or interest assessments.

## Loss from Discontinued Operations

(in millions)	2013	2012	Change	
Loss from discontinued operations	\$ 18.8	\$ 16.3	15.3	%

The results from discontinued operations were losses of \$18.8 million and \$16.3 million, net of income taxes, for the years ended December 31, 2013 and 2012, respectively. The loss from discontinued operations relates primarily to the Manitowoc Dong Yue business, which was classified as discontinued operations in the fourth quarter of 2013. See additional discussion at Note 4, "Discontinued Operations."

## Loss on Sale of Discontinued Operations

(in millions)	2013	2012	Change
Loss on sale of discontinued operations	\$ 2.7	\$ —	N/A

Loss on sale of discontinued operations was \$2.7 million for the year ended December 31, 2013. The loss was primarily attributable to tax expense of \$4.4 million on the sale of the Jackson business in January 2013. See additional discussion at Note 4, "Discontinued Operations."

## Net Earnings (Loss) Attributable to Noncontrolling Interest

(in millions)	2013	2012	Change
Net earnings (loss) attributable to noncontrolling interest	\$ 25.8	\$ (9.1	) *

\* Measure not meaningful

For the year ended December 31, 2013, net earnings attributable to a noncontrolling interest of \$25.8 million was recorded in relation to the minority partners' portion of the full year income from our former Chinese affiliate joint venture, Manitowoc Dong Yue. This was primarily due to loan forgiveness resulting in income of \$35.6 million by the joint venture partner shown as part of net earnings attributable to noncontrolling interest, net of income taxes, which effectively reduced net earnings attributable to Manitowoc shareholders. See Note 4, "Discontinued Operations," for further details on this transaction. There was a net loss of \$9.1 million attributable to the minority partner in connection with Manitowoc Dong Yue for 2012.

## Year Ended December 31, 2012 Compared to 2011

## Net Sales

(in millions)	2012	2011	Change	
Net Sales	\$ 3,913.3	\$ 3,589.3	9.0	%

Consolidated net sales increased 9.0% in 2012 to \$3.9 billion from \$3.6 billion in 2011. The increase was primarily the result of the year-over-year increase in the Crane segment along with a modest increase in the Foodservice segment. Crane segment sales increased 13.7% for the year ended December 31, 2012 compared to 2011. Crane segment sales increased in all regions except China, which decreased as a result of volume reductions. The overall increase in the Crane segment was primarily driven by the Americas region due to economic recoveries and higher demand in certain emerging markets. Foodservice sales increased 2.2% for the year ended December 31, 2012 compared to 2011. Foodservice sales increased in the Americas and Asia Pacific (APAC) regions from the prior year due to volume increases. Consolidated net sales were unfavorably impacted by approximately \$73.5 million, or 2.0%, from foreign currency volatility in relation to the U.S. Dollar for the year ended December 31, 2012 compared with the year ended December 31, 2011. Further analysis of the changes in sales by segment is presented in the "Sales and Operating Earnings by Segment" section below.





Table of Contents

Gross Profit (in millions)	2012	2011	Change	
Gross Profit	\$943.0	\$832.9	13.2	%
Gross Margin	24.1	% 23.2	%	

Gross profit for the year ended December 31, 2012 increased to \$943.0 million compared to \$832.9 million for the year ended December 31, 2011, an increase of 13.2%. The increase in consolidated gross profit was attributable to sales volume increases in both the Crane and Foodservice segments in the regions noted above and pricing actions. Crane segment gross profit increases were partially offset by increases in manufacturing costs. Gross margin increased in 2012 to 24.1% from 23.2% in 2011. The increase in gross margin was primarily due to pricing actions, cost reduction and lean actions slightly offset by investment in optimizing global footprint.

Engineering, Selling and Administrative Expenses (in millions)	2012	2011	Change	
Engineering, selling and administrative expenses	\$597.6	\$561.0	6.5	%

Engineering, selling and administrative (ES&A) expenses for the year ended December 31, 2012 increased \$36.6 million to \$597.6 million compared to \$561.0 million for the year ended December 31, 2011. Crane segment ES&A increased \$36.8 million, or 15.0%, for the year ended December 31, 2012 compared to the same period in 2011. This increase was driven by increased employee compensation and benefit costs, increased levels of engineering expenses, recognition of reserves for a small number of discrete customer financing issues and enterprise resource planning system implementation costs. Foodservice ES&A decreased \$2.8 million, or 1.1%, for the year ended December 31, 2012 compared to the same period in 2011. This decrease was driven by reduction in sales related costs, favorable foreign exchange impact, and reduced employee costs.

Amortization Expense (in millions)	2012	2011	Change	
Amortization expense	\$36.5	\$37.4	(2.4	)%

Amortization expense for the year ended December 31, 2012 was \$36.5 million compared to \$37.4 million for 2011. See further detail related to intangible assets at Note 9, "Goodwill and Other Intangible Assets."

Restructuring Expense (in millions)	2012	2011	Change	
Restructuring expense	\$9.5	\$5.5	*	

\* Measure not meaningful

Restructuring expenses for the year ended December 31, 2012 totaled \$9.5 million compared to \$5.5 million in 2011. Crane segment restructuring expenses totaled \$7.2 million for the year ended December 31, 2012. These expenses primarily related to workforce reductions at our France operations. Foodservice segment restructuring expenses totaled \$2.3 million for the year ended December 31, 2012. These expenses primarily related to plant consolidation efforts in the Americas region and workforce reductions in Europe. See further detail at Note 19, "Restructuring."

Interest Expense & Amortization of Deferred Financing Fees (in millions)	2012	2011	Change	
Interest expense	\$135.6	\$145.4	(6.7	)%
Amortization of deferred financing fees	\$8.2	\$10.4	(21.2	)%

Interest expense for the year ended December 31, 2012 totaled \$135.6 million versus \$145.4 million for the year ended December 31, 2011. The decrease in interest expense of \$9.8 million for the year ended December 31, 2012 compared to the year ended December 31, 2011 was due to the amendment of our Senior Credit Facility during the second quarter of 2011, which lowered the associated interest rates along with debt reduction in 2012 and 2011. Amortization expense for deferred financing fees was \$8.2 million for the year ended December 31, 2012 as compared to \$10.4 million in 2011. The decrease in amortization expense for deferred financing fees of \$2.2 million was attributable to the write-off of a portion of the deferred



Table of Contents

financing fees associated with the amendment in the second quarter of 2011, partially offset by the amortization of new fees associated with the Senior Credit Facility and the issuance of the Senior Notes due 2022. See further detail at Note 11, "Debt."

Loss on Debt Extinguishment (in millions)	2012	2011	Change
Loss on debt extinguishment	\$ 6.3	\$ 29.7	*

\* Measure not meaningful

Loss on debt extinguishment for the year ended December 31, 2012 totaled \$6.3 million, compared to \$29.7 million in 2011. The loss on debt extinguishment in 2012 was attributable to the accelerated paydown of Term Loans A and B associated with our Senior Credit Facility and the redemption of our 7.125% Senior Notes due 2013. The loss on debt extinguishment in 2011 was attributable to the write-off of a portion of the deferred financing fees associated with the amendment to the Senior Credit Facility in the second quarter of 2011.

Other Income (Expense) - Net (in millions)	2012	2011	Change
Other income - net	\$ 0.1	\$ 2.3	*

\* Measure not meaningful

Other income, net for the year ended December 31, 2012 was \$0.1 million versus \$2.3 million for the prior year. The decrease of \$2.2 million in other income for the year ended December 31, 2012 compared to the year ended December 31, 2011 was primarily due to reductions in interest income and gains from asset sales, partially offset by foreign currency losses in 2011 that did not reoccur at the same level in 2012.

Income Taxes (in millions)	2012	2011	Change
Effective annual tax rate	25.9	% 29.4	%
Provision for taxes on earnings	\$ 38.0	\$ 13.6	*

\* Measure not meaningful

The effective tax rate for the year ended December 31, 2012 was 25.9% compared to 29.4% for the year ended December 31, 2011. The effective tax rate in 2012 was favorably impacted by the release of an \$11.6 million reserve resulting from a favorable audit outcome. The 2012 and 2011 effective tax rates were favorably impacted by income earned in jurisdictions where the statutory rate was less than 35%.

Tax expense for the year ended December 31, 2012 was unfavorably impacted by valuation allowance adjustments on deferred tax assets totaling \$13.5 million compared to \$9.4 million in 2011. The company recorded valuation allowance adjustments related to current year losses and income tax rate changes in jurisdictions with valuation allowances established in prior years. See further detail at Note 13, "Income Taxes."

Loss from Discontinued Operations (in millions)	2012	2011	Change
Loss from discontinued operations	\$ 16.3	\$ 15.8	3.2 %

The results from discontinued operations were losses of \$16.3 million and \$15.8 million, net of income taxes, for the years ended December 31, 2012 and 2011, respectively. The loss from discontinued operations relates primarily to the Manitowoc Dong Yue joint venture which was classified as discontinued operations in the fourth quarter of 2013. See additional discussion at Note 4, "Discontinued Operations."

Loss on Sale of Discontinued Operations (in millions)	2012	2011	Change
Loss on sale of discontinued operations	\$ —	\$ 34.6	N/A

Table of Contents

Loss on sale of discontinued operations was \$34.6 million for the year ended December 31, 2011 related to the sale of the Kysor/Warren business. The loss was primarily attributable to tax expense of \$29.9 million on the sale. See additional discussion at Note 4, "Discontinued Operations."

## Net Loss Attributable to Noncontrolling Interest

(in millions)	2012	2011	Change	
Net loss attributable to noncontrolling interest	\$9.1	\$6.5	40.0	%

For the year ended December 31, 2012, a net loss attributable to a noncontrolling interest of \$9.1 million was recorded in relation to the minority partners' portion of the full year loss from our former Chinese affiliate joint venture, Manitowoc Dong Yue. There was a net loss of \$6.5 million attributable to the minority partner in connection with Manitowoc Dong Yue for the same period of 2011.

## Sales and Operating Earnings by Segment

## Cranes and Related Products Segment

(in millions)	2013	2012	2011	
Net sales	\$2,506.3	\$2,427.1	\$2,134.7	
Operating earnings	\$218.8	\$170.5	\$118.8	
Operating margin	8.7	% 7.0	% 5.6	%

## Year Ended December 31, 2013 Compared to 2012

Crane segment net sales for the year ended December 31, 2013 increased to \$2.5 billion versus \$2.4 billion for the year ended December 31, 2012, primarily as a result of product mix, pricing actions, and the favorable impact of approximately \$26.0 million from foreign currency volatility in relation to the U.S. Dollar as compared with the year ended December 31, 2012. As of December 31, 2013, total Crane segment backlog was \$574.2 million, a decrease from the December 31, 2012 backlog of \$755.8 million.

For the year ended December 31, 2013, the Crane segment reported operating earnings of \$218.8 million compared to \$170.5 million for the year ended December 31, 2012. Operating earnings for the Crane segment increased primarily due to manufacturing cost reduction initiatives and pricing actions. These increases in operating earnings were partially offset by increased levels of engineering and product development costs, higher legal expenses and an increase in enterprise resource planning system implementation costs. Operating margin for the year ended December 31, 2013 was 8.7% versus 7.0% for the year ended December 31, 2012. Crane's operating margin increased primarily due to the manufacturing cost reduction initiatives and pricing actions noted above.

## Year Ended December 31, 2012 Compared to 2011

Crane segment net sales for the year ended December 31, 2012 increased to \$2.4 billion versus \$2.1 billion for the year ended December 31, 2011, primarily as a result of volume increases and pricing actions. The increase was partially offset by the unfavorable impact of approximately \$61.7 million from foreign currency volatility in relation to the U.S. Dollar as compared with the year ended December 31, 2011. As of December 31, 2012, total Crane segment backlog was \$755.8 million, a slight decrease from the December 31, 2011 backlog of \$760.5 million.

For the year ended December 31, 2012, the Crane segment reported operating earnings of \$170.5 million compared to \$118.8 million for the year ended December 31, 2011. Operating earnings for the Crane segment were favorably affected by higher sales volumes, pricing actions and favorable warranty experience. These increases in operating earnings were partially offset by increases in material costs, labor costs and additional provisions for excess and obsolete inventory. In addition, ES&A expense was unfavorably affected by increased employee compensation and benefit costs, increased levels of engineering expenses, recognition of reserves for a small number of discrete customer financing issues and enterprise resource planning system implementation costs. Operating margin for the year ended December 31, 2012 was 7.0% versus 5.6% for the year ended December 31, 2011. Crane's operating margin increased primarily due to the pricing actions noted above.

Table of Contents

## Foodservice Equipment Segment

(in millions)	2013	2012	2011		
Net sales	\$1,541.8	\$1,486.2	\$1,454.6		
Operating earnings	\$250.3	\$238.6	\$214.4		
Operating margin	16.2	% 16.1	% 14.7	%	%

## Year Ended December 31, 2013 Compared to 2012

Foodservice segment net sales increased \$55.6 million to \$1,541.8 million for the year ended December 31, 2013 compared to the prior year. The sales increase during 2013 was primarily driven by volume increases as a result of new product roll outs coupled with pricing actions and a favorable impact of approximately \$0.5 million from foreign currency volatility in relation to the U.S. Dollar as compared with the year ended December 31, 2012. The increase was partially offset by increases in rebates as a result of higher sales through certain market channels and increased sales discounts.

For the year ended December 31, 2013, the Foodservice segment reported operating earnings of \$250.3 million compared to \$238.6 million for the year ended December 31, 2012. The 2013 operating earnings increase, and the operating margin increase to 16.2% from 16.1% in 2012, were primarily due to increases in volume, pricing actions and manufacturing cost reduction initiatives. The increase was partially offset by increases in rebates and discounts, warranty expense, headcount and investments in strategic projects. In addition, approximately \$2.0 million of the increase was offset by foreign currency volatility in relation to the U.S. Dollar for the year ended December 31, 2013 compared to the year ended December 31, 2012.

## Year Ended December 31, 2012 Compared to 2011

Foodservice segment net sales increased \$31.6 million to \$1,486.2 million for the year ended December 31, 2012 compared to the prior year. The sales increase during 2012 was primarily driven by volume increases in the Americas and APAC regions coupled with pricing actions. The increase was partially offset by an increase in rebates and an unfavorable impact of approximately \$11.8 million from foreign currency volatility in relation to the U.S. Dollar for the year ended December 31, 2012 compared with the year ended December 31, 2011.

For the year ended December 31, 2012, the Foodservice segment reported operating earnings of \$238.6 million compared to \$214.4 million for the year ended December 31, 2011. The 2012 operating earnings increase and operating margin increase to 16.1% from 14.7% in 2011 were primarily due to increases in volume, pricing actions and manufacturing cost reduction initiatives, which were partially offset by increases in rebates and warranty expense, due to increases in volume and material and labor costs. In addition, approximately \$1.2 million of the increase was offset by foreign currency volatility in relation to the U.S. Dollar for the year ended December 31, 2012 compared to the year ended December 31, 2011.

## General Corporate Expenses

(in millions)	2013	2012	2011		
Net sales	\$4,048.1	\$3,913.3	\$3,589.3		
Corporate expenses	\$64.9	\$63.7	\$61.3		
% of Net sales	1.6	% 1.6	% 1.7	%	%

## Year Ended December 31, 2013 Compared to 2012

Corporate expenses increased \$1.2 million to \$64.9 million in 2013 compared to \$63.7 million in 2012. The increase was primarily due to an increase in employee pension and post retirement expense, partially offset by lower stock-based award compensation and depreciation expenses.

## Year Ended December 31, 2012 Compared to 2011

Corporate expenses increased \$2.4 million to \$63.7 million in 2012 compared to \$61.3 million in 2011. The increase was due to higher employee benefit and stock-based award compensation expenses.



## Table of Contents

### Market Conditions and Outlook

In 2014, we are planning for modest but continued growth in both of our two business segments: Cranes and Related Products and Foodservice Equipment. In the face of anticipated slow market growth, differentiated consumer confidence, as well as an overall conservative macro-economic outlook, we expect to focus our efforts on margin improvements and controlled but intelligent spending. We expect continuing improvement in operational efficiencies and managing our cost structure. Lean initiatives, new product introductions and continued debt repayment goals will help us maximize our net operating results and drive shareholder value.

Looking ahead to 2014, we expect Foodservice segment revenues to improve modestly in the mid single-digit range and operating margins to improve in 2014. We also expect Crane segment revenues to increase modestly and we anticipate that operating margins in our Crane segment will be in the high single-digit range. Other financial expectations include capital expenditures of approximately \$90 million, depreciation and amortization of approximately \$120 million, interest expense of approximately \$100 million, deferred financing fees of approximately \$8 million and a full-year effective tax rate in the mid-to-high 20 percent range.

Cranes and Related Products - Our Crane segment is benefiting from recovery in crane demand, especially within emerging markets in Asia, Latin America, the Middle East, and North America and, to a lesser extent, parts of Europe. As a result, our year-end backlog has stabilized at \$574.2 million as of December 31, 2013 compared to \$755.8 million in December 31, 2012. Our backlog at the end of 2013 was lower than the end of 2012 due to the lower order rates for new cranes experienced in the first three quarters of 2013. In addition, improved factory throughput efficiency and higher finished goods inventory levels in 2013 resulted in a greater percentage of cranes being ordered and shipped in the same quarter than in prior years.

Our initiatives in the area of quality, reliability and performance are producing positive results. These include improving Customer Satisfaction Index (CSI) scores due to reduced warranty claims, improved Mean Time Between Failure (MTBF) and improved emissions. Our investments in a component and systems validation and accelerated life cycle testing facility have accelerated our new product development process and the reliability of our cranes. We plan to continue to expand our capabilities and facilities in this area of component product verification in 2014. We believe these efforts, combined with cost reduction initiatives in factory productivity and procurement, and facilities and machinery improvements that were made in 2013 and prior years, allow us to deliver better cranes to our customers in a more efficient manner.

We expect the opportunities and the need for cranes to continue to grow globally in the coming year but at a slower rate than we have experienced in prior economic up-cycles. We will continue to grow by filling the lifting needs from many industries, including construction, infrastructure, refining, all forms of energy production and energy transmission, with our existing products. We also expect to grow our business through the introduction of new innovative products for these same end markets. In addition, we anticipate continuing to see demand for our industry-leading product support services. We believe our Crane Care business is not only a key differentiator for us, but is also especially important to our customers as the market rebounds and crane utilization increases to ensure uptime availability.

Forecasting remains challenging due to mixed views from our various sources for leading indicators and customer sentiment. Different industries and different geographic markets can show significant deviations in economic and demand outlook depending on the circumstances within their environments and outlooks can change rapidly during the year. We continue to use what we believe to be the best information that is available, along with our own experiences and knowledge of our customers and the industries they serve, to forecast future demand. We also continue to improve our manufacturing planning, purchasing and inventory allocation processes to become more responsive to changes in demand from our customers, between regions and within product lines. These efforts allow us to better meet the sudden changes in demand that an unstable recovering economy makes and may allow us to improve our market share with our ability to have the right product available at the right time.



The Crane segment looks to leverage its global manufacturing footprint, while continuing to improve forecasting accuracy, vertical integration manufacturing capabilities, and working capital efficiency throughout 2014. In addition, we will focus on leveraging our existing fixed cost structure, improving manufacturing productivity and reducing material costs to improve our gross margin while increasing ES&A expenses at a slower rate than revenue increases. In addition, we anticipate that a continued focus on economic value-added (EVA<sup>®</sup>) as our main financial management decision support tool will help to optimize cash flow and boost the segment's earnings potential. Underlying these financial goals, the Crane segment is focused on strategic initiatives, which include for 2014 the continuation of our "Project One" SAP ERP initiative with go-live implementations in Italy and China along with work toward implementation in Manitowoc in early 2015; driving manufacturing excellence initiatives through the use of lean manufacturing and other manufacturing process excellence principles; the continuing introduction of new crawler, tower, and mobile cranes; intensified leverage of our presence in various emerging markets; and an ongoing strengthening of our Crane Care infrastructure to drive profitability and support accelerating whole goods sales in emerging and developed markets.

Table of Contents

From a longer-term perspective, we are among the world's leading sources of lifting solutions, with what we believe to be the most recognized brands and the broadest manufacturing and support footprint in the industry. Globally, we believe we are in the early years of a multi-year recovery and expect an increasing global demand for modern infrastructure and energy, and we are well-positioned to support these end markets anywhere in the world. We have a resilient business, with a strong global distribution network and a large installed base of equipment complemented by the best and most experienced workforce in the industry. As a result, we expect to benefit as the world economy continues to recover and the markets our products serve continue to grow.

Foodservice Equipment - Manitowoc Foodservice is a leading participant in the global foodservice equipment industry. Our customers include many of the fastest-growing and most-innovative foodservice companies in the world. They come to us for innovations that allow them to improve their menus, enhance their operations and reduce their costs. We serve customers around the globe and we will continue to expand and support our customers wherever they grow. Our integrated manufacturing operations, service sites and sales offices work together to assist customers worldwide, whether these customers are local businesses or global companies.

During 2013 we launched numerous new products supporting our customers' menu initiatives, energy savings goals and sustainability initiatives, most notably in our Frymaster, Garland, Kolpak and Manitowoc Ice brands. Because we can help our customers operate more profitably and deliver innovative food product solutions, we believe they are willing to invest in our products, even during recessionary economic conditions.

A number of leading indicators suggest that 2014 will bring continued growth opportunities in the foodservice sector, the US National Restaurant Association ("NRA"), the Canadian Restaurant and Foodservices Association ("CRFA") and the North American Manufacturers' Agents Association for the Foodservice Industry ("MAFSI") released their 2014 US Market forecasts, all projecting growth for the year ahead. NRA projected that overall US restaurant operator sales would increase 3.6%, with inflation-adjusted real growth of 1.2%. That would mark the fifth consecutive year of US restaurant industry growth. CRFA expects Canadian restaurant sales to increase 4.7%, an upward adjustment from its previous 3.7% growth projection. MAFSI's forecast for 2014 sales is a healthy 4.9% gain in equipment and supplies. This reflects the largely North American perspective of MAFSI which escapes the difficulties of the softer global economy, especially in Europe. According to MAFSI the "hot spots" of activity are chain accounts and health care, with equipment sales expected to grow a more than double the overall industry rate. MAFSI also reports increased foodservice design consultant activity. Two leading US-based publications, Food Equipment Reports and Food Equipment and Supplies magazines, also published forecasts that reflect an overall equipment growth rate of approximately 4% for 2014.

Globally, Euromonitor projects that 2014 restaurant operator sales and overall restaurant units will continue growing in both the chain and independent operator segments. Euromonitor projects chain restaurant operator sales and total units to grow at 3.1% globally, while expecting 1.9% sales growth and 3% unit growth in the independent restaurant segment. Euromonitor projects that with smaller bases, both Eastern Europe and Latin America are projected to enjoy growth rates more than double the global average, while Asia Pacific will see the highest growth in actual sales and units.

Our strong position gives us significant opportunities to grow along with our customers. Not only do we aim to be their supplier of choice, but also their innovator of choice. Our customers are constantly looking for ways to innovate their menus, and we are at the forefront of that innovation. Global chain customers and our channel partners recognize Manitowoc Foodservice and our brands for innovation and supplier support. In 2013, Manitowoc Foodservice received the ENERGY STAR® Sustained Excellence award, following previous recognition in 2010, 2011, and 2012, showcasing our long-term commitment to energy conservation and operating efficiency. Additionally, the U.S. National Restaurant Association recognized our Garland and Kolpak brands with Kitchen Innovation Awards in 2013, bringing our total of these prestigious awards to 25. Cleveland, Delfield, Frymaster, Lincoln and Manitowoc Ice received recognition from Foodservice Equipment and Supplies magazine as Best In Class in seven equipment

categories as voted by end users, design consultants and channel partners. This marks the thirteenth straight year of overall Best in Class awards for Manitowoc Ice and Frymaster.

Finally, our Foodservice equipment brands are well-positioned leaders that span virtually all major commercial foodservice equipment categories. Our team is remarkably passionate about the combined businesses and the opportunities that our market position and global capabilities provide us. For 2014, our priorities are to continue to grow our Foodservice segment, continue to leverage economies of scale from the combined Manitowoc Foodservice organization, as well as invest in manufacturing consolidations and relocations in order to drive continued margin expansion. We are continuing to build an industry-leading business for the long-term.

Table of Contents

## Liquidity and Capital Resources

Cash Flows. The table below shows a summary of cash flows for fiscal 2013, 2012, and 2011 (in millions):

	2013	2012	2011
Cash provided by operating activities	\$ 323.1	\$ 162.4	\$ 17.1
Cash (used for) provided by investing activities	\$(82.2	) \$(75.5	) \$98.4
Cash used for financing activities	\$(256.4	) \$(83.2	) \$(131.9

Cash flow from operations during 2013 was \$323.1 million compared to \$162.4 million in 2012. We had \$54.9 million in cash and cash equivalents on-hand at December 31, 2013 versus \$73.2 million on-hand at December 31, 2012.

The increase in cash flow from operating activities for the year ended December 31, 2013 compared to the same period for 2012 was primarily due to cash from profitability and improvement in working capital. The primary contributor to the changes in working capital was cash collection from accounts receivable.

Cash flow from operations during 2012 was \$162.4 million compared to \$17.1 million in 2011. We had \$73.2 million in cash and cash equivalents on-hand at December 31, 2012 versus \$68.3 million on-hand at December 31, 2011.

The increase in cash flow from operating activities for the year ended December 31, 2012 compared to the same period for 2011 was primarily due to cash flow from earnings and better management of working capital. The primary contributors to the changes in working capital were reductions in the increase of inventory and accounts receivable, and reduction in the decrease of accrued expenses and other liabilities. This was partially offset by a reduction to the increase in accounts payable.

Cash flows used for investing activities of \$82.2 million in 2013 consisted primarily of cash used for capital expenditures of \$110.7 million and the acquisition of Inducs, AG for \$12.2 million, partially offset by proceeds of \$39.2 million related to the sale of the Jackson business.

Cash flows used for investing activities of \$75.5 million in 2012 consisted primarily of cash used for capital expenditures of \$72.9 million.

Cash flows provided by investing activities of \$98.4 million in 2011 consisted primarily of proceeds from the sale of Kysor Warren of \$143.6 million and proceeds from sales of fixed assets of \$17.3 million. These outflows were partially offset by cash used for capital expenditures of \$64.6 million.

Cash flows used for financing activities during 2013 consisted primarily of pay downs on long-term debt and the revolving credit facility totaling \$300.9 million, partially offset by proceeds from debt issuance of \$43.0 million.

Cash flows used for financing activities during 2012 consisted primarily of debt pay down totaling \$495.4 million, partially offset by proceeds from debt issuance of \$383.3 million and proceeds from the revolving credit facility of \$34.4 million.

Cash flows used for financing activities during 2011 consisted primarily of pay downs on long-term debt and the revolving credit facility totaling \$984.5 million, partially offset by proceeds from debt issuance of \$839.0 million. On May 13, 2011, the company amended and extended the maturities of its Senior Credit Facility by entering into a \$1,250.0 million Second Amended and Restated Credit Agreement (the "Senior Credit Facility") with JPMorgan Chase Bank, N.A., as Administrative Agent, Deutsche Bank Securities Inc. and Bank of America, N.A., as Syndication Agents, and Wells Fargo Bank, National Association and Natixis, as Documentation Agents. The Senior Credit Facility includes three different loan facilities. The first is a revolving facility in the amount of \$500 million with a term of five years. The second facility is an amortizing Term Loan A facility in the aggregate amount of \$350.0 million (\$162.5 million outstanding as of December 31, 2013) with a term of five years. The third facility is an amortizing Term Loan B in the aggregate amount of \$450.0 million (no borrowings as of December 31, 2013) with a term of 6.5 years. Including interest rate caps at December 31, 2013, the weighted average interest rate for Term Loan A was 2.69%. Excluding interest rate caps, Term Loan A interest rate was 2.69% at December 31, 2013. The weighted average interest rates for the company's term loans at December 31, 2013 including and excluding the impact of the interest rate caps were the same because the relevant one-month U.S. LIBOR rate in effect at December 31, 2013 was below the 3.00% cap level. See additional discussion of our Senior Credit Facility in Note 11, "Debt."

The Senior Credit Facility includes customary representations and warranties and events of default and customary covenants, including without limitation (i) a requirement that the company prepay the term loan facilities from the net proceeds of asset sales, casualty losses, equity offerings, and new indebtedness for borrowed money, and from a portion of its excess cash flow, subject to certain exceptions; and (ii) limitations on indebtedness, capital expenditures, restricted payments, and acquisitions.

Table of Contents

On January 3, 2014, the company entered into a \$1,050.0 million Third Amended and Restated Credit Agreement (the “New Senior Credit Facility”) with JPMorgan Chase Bank, N.A., as Administrative Agent, Deutsche Bank Securities Inc., Bank of America, N.A., and Wells Fargo Bank, National Association, as Syndication Agents, and SunTrust Bank, as Documentation Agent. The New Senior Credit Facility includes three different loan facilities. The first is a revolving facility in the amount of \$500.0 million, with a term of five years. The second facility is a Term A Loan in the aggregate amount of \$350.0 million, with a term of five years. The third facility is a Term B Loan in the amount of \$200.0 million, with a term of seven years. The company is obligated to prepay the two term loan facilities from the net proceeds of asset sales, casualty losses, equity offerings, and new indebtedness for borrowed money, and from a portion of its excess cash flow, subject to certain exceptions.

Loans made under the New Senior Credit Facility will initially bear interest at 2.25% in excess of reserve adjusted LIBOR rate, or 1.25% in excess of an alternate base rate, at the company's option. The company will also pay a commitment fee of 0.45% per annum on the unused portion of the revolving facility. The company is also obligated to pay certain fees and expenses of the lenders.

Loans made under the New Senior Credit Facility will be secured by substantially all of the assets of, and guaranteed by, the material direct and indirect domestic subsidiaries of the company, and secured by 65% of the stock of certain foreign subsidiaries of Manitowoc. The New Senior Credit Facility also requires the company to provide additional collateral to the lenders under the New Senior Credit Facility in certain limited circumstances.

The New Senior Credit Facility also includes customary representations and warranties and affirmative and negative covenants.

The New Senior Credit Facility contains financial covenants including (a) a Consolidated Interest Coverage Ratio, which measures the ratio of (i) consolidated earnings before interest, taxes, depreciation and amortization, and other adjustments (EBITDA), as defined in the credit agreement to (ii) consolidated cash interest expense, each for the most recent four fiscal quarters; and (b) Consolidated Senior Secured Indebtedness Ratio, which measures the ratio of (i) consolidated senior secured indebtedness to (ii) consolidated EBITDA for the four most recent fiscal quarters. The covenant levels of the financial covenants under the New Senior Credit Facility as of December 31, 2013, are set forth below:

Fiscal Quarter Ending	Consolidated Senior Secured Leverage Ratio (less than)	Consolidated Interest Coverage Ratio (greater than)
December 31, 2013	3.50:1.00	2.25:1.00
March 31, 2014	3.50:1.00	2.25:1.00
June 30, 2014	3.50:1.00	2.50:1.00
September 30, 2014	3.50:1.00	2.50:1.00
December 31, 2014	3.25:1.00	2.50:1.00
March 31, 2015	3.25:1.00	2.75:1.00
June 30, 2015	3.25:1.00	2.75:1.00
September 30, 2015	3.25:1.00	2.75:1.00
December 31, 2015	3.25:1.00	2.75:1.00
March 31, 2016 and thereafter	3.00:1.00	3.00:1.00

As of December 31, 2013, the company had three series of Senior Notes outstanding, the 2018, 2020, and 2022 Notes (collectively the “Senior Notes,” see below for a description of the 2018, 2020, and 2022 Notes). Each series of Senior Notes are unsecured senior obligations ranking subordinate to all existing senior secured indebtedness and equal to all existing senior unsecured obligations. Each series of Senior Notes is guaranteed by certain of the company’s wholly owned domestic subsidiaries, which subsidiaries also guaranty the company’s obligations under the Senior Credit Facility. Each series of Senior Notes contains affirmative and negative covenants which limit, among other things, the company’s ability to redeem or repurchase its debt, incur additional debt, make acquisitions, merge with other entities, pay dividends or distributions, repurchase capital stock, and create or become subject to liens. Each series of Senior Notes also includes customary events of default. If an event of default occurs and is continuing with respect to the

Senior Notes, then the Trustee or the holders of at least 25% of the principal amount of the outstanding Senior Notes may declare the principal and accrued interest on all of the Senior Notes to be due and payable immediately. In addition, in the case of an event of default arising from certain events of bankruptcy, all unpaid principal of, and premium, if any, and accrued and unpaid interest on all outstanding Senior Notes will become due and payable immediately.

Table of Contents

On October 19, 2012, the company completed the sale of \$300 million aggregate principal amount of its 5.875% Senior Notes due October 2022 (the "2022 Notes") at an issue price of 100%. Net Proceeds for the 2022 Notes were used to redeem the entire \$150 million aggregate principal amount of its Senior Notes due 2013 (the "2013 Notes"), to repay \$36 million of Term Loan B and to repay a portion of the outstanding revolver borrowings under its Senior Credit Facility. Interest on the 2022 Notes is payable semi-annually in April and October of each year.

The following would be the principal and premium paid by the company, expressed as a percentage of the principal amount, if it redeems the 2022 Notes during the 12-month period commencing on October 15 of the year set forth below:

Year	Percentage	
2017	102.938	%
2018	101.958	%
2019	100.979	%
2020 and thereafter	100.000	%

In addition, at any time prior to October 15, 2015, the company is permitted to, at its option, use the net cash proceeds of one or more public equity offers to redeem up to 35% of the 2022 Notes at a redemption price of 105.875%, plus accrued but unpaid interest, if any, to the date of redemption, provided that (1) at least 65% of the principal amount of the 2022 Notes outstanding remains outstanding immediately after any such redemption; and (2) the company makes such redemptions not more than 90 days after the consummation of any such public offering. Further, the company is required to offer to repurchase the 2022 Notes for cash at a price of 101% of the aggregate principal amount of the 2022 Notes, plus accrued and unpaid interest, if any, upon the occurrence of a change of control triggering event.

On October 18, 2010, the company completed the sale of \$600.0 million aggregate principal amount of its 8.50% Senior Notes due 2020 (the "2020 Notes"). Net proceeds of \$583.7 million from this offering were used to pay down ratably the then outstanding balances of Term Loans A and B. Interest on the 2020 Notes is payable semi-annually in May and November of each year.

The following would be the principal and premium paid by the company, expressed as a percentage of the principal amount, if it redeems the 2020 Notes during the 12-month period commencing on November 1 of the year set forth below:

Year	Percentage	
2015	104.250	%
2016	102.833	%
2017	101.417	%
2018 and thereafter	100.000	%

On February 3, 2010, the company completed the sale of \$400.0 million aggregate principal amount of its 9.50% Senior Notes due 2018 (the "2018 Notes"). Net proceeds of \$392.0 million from this offering were used to partially pay down ratably the then outstanding balances on Term Loan A and Term Loan B. Interest on the 2018 Notes was payable semiannually in February and August of each year. On February 18, 2014 the Company redeemed its 2018 Notes for \$419.0 million or 104.750%, expressed as a percentage of the principal amount.

As of December 31, 2013, the company had outstanding \$76.5 million, including \$24.5 million related to Manitowoc Dong Yue, of other indebtedness that has a weighted-average interest rate of approximately 6.43%. This debt includes outstanding line of credit balances and capital lease obligations in its Americas, Asia-Pacific and European regions.





Table of Contents

The aggregate scheduled maturities of outstanding debt obligations in subsequent years are as follows (in millions):

Year	
2014	\$22.7
2015	32.5
2016	146.1
2017	5.1
2018	412.0
Thereafter	908.4
Total	\$1,526.8

As of June 30, 2011, the company offset, dedesignated, and wrote-off all of its previous float-to-fixed interest rate swaps against Term Loans A and B interest due to the May 13, 2011 amendment and restatement of the Senior Credit Facility (See Note 11, "Debt," for a description of the Senior Credit Facility). As of December 31, 2013 and December 31, 2012, the company had outstanding \$100.0 million and \$225.0 million, respectively, notional amount of 3.00% LIBOR caps related to the term loan portion of the Senior Credit Facility which effectively cap the company's future interest rate exposure for the notional value of its variable term debt at a one-month LIBOR rate of 3.00%. The company paid various bank partners \$0.7 million in option premium to purchase the protection on Term Loans A and B and is amortizing to interest expense over the life of the cap protection. The caps were designated as a hedge so any change in value of the derivative is booked to other comprehensive income. The remaining unhedged portions of Term Loans A and B continue to bear interest according to the terms of the Senior Credit Facility.

The company has been party to various fixed-to-float interest rate swaps designated as fair market value hedges of its 2018, 2020, and 2022 Notes. The company monetized the derivative asset related to its fixed-to-float interest rate swaps due in 2018 and 2020 and received \$21.5 million in the third quarter of 2011. The gain was treated as an increase to the debt balances for the 2018 and 2020 Notes and is being amortized against interest expense over the life of the original swap. Later in 2011, the company subsequently entered into new interest rate swaps due in 2018 and 2020.

In the third quarter of 2012, the company further monetized the derivative asset related to its fixed-to-float interest rate swaps related to its 2018 and 2020 Notes and received \$14.8 million in the quarter. Consistent with the prior monetization, the company treated the gain as an increase to the debt balances for each of the 2018 and 2020 Notes, which is being amortized against interest expense over the life of the original swaps.

In the fourth quarter of 2012, the company purchased and designated new fixed-to-float swaps as fair market value hedges of the 2022 Notes and as of December 31, 2012, \$100.0 million of these notes were swapped to floating rate interest.

During the second quarter of 2013, the company entered into new interest rate swaps due in 2020 and 2022, designating them as fair market value hedges of the 2020 and 2022 Notes, respectively.

As of December 31, 2013, \$75.0 million and \$125.0 million of the 2020 and 2022 Notes, respectively, were swapped to floating rate interest. Including the floating rate swaps, the 2020 and 2022 Notes have an all-in interest rate of 8.31% and 5.188%, respectively.

As of December 31, 2013 the company was in compliance with all affirmative and negative covenants in its debt instruments inclusive of the financial covenants pertaining to the New Senior Credit Facility, the 2018 Notes, the 2020 Notes and the 2022 Notes. Based upon the company's current plans and outlook, the company believes it will be able to comply with these covenants during the subsequent 12 months. As of December 31, 2013 the company's Senior Leverage Ratio was 0.79:1, below the maximum ratio of 3.50:1 and the company's Consolidated Interest Coverage Ratio was 3.79:1, above the minimum ratio of 2.25:1.



Table of Contents

The company defines Adjusted EBITDA as earnings before interest, taxes, depreciation, and amortization, plus certain items such as pro-forma acquisition results and the addback of certain restructuring charges, that are adjustments under the Senior Credit Facility definition. The company's trailing twelve-month Adjusted EBITDA for covenant compliance purposes as of December 31, 2013 was \$468.5 million. The company believes this measure is useful to the reader in order to understand the basis for the company's debt covenant calculations. The reconciliation of Net income attributable to Manitowoc to Adjusted EBITDA is as follows (in millions):

Net income attributable to Manitowoc	\$ 141.8
Loss from discontinued operations	10.3
Loss on sale of discontinued operations	2.7
Depreciation and amortization	103.8
Interest expense and amortization of deferred financing fees	135.4
Costs due to early extinguishment of debt	3.0
Restructuring charges	4.8
Income taxes	36.1
Forgiveness of Loan to Manitowoc Dong Yue	35.6
Other	(5.0)
Adjusted EBITDA	\$ 468.5

The company maintains a \$150.0 million trade accounts receivable securitization facility. Trade accounts receivables sold pursuant to the Fourth Amended and Restated Receivables Purchase Agreement totaled \$148.9 million at December 31, 2013 versus \$149.2 million at December 31, 2012. See Note 12, "Accounts Receivable Securitization" for further information regarding this arrangement.

We spent a total of \$110.7 million during 2013 for capital expenditures. We continued to fund capital expenditures to improve the cost structure of our business, invest in new processes, products and technology, maintain high-quality production standards, implement our new Crane ERP system at certain of our facilities and complete certain production capacity expansion. The following table summarizes 2013 capital expenditures and depreciation by segment.

(in millions)	Capital Expenditures	Depreciation
Cranes and Related Products	\$69.3	\$46.9
Foodservice Equipment	33.6	20.1
Corporate	7.8	1.5
Total	\$110.7	\$68.5

Restricted cash represents cash in escrow funds related to the security provided to third-party lenders for certain international lines of credit and for an indemnity agreement with our casualty insurance provider.

During the years ended December 31, 2013 and 2012, the company sold \$31.2 million and \$14.3 million, respectively, of its long-term notes receivable to third party financing companies. The company guarantees some percentage, up to 100%, of collection of the notes to the financing companies. The company has accounted for the sales of the notes as a financing of receivables. The receivables remain on the company's Consolidated Balance Sheets, net of payments made, in other current and non-current assets and the company has recognized an obligation equal to the net outstanding balance of the notes in other current and non-current liabilities in the Consolidated Balance Sheets. The cash flow benefit of these transactions is reflected as financing activities in the Consolidated Statements of Cash Flows. During the years ended December 31, 2013 and 2012 customers have paid \$24.6 million and \$24.7 million, respectively, of the notes to the third party financing companies. As of December 31, 2013 and 2012, the outstanding balance of the notes receivables guaranteed by the company was \$34.3 million and \$27.1 million, respectively.

Our debt position at various times increases our vulnerability to general adverse industry and economic conditions, and results in a meaningful portion of our cash flow from operations being used for payment of interest on our debt. This could potentially limit our ability to respond to market conditions or take advantage of future business opportunities. Our ability to service our debt is dependent upon many factors, some of which are not subject to our control, such as general economic, financial, competitive, legislative, and regulatory factors. In addition, our ability to

borrow additional funds under the revolving credit

41

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Table of Contents

facility in the future will depend on our meeting the financial covenants contained in the credit agreement, even after taking into account such new borrowings.

The revolving credit facility under our Senior Credit Facility, or other future facilities, such as the New Senior Credit Facility, may be used for working capital requirements, capital expenditures, funding future acquisitions, and other operating, investing and financing needs. We believe that our available cash, revolving credit facility, cash generated from future operations, and access to public debt and equity markets will be adequate to fund our capital and debt financing requirements for the foreseeable future.

Our liquidity positions as of December 31, 2013 and 2012 were as follows:

(in millions)	2013	2012
Cash and cash equivalents	\$54.9	\$73.2
Revolver borrowing capacity	500.0	500.0
Less: Borrowings on revolver	—	(34.4 )
Less: outstanding letters of credit	(30.6 )	(38.2 )
Total liquidity	\$524.3	\$500.6

The revolving facility under the Senior Credit Facility has a maximum borrowing capacity of \$500.0 million and would have expired May 2016. However, the Senior Credit Facility was replaced by the New Senior Credit Facility on January 3, 2014 (See Note 11, "Debt" and Note 25, "Subsequent Events" for further information). As of December 31, 2013, the company had no outstanding borrowings on the revolving facility. During the year the highest daily borrowing was \$306.7 million and the average borrowing was \$194.9 million, while the average interest rate was 3.66%. The interest rate fluctuates based upon LIBOR or a Prime rate plus a spread, which is based upon the Consolidated Total Leverage Ratio of the company. As of December 31, 2013, the spreads for LIBOR and Prime borrowings were 2.50% and 1.25%, respectively, given the effective Consolidated Total Leverage Ratio for this period.

The company has not provided for additional U.S. income taxes on approximately \$732.9 million of undistributed earnings of consolidated non-U.S. subsidiaries included in stockholders' equity. Such earnings could become taxable upon sale or liquidation of these non-U.S. subsidiaries or upon dividend repatriation of cash balances. It is not practicable to estimate the amount of the unrecognized tax liability on such earnings. At December 31, 2013, approximately \$23.9 million of the company's total cash and cash equivalents were held by its foreign subsidiaries. This cash is associated with earnings that the company has asserted are permanently reinvested. The company has no current plans to repatriate cash or cash equivalents held by its foreign subsidiaries because it plans to reinvest such cash and cash equivalents to support its operations and continued growth plans outside the United States through the funding of capital expenditures, acquisitions, research, operating expenses or other similar cash needs of these operations. Further, the company does not currently forecast a need for these funds in the United States because its U.S. operations and debt service are supported by the cash generated by its U.S. operations. The company would only plan to repatriate foreign cash when it would attract a low tax cost.

Management also considers the following regarding liquidity and capital resources to identify trends, demands, commitments, events and uncertainties that require disclosure:

A. Our Senior Credit Facility and the New Senior Credit Facility require us to comply with certain financial ratios and tests to comply with the terms of the agreement. We were in compliance with these covenants as of December 31, 2013, the latest measurement date. The occurrence of any default of these covenants could result in acceleration of any outstanding balances under the New Senior Credit Facility. Further, such acceleration would constitute an event of default under the indentures governing our Senior Notes, and could trigger cross default provisions in other agreements.

B. Circumstances that could impair our ability to continue to engage in transactions that have been integral to historical operations or are financially or operationally essential, or that could render that activity commercially impracticable, such as the inability to maintain a specified credit rating, level of earnings, earnings per share, financial ratios, or collateral. We do not believe that these risk factors applicable to our business are reasonably likely to impair our ability to continue to engage in our planned activities at this time.

C. Factors specific to us and our markets that we expect to be given significant weight in the determination of our credit rating or will otherwise affect our ability to raise short-term and long-term financing. We do not presently believe that events covered by these risk factors applicable to our business could materially affect our credit ratings or could adversely affect our ability to raise short-term or long-term financing.

Table of Contents

D. We have disclosed information related to certain guarantees in Note 18 to our Consolidated Financial Statements.

E. Written options on non-financial assets (for example, real estate puts). We do not have any written options on non-financial assets.

**OFF-BALANCE SHEET ARRANGEMENTS**

Our disclosures concerning transactions, arrangements and other relationships with unconsolidated entities or other persons that are reasonably likely to materially affect liquidity or the availability of or requirements for capital resources are as follows:

• We have disclosed in Note 18 to the Consolidated Financial Statements our buyback and residual value guaranty commitments.

• We lease various assets under operating leases. The future estimated payments under these arrangements are disclosed in Note 21 to the Consolidated Financial Statements and in the table below.

• We have disclosed our accounts receivable securitization arrangement in Note 12 to the Consolidated Financial Statements.

**CONTRACTUAL OBLIGATIONS AND COMMERCIAL COMMITMENTS**

A summary of our significant contractual obligations as of December 31, 2013 is as follows:

(in millions)	Total Committed	2014	2015	2016	2017	2018	Thereafter
Debt (including capital lease obligations)	\$1,526.8	\$22.7	\$32.5	\$146.1	\$5.1	\$412.0	\$908.4
Interest on long-term debt (including capital lease obligations)	795.7	133.5	124.9	123.2	119.5	83.5	211.1
Operating leases	171.5	45.6	35.7	27.5	20.3	16.3	26.1
Purchase obligations	316.1	312.9	1.5	0.5	0.6	0.6	—
Total committed	\$2,810.1	\$514.7	\$194.6	\$297.3	\$145.5	\$512.4	\$1,145.6

Unrecognized tax benefits totaling \$35.9 million as of December 31, 2013, excluding related interests and penalties, are not included in the table because the timing of their resolution cannot be estimated. See Note 13 to the Consolidated Financial Statements for disclosures surrounding uncertain income tax positions under ASC Topic 740. At December 31, 2013, we had outstanding letters of credit that totaled \$30.6 million. We also had buyback commitments and residual value guarantees with a balance outstanding of \$66.8 million as of December 31, 2013. This amount is not reduced for amounts the company would recover from the repossession and subsequent resale of collateral.

We maintain defined benefit pension plans for some of our operations in the United States, Europe and Asia. The company has established the Retirement Plan Committee to manage the operations and administration of all benefit plans and related trusts. As of December 31, 2010, all of the remaining United States defined benefit plans were merged into a single plan: the Manitowoc U.S. Pension Plan. All merged plans had benefit accruals frozen prior to merger of plan.

In 2013, cash contributions by us to all pension plans were \$8.5 million, and we estimate that our pension plan contributions will be approximately \$12.5 million in 2014.





## Table of Contents

### Financial Risk Management

We are exposed to market risks from changes in interest rates, commodities, and changes in foreign currency exchange rates. To reduce these risks, we selectively use derivative financial instruments and other proactive management techniques. We have written policies and procedures that place financial instruments under the direction of corporate finance and restrict all derivative transactions to those intended for hedging purposes. The use of financial instruments for trading purposes or speculation is strictly prohibited.

For a more detailed discussion of our accounting policies and the financial instruments that we use, please refer to Note 2, "Summary of Significant Accounting Policies," and Note 11, "Debt," to the Consolidated Financial Statements.

### Interest Rate Risk

We are exposed to fluctuating interest rates for our debt. We have established programs to mitigate exposure to these fluctuations. The company is a party to various interest rate swaps or caps in connection with the Senior Credit Facility and the Senior Notes. On May 13, 2011, the company entered into the Senior Credit Facility, which included a \$350.0 million Term Loan A, \$400.0 million Term Loan B and \$500.0 million revolver. Subsequently, the company entered interest rate cap agreements during the third quarter 2011 with a beginning notional value of \$450.0 million and reducing notional value over time based on our projections for pay down of Term Loan debt. These interest rate derivative instruments effectively cap the company's future interest rate exposure for \$450.0 million of the original notional value of its variable term debt at a one-month U.S. LIBOR rate of 3.00% plus the applicable spread per the Senior Credit Facility. As of December 31, 2013, the notional value of these interest rate cap agreements was \$100.0 million.

As of December 31, 2013, the company did not have any float-to-fixed interest rate hedges outstanding on Term Loans A and B. As of December 31, 2013, total notional swapped from fixed-to-floating rate debt was \$75.0 million and \$125.0 million for the 2020 and 2022 Notes, respectively. The variable rate of interest on the 2020 fixed-to-float interest rate swaps was 6.97% and the 2022 fixed-to-float interest rate swaps was 4.22% at December 31, 2013.

A 10% increase or decrease in the average cost of the company's variable rate debt would result in an immaterial change in interest expense for the year ended December 31, 2013.

### Commodity Prices

We are exposed to fluctuating market prices for commodities, including steel, copper, aluminum, and petroleum-based products. Each of our business segments is subject to the effect of changing raw material costs caused by movements in underlying commodity prices. We have established programs to manage the negotiations of commodity prices. Some of these programs are centralized across business segments, and others are specific to a business segment or business unit. In addition to the regular negotiations of material prices with certain vendors, we routinely enter into certain commodity hedges that fix the price of certain of our key commodities utilized in the production of our Foodservice and Crane product offerings. Commodities that are hedged include copper, aluminum, certain steel inputs and natural gas. At December 31, 2013, \$0.2 million (net of tax of \$0.1 million) of unrealized losses due to commodity hedging positions remain deferred in accumulated other comprehensive income and will be realized as a component of cost of sales over the next 12 months.

### Currency Risk

We have manufacturing, sales and distribution facilities around the world and thus make investments and enter into transactions denominated in various foreign currencies. International sales, including those sales that originated outside of the United States, were approximately 51% of our total sales for 2013, with the largest percentage (23%) being sales into various European countries.

Regarding transactional foreign exchange risk, we enter into limited forward exchange contracts to 1) reduce the impact of changes in foreign currency rates between a budgeted rate and the rate realized at the time we recognize a particular purchase or sale transaction and 2) reduce the earnings and cash flow impact on nonfunctional currency denominated receivables and payables. Gains and losses resulting from hedging instruments either impact our Consolidated Statements of Operations in the period of the underlying purchase or sale transaction, or offset the foreign exchange gains and losses on the underlying receivables and payables being hedged. The maturities of these forward exchange contracts coincide with either the underlying transaction date or the settlement date of the related cash inflow or outflow. The hedges of anticipated transactions are designated as cash flow hedges under the guidance

of Accounting Standards Codification ("ASC") Topic 815-10, "Derivatives and Hedging." At December 31, 2013, we had outstanding forward exchange contracts hedging anticipated transactions and future settlements of outstanding accounts receivable and accounts payable with a market value of a \$1.8 million (net of tax of \$1.1 million) asset. A 10% appreciation or depreciation of the underlying functional currency at December 31, 2013 for fair

Table of Contents

value hedges would not have a significant impact on our Consolidated Statements of Operations as any gains or losses under the foreign exchange contracts hedging accounts receivable or payable balances would be offset by equal gains or losses on the underlying receivables or payables. A 10% appreciation or depreciation of the underlying functional currency at December 31, 2013 for cash flow hedges would not have a significant impact on the date of settlement due to the insignificant amounts of such hedges.

Amounts invested in non-U.S. based subsidiaries are translated into U.S. dollars at the exchange rate in effect at year-end. Results of operations are translated into U.S. dollars at an average exchange rate for the period. The resulting translation adjustments are recorded in stockholders' equity as cumulative translation adjustments. The translation adjustment recorded in accumulated other comprehensive income at December 31, 2013 was \$54.8 million.

**Environmental, Health, Safety, and Other Matters**

Please refer to Part II, Item 8, Note 17, "Contingencies and Significant Estimates," where we have disclosed our Environmental, Health, Safety, Contingencies and other Matters.

**Critical Accounting Policies**

The Consolidated Financial Statements include the accounts of the company and all its subsidiaries. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make estimates and assumptions in certain circumstances that affect amounts reported in the accompanying Consolidated Financial Statements and related footnotes. In preparing these Consolidated Financial Statements, we have made our best estimates and judgments of certain amounts included in the Consolidated Financial Statements giving due consideration to materiality. However, application of these accounting policies involves the exercise of judgment and use of assumptions as to future uncertainties and, as a result, actual results could differ from these estimates. Although we have listed a number of accounting policies below which we believe to be most critical, we also believe that all of our accounting policies are important to the reader. Therefore, please refer also to the Notes to the Consolidated Financial Statements for more detailed description of these and other accounting policies of the company.

**Revenue Recognition-** Revenue is generally recognized and earned when all the following criteria are satisfied with regard to a specific transaction: persuasive evidence of an arrangement exists, the price is fixed and determinable, collectability of cash is reasonably assured, and delivery has occurred or services have been rendered. We periodically enter into transactions with customers that provide for residual value guarantees and buyback commitments. These transactions are recorded as operating leases for all significant residual value guarantees and for all buyback commitments. These initial transactions are recorded as deferred revenue and are amortized to income on a straight-line basis over a period equal to that of the customer's third-party financing agreement. In addition, we lease cranes to customers under operating lease terms. Revenue from operating leases is recognized ratably over the term of the lease, and leased cranes are depreciated over their estimated useful lives.

**Allowance for Doubtful Accounts -** Accounts receivable are reduced by an allowance for amounts that may become uncollectible in the future. Our estimate for the allowance for doubtful accounts related to trade receivables includes evaluation of specific accounts where we have information that the customer may have an inability to meet its financial obligations together with a general provision for unknown but existing doubtful accounts based on historical experience, which are subject to change if experience improves or deteriorates.

**Inventories and Related Reserve for Obsolete and Excess Inventory -** Inventories are valued at the lower of cost or market using both the first-in, first-out (FIFO) method and the last-in, first-out (LIFO) method and are reduced by a reserve for excess and obsolete inventories. The estimated reserve is based upon specific identification of excess or obsolete inventories based on historical usage, estimated future usage, sales requiring the inventory, and on historical write-off experience and are subject to change if experience improves or deteriorates.

**Goodwill, Other Intangible Assets and Other Long-Lived Assets -** The company accounts for goodwill and other intangible assets under the guidance of ASC Topic 350-10, "Intangibles - Goodwill and Other." Under ASC Topic

350-10, goodwill is not amortized; however, the company performs an annual impairment review at June 30 of every year or more frequently if events or changes in circumstances indicate that the asset might be impaired. The company performs impairment reviews for its reporting units, which have been determined to be: Cranes Americas; Cranes Europe, Middle East, and Africa; Cranes China; Cranes Greater Asia Pacific; Crane Care; Foodservice Americas; Foodservice Europe, Middle East, and Africa; and Foodservice Asia, using a fair-value method, primarily the income approach, based on the present value of future cash flows, which involves management's judgments and assumptions about the amounts of those cash flows and the discount rates used.

## Table of Contents

The estimated fair value is then compared with the carrying amount of the reporting unit, including recorded goodwill. Goodwill and other intangible assets are then subject to risk of write-down to the extent that the carrying amount exceeds the estimated fair value.

The company will continue to monitor market conditions and determine if any additional interim reviews of goodwill, other intangibles or long-lived assets are warranted. Deterioration in the market or actual results as compared with the company's projections may ultimately result in a future impairment. In the event the company determines that assets are impaired in the future, the company would need to recognize a non-cash impairment charge, which could have a material adverse effect on the company's consolidated balance sheet and results of operations.

The company also reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the assets carrying amount may not be recoverable. The company conducts its long-lived asset impairment analyses in accordance with ASC Topic 360-10-5, "Property, Plant, and Equipment." ASC Topic 360-10-5 requires the company to group assets and liabilities at the lowest level for which identifiable cash flows are largely independent of the cash flows of other assets and liabilities and to evaluate the asset group against the sum of the undiscounted future cash flows.

Other intangible assets with definite lives continue to be amortized over their estimated useful lives. Indefinite and definite lived intangible assets are also subject to impairment testing. Indefinite lived assets are tested annually, or more frequently if events or changes in circumstances indicate that the assets might be impaired. Definite lived intangible assets are tested whenever events or circumstances indicate that the carrying value of the assets may not be recoverable. A considerable amount of management judgment and assumptions are required in performing the impairment tests, principally in determining the fair value of the assets. While the company believes its judgments and assumptions were reasonable, different assumptions could change the estimated fair values and, therefore, impairment charges could be required.

**Employee Benefit Plans** - We provide a range of benefits to our employees and retired employees, including pensions and postretirement health care coverage. Plan assets and obligations are recorded annually based on the company's measurement date utilizing various actuarial assumptions such as discount rates, expected return on plan assets, compensation increases, retirement and mortality rates, and health care cost trend rates as of that date. The approach we use to determine the annual assumptions are as follows:

**Discount Rate** - Our discount rate assumptions are based on the interest rate of noncallable high-quality corporate bonds, with appropriate consideration of our pension plans' participants' demographics and benefit payment terms.  
**Expected Return on Plan Assets** - Our expected return on plan assets assumptions are based on our expectation of the long-term average rate of return on assets in the pension funds, which is reflective of the current and projected asset mix of the funds and considers the historical returns earned on the funds.

**Compensation increase** - Our compensation increase assumptions reflect our long-term actual experience, the near-term outlook and assumed inflation

- **Retirement and Mortality Rates** - Our retirement and mortality rate assumptions are based primarily on actual plan experience and mortality tables.
- **Health Care Cost Trend Rates** - Our health care cost trend rate assumptions are developed based on historical cost data, near-term outlook and an assessment of likely long-term trends

Measurements of net periodic benefit cost are based on the assumptions used for the previous year-end measurements of assets and obligations. We review our actuarial assumptions on an annual basis and make modifications to the assumptions when appropriate. As required by U.S. GAAP, the effects of the modifications are recorded currently or amortized over future periods. We have developed the assumptions with the assistance of our independent actuaries and other relevant sources, and we believe that the assumptions used are reasonable; however, changes in these assumptions could impact the company's financial position, results of operations or cash flows. Refer to Note 20, "Employee Benefit Plans," for a summary of the impact of a 0.50% change in the discount rate and rate of return on

plan assets and a 1% change on health care trend rates would have on our financial statements.

Product Liability - We are subject in the normal course of business to product liability lawsuits. To the extent permitted under applicable laws, our exposure to losses from these lawsuits is mitigated by insurance with self-insurance retention limits. We record product liability reserves for our self-insured portion of any pending or threatened product liability actions. Our reserve is based upon two estimates. First, we track the population of all outstanding pending and threatened product liability cases to determine an appropriate case reserve for each based upon our best judgment and the advice of legal counsel. These estimates

## Table of Contents

are continually evaluated and adjusted based upon changes to the facts and circumstances surrounding the case. Second, we determine the amount of additional reserve required to cover incurred but not reported product liability issues and to account for possible adverse development of the established case reserves (collectively referred to as IBNR). This analysis is performed at least twice annually. We have established a position within the actuarially determined range, which we believe is the best estimate of the IBNR liability.

**Income Taxes** - We account for income taxes under the guidance of ASC Topic 740-10, "Income Taxes." Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. We record a valuation allowance that represents a reserve on deferred tax assets for which utilization is not more-likely-than-not. Management judgment is required in determining our provision for income taxes, deferred tax assets and liabilities, and the valuation allowance recorded against our net deferred tax assets. Our policy is to remit earnings from foreign subsidiaries only when it would attract a low tax cost. Accordingly, we do not currently provide for additional United States and foreign income taxes which would become payable upon repatriation of undistributed earnings of foreign subsidiaries. We measure and record income tax contingency accruals under the guidance of ASC Topic 740-10. We recognize liabilities for uncertain income tax positions based on a two-step process. The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more-likely-than-not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. The second step requires us to estimate and measure the tax benefit as the largest amount that is more than 50% likely to be realized upon ultimate settlement. It is inherently difficult and subjective to estimate such amounts, as we must determine the probability of various possible outcomes. We reevaluate these uncertain tax positions on a quarterly basis or when new information becomes available to management. These reevaluations are based on factors including, but not limited to, changes in facts or circumstances, changes in tax law, successfully settled issues under audit, expirations due to statutes, and new audit activity. Such a change in recognition or measurement could result in the recognition of a tax benefit or an increase to the tax accrual.

**Stock Compensation** - The computation of the expense associated with stock-based compensation requires the use of certain valuation models and based on projected achievement of underlying performance criteria for performance shares. We currently use a Black-Scholes option pricing model to calculate the fair value of our stock options and Monte Carlo analysis to calculate the total shareholder return portion of performance shares. The Black-Scholes and Monte Carlo models require assumptions regarding the volatility of the company's stock, the expected life of the stock award and the company's dividend ratio. We primarily use historical data to determine the assumptions to be used in the Black-Scholes model and have no reason to believe that future data is likely to differ materially from historical data. However, changes in the assumptions to reflect future stock price volatility, future dividend payments and future stock award exercise experience could result in a change in the assumptions used to value awards in the future and may result in a material change to the fair value calculation of stock-based awards.

**Warranties** - In the normal course of business, we provide our customers warranties covering workmanship, and in some cases materials, on products manufactured by us. Such warranties generally provide that products will be free from defects for periods ranging from 12 months to 60 months with certain equipment having longer-term warranties. If a product fails to comply with our warranty, we may be obligated, at our expense, to correct any defect by repairing or replacing such defective product. We provide for an estimate of costs that may be incurred under our warranty at the time product revenue is recognized based on historical warranty experience for the related product or estimates of projected losses due to specific warranty issues on new products. These costs primarily include labor and materials, as necessary, associated with repair or replacement. The primary factors that affect our warranty liability include the number of shipped units and historical and anticipated rates or warranty claims. As these factors are impacted by actual experience and future expectations, we assess the adequacy of our recorded warranty liability and adjust the



amounts as necessary.

**Restructuring Charges** - Restructuring charges for exit and disposal activities are recognized when the liability is incurred. The company accounts for restructuring charges under the guidance of ASC Topic 420-10, "Exit or Disposal Cost Obligations." The liability for the restructuring charge associated with an exit or disposal activity is measured initially at its fair value.

**Recent Accounting Changes and Pronouncements**

In July 2013, the FASB issued Accounting Standard Update ("ASU") No. 2013-11, "Presentation of an Unrecognized Tax Benefit When a Net Operating Loss Carryforward, a Similar Tax Loss, or a Tax Credit Carryforward Exists." This new standard generally requires the netting of unrecognized tax benefits (UTBs) against a deferred tax asset for a loss or other carryforward that would apply in settlement of the uncertain tax positions. Under the new standard, UTBs will be netted against

## Table of Contents

all available same-jurisdiction loss or other tax carryforwards that would be utilized, rather than only against carryforwards that are created by the UTBs. The amendments in this ASU are effective prospectively for fiscal years (and interim reporting periods within those years) beginning after December 15, 2013. The adoption of this ASU is not expected to have a material impact on the company's consolidated financial statements.

In March 2013, the FASB issued ASU No. 2013-05, "Parent's Accounting for the Cumulative Translation Adjustment upon Derecognition of Certain Subsidiaries or Groups of Assets within a Foreign Entity or of an Investment in a Foreign Entity." This ASU changes a parent entity's accounting for the cumulative translation adjustment upon derecognition of certain subsidiaries or groups of assets within a foreign entity or of an investment in a foreign entity. A parent entity is required to release any related cumulative foreign currency translation adjustment from accumulated other comprehensive income into net income in the following circumstances: (i) a parent entity ceases to have a controlling financial interest in a subsidiary or group of assets that is a business within a foreign entity if the sale or transfer results in the complete or substantially complete liquidation of the foreign entity in which the subsidiary or group of assets had resided; (ii) a partial sale of an equity method investment that is a foreign entity; (iii) a partial sale of an equity method investment that is not a foreign entity whereby the partial sale represents a complete or substantially complete liquidation of the foreign entity that held the equity method investment; and (iv) the sale of an investment in a foreign entity. The amendments in this ASU are effective prospectively for fiscal years (and interim reporting periods within those years) beginning after December 15, 2013. The adoption of this ASU is not expected to have a material impact on the company's consolidated financial statements.

In February 2013, the FASB issued ASU No. 2013-02, "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income." This ASU adds new disclosure requirements for items reclassified out of accumulated other comprehensive income. The updated standard is effective prospectively for the company's annual and interim periods beginning after December 15, 2012. The adoption of this new ASU did not impact the company's consolidated financial statements. See Note 12, "Stockholders' Equity" for related disclosures.

In July 2012, the FASB issued ASU 2012-02 which provides an entity the option to first assess qualitative factors to determine whether it is necessary to perform the current two-step test for indefinite-lived intangible asset impairment. If an entity believes, as a result of its qualitative assessment, that it is more-likely-than-not that the fair value of a reporting unit is less than its carrying amount, the quantitative impairment test is required. Otherwise, no further testing is required. The revised standard is effective for the company's annual and interim indefinite-lived intangible asset impairment tests performed for interim periods beginning after September 15, 2012. The adoption of this ASU did not have a material impact on the company's consolidated financial statements.

### Cautionary Statements about Forward-Looking Information

Statements in this report and in other company communications that are not historical facts are forward-looking statements, which are based upon our current expectations, within the meaning of the Private Securities Litigation Reform Act of 1995.

These statements involve risks and uncertainties that could cause actual results to differ materially from what appears within this quarterly report.

Forward-looking statements include descriptions of plans and objectives for future operations, and the assumptions behind those plans. The words "anticipates," "believes," "intends," "estimates," "targets" and "expects," or similar expressions usually identify forward-looking statements. Any and all projections of future performance are forward-looking statements.

In addition to the assumptions, uncertainties, and other information referred to specifically in the forward-looking statements, a number of factors relating to each business segment could cause actual results to be significantly different from what is presented in this quarterly report. Those factors include, without limitation, the following:

Crane-cyclicality of the construction industry; the effects of government spending on construction-related projects throughout the world, including as a result of U.S. government budget sequestration; unanticipated changes in global

demand for high-capacity lifting equipment; changes in demand for lifting equipment in emerging economies; the replacement cycle of technologically obsolete cranes; and demand for used equipment.

Foodservice-weather; global expansion of customers; commercial ice-cube machine and other foodservice equipment replacement cycles in the United States and other mature markets; unanticipated issues associated with refresh/renovation plans by national restaurant accounts and global chains; growth in demand for foodservice equipment by customers in emerging markets; and demand for quick service restaurants (QSR) chains and kiosks.

Corporate (including factors that may affect both of our segments)-changes in laws and regulations, as well as their enforcement, throughout the world; the ability to finance, complete, successfully integrate, and/or transition, restructure and

Table of Contents

consolidate acquisitions, divestitures, strategic alliances and joint ventures; in connection with acquisitions, divestitures, strategic alliances and joint ventures, the finalization of the price and other terms, the realization of contingencies consistent with any established reserves, and unanticipated issues associated with transitional services; realization of anticipated earnings enhancements, cost savings, strategic options and other synergies, and the anticipated timing to realize those savings, synergies, and options; the successful development of innovative products and market acceptance of new and innovative products; the ability to focus and capitalize on product quality and reliability; issues relating to the ability to timely and efficiently execute on manufacturing strategies, including issues relating to new plant start-ups, plant closings, and/or consolidations of existing facilities and operations; efficiencies and capacity utilization of facilities; actions of competitors, including competitive pricing; availability of certain raw materials; changes in raw materials and commodity prices; unexpected issues associated with the quality of materials and components sourced from third parties and resolution of those issues; matters impacting the successful and timely implementation of ERP systems; changes in domestic and international economic and industry conditions, including steel industry conditions; changes in the markets we serve; unexpected issues associated with the availability of local suppliers and skilled labor; changes in the interest rate environment; unanticipated changes in capital and financial markets; risks associated with growth; foreign currency fluctuations and their impact on reported results and hedges in place; world-wide political risk; geographic factors and economic risks; pressure of additional financing leverage; unanticipated changes in revenue, margins, costs and capital expenditures; work stoppages, labor negotiations, rates and temporary labor; issues associated with workforce reductions and subsequent ramp-up; growth of general and administrative expenses, including health care and postretirement costs (resulting from, among other matters, U.S. health care legislation and reforms; unanticipated changes in consumer spending; the ability of our customers to obtain financing; the state of financial and credit markets; the ability to generate cash and manage working capital consistent with our stated goals; non-compliance with debt covenants; unexpected issues affecting the effective tax rate for the year; unanticipated issues associated with the resolution or settlement of uncertain tax positions; unfavorable resolution of a tax matter with the IRS related to the calendar years 2008 and 2009; unanticipated changes in customer demand; the ability to increase operational efficiencies across each of the company's business segments and capitalize on those efficiencies; the ability to capitalize on key strategic opportunities; natural disasters disrupting commerce in one or more regions of the world; acts of terrorism; government approval and funding of projects and the effects of U.S. government budget sequestration; and other events outside our control.

**Item 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

See Liquidity and Capital Resources, and Risk Management in Management's Discussion and Analysis of Financial Condition and Results of Operations for a description of the quantitative and qualitative disclosure about market risk.

Table of Contents

Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Index to Consolidated Financial Statements and Financial Statement Schedule:

Financial Statements:

Report of Independent Registered Public Accounting Firm

Consolidated Statements of Operations

Consolidated Statements of Comprehensive Income (Loss)

Consolidated Balance Sheets

Consolidated Statements of Cash Flows

Consolidated Statements of Equity

Notes to Consolidated Financial Statements

Financial Statement Schedule:

Schedule II — Valuation and Qualifying Accounts

All other schedules are omitted because they are not applicable or the required information is shown in the financial statements or notes thereto.

Table of Contents

Report of Independent Registered Public Accounting Firm

To the Stockholders and Board of Directors of The Manitowoc Company, Inc.:

In our opinion, the consolidated financial statements listed in the accompanying index present fairly, in all material respects, the financial position of The Manitowoc Company, Inc. and its subsidiaries at December 31, 2013 and 2012, and the results of their operations and cash flows for each of the three years in the period ended December 31, 2013 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the accompanying index presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control - Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for these financial statements and financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company's internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP  
Milwaukee, Wisconsin  
February 21, 2014

Table of Contents

The Manitowoc Company, Inc.

Consolidated Statements of Operations

For the years ended December 31, 2013, 2012 and 2011

Millions of dollars, except per share data

	2013	2012	2011
Operations			
Net sales	\$4,048.1	\$3,913.3	\$3,589.3
Costs and expenses:			
Cost of sales	3,026.3	2,970.3	2,756.4
Engineering, selling and administrative expenses	617.6	597.6	561.0
Amortization expense	35.3	36.5	37.4
Restructuring expense	4.8	9.5	5.5
Other (income) expense	(0.3)	) 2.5	(0.5)
Total costs and expenses	3,683.7	3,616.4	3,359.8
Operating earnings from continuing operations	364.4	296.9	229.5
Other income (expenses):			
Interest expense	(128.4)	) (135.6)	) (145.4)
Amortization of deferred financing fees	(7.0)	) (8.2)	) (10.4)
Loss on debt extinguishment	(3.0)	) (6.3)	) (29.7)
Other income (expense)-net	(0.8)	) 0.1	2.3
Total other expenses	(139.2)	) (150.0)	) (183.2)
Earnings from continuing operations before taxes on earnings	225.2	146.9	46.3
Provision for taxes on earnings	36.1	38.0	13.6
Earnings from continuing operations	189.1	108.9	32.7
Discontinued operations:			
Loss from discontinued operations, net of income taxes of \$(1.8), \$0.2 and (\$2.6), respectively	(18.8)	) (16.3)	) (15.8)
Loss on sale of discontinued operations, net of income taxes of \$4.4, \$0.0 and \$29.9, respectively	(2.7)	) —	(34.6)
Net earnings (loss)	167.6	92.6	(17.7)
Less: Net earnings (loss) attributable to noncontrolling interest, net of tax	25.8	(9.1)	) (6.5)
Net earnings (loss) attributable to Manitowoc	\$141.8	\$101.7	\$(11.2)
Amounts attributable to the Manitowoc common shareholders:			
Earnings from continuing operations	\$154.8	\$109.7	\$33.0
Loss from discontinued operations, net of income taxes	(10.3)	) (8.0)	) (9.6)
Loss on sale of discontinued operations, net of income taxes	(2.7)	) —	(34.6)
Net earnings (loss) attributable to Manitowoc	\$141.8	\$101.7	\$(11.2)
Per Share Data			
Basic earnings (loss) per common share:			
Earnings from continuing operations attributable to Manitowoc common shareholders	\$1.16	\$0.83	\$0.25
Loss from discontinued operations attributable to Manitowoc common shareholders	(0.08)	) (0.06)	) (0.07)
Loss on sale of discontinued operations, net of income taxes	(0.02)	) —	(0.27)
Earnings (loss) per share attributable to Manitowoc common shareholders	\$1.07	\$0.77	\$(0.09)
Diluted earnings (loss) per common share:			
Earnings from continuing operations attributable to Manitowoc common shareholders	\$1.14	\$0.82	\$0.25
Loss from discontinued operations attributable to Manitowoc common shareholders	(0.08)	) (0.06)	) (0.07)

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Loss on sale of discontinued operations, net of income taxes	(0.02	) —	(0.26	)
Earnings (loss) per share attributable to Manitowoc common shareholders	\$1.05	\$0.76	\$(0.08	)

The accompanying notes are an integral part of these financial statements.



Table of Contents

The Manitowoc Company, Inc.  
 Consolidated Statements of Comprehensive Income (Loss)  
 For the years ended December 31, 2013, 2012 and 2011

Millions of dollars	2013	2012	2011
Net earnings (loss)	\$167.6	\$92.6	\$(17.7 )
Other comprehensive income (loss), net of tax			
Foreign currency translation adjustments	4.5	8.3	(10.9 )
Derivative instrument fair market value adjustment, net of income taxes of \$0.3, \$2.6, and \$2.2, respectively	0.4	5.2	4.0
Employee pension and postretirement benefits, net of income taxes of \$7.6, \$(0.5), and \$(9.7), respectively	17.6	(18.1 )	(18.0 )
Total other comprehensive income (loss), net of tax	22.5	(4.6 )	(24.9 )
Comprehensive income (loss)	190.1	88.0	(42.6 )
Comprehensive income (loss) attributable to noncontrolling interest	25.8	(9.1 )	(6.5 )
Comprehensive income (loss) attributable to Manitowoc	\$164.3	\$97.1	\$(36.1 )

The accompanying notes are an integral part of these financial statements.

Table of Contents

The Manitowoc Company, Inc.

Consolidated Balance Sheets

As of December 31, 2013 and 2012

Millions of dollars, except shares data

	2013	2012	
Assets			
Current Assets:			
Cash and cash equivalents	\$54.9	\$73.2	
Restricted cash	12.8	10.6	
Accounts receivable, less allowances of \$18.2 and \$13.3, respectively	255.5	330.7	
Inventories — net	720.8	692.7	
Deferred income taxes	89.9	88.3	
Other current assets	113.9	104.3	
Current assets of discontinued operations	15.1	28.2	
Total current assets	1,262.9	1,328.0	
Property, plant and equipment — net	578.8	539.3	
Goodwill	1,218.6	1,210.7	
Other intangible assets — net	766.2	789.7	
Other non-current assets	126.8	128.8	
Long-term assets of discontinued operations	23.3	60.8	
Total assets	\$3,976.6	\$4,057.3	
Liabilities and Equity			
Current Liabilities:			
Accounts payable and accrued expenses	\$935.6	\$911.5	
Short-term borrowings	22.7	69.0	
Product warranties	81.1	82.0	
Customer advances	34.9	24.1	
Product liabilities	25.0	27.9	
Current liabilities of discontinued operations	26.1	31.4	
Total current liabilities	1,125.4	1,145.9	
Non-Current Liabilities:			
Long-term debt	1,504.1	1,732.0	
Deferred income taxes	214.3	220.6	
Pension obligations	101.5	114.3	
Postretirement health and other benefit obligations	44.7	53.4	
Long-term deferred revenue	37.6	37.7	
Other non-current liabilities	164.5	161.1	
Long-term liabilities of discontinued operations	2.2	11.0	
Total non-current liabilities	2,068.9	2,330.1	
Commitments and contingencies (Note 17)			
Total Equity:			
Common stock (300,000,000 shares authorized, 163,175,928 shares issued, 133,717,057 and 132,769,478 shares outstanding, respectively)	1.4	1.4	
Additional paid-in capital	506.0	486.9	
Accumulated other comprehensive loss	(6.9)	(29.4)	)
Retained earnings	353.2	222.1	)
Treasury stock, at cost (29,458,871 and 30,406,450 shares, respectively)	(78.2)	(80.7)	)
Total Manitowoc stockholders' equity	775.5	600.3	)
Noncontrolling interest	6.8	(19.0)	)
Total equity	782.3	581.3	)

Total liabilities and equity	\$3,976.6	\$4,057.3
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The accompanying notes are an integral part of these financial statements.

Table of Contents

The Manitowoc Company, Inc.

Consolidated Statements of Cash Flows

For the years ended December 31, 2013, 2012, and 2011

Millions of dollars	2013	2012	2011
Cash Flows From Operations			
Net earnings (loss)	\$167.6	\$92.6	\$(17.7 )
Adjustments to reconcile net earnings (loss) to cash provided by operating activities of continuing operations:			
Discontinued operations, net of income taxes	18.8	16.3	15.8
Depreciation	68.5	68.1	80.2
Amortization of intangible assets	35.3	36.5	37.4
Amortization of deferred financing fees	7.0	8.2	10.4
Deferred income taxes	(13.4 )	(8.5 )	24.5
Loss on early extinguishment of debt	3.0	6.3	29.7
Loss (gain) on sale of property, plant and equipment	3.7	3.0	(2.1 )
Loss on sale of discontinued operations	2.7	—	34.6
Stock-based compensation expense and Other	14.9	16.4	13.7
Changes in operating assets and liabilities, excluding the effects of business acquisitions or dispositions:			
Accounts receivable	74.3	(35.9 )	(98.3 )
Inventories	(22.2 )	(42.8 )	(111.9 )
Other assets	(22.6 )	(2.6 )	(3.5 )
Accounts payable	(1.6 )	29.3	103.6
Accrued expenses and other liabilities	(1.9 )	(11.6 )	(73.1 )
Net cash provided by operating activities of continuing operations	334.1	175.3	43.3
Net cash used for operating activities of discontinued operations	(11.0 )	(12.9 )	(26.2 )
Net cash provided by operating activities	323.1	162.4	17.1
Cash Flows From Investing			
Capital expenditures	(110.7 )	(72.9 )	(64.6 )
Proceeds from sale of property, plant and equipment	4.1	0.8	17.3
Restricted cash	(2.0 )	(3.3 )	2.2
Business acquisitions, net of cash acquired	(12.2 )	—	—
Proceeds from sale of business	39.2	—	143.6
Net cash (used for) provided by investing activities of continuing operations	(81.6 )	(75.4 )	98.5
Net cash used for investing activities of discontinued operations	(0.6 )	(0.1 )	(0.1 )
Net cash (used for) provided by investing activities	(82.2 )	(75.5 )	98.4
Cash Flows From Financing			
(Payments on) proceeds from revolving credit facility-net	(34.4 )	34.4	(24.2 )
Proceeds from swap monetization	—	14.8	21.5
Payments on long-term debt	(266.5 )	(495.4 )	(960.3 )
Proceeds from long-term debt	43.0	383.3	839.0
Proceeds from (payments on) notes financing - net	6.6	(10.4 )	14.8
Debt issuance costs	(1.1 )	(5.7 )	(14.7 )
Dividends paid	(10.7 )	(10.6 )	(10.6 )
Exercises of stock options including windfall tax benefits	6.7	6.4	2.6
Net cash used for financing activities of continuing operations	(256.4 )	(83.2 )	(131.9 )
Net cash provided by financing activities of discontinued operations	—	—	6.0
Net cash used for financing activities	(256.4 )	(83.2 )	(125.9 )

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Effect of exchange rate changes on cash	(2.8	) 1.2	(3.3	)
Net (decrease) increase in cash and cash equivalents	(18.3	) 4.9	(13.7	)
Balance at beginning of year	73.2	68.3	82.0	
Balance at end of year	\$54.9	\$73.2	\$68.3	
Supplemental Cash Flow Information				
Interest paid	\$134.6	\$137.7	\$154.1	
Income taxes paid	\$55.6	\$18.8	\$24.2	

The accompanying notes are an integral part of these financial statements.

55

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Table of Contents

The Manitowoc Company, Inc.

Consolidated Statements of Equity

For the years ended December 31, 2013, 2012 and 2011

Millions of dollars, except shares data

	2013	2012	2011
<b>Common Stock - Shares Outstanding</b>			
Balance at beginning of year	132,769,478	131,884,765	131,388,472
Stock options exercised	571,094	699,913	244,923
Restricted stock, net	31,310	184,800	251,370
Performance shares issued	345,175	—	—
Balance at end of year	133,717,057	132,769,478	131,884,765
<b>Common Stock - Par Value</b>			
Balance at beginning of year	\$1.4	\$1.4	\$1.4
Balance at end of year	\$1.4	\$1.4	\$1.4
<b>Additional Paid-in Capital</b>			
Balance at beginning of year	\$486.9	\$466.6	\$450.6
Stock options exercised and issuance of other stock awards	2.3	2.0	0.2
Restricted stock expense	2.8	4.5	4.0
Windfall tax benefit on stock options exercised	1.9	1.9	0.8
Performance shares expense	5.8	5.2	4.1
Stock option expense	6.3	6.7	6.9
Balance at end of year	\$506.0	\$486.9	\$466.6
<b>Accumulated Other Comprehensive Income (Loss)</b>			
Balance at beginning of year	\$(29.4	) \$(24.8	) \$0.1
Other comprehensive income (loss)	22.5	(4.6	) (24.9
Balance at end of year	\$(6.9	) \$(29.4	) \$(24.8
<b>Retained Earnings</b>			
Balance at beginning of year	\$222.1	\$131.0	\$152.8
Net earnings (loss)	141.8	101.7	(11.2
Cash dividends	(10.7	) (10.6	) (10.6
Balance at end of year	\$353.2	\$222.1	\$131.0
<b>Treasury Stock</b>			
Balance at beginning of year	\$(80.7	) \$(83.2	) \$(84.7
Stock options exercised and issuance of other stock awards	2.5	2.5	1.5
Balance at end of year	\$(78.2	) \$(80.7	) \$(83.2
<b>Equity attributable to Manitowoc shareholders</b>	<b>\$775.5</b>	<b>\$600.3</b>	<b>\$491.0</b>
<b>Noncontrolling Interest</b>			
Balance at beginning of year	(19.0	) (9.9	) (3.4
Comprehensive income (loss) attributable to noncontrolling interest	25.8	(9.1	) (6.5
Balance at end of year	\$6.8	\$(19.0	) \$(9.9
<b>Total equity</b>	<b>\$782.3</b>	<b>\$581.3</b>	<b>\$481.1</b>

The accompanying notes are an integral part of these financial statements.

Table of Contents

## Notes to Consolidated Financial Statements

## 1. Company and Basis of Presentation

Company The Manitowoc Company, Inc. (referred to as the company, MTW, and Manitowoc) was founded in 1902. Manitowoc is a multi-industry, capital goods manufacturer operating in two principal markets: Cranes and Related Products (Crane) and Foodservice Equipment (Foodservice). Crane is recognized as one of the world's leading providers of engineered lifting equipment for the global construction industry, including lattice-boom cranes, tower cranes, mobile telescopic cranes, and boom trucks. Foodservice is one of the world's leading innovators and manufacturers of commercial foodservice equipment serving the ice, beverage, refrigeration, food-preparation, and cooking needs of restaurants, convenience stores, hotels, healthcare, and institutional applications. The company has over a 110-year tradition of providing high-quality, customer-focused products and support services to its markets. The company's Crane business is a global provider of engineered lift solutions, offering one of the broadest product lines of lifting equipment in our industry. Manitowoc designs, manufactures, markets, and supports a comprehensive line of lattice boom crawler cranes, mobile telescopic cranes, tower cranes, and boom trucks. The company's Crane products are principally marketed under the Manitowoc, Grove, Potain, National, Shuttlelift, and Crane Care brand names and are used in a wide variety of applications, including energy and utilities, petrochemical and industrial projects, infrastructure development such as road, bridge and airport construction, and commercial and high-rise residential construction.

The company's Foodservice business is among the world's leading designers and manufacturers of commercial foodservice equipment. Manitowoc's Foodservice capabilities span refrigeration, ice-making, cooking, food-preparation, and beverage-dispensing technologies, and allow it to be able to equip entire commercial kitchens and serve the world's growing demand for food prepared away from home. The company's Foodservice products are marketed under the Manitowoc, Garland, U.S. Range, Convotherm, Cleveland, Lincoln, Merrychef, Frymaster, Delfield, Kolpak, Kysor Panel, Servend, Multiplex, and Manitowoc Beverage System brand names.

During the fourth quarter of 2013, the company agreed to sell its 50% interest in Manitowoc Dong Yue Heavy Machinery Co., Ltd. ("Manitowoc Dong Yue" or the "joint venture"), a consolidated entity, which produces mobile and truck-mounted hydraulic cranes in China, to its joint venture partner, Tai'an Taishan Heavy Industry Investment Co., Ltd., for a nominal amount. Consequently, the joint venture has been classified as discontinued operations in the company's financial statements. The transaction subsequently closed on January 21, 2014. See Note 4, "Discontinued Operations," for further details of this transaction.

During the fourth quarter of 2012, the company decided to divest its warewashing equipment business, which operated under the brand name Jackson, and classified this business as discontinued operations in the company's financial statements. On January 28, 2013, the company sold the Jackson warewashing equipment business to Hoshizaki USA Holdings, Inc. for approximately \$38.5 million. Net proceeds were used to reduce ratably the then-outstanding balances of Term Loans A and B. The transaction resulted in a \$2.7 million loss on sale, which included \$4.4 million of income tax expense. During March 2013, Hoshizaki USA Holdings, Inc. made a payment to the company of \$0.7 million as the final working capital adjustment under the sale agreement. The results of these operations have been classified as discontinued operations.

On December 15, 2010, the company reached a definitive agreement to divest of its Kysor/Warren and Kysor/Warren de Mexico businesses to Lennox International for approximately \$145 million. The transaction subsequently closed on January 14, 2011 and the net proceeds were used to pay down outstanding debt. The results of these operations have been classified as discontinued operations.

Basis of Presentation The consolidated financial statements include the accounts of The Manitowoc Company, Inc. and its wholly and majority-owned subsidiaries. All significant intercompany balances and transactions have been eliminated. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from these estimates. Certain prior period amounts have been reclassified to conform to the current period presentation. The results of the Manitowoc Dong Yue business have been classified as a discontinued operation in all periods presented.

See Note 4, "Discontinued Operations," for further details of this transaction.



Table of Contents

## 2. Summary of Significant Accounting Policies

**Cash Equivalents and Restricted Cash** All short-term investments purchased with an original maturity of three months or less are considered cash equivalents. Restricted cash represents cash in escrow funds related to the security for an indemnity agreement for our casualty insurance provider as well as funds held in escrow to support certain international cash pooling programs.

**Inventories** Inventories are valued at the lower of cost or market value. Approximately 87% and 88% of the company's inventories at December 31, 2013 and 2012, respectively, were valued using the first-in, first-out (FIFO) method. The remaining inventories were valued using the last-in, first-out (LIFO) method. If the FIFO inventory valuation method had been used exclusively, inventories would have increased by \$36.2 million and \$36.6 million at December 31, 2013 and 2012, respectively. Finished goods and work-in-process inventories include material, labor and manufacturing overhead costs.

**Goodwill and Other Intangible Assets** The company accounts for its goodwill and other intangible assets under the guidance of ASC Topic 350-10, "Intangibles — Goodwill and Other." Under ASC Topic 350-10, goodwill is not amortized, but it is tested for impairment annually, or more frequently, as events dictate. See additional discussion of impairment testing under "Impairment of Long-Lived Assets," below. The company's other intangible assets with indefinite lives, including trademarks and tradenames and in-place distributor networks, are not amortized, but are also tested for impairment annually, or more frequently, as events dictate. The company's other intangible assets subject to amortization are tested for impairment whenever events or changes in circumstances indicate that their carrying values may not be recoverable. Other intangible assets are amortized straight-line over the following estimated useful lives:

	Useful lives
Patents	10-20 years
Engineering drawings	15 years
Customer relationships	10-20 years

**Property, Plant and Equipment** Property, plant and equipment are stated at cost. Expenditures for maintenance, repairs and minor renewals are charged against earnings as incurred. Expenditures for major renewals and improvements that substantially extend the capacity or useful life of an asset are capitalized and are then depreciated. The cost and accumulated depreciation for property, plant and equipment sold, retired, or otherwise disposed of are relieved from the accounts, and resulting gains or losses are reflected in earnings. Property, plant and equipment are depreciated over the estimated useful lives of the assets using the straight-line depreciation method for financial reporting and on accelerated methods for income tax purposes.

Property, plant and equipment are depreciated over the following estimated useful lives:

	Years
Building and improvements	2 - 40
Machinery, equipment and tooling	2 - 20
Furniture and fixtures	3 - 15
Computer hardware and software	2 - 7

Property, plant and equipment also include cranes accounted for as operating leases. Equipment accounted for as operating leases includes equipment leased directly to the customer and equipment for which the company has assisted in the financing arrangement whereby it has guaranteed more than insignificant residual value or made a buyback commitment. Equipment that is leased directly to the customer is accounted for as an operating lease with the related assets capitalized and depreciated over their estimated economic life. Equipment involved in a financing arrangement is depreciated over the life of the underlying arrangement so that the net book value at the end of the period equals the buyback amount or the residual value amount. The amount of rental equipment included in property, plant and equipment amounted to \$63.1 million and \$58.9 million, net of accumulated depreciation, at December 31, 2013 and 2012, respectively.

**Impairment of Long-Lived Assets** The company reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the assets' carrying amount may not be recoverable. The company conducts its long-lived asset impairment analyses in accordance with ASC Topic 360-10-5. ASC Topic 360-10-5 requires the

company to group assets and liabilities at the lowest level for which identifiable cash flows are largely independent of the cash flows of other assets and liabilities and to evaluate the asset group against the sum of the undiscounted future cash flows.

58

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Table of Contents

For property, plant and equipment and other long-lived assets, other than goodwill and other indefinite lived intangible assets, the company performs undiscounted operating cash flow analyses to determine impairments. If an impairment is determined to exist, any related impairment loss is calculated based upon comparison of the fair value to the net book value of the assets. Impairment losses on assets held for sale are based on the estimated proceeds to be received, less costs to sell.

Each year, in its second quarter, the company tests for impairment of goodwill according to a two-step approach. In the first step, the company estimates the fair values of its reporting units using the present value of future cash flows approach, subject to a comparison for reasonableness to its market capitalization at the date of valuation. If the carrying amount exceeds the fair value, the second step of the goodwill impairment test is performed to measure the amount of the impairment loss, if any. In the second step, the implied fair value of the goodwill is estimated as the fair value of the reporting unit used in the first step less the fair values of all other net tangible and intangible assets of the reporting unit. If the carrying amount of the goodwill exceeds its implied fair market value, an impairment loss is recognized in an amount equal to that excess, not to exceed the carrying amount of the goodwill. In addition, goodwill of a reporting unit is tested for impairment between annual tests if an event occurs or circumstances change that would more-likely-than-not reduce the fair value of a reporting unit below its carrying value. For other indefinite lived intangible assets, the impairment test consists of a comparison of the fair value of the intangible assets to their carrying amount. See Note 9, "Goodwill and Other Intangible Assets" for further details on our impairment assessments.

**Warranties** Estimated warranty costs are recorded in cost of sales at the time of sale of the warranted products based on historical warranty experience for the related product or estimates of projected costs due to specific warranty issues on new products. These estimates are reviewed periodically and are adjusted based on changes in facts, circumstances or actual experience.

**Environmental Liabilities** The company accrues for losses associated with environmental remediation obligations when such losses are probable and reasonably estimable. Such accruals are adjusted as information develops or circumstances change. Costs of long-term expenditures for environmental remediation obligations are discounted to their present value when the timing of cash flows are estimable.

**Product Liabilities** The company records product liability reserves for its self-insured portion of any pending or threatened product liability actions. The reserve is based upon two estimates. First, the company tracks the population of all outstanding pending and threatened product liability cases to determine an appropriate case reserve for each based upon the company's best judgment and the advice of legal counsel. These estimates are continually evaluated and adjusted based upon changes to facts and circumstances surrounding the case. Second, the company determines the amount of additional reserve required to cover incurred but not reported product liability obligations and to account for possible adverse development of the established case reserves (collectively referred to as IBNR). This analysis is performed at least twice annually.

**Foreign Currency Translation** The financial statements of the company's non-U.S. subsidiaries are translated using the current exchange rate for assets and liabilities and the average exchange rate for the year for income and expense items. Resulting translation adjustments are recorded to Accumulated Other Comprehensive Income (AOCI) as a component of Manitowoc stockholders' equity.

**Derivative Financial Instruments and Hedging Activities** The company has written policies and procedures that place all financial instruments under the direction of corporate treasury and restrict all derivative transactions to those intended for hedging purposes. The use of financial instruments for trading purposes is strictly prohibited. The company uses financial instruments to manage the market risk from changes in foreign exchange rates, commodities and interest rates. The company follows the guidance in accordance with ASC Topic 815-10, "Derivatives and Hedging." The fair values of all derivatives are recorded in the Consolidated Balance Sheets. The change in a derivative's fair value is recorded each period in current earnings or AOCI depending on whether the derivative is designated and qualifies as part of a hedge transaction and if so, the type of hedge transaction.

During 2013, 2012 and 2011, minimal amounts were recognized in earnings due to ineffectiveness of certain commodity hedges. The amount reported as derivative instrument fair market value adjustment in the AOCI account within the Consolidated Statements of Comprehensive Income (Loss) represents the net gain (loss) on foreign

currency exchange contracts and commodity contracts designated as cash flow hedges, net of income taxes.

**Cash Flow Hedges** The company selectively hedges anticipated transactions that are subject to foreign exchange exposure, commodity price exposure, or variable interest rate exposure, primarily using foreign currency exchange contracts, commodity contracts, and interest rate contracts, respectively. These instruments are designated as cash flow hedges in accordance with ASC Topic 815-10 and are recorded in the Consolidated Balance Sheets at fair value. The effective portion of the contracts' gains or losses due to changes in fair value are initially recorded as a component of AOCI and are subsequently reclassified into earnings when the hedged transactions, typically sales and costs related to sales and interest expense, occur and affect earnings.

Table of Contents

These contracts are highly effective in hedging the variability in future cash attributable to changes in currency exchange rates, commodity prices, or interest rates.

**Fair Value Hedges** The company periodically enters into interest rate swaps designated as a hedge of the fair value of a portion of its fixed rate debt. These hedges effectively result in changing a portion of its fixed rate debt to variable interest rate debt. Both the swaps and the debt are recorded in the Consolidated Balance Sheets at fair value. The change in fair value of the swaps should exactly offset the change in fair value of the hedged debt, with no net impact to earnings. Interest expense of the hedged debt is recorded at the variable rate in earnings. See Note 11, "Debt" for further discussion of fair value hedges.

The company selectively hedges cash inflows and outflows that are subject to foreign currency exposure from the date of transaction to the related payment date. The hedges for these foreign currency accounts receivable and accounts payable are recorded in the Consolidated Balance Sheets at fair value. Gains or losses due to changes in fair value are recorded as an adjustment to earnings in the Consolidated Statements of Operations.

**Stock-Based Compensation** Stock-based compensation plans are described more fully in Note 16, "Stock-Based Compensation." The company recognizes expense for all stock-based compensation with graded vesting on a straight-line basis over the vesting period of the entire award. The company recognized \$2.8 million, \$4.5 million and \$4.0 million of compensation expense related to restricted stock during the years ended December 31, 2013, 2012 and 2011, respectively. In addition to the compensation expense related to restricted stock, the company recognized \$6.3 million, \$6.7 million and \$6.9 million of compensation expense related to stock options during the years ended December 31, 2013, 2012 and 2011, respectively. The company also recognized \$5.8 million, \$5.2 million, and \$4.1 million of compensation expense associated with performance shares in 2013, 2012 and 2011, respectively.

**Revenue Recognition** Revenue is generally recognized and earned when all the following criteria are satisfied with regard to a specific transaction: persuasive evidence of a sales arrangement exists; the price is fixed or determinable; collectability of cash is reasonably assured; and delivery has occurred or services have been rendered. Shipping and handling fees are reflected in net sales and shipping and handling costs are reflected in cost of sales in the Consolidated Statements of Operations.

The company enters into transactions with customers that provide for residual value guarantees and buyback commitments on certain crane transactions. The company records transactions which it provides significant residual value guarantees and any buyback commitments as operating leases. Net revenues in connection with the initial transactions are recorded as deferred revenue and are amortized to income on a straight-line basis over a period equal to that of the customer's third party financing agreement. See Note 18, "Guarantees."

The company also leases cranes to customers under operating lease terms. Revenue from operating leases is recognized ratably over the term of the lease, and leased cranes are depreciated over their estimated useful lives.

**Research and Development** Research and development costs are charged to expense as incurred and amounted to \$86.4 million, \$87.7 million and \$80.6 million for the years ended December 31, 2013, 2012 and 2011, respectively. Research and development costs include salaries, materials, contractor fees and other administrative costs.

**Income Taxes** The company utilizes the liability method to recognize deferred tax assets and liabilities for the expected future income tax consequences of events that have been recognized in the company's financial statements. Under this method, deferred tax assets and liabilities are determined based on the temporary difference between financial statement carrying amounts and the tax basis of assets and liabilities using enacted tax rates in effect in the years in which the temporary differences are expected to reverse. Valuation allowances are provided for deferred tax assets where it is considered more-likely-than-not that the company will not realize the benefit of such assets. The company evaluates its uncertain tax positions as new information becomes available. Tax benefits are recognized to the extent a position is more-likely-than-not to be sustained upon examination by the taxing authority.

**Earnings Per Share** Basic earnings per share is computed by dividing net earnings attributable to Manitowoc by the weighted average number of common shares outstanding during each year or period. Diluted earnings per share is computed similar to basic earnings per share except that the weighted average shares outstanding is increased to include shares of restricted stock, performance shares and the number of additional shares that would have been outstanding if stock options were exercised and the proceeds from such exercise were used to acquire shares of common stock at the average market price during the year or period.

**Comprehensive Income (Loss)** Comprehensive income (loss) includes, in addition to net earnings, other items that are reported as direct adjustments to Manitowoc stockholders' equity. Currently, these items are foreign currency translation adjustments, employee postretirement benefit adjustments and the change in fair value of certain derivative instruments.

60

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Table of Contents

Concentration of Credit Risk Credit extended to customers through trade accounts receivable potentially subjects the company to risk. This risk is limited due to the large number of customers and their dispersion across various industries and many geographical areas. However, a significant amount of the company's receivables are with distributors and contractors in the construction industry, large companies in the foodservice and beverage industry, customers servicing the U.S. steel industry, and government agencies. The company currently does not foresee a significant credit risk associated with these individual groups of receivables, but continues to monitor the exposure, if any.

Recent accounting changes and pronouncements In July 2013, the FASB issued Accounting Standard Update ("ASU") No. 2013-11, "Presentation of an Unrecognized Tax Benefit When a Net Operating Loss Carryforward, a Similar Tax Loss, or a Tax Credit Carryforward Exists." This new standard generally requires the netting of unrecognized tax benefits (UTBs) against a deferred tax asset for a loss or other carryforward that would apply in settlement of the uncertain tax positions. Under the new standard, UTBs will be netted against all available same-jurisdiction loss or other tax carryforwards that would be utilized, rather than only against carryforwards that are created by the UTBs. The amendments in this ASU are effective prospectively for fiscal years (and interim reporting periods within those years) beginning after December 15, 2013. The adoption of this ASU is not expected to have a material impact on the company's consolidated financial statements.

In March 2013, the FASB issued ASU No. 2013-05, "Parent's Accounting for the Cumulative Translation Adjustment upon Derecognition of Certain Subsidiaries or Groups of Assets within a Foreign Entity or of an Investment in a Foreign Entity." This ASU changes a parent entity's accounting for the cumulative translation adjustment upon derecognition of certain subsidiaries or groups of assets within a foreign entity or of an investment in a foreign entity. A parent entity is required to release any related cumulative foreign currency translation adjustment from accumulated other comprehensive income into net income in the following circumstances: (i) a parent entity ceases to have a controlling financial interest in a subsidiary or group of assets that is a business within a foreign entity if the sale or transfer results in the complete or substantially complete liquidation of the foreign entity in which the subsidiary or group of assets had resided; (ii) a partial sale of an equity method investment that is a foreign entity; (iii) a partial sale of an equity method investment that is not a foreign entity whereby the partial sale represents a complete or substantially complete liquidation of the foreign entity that held the equity method investment; and (iv) the sale of an investment in a foreign entity. The amendments in this ASU are effective prospectively for fiscal years (and interim reporting periods within those years) beginning after December 15, 2013. The adoption of this ASU is not expected to have a material impact on the company's consolidated financial statements.

In February 2013, the FASB issued ASU No. 2013-02, "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income." This ASU adds new disclosure requirements for items reclassified out of accumulated other comprehensive income. The updated standard is effective prospectively for the company's annual and interim periods beginning after December 15, 2012. The adoption of this new ASU did not impact the company's consolidated financial statements. See Note 12, "Stockholders' Equity" for related disclosures.

In July 2012, the FASB issued ASU 2012-02 which provides an entity the option to first assess qualitative factors to determine whether it is necessary to perform the current two-step test for indefinite-lived intangible asset impairment. If an entity believes, as a result of its qualitative assessment, that it is more-likely-than-not that the fair value of a reporting unit is less than its carrying amount, the quantitative impairment test is required. Otherwise, no further testing is required. The revised standard is effective for the company's annual and interim indefinite-lived intangible asset impairment tests performed for interim periods beginning after September 15, 2012. The adoption of this ASU did not have a material impact on the company's consolidated financial statements.

### 3. Acquisitions

On October 1, 2013, the company acquired all remaining shares of Inducs, AG ("Inducs") for a purchase price, net of cash acquired, of approximately \$12.2 million. The company previously held a minority interest in Inducs. Inducs is a leader in induction cooking technology. Allocation of the purchase price resulted in \$5.0 million of goodwill and \$7.0 million of intangible assets. The results of Inducs have been included in the Foodservice segment since the date of acquisition.

### 4. Discontinued Operations

During the fourth quarter of 2013, the company agreed to sell its 50% interest in Manitowoc Dong Yue, a consolidated entity, which produces mobile and truck-mounted hydraulic cranes in China, to its joint venture partner, Tai'an Taishan Heavy Industry Investment Co., Ltd., for a nominal amount. Consequently, the joint venture has been classified as discontinued operations in the company's financial statements. The transaction subsequently closed on January 21, 2014. In connection with the sale, the company agreed to forgive all loans and accrued interest owed by Manitowoc Dong Yue to the company and its affiliates. As of December 31, 2013, loans and accrued interest owed by Manitowoc Dong Yue to the company and its affiliates amounted to \$71.3 million and the forgiveness resulted in income of \$35.6 million to the joint venture partner shown as part of



Table of Contents

net income attributable to noncontrolling interest, net of income taxes, which effectively reduced net earnings attributable to Manitowoc shareholders for the year ended December 31, 2013.

In addition, assets and liabilities classified as held for sale for Manitowoc Dong Yue are required to be recorded at the lower of carrying value or fair value less any costs to sell, which resulted in an impairment charge of approximately \$1.2 million relating to the Manitowoc Dong Yue trademark intangible asset of which \$0.6 million impacted net earnings attributable to Manitowoc shareholders. The impairment charge is included within loss from discontinued operations, net of income taxes, in the consolidated statement of operations for the year ended December 31, 2013. Upon closing of the transaction in the first quarter of 2014, the company also paid an additional \$7.2 million to Manitowoc Dong Yue for a portion of debt the joint venture had outstanding with third parties. After this payment, Manitowoc Dong Yue had approximately \$17.3 million of third party debt outstanding under a loan agreement entered into during the first quarter of 2014 that the company has fully guaranteed. The loan is fully secured by Manitowoc Dong Yue's fixed assets as well as finished goods inventory. Manitowoc Dong Yue will repay the loan over a four-year period, with the last payment due on December 31, 2017.

The following selected financial data of the Manitowoc Dong Yue business for the years ended December 31, 2013, 2012 and 2011 is presented for informational purposes only and does not necessarily reflect what the results of operations would have been had the business operated as a stand-alone entity. There was no general corporate expense allocated to discontinued operations for this business during the periods presented.

(in millions)	2013	2012	2011
Net sales	\$ 16.8	\$ 13.7	\$ 29.9
Pretax loss from discontinued operation	\$ (17.3	) \$ (16.6	) \$ (12.4
Benefit for taxes on earnings	(0.3	) —	—
Net loss from discontinued operation	\$ (17.0	) \$ (16.6	) \$ (12.4

During the fourth quarter of 2012, the company decided to divest its warewashing equipment business, which operated under the brand name Jackson, and classified this business as discontinued operations in the company's financial statements. On January 28, 2013, the company sold the Jackson warewashing equipment business to Hoshizaki USA Holdings, Inc. for approximately \$38.5 million. Net proceeds were used to reduce ratably the then-outstanding balances of Term Loan A and B. The transaction resulted in a \$2.7 million loss on sale, which included \$4.4 million of income tax expense. During March 2013, Hoshizaki USA Holdings, Inc. made a payment to the company of \$0.7 million as the final working capital adjustment under the sale agreement. The results of these operations have been classified as discontinued operations.

The following selected financial data of the Jackson business for the years ended December 31, 2013, 2012 and 2011 is presented for informational purposes only and does not necessarily reflect what the results of operations would have been had the business operated as a stand-alone entity. There was no general corporate expense or interest expense allocated to discontinued operations for this business during the periods presented.

(in millions)	2013	2012	2011
Net sales	\$ 2.5	\$ 32.6	\$ 32.7
Pretax earnings from discontinued operation	\$ 0.1	\$ 1.7	\$ 0.6
Provision (benefit) for taxes on earnings	(0.4	) 0.7	0.1
Net earnings from discontinued operation	\$ 0.5	\$ 1.0	\$ 0.5

On December 15, 2010, the company announced that a definitive agreement had been reached to divest its Kysor/Warren and Kysor/Warren de Mexico (collectively "Kysor/Warren") businesses, which manufacture frozen, medium temperature and heated display merchandisers, mechanical refrigeration systems and remote mechanical and electrical houses to Lennox International for approximately \$145 million, including a preliminary working capital adjustment. The transaction subsequently closed on January 14, 2011, resulting in a \$34.6 million loss on sale, primarily consisting of \$29.9 million of income tax expense, and the net proceeds were used to pay down outstanding debt. On July 1, 2011, the company made a payment to Lennox International of \$2.4 million as the final working capital adjustment under the sale agreement. The results of these operations have been classified as discontinued

operations.

62

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Table of Contents

The following selected financial data of various businesses disposed of prior to 2012, primarily consisting of administrative costs, for the years ended December 31, 2013, 2012 and 2011 is presented for informational purposes only and does not necessarily reflect what the results of operations would have been had the businesses operated as stand-alone entities. There was no general corporate expense or interest expense allocated to discontinued operations for these businesses during the periods presented.

(in millions)	2013	2012	2011
Net sales	\$—	\$—	\$6.5
Pretax loss from discontinued operations	\$(3.4)	\$(1.2)	\$(6.6)
Benefit for taxes on earnings	(1.1)	(0.5)	(2.7)
Net loss from discontinued operations	\$(2.3)	\$(0.7)	\$(3.9)

## 5. Fair Value of Financial Instruments

The following tables set forth the company's financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2013 and 2012 by level within the fair value hierarchy. Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

(in millions)	Fair Value as of December 31, 2013			Total
	Level 1	Level 2	Level 3	
<b>Current Assets:</b>				
Foreign currency exchange contracts	\$—	\$2.9	\$—	\$2.9
Commodity contracts	—	0.2	—	0.2
Total Current assets at fair value	\$—	\$3.1	\$—	\$3.1
<b>Current Liabilities:</b>				
Foreign currency exchange contracts	\$—	\$1.1	\$—	\$1.1
Commodity contracts	—	0.4	—	0.4
Total Current liabilities at fair value	\$—	\$1.5	\$—	\$1.5
<b>Non-current Liabilities:</b>				
Interest rate swap contracts	\$—	\$14.9	\$—	\$14.9
Total Non-current liabilities at fair value	\$—	\$14.9	\$—	\$14.9

Table of Contents

(in millions)	Fair Value as of December 31, 2012			Total
	Level 1	Level 2	Level 3	
<b>Current Assets:</b>				
Foreign currency exchange contracts	\$—	\$2.9	\$—	\$2.9
Total Current assets at fair value	\$—	\$2.9	\$—	\$2.9
<b>Current Liabilities:</b>				
Foreign currency exchange contracts	\$—	\$0.9	\$—	\$0.9
Commodity contracts	—	0.8	—	0.8
Interest rate swap contracts	—	0.3	—	0.3
Total Current liabilities at fair value	\$—	\$2.0	\$—	\$2.0
<b>Non-current Liabilities:</b>				
Interest rate swap contracts	\$—	\$1.1	\$—	\$1.1
Total Non-current liabilities at fair value	\$—	\$1.1	\$—	\$1.1

The fair value of the company's 2018 Notes was approximately \$423.1 million and \$447.5 million as of December 31, 2013 and 2012, respectively. The fair value of the company's 2020 Notes was approximately \$677.6 million and \$675.0 million as of December 31, 2013 and 2012, respectively. The fair value of the company's 2022 Notes was approximately \$303.9 million and \$307.5 million as of December 31, 2013 and 2012, respectively. The fair values of the company's term loans under the Senior Credit Facility are as follows as of December 31, 2013 and 2012, respectively: Term Loan A — \$161.9 million and \$296.0 million and Term Loan B — \$0.0 million and \$81.4 million. See Note 11, "Debt" for a description of the debt instruments and their related carrying values and Note 25, "Subsequent Events" for developments related to the 2018 Notes.

ASC Topic 820-10 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. ASC Topic 820-10 classifies the inputs used to measure fair value into the following hierarchy:

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities

Level 2 Unadjusted quoted prices in active markets for similar assets or liabilities, or

Unadjusted quoted prices for identical or similar assets or liabilities in markets that are not active, or

Inputs other than quoted prices that are observable for the asset or liability

Level 3 Unobservable inputs for the asset or liability

The company endeavors to utilize the best available information in measuring fair value. Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The company estimates fair value of its Term Loans and Senior Notes based on quoted market prices of the instruments; though these markets are typically thinly traded, the liabilities are therefore classified as Level 2 within the valuation hierarchy. The carrying values of cash and cash equivalents, accounts receivable, accounts payable, deferred purchase price notes on receivables sold (see Note 12, "Accounts Receivable Securitization") and short-term variable debt, including any amounts outstanding under our revolving credit facility, approximate fair value, without being discounted as of December 31, 2013 and December 31, 2012 due to the short-term nature of these instruments.

As a result of its global operating and financing activities, the company is exposed to market risks from changes in interest rates, foreign currency exchange rates, and commodity prices, which may adversely affect its operating results and financial position. When deemed appropriate, the company minimizes these risks through the use of derivative financial instruments. Derivative financial instruments are used to manage risk and are not used for trading or other speculative purposes, and the company does not use leveraged derivative financial instruments. The foreign currency

exchange, interest rate, and commodity contracts are valued through an independent valuation source which uses an industry standard data provider, with resulting

64

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Table of Contents

valuations periodically validated through third-party or counterparty quotes. As such, these derivative instruments are classified within Level 2.

#### 6. Derivative Financial Instruments

The company's risk management objective is to ensure that business exposures to risks that have been identified and measured and are capable of being controlled, are minimized using the most effective and efficient methods to eliminate, reduce, or transfer such exposures. Operating decisions consider these associated risks and structure transactions to avoid these risks whenever possible.

Use of derivative instruments is consistent with the overall business and risk management objectives of the company. Derivative instruments may be used to manage business risk within limits specified by the company's risk policy and manage exposures that have been identified through the risk identification and measurement process, provided that they clearly qualify as "hedging" activities as defined in the risk policy. Use of derivative instruments is not automatic, nor is it necessarily the only response to managing pertinent business risk. Use is permitted only after the risks that have been identified are determined to exceed defined tolerance levels and are considered to be unavoidable.

The primary risks managed by the company by using derivative instruments are interest rate risk, commodity price risk and foreign currency exchange risk. Interest rate swap or cap instruments are entered into to help manage interest rate or fair value risk. Swap contracts on various commodities are entered into to help manage the price risk associated with forecasted purchases of materials used in the company's manufacturing process. The company also enters into various foreign currency derivative instruments to help manage foreign currency risk associated with the company's projected purchases and sales and foreign currency denominated receivable and payable balances.

ASC Topic 815-10 requires companies to recognize all derivative instruments as either assets or liabilities at fair value in the statement of financial position. In accordance with ASC Topic 815-10, the company designates commodity swaps, foreign currency exchange contracts, and interest rate derivative contracts as cash flow hedges of forecasted purchases of commodities and currencies, and fixed or variable rate interest payments. Also in accordance with ASC Topic 815-10, the company designates fixed-to-float interest rate swaps as fair market value hedges of fixed rate debt, which synthetically swaps the company's fixed rate debt to floating rate debt.

For derivative instruments that are designated and qualify as cash flow hedges, the effective portion of the gain or loss on the derivative is reported as a component of Other Comprehensive Income and reclassified into earnings in the same period or periods during which the hedged transaction affects earnings. Gains and losses on the derivative instruments representing either hedge ineffectiveness or hedge components excluded from the assessment of effectiveness, are recognized in current earnings. In the next twelve months the company estimates \$1.6 million of unrealized gains, net of tax, related to interest rate, commodity price and currency rate hedging will be reclassified from Other Comprehensive Income into earnings. Foreign currency and commodity hedging is generally completed prospectively on a rolling basis for twelve and twenty-four months, respectively, depending on the type of risk being hedged.

The risk management objective for the company's fair market value interest rate hedges is to effectively change the amount of the underlying debt equal to the notional value of the hedges from a fixed to a floating interest rate based on the one-month LIBOR rate. These swaps include an embedded call feature to match the terms of the call schedule embedded in the Senior Notes. Changes in the fair value of the interest rate swap are expected to offset changes in the fair value of the debt due to changes in the one-month LIBOR rate.

As of December 31, 2013, the company had the following outstanding commodity and currency forward contracts that were entered into as hedge forecasted transactions:

Commodity	Units Hedged		Type
Aluminum	1,622	MT	Cash Flow
Copper	382	MT	Cash Flow
Natural Gas	214,277	MMBtu	Cash Flow
Steel	11,503	Short Tons	Cash Flow

Table of Contents

Currency	Units Hedged	Type
Canadian Dollar	11,011,092	Cash Flow
European Euro	74,934,975	Cash Flow
South Korean Won	1,258,808,642	Cash Flow
Singapore Dollar	5,280,000	Cash Flow
United States Dollar	14,380,959	Cash Flow
Chinese Renminbi	245,324,730	Cash Flow

As of December 31, 2013 and December 31, 2012, the company had outstanding \$100.0 million and \$225.0 million, respectively, notional amount of 3.00% LIBOR caps related to the term loan portion of the Senior Credit Facility which effectively cap the company's future interest rate exposure for the notional value of its variable term debt at a one-month LIBOR rate of 3.00%. The company paid various bank partners \$0.7 million in option premium to purchase the protection on Term Loans A and B and is amortizing to interest expense over the life of the cap protection. The caps were designated as a hedge so any change in value of the derivative is booked to other comprehensive income. The remaining unhedged portions of Term Loans A and B continue to bear interest according to the terms of the Senior Credit Facility.

The company has been party to various fixed-to-float interest rate swaps designated as fair market value hedges of its 2018, 2020, and 2022 Notes. The company monetized the derivative asset related to its fixed-to-float interest rate swaps due in 2018 and 2020 and received \$21.5 million in the third quarter of 2011. The gain was treated as an increase to the debt balances for the 2018 and 2020 Notes and will be amortized against interest expense over the life of the original swap. Later in 2011, the company subsequently entered into new interest rate swaps due in 2018 and 2020.

In the third quarter of 2012, the company further monetized the derivative asset related to its fixed-to-float interest rate swaps related to its 2018 and 2020 Notes and received \$14.8 million in the quarter. Consistent with the prior monetization, the company treated the gain as an increase to the debt balances for each of the 2018 and 2020 notes, which is being amortized against interest expense over the life of the original swaps.

In the fourth quarter of 2012, the company purchased and designated new fixed-to-float swaps as fair market value hedges of the 2022 Notes and as of December 31, 2012 \$100.0 million of these notes were swapped to floating rate interest.

During the second quarter of 2013, the company entered into new interest rate swaps due in 2020 and 2022, designating them as fair market value hedges of the 2020 and 2022 Notes, respectively.

As of December 31, 2013, \$75.0 million and \$125.0 million of the 2020 and 2022 Notes, respectively, were swapped to floating rate interest. Including the floating rate swaps, the 2020 and 2022 Notes have an all-in interest rate of 8.31% and 5.188%, respectively.

For derivative instruments that are not designated as hedging instruments under ASC Topic 815-10, the gains or losses on the derivatives are recognized in current earnings within Cost of Sales or Other income, net in the Condensed Consolidated Statement of Operations. As of December 31, 2013, the company had the following outstanding currency forward contracts that were not designated as hedging instruments:

Currency	Units Hedged	Recognized Location	Purpose
Euro	31,738,273	Other income, net	Accounts payable and receivable settlement
United States Dollar	29,091,053	Other income, net	Accounts payable and receivable settlement
Australian Dollar	1,000,000	Other income, net	Accounts payable and receivable settlement
Chinese Renminbi	125,000,000	Other income, net	Accounts payable and receivable settlement

The fair value of outstanding derivative contracts recorded as assets in the accompanying Consolidated Balance Sheet as of December 31, 2013 was as follows:

## ASSET DERIVATIVES

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(in millions)	Balance Sheet Location	Fair Value
Derivatives designated as hedging instruments		
Foreign exchange contracts	Other current assets	\$2.3
Commodity contracts	Other current assets	0.2
Total derivatives designated as hedging instruments		\$2.5

66

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Table of Contents

(in millions)	ASSET DERIVATIVES Balance Sheet Location	Fair Value
Derivatives NOT designated as hedging instruments		
Foreign exchange contracts	Other current assets	\$0.6
Total derivatives NOT designated as hedging instruments		\$0.6

Total asset derivatives \$3.1

The fair value of outstanding derivative contracts recorded as liabilities in the accompanying Consolidated Balance Sheet as of December 31, 2013 was as follows:

(in millions)	LIABILITY DERIVATIVES Balance Sheet Location	Fair Value
Derivatives designated as hedging instruments		
Foreign exchange contracts	Accounts payable and accrued expenses	\$0.5
Commodity contracts	Accounts payable and accrued expenses	0.4
Interest rate swap contracts: Fixed-to-float	Other non-current liabilities	14.9
Total derivatives designated as hedging instruments		\$15.8

(in millions)	LIABILITY DERIVATIVES Balance Sheet Location	Fair Value
Derivatives NOT designated as hedging instruments		
Foreign exchange contracts	Accounts payable and accrued expenses	\$0.6
Total derivatives NOT designated as hedging instruments		\$0.6

Total liability derivatives \$16.4

The effect of derivative instruments on the Consolidated Statement of Operations for the twelve months ended December 31, 2013 and gains or losses initially recognized in Other Comprehensive Income (OCI) in the Consolidated Balance Sheet was as follows:

Derivatives in Cash Flow Hedging Relationships (in millions)	Amount of Gain or (Loss) Recognized in OCI on Derivative (Effective Portion, net of tax)	Location of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)
Foreign exchange contracts	\$ (0.3	) Cost of sales	\$ 3.0
Commodity contracts	0.4	Cost of sales	(1.6 )
Total	\$ 0.1		\$ 1.4

Derivatives Relationships (in millions)	Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
Commodity contracts	Cost of sales	\$—
Total		\$—

Derivatives Not Designated as Hedging Instruments (in millions)	Location of Gain or (Loss) Recognized in Income on Derivative	Amount of Gain or (Loss) Recognized in Income on Derivative
Foreign exchange contracts	Other income	\$0.2
Total		\$0.2



Table of Contents

Derivatives Designated as Fair Market Value Instruments under ASC 815 (in millions)	Location of Gain or (Loss) Recognized in Income on Derivative	Amount of Gain or (Loss) Recognized in Income on Derivative
Interest rate swap contracts	Interest expense	\$(13.7)
Total		\$(13.7)

As of December 31, 2012, the company had the following outstanding interest rate, commodity and currency forward contracts that were entered into as hedge forecasted transactions:

Commodity	Units Hedged		Type
Aluminum	1,382	MT	Cash Flow
Copper	515	MT	Cash Flow
Natural Gas	158,670	MMBtu	Cash Flow
Steel	10,041	Short Tons	Cash Flow
Currency	Units Hedged		Type
Canadian Dollar	9,351,126		Cash Flow
European Euro	66,389,190		Cash Flow
South Korean Won	2,595,874,455		Cash Flow
Singapore Dollar	4,800,000		Cash Flow
United States Dollar	2,398,273		Cash Flow
Chinese Renminbi	187,640,472		Cash Flow

As of December 31, 2012, the designated fair market value hedges of receive-fixed/pay-float swaps of the 2022 Notes was \$100.0 million. Including the floating rate swaps, the 2022 Notes had an all-in interest rate of 5.35%.

For derivative instruments that are not designated as hedging instruments under ASC Topic 815-10, the gains or losses on the derivatives are recognized in current earnings within Cost of Sales or Other income, net.

Currency	Units Hedged	Recognized Location	Purpose
Euro	24,540,841	Other income, net	Accounts Payable and Receivable Settlement
United States Dollar	6,432,000	Other income, net	Accounts Payable and Receivable Settlement
Pounds Sterling	11,100,000	Other income, net	Accounts Payable and Receivable Settlement

The fair value of outstanding derivative contracts recorded as assets in the accompanying Consolidated Balance Sheet as of December 31, 2012 was as follows:

(in millions)	ASSET DERIVATIVES	
	Balance Sheet Location	Fair Value
Derivatives designated as hedging instruments		
Foreign Exchange Contracts	Other current assets	\$2.6
Total derivatives designated as hedging instruments		\$2.6

(in millions)	ASSET DERIVATIVES	
	Balance Sheet Location	Fair Value
Derivatives NOT designated as hedging instruments		
Foreign Exchange Contracts	Other current assets	\$0.3
Total derivatives NOT designated as hedging instruments		\$0.3

Total asset derivatives \$2.9

The fair value of outstanding derivative contracts recorded as liabilities in the accompanying Consolidated Balance Sheet as of December 31, 2012 was as follows:

Table of Contents

		LIABILITIES DERIVATIVES	
(in millions)		Balance Sheet Location	Fair Value
Derivatives designated as hedging instruments			
Foreign Exchange Contracts		Accounts payable and accrued expenses	\$0.4
Interest Rate Swaps: Fixed-to-Float		Other non-current liabilities	1.1
Commodity Contracts		Accounts payable and accrued expenses	0.8
Total derivatives designated as hedging instruments			\$2.3
		LIABILITY DERIVATIVES	
(in millions)		Balance Sheet Location	Fair Value
Derivatives NOT designated as hedging instruments			
Foreign Exchange Contracts		Accounts payable and accrued expenses	\$0.5
Interest Rate Swap Contracts: Float-to-Fixed		Accounts payable and accrued expenses	0.3
Total derivatives NOT designated as hedging instruments			\$0.8
Total liability derivatives			\$3.1
The effect of derivative instruments on the Consolidated Statement of Operations for the twelve months ended December 31, 2012 and gains or losses initially recognized in OCI in the Consolidated Balance Sheet was as follows:			
	Amount of Gain or (Loss) Recognized in OCI on Derivative (Effective Portion, net tax)	Location of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)
Derivatives in Cash Flow Hedging Relationships (in millions)			
Foreign Exchange Contracts	\$ 4.2	Cost of sales	\$ (7.3 )
Interest Rate Swap & Cap Contracts	(0.2 )	Interest expense	0.1
Commodity Contracts	1.0	Cost of sales	(2.7 )
Total	\$ 5.0		\$ (9.9 )
Derivatives in Fair Value Hedging Relationships (in millions)		Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
Commodity Contracts		Cost of sales	\$ —
Total			\$ —
Derivatives Not Designated as Hedging Instruments (in millions)		Location of Gain or (Loss) recognized in Income on Derivative	Amount of Gain or (Loss) Recognized in Income on Derivative
Foreign Exchange Contracts		Other income	\$1.2
Interest Rate Swap Contracts		Other income	9.3
Total			\$10.5
Derivatives Designated as Fair Market Value Instruments under ASC 815 (in millions)	Location of Gain or (Loss) Recognized in Income on Derivative		Amount of Gain or (Loss) Recognized in Income on Derivative
Interest rate swap contracts	Interest expense		\$(1.7 )
Total			\$(1.7 )



Table of Contents

The effect of derivative instruments on the Consolidated Statement of Operations for the twelve months ended December 31, 2011 and gains or losses initially recognized in OCI in the Consolidated Balance Sheet was as follows:

Derivatives in Cash Flow Hedging Relationships (in millions)	Amount of Gain or (Loss) Recognized in OCI on Derivative (Effective Portion, net tax)	Location of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)	Amount of Gain or (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)
Foreign Exchange Contracts	\$ (3.7 )	Cost of sales	\$ 2.5
Interest Rate Swap & Cap Contracts	1.3	Interest expense	(5.3 )
Commodity contracts	(2.1 )	Cost of sales	(0.3 )
Total	\$ (4.5 )		\$ (3.1 )
	Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)		Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
Derivatives in Fair Value Hedging Relationships (in millions)			
Commodity Contracts	Cost of sales		\$0.1
Total			\$0.1
	Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)		Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)
Derivatives in Fair Value Hedging Relationships (in millions)			
Interest Rate Swap Contracts	Interest Expense		\$ 22.3
Total			\$ 22.3
	Location of Gain or (Loss) recognized in Income on Derivative		Amount of Gain or (Loss) Recognized in Income on Derivative
Derivatives Not Designated as Hedging Instruments (in millions)			
Foreign Exchange Contracts	Other income		\$(2.0 )
Interest rate swap contracts	Other income		\$4.8
Total			\$2.8

## 7. Inventories

The components of inventories at December 31, 2013 and December 31, 2012 are summarized as follows:

(in millions)	2013	2012
Inventories — gross:		
Raw materials	\$259.0	\$227.0
Work-in-process	130.2	147.6
Finished goods	436.8	428.1
Total inventories — gross	826.0	802.7
Excess and obsolete inventory reserve	(69.0 )	(73.4 )
Net inventories at FIFO cost	757.0	729.3
Excess of FIFO costs over LIFO value	(36.2 )	(36.6 )
Inventories — net	\$720.8	\$692.7

Table of Contents

## 8. Property, Plant and Equipment

The components of property, plant and equipment at December 31, 2013 and December 31, 2012 are summarized as follows:

(in millions)	2013	2012	
Land	\$40.8	\$42.0	
Building and improvements	361.2	349.6	
Machinery, equipment and tooling	509.0	492.9	
Furniture and fixtures	47.8	48.1	
Computer hardware and software	125.8	113.2	
Rental cranes	89.3	86.2	
Construction in progress	102.2	66.0	
Total cost	1,276.1	1,198.0	
Less accumulated depreciation	(697.3	) (658.7	)
Property, plant and equipment-net	\$578.8	\$539.3	

## 9. Goodwill and Other Intangible Assets

The changes in carrying amount of goodwill by reportable segment for the years ended December 31, 2013 and December 31, 2012 are as follows:

(in millions)	Crane	Foodservice	Total	
Gross balance as of January 1, 2012	\$338.8	\$1,384.9	\$1,723.7	
Restructuring reserve adjustment	—	(0.6	) (0.6	)
Foreign currency impact	2.9	0.4	3.3	
Gross balance as of December 31, 2012	\$341.7	\$1,384.7	\$1,726.4	
Accumulated asset impairments	—	(515.7	) (515.7	)
Net balance as of December 31, 2012	\$341.7	\$869.0	\$1,210.7	
Acquisition of Inducis	—	5.0	5.0	
Restructuring reserve adjustment	—	(0.7	) (0.7	)
Foreign currency impact	3.4	0.2	3.6	
Gross balance as of December 31, 2013	\$345.1	\$1,389.2	\$1,734.3	
Accumulated asset impairments	—	(515.7	) (515.7	)
Net balance as of December 31, 2013	\$345.1	\$873.5	\$1,218.6	

The company accounts for goodwill and other intangible assets under the guidance of ASC Topic 350-10, "Intangibles — Goodwill and Other." Under ASC Topic 350-10, goodwill is not amortized; however, the company performs an annual impairment assessment at June 30 of every year or more frequently if events or changes in circumstances indicate that the asset might be impaired. The company performs impairment reviews for its reporting units, which are Cranes Americas; Cranes Europe, Middle East, and Africa; Cranes Greater Asia Pacific; Cranes China; Crane Care; Foodservice Americas; Foodservice Europe, Middle East, and Africa; and Foodservice Asia. In its impairment reviews, the company uses a fair-value method based on the present value of future cash flows, which involves management's judgments and assumptions about the amounts of those cash flows and the discount rates used. For goodwill, the estimated fair value is then compared with the carrying amount of the reporting unit, including recorded goodwill. Goodwill and other intangible assets are then subject to risk of write-down to the extent that the carrying amount exceeds the estimated fair value.

As of June 30, 2013 and June 30, 2012, the company performed its annual impairment analysis and noted no indicators of impairment.

Table of Contents

A considerable amount of management judgment and assumptions are required in performing the impairment tests, principally in determining the fair value of the assets. While the company believes its judgments and assumptions were reasonable, different assumptions could change the estimated fair values and, therefore, impairment charges could be required.

The company will continue to monitor market conditions and determine if any additional interim reviews of goodwill, other intangibles or long-lived assets are warranted. Deterioration in the market or actual results as compared with the company's projections may ultimately result in a future impairment. In the event the company determines that assets are impaired in the future, the company would need to recognize a non-cash impairment charge, which could have a material adverse effect on the company's consolidated balance sheet and results of operations.

As discussed in Note 3, "Acquisitions," on October 1, 2013, the company acquired all remaining shares of Induc which the company previously held a minority interest. The aggregate purchase price of \$12.2 million, net of cash, resulted in \$7.0 million of identifiable intangible assets and \$5.0 million of goodwill. Of the \$7.0 million of acquired intangible assets, \$0.7 million was assigned to trademarks that are not subject to amortization, \$1.2 million was assigned to customer relationships with a useful life of 19 years, and \$5.1 million was assigned to developed technology with a useful life of 12 years.

The gross carrying amount and accumulated amortization of the company's intangible assets other than goodwill are as follows as of December 31, 2013 and December 31, 2012.

(in millions)	December 31, 2013			December 31, 2012		
	Gross Carrying Amount	Accumulated Amortization Amount	Net Book Value	Gross Carrying Amount	Accumulated Amortization Amount	Net Book Value
Trademarks and tradenames	\$311.8	\$—	\$311.8	\$308.2	\$—	\$308.2
Customer relationships	426.1	(114.4 )	311.7	425.7	(93.1 )	332.6
Patents	34.9	(28.4 )	6.5	33.6	(26.1 )	7.5
Engineering drawings	11.5	(9.1 )	2.4	11.1	(8.1 )	3.0
Distribution network	21.0	—	21.0	20.6	—	20.6
Other intangibles	176.6	(63.8 )	112.8	170.8	(53.0 )	117.8
	\$981.9	\$(215.7 )	\$766.2	\$970.0	\$(180.3 )	\$789.7

Amortization expense for the years ended December 31, 2013, 2012 and 2011 was \$35.3 million, \$36.5 million and \$37.4 million, respectively. Excluding the impact of any future acquisitions or divestitures, the Company anticipates amortization for years 2014, 2015, 2016, 2017 and 2018 will be approximately \$35 million, \$35 million, \$34 million, \$32 million and \$32 million, respectively.

#### 10. Accounts Payable and Accrued Expenses

Accounts payable and accrued expenses at December 31, 2013 and December 31, 2012 are summarized as follows:

(in millions)	2013	2012
Trade accounts payable and interest payable	\$510.6	\$507.7
Employee related expenses	99.9	95.8
Restructuring expenses	20.6	25.3
Profit sharing and incentives	44.7	42.9
Accrued rebates	45.2	39.7
Deferred revenue - current	25.0	29.5
Derivative liabilities	1.5	1.9
Income taxes payable	62.5	37.6
Miscellaneous accrued expenses	125.6	131.1
	\$935.6	\$911.5





Table of Contents

## 11. Debt

Outstanding debt at December 31, 2013 and December 31, 2012 is summarized as follows:

(in millions)	2013	2012
Revolving credit facility	\$—	\$34.4
Term loan A	162.5	297.5
Term loan B	—	81.0
Senior notes due 2018	408.4	410.5
Senior notes due 2020	614.8	621.2
Senior notes due 2022	289.1	298.9
Other	52.0	57.5
Total debt	1,526.8	1,801.0
Less current portion and short-term borrowings	(22.7	) (69.0
Long-term debt	\$1,504.1	\$1,732.0

On May 13, 2011, the company entered into a \$1,250.0 million Second Amended and Restated Credit Agreement (the “Senior Credit Facility”). The Senior Credit Facility includes three different loan facilities. The first is a revolving facility in the amount of \$500.0 million, with a term of five years. The second facility is an amortizing Term Loan A facility in the aggregate amount of \$350.0 million with a term of five years. The third facility is an amortizing Term Loan B facility in the amount of \$400.0 million with a term of 6.5 years. Including interest rate caps at December 31, 2013, the weighted average interest rate for Term Loan A was 2.69%. Excluding interest rate caps, Term Loan A interest rate was 2.69% at December 31, 2013. The weighted average interest rates for the term loans at December 31, 2013 including and excluding the impact of the interest rate caps were the same because the relevant one-month U.S. LIBOR rate was below the 3.00% cap level.

The revolving facility under the Senior Credit Facility has a maximum borrowing capacity of \$500.0 million and would have expired in May 2016, but for being replaced by the revolving facility in the New Credit facility in the following paragraphs. As of December 31, 2013, the company had no borrowings on the revolving facility. During the year, the highest daily borrowing was \$306.7 million and the average borrowing was \$194.9 million, while the average interest rate was 3.66%. The interest rate fluctuates based upon LIBOR or a Prime rate plus a spread which is based upon the Consolidated Total Leverage Ratio of the company. As of December 31, 2013, the spreads for LIBOR and Prime borrowings were 2.50% and 1.25%, respectively given the effective Consolidated Total Leverage Ratio for this period.

The Senior Credit Facility includes customary representations and warranties and events of default and customary covenants, including without limitation (i) a requirement that the company prepay the term loan facilities from the net proceeds of asset sales, casualty losses, equity offerings, and new indebtedness for borrowed money, and from a portion of its excess cash flow, subject to certain exceptions; and (ii) limitations on indebtedness, capital expenditures, restricted payments, and acquisitions.

The losses on debt extinguishment of \$3.0 million and \$6.3 million during the year ended December 31, 2013 and December 31, 2012, respectively, consisted entirely of the write-off of deferred financing fees. The loss on debt extinguishment of \$29.7 million during the year ended December 31, 2011 consisted of \$16.1 million related to the write-off of deferred financing fees and \$13.6 million related to the unwinding of related interest rate swaps.

On January 3, 2014, the company entered into a \$1,050.0 million Third Amended and Restated Credit Agreement (the “New Senior Credit Facility”) with JPMorgan Chase Bank, N.A., as Administrative Agent, Deutsche Bank Securities Inc., Bank of America, N.A., and Wells Fargo Bank, National Association, as Syndication Agents, and SunTrust Bank, as Documentation Agent. The New Senior Credit Facility includes three different loan facilities. The first is a revolving facility in the amount of \$500.0 million, with a term of five years. The second facility is a Term A Loan in the aggregate amount of \$350.0 million, with a term of five years. The third facility is a Term B Loan in the amount of \$200.0 million, with a term of seven years. The company is obligated to prepay the two term loan facilities from the net proceeds of asset sales, casualty losses, equity offerings, and new indebtedness for borrowed money, and from a portion of its excess cash flow, subject to certain exceptions.

Loans made under the New Senior Credit Facility will initially bear interest at 2.25% in excess of reserve adjusted LIBOR rate, or 1.25% in excess of an alternate base rate, at the company's option. The company will also pay a commitment fee of 0.45% per annum on the unused portion of the revolving facility. The company is also obligated to pay certain fees and expenses of the lenders.

Table of Contents

Loans made under the New Senior Credit Facility will be secured by substantially all of the assets of, and guaranteed by, the material direct and indirect domestic subsidiaries of the company, and secured by 65% of the stock of certain foreign subsidiaries of Manitowoc. The New Senior Credit Facility also requires the company to provide additional collateral to the lenders under the New Senior Credit Facility in certain limited circumstances.

The New Senior Credit Facility also includes customary representations and warranties and affirmative and negative covenants.

The New Senior Credit Facility contains financial covenants including (a) a Consolidated Interest Coverage Ratio, which measures the ratio of (i) consolidated earnings before interest, taxes, depreciation and amortization, and other adjustments (EBITDA), as defined in the credit agreement to (ii) consolidated cash interest expense, each for the most recent four fiscal quarters; and (b) a Consolidated Senior Secured Leverage Ratio, which measure the ratio of (i) consolidated senior secured indebtedness to (ii) consolidated EBITDA for the most recent four fiscal quarters. The covenant levels of the financial covenants under the New Senior Credit Facility as of December 31, 2013, are as set forth below:

Fiscal Quarter Ending	Consolidated Senior Secured Leverage Ratio (less than)	Consolidated Interest Coverage Ratio (greater than)
December 31, 2013	3.50:1.00	2.25:1.00
March 31, 2014	3.50:1.00	2.25:1.00
June 30, 2014	3.50:1.00	2.50:1.00
September 30, 2014	3.50:1.00	2.50:1.00
December 31, 2014	3.25:1.00	2.50:1.00
March 31, 2015	3.25:1.00	2.75:1.00
June 30, 2015	3.25:1.00	2.75:1.00
September 30, 2015	3.25:1.00	2.75:1.00
December 31, 2015	3.25:1.00	2.75:1.00
March 31, 2016 and thereafter	3.00:1.00	3.00:1.00

As of December 31, 2013 the company had three series of Senior Notes outstanding, the 2018, 2020, and 2022 Notes (collectively the "Senior Notes"). Each series of Senior Notes are unsecured senior obligations ranking subordinate to all existing senior secured indebtedness and equal to all existing senior unsecured obligations. Each series of Senior Notes is guaranteed by certain of the company's wholly owned domestic subsidiaries, which subsidiaries also guaranty the company's obligations under the Senior Credit Facility. Each series of Senior Notes contains affirmative and negative covenants which limit, among other things, the company's ability to redeem or repurchase its debt, incur additional debt, make acquisitions, merge with other entities, pay dividends or distributions, repurchase capital stock, and create or become subject to liens. Each series of Senior Notes also includes customary events of default. If an event of default occurs and is continuing with respect to the Senior Notes, then the Trustee or the holders of at least 25% of the principal amount of the outstanding Senior Notes may declare the principal and accrued interest on all of the Senior Notes to be due and payable immediately. In addition, in the case of an event of default arising from certain events of bankruptcy, all unpaid principal of, and premium, if any, and accrued and unpaid interest on all outstanding Senior Notes will become due and payable immediately.

On October 19, 2012, the company completed the sale of \$300.0 million aggregate principal amount of its 5.875% Senior Notes due October 2022 (the "2022 Notes") at an issue price of 100%. Net proceeds from the 2022 Notes were used to redeem the entire \$150.0 million aggregate principal amount of its 2013 Notes, to repay \$36.0 million of Term Loan B, and to repay a portion of the outstanding revolver borrowings under its Senior Credit Facility. Interest on the 2022 Notes is payable semi-annually on April 15 and October 15 of each year.



Table of Contents

The following would be the principal and premium paid by the company, expressed as percentages of the principal amount thereof, if it redeems the 2022 Notes during the 12-month period commencing on October 15 of the year set forth below:

Year	Percentage	
2017	102.938	%
2018	101.958	%
2019	100.979	%
2020 and thereafter	100.000	%

In addition, at any time prior to October 15, 2015, the company is permitted to, at its option, use the net cash proceeds of one or more public equity offers to redeem up to 35% of the 2022 Notes at a redemption price of 105.875%, plus accrued but unpaid interest, if any, to the date of redemption; provided that (1) at least 65% of the principal amount of the 2022 Notes outstanding remains outstanding immediately after any such redemption; and (2) the company makes such redemptions not more than 90 days after the consummation of any such public offering. Further, the company is required to offer to repurchase the 2022 Notes for cash at a price of 101% of the aggregate principal amount of the 2022 Notes, plus accrued and unpaid interest, if any, upon the occurrence of a change of control triggering event. On October 18, 2010, the company completed the sale of \$600.0 million aggregate principal amount of its 8.50% Senior Notes due 2020 (the "2020 Notes"). Interest on the 2020 Notes is payable semi-annually in May and November of each year.

The following would be the principal and premium paid by the company, expressed as percentages of the principal amount thereof, if it redeems the 2020 Notes during the 12-month period commencing on November 1 of the year set forth below:

Year	Percentage	
2015	104.250	%
2016	102.833	%
2017	101.417	%
2018 and thereafter	100.000	%

On February 3, 2010, the company completed the sale of \$400.0 million aggregate principal amount of its 9.50% Senior Notes due 2018 (the "2018 Notes"). Interest on the 2018 Notes was payable semiannually in February and August of each year. On February 18, 2014 the Company redeemed its 2018 Notes for \$419.0 million or 104.750%, expressed as a percentage of the principal amount.

In the third quarter of 2011, the company monetized the derivative asset related to the fixed-to-float interest rate swaps in connection with the 2018 and 2020 Notes and received \$21.5 million. The gain was treated as an increase to the debt balances for the 2018 and 2020 Notes and is being amortized to interest expense over the life of the original swap. Later in 2011, the company entered new interest rate swaps due in 2018 and 2020.

In the third quarter of 2012, the company further monetized the derivative asset related to the fixed-to-float interest rate swaps related to its 2018 and 2020 Notes and received \$14.8 million. Consistent with the prior monetization, the company treated the gain as an increase to the debt balances for each of the 2018 and 2020 Notes, which is being amortized to interest expense over the life of the original swaps.

In the fourth quarter of 2012, the company purchased and designated new fixed-to-float swaps as fair market value hedges of the 2022 Notes.

In May 2013, the company entered into new interest rate swaps due in 2020 and 2022, designating them as fair market value hedges of the 2020 and 2022 Notes, respectively. As of December 31, 2013, \$75.0 million and \$125.0 million of the 2020 and 2022 Notes, respectively, were swapped to floating rate interest. Including the floating rate swaps, the 2020 and 2022 Notes have an all-in interest rate of 8.31% and 5.188%, respectively.

The balance sheet values of the 2018, 2020, and 2022 Notes at December 31, 2013 and December 31, 2012 are not equal to the face value of the Senior Notes due to the fact that the fair market value of the interest rate hedges and interest rate monetization premiums on these Senior Notes are included in the balance sheet value.



Table of Contents

As of December 31, 2013, the company had outstanding \$76.5 million of other indebtedness, including \$24.5 million related to Manitowoc Dong Yue, that has a weighted-average interest rate of approximately 6.43%. This debt includes outstanding overdraft balances and capital lease obligations in its Americas, Asia-Pacific and European regions.

The aggregate scheduled maturities of outstanding debt obligations in subsequent years are as follows:

(in millions)

2014	\$22.7
2015	32.5
2016	146.1
2017	5.1
2018	412.0
Thereafter	908.4
Total	\$1,526.8

See Note 6, "Derivative Financial Instruments" for a description of hedging instruments used related to managing interest rate risk.

As of December 31, 2013, the company was in compliance with all affirmative and negative covenants in its debt instruments, inclusive of the financial covenants pertaining to the New Senior Credit Facility, the 2018 Notes, 2020 Notes, and 2022 Notes. Based upon management's current plans and outlook, it believes the company will be able to comply with these covenants during the subsequent 12 months. As of December 31, 2013 our Consolidated Senior Secured Leverage Ratio was 0.79:1, while the maximum ratio is 3.50:1 and our Consolidated Interest Coverage Ratio was 3.79:1, above the minimum ratio of 2.25:1.

#### 12. Accounts Receivable Securitization

On September 26, 2012, the company entered into a Fourth Amended and Restated Receivables Purchase Agreement (the "Receivables Purchase Agreement") among Manitowoc Funding, LLC ("U.S. Seller") and Manitowoc Cayman Islands Funding Ltd. ("Cayman Seller"), as sellers, the Company, Garland Commercial Ranges Limited ("Garland"), Convotherm Elektrogeräte GmbH ("Convotherm"), and the other persons from time to time party thereto, as servicers, and Wells Fargo Bank, N.A. ("Wells Fargo" or "Purchaser"), as purchaser and agent (the "Receivables Purchase Agreement"). Pursuant to this amendment, (i) the commitment size of this facility increased from up to \$125 million to up to \$150 million; (ii) Wells Fargo was added as purchaser and agent, replacing Hannover Funding Company, LLC, and Norddeutsche Landesbank Girozentrale, respectively; (iii) the facility commitment was extended for a three-year period; and (iv) the company's cost of funds decreased through the use of a LIBOR index rate plus a 1.45% fixed spread for three years (as opposed to using an underlying commercial paper rate, as was previously the case).

Under the Receivables Purchase Agreement (and the related Purchase and Sale Agreements referenced therein), the Company's domestic trade accounts receivable are sold to U.S. Seller which, in turn, sells, conveys, transfers and assigns to a third-party financial institution ("Purchaser"), all of the U.S. Sellers' right, title and interest in and to a pool of receivables to the Purchaser. Certain of the company's non-U.S. trade accounts receivable are sold to Cayman Seller which, in turn, will sell, convey, transfer and assign to Purchaser, all of Cayman Seller's right, title and interest in and to a pool of receivables to the Purchaser.

The Purchaser receives ownership of the pool of receivables, in each instance. New receivables are purchased by U.S. Seller or Cayman Seller, as applicable, and resold to the Purchaser as cash collections reduce previously sold investments. The Manitowoc Company, Inc., Garland, and Convotherm act as the servicers of the receivables and as such administer, collect and otherwise enforce the receivables. The servicers are compensated for doing so on terms that are generally consistent with what would be charged by an unrelated servicer. As servicers, they initially receive payments made by obligors on the receivables but are required to remit those payments to the Purchaser in accordance with the Receivables Purchase Agreement. The Purchaser has no recourse for uncollectible receivables. The securitization program also contains customary affirmative and negative covenants. Among other restrictions, these covenants require the company to meet specified financial tests, which include a consolidated interest coverage ratio and a consolidated senior secured leverage ratio that are the same as the covenant ratios required per the Senior Credit



Facility. As of December 31, 2013, the company was in compliance with all affirmative and negative covenants inclusive of the financial covenants pertaining to the Receivables Purchase Agreement, as amended. Based on management's current plans and outlook, it believes the company will be able to comply with these covenants during the subsequent 12 months.

Table of Contents

Due to a short average collection cycle of less than 60 days for such accounts receivable and due to the company's collection history, the fair value of the company's deferred purchase price notes approximates book value. The fair value of the deferred purchase price notes recorded at December 31, 2013 and 2012 was \$41.3 million and \$34.3 million, respectively, and is included in accounts receivable in the accompanying Consolidated Balance Sheets. The securitization program has a maximum capacity of \$150 million and includes certain of the company's U.S., Canadian and German Foodservice and U.S. Crane segment businesses. Trade accounts receivables sold to the Purchaser and being serviced by the company totaled \$148.9 million at December 31, 2013 and \$149.2 million at December 31, 2012.

Transactions under the accounts receivables securitization program are accounted for as sales in accordance with ASC Topic 860, "Transfers and Servicing." Sales of trade receivables to the Purchaser are reflected as a reduction of accounts receivable in the accompanying Consolidated Balance Sheets and the proceeds received, including collections on the deferred purchase price notes, are included in cash flows from operating activities in the accompanying Consolidated Statements of Cash Flows. The company deems the interest rate risk related to the deferred purchase price notes to be de minimis, primarily due to the short average collection cycle of the related receivables (i.e., 60 days) as noted above.

**13. Income Taxes**

Earnings from continuing operations are summarized below:

(in millions)	2013	2012	2011
Earnings (loss) from continuing operations before income taxes:			
Domestic	\$90.1	\$94.1	\$(24.8 )
Foreign	135.1	52.8	71.1
Total	\$225.2	\$146.9	\$46.3

Income tax expense (benefit) from continuing operations is summarized as follows:

(in millions)	2013	2012	2011
Current:			
Federal and state	\$24.1	\$29.2	\$(20.9 )
Foreign	25.4	17.3	17.2
Total current	\$49.5	\$46.5	\$(3.7 )
Deferred:			
Federal and state	\$(15.2 )	\$(5.2 )	\$13.6
Foreign	1.8	(3.3 )	3.7
Total deferred	\$(13.4 )	\$(8.5 )	\$17.3
Provision for taxes on earnings	\$36.1	\$38.0	\$13.6

The federal statutory income tax rate is reconciled to the company's effective income tax rate for continuing operations for the years ended December 31, 2013, 2012 and 2011 as follows, which excludes the impact of discontinued operations which had an effective tax rate of (13.3)% for 2013:

	2013	2012	2011
Federal income tax at statutory rate	35.0	% 35.0	% 35.0
State income provision (benefit)	(0.5 )	0.3	(10.2 )
Manufacturing & research incentives	(3.3 )	(3.5 )	(4.3 )
Taxes on foreign income which differ from the U.S. statutory rate	(9.3 )	(7.7 )	(24.1 )
Adjustments for unrecognized tax benefits	(5.4 )	(6.7 )	7.2
Adjustments for valuation allowances	(1.0 )	9.2	20.2
Other items	0.5	(0.7 )	5.6
Effective tax rate	16.0	% 25.9	% 29.4

Table of Contents

The 2013, 2012 and 2011 effective tax rates were favorably impacted by income earned in jurisdictions where the statutory rate was less than 35%.

During 2013, the company utilized a portion of its Chinese, Spanish, and UK tax loss carry forwards against current year income, which generated a partial release of valuation allowances and an income tax benefit of \$3.4 million. As a result of Wisconsin legislation enacted in the second quarter of 2011, an income tax benefit of \$5.5 million was recorded in the second quarter to release the previously recorded valuation allowance on net operating losses in the state. The company recorded a full valuation allowance of \$2.4 million on the net deferred tax assets in Czech Republic and Italy during the fourth quarter of 2011 as the company determined that it was more-likely-than-not that certain deferred tax assets would not be utilized. The company continues to record valuation allowances on the deferred tax assets in China, the Czech Republic, France, Italy, Slovakia, Spain, and the UK, as it remains more-likely-than-not that they will not be utilized.

The company will continue to periodically evaluate its valuation allowance requirements in light of changing facts and circumstances, and may adjust its deferred tax asset valuation allowances accordingly. It is reasonably possible that the company will either add to, or reverse a portion of its existing deferred tax asset valuation allowances in the future. Such changes in the deferred tax asset valuation allowances will be reflected in the current operations through the company's income tax provision, and could have a material effect on operating results.

No items included in Other items are individually, or when appropriately aggregated, significant.

Temporary differences and carryforwards that give rise to deferred tax assets and liabilities include the following items:

(in millions)	2013	2012
Current deferred tax assets (liabilities):		
Inventories	\$32.3	\$26.0
Accounts receivable	(2.1)	(1.2)
Product warranty reserves	20.0	20.4
Product liability reserves	7.9	8.7
Deferred revenue, current portion	0.6	2.9
Deferred employee benefits	16.6	13.2
Other reserves and allowances	16.1	21.2
Less valuation allowance	(3.6)	(7.0)
Net deferred tax assets, current	\$87.8	\$84.2
Non-current deferred tax assets (liabilities):		
Property, plant and equipment	\$(32.6)	\$(33.1)
Intangible assets	(296.3)	(310.4)
Deferred employee benefits	67.1	71.0
Product warranty reserves	4.2	2.5
Tax credits	2.3	1.7
Net operating loss carryforwards	192.7	211.3
Deferred revenue	5.9	4.8
Other	(2.4)	(3.6)
Total non-current deferred tax liabilities	(59.1)	(55.8)
Less valuation allowance	(146.2)	(151.0)
Net deferred tax liabilities, non-current	\$(205.3)	\$(206.8)

Table of Contents

The net deferred tax assets (liabilities) are reflected in the Consolidated Balance Sheets for the years ended December 31, 2013 and December 31, 2012 as follows:

(in millions)	2013	2012
Current income tax asset	\$ 89.9	\$ 88.3
Long-term income tax assets, included in other non-current assets	9.0	13.8
Current deferred income tax liability, included in accounts payable and accrued expenses	(2.1	) (4.1
Long-term deferred income tax liability	(214.3	) (220.6
Net deferred income tax liability	\$ (117.5	) \$ (122.6

The company has not provided for additional U.S. income taxes on approximately \$732.9 million of undistributed earnings of consolidated non-U.S. subsidiaries included in stockholders' equity. Such earnings could become taxable upon sale or liquidation of these non-U.S. subsidiaries or upon dividend repatriation of cash balances. It is not practicable to estimate the amount of the unrecognized tax liability on such earnings. At December 31, 2013, approximately \$23.9 million of the company's total cash and cash equivalents were held by its foreign subsidiaries. This cash is associated with earnings that the company has asserted are permanently reinvested. The company has no current plans to repatriate cash or cash equivalents held by its foreign subsidiaries because it plans to reinvest such cash and cash equivalents to support its operations and continued growth plans outside the United States through the funding of capital expenditures, acquisitions, research, operating expenses or other similar cash needs of these operations. Further, the company does not currently forecast a need for these funds in the United States because its U.S. operations and debt service are supported by the cash generated by its U.S. operations. The company would only plan to repatriate foreign cash when it would attract a low tax cost.

The company has approximately \$519.3 million of state net operating loss carryforwards, which are available to reduce future state tax liabilities. These state net operating loss carryforwards expire at various times through 2031. The company has recognized a deferred tax asset of \$18.8 million for net operating loss carryforwards generated in the state of Wisconsin. The company determined that no valuation allowance is necessary on the deferred tax asset for Wisconsin net operating loss carryforwards.

The company also has approximately \$672.1 million of foreign loss carryforwards, which are available to reduce future foreign tax liabilities, substantially all of which are not subject to any time restrictions on their future use. The company or one of its subsidiaries files income tax returns in the U.S. federal jurisdiction, and various state and foreign jurisdictions. The following table provides the open tax years for which the company could be subject to income tax examination by the tax authorities in its major jurisdictions:

Jurisdiction	Open Years
U.S. Federal	2007 — 2013
Wisconsin	2009 — 2013
China	2005 — 2013
France	2009 — 2013
Germany	2006 — 2013

Among other regular and ongoing examinations by federal and state jurisdictions globally, the company is under examination by the Internal Revenue Service ("IRS") for the calendar years 2008 through 2011. In August 2012, the company received a Notice of Proposed Assessment ("NOPA") related to the disallowance of the deductibility of a \$380.9 million foreign currency loss incurred in calendar year 2008. In September 2012, the company responded to the NOPA indicating its formal disagreement and subsequently received an Examination Report which includes the proposed disallowance. The largest potential adjustment for this matter could, if the IRS were to prevail, increase the company's potential federal tax expense and cash outflow by approximately \$134.0 million plus interest and penalties, if any. The company filed a formal protest to the proposed adjustment during the fourth quarter of 2012. In January 2013, the company received a formal rebuttal from the IRS and notification of the assignment of this matter to its Appeals division. Subsequent to an Appeals conference in September 2013, the company has been advised by the Appeals division that the issue has been tentatively resolved in the company's favor. However, this tentative resolution is subject to review by the Joint Committee on Taxation and there can be no assurance that this matter will be

ultimately resolved in the company's favor. The company will continue to pursue all administrative and, if necessary, judicial remedies with respect to resolving this matter. The IRS also examined and proposed adjustments to the

Table of Contents

research and development credit generated in 2009. The company has tentatively resolved this issue; however, this tentative resolution is also subject to review by the Joint Committee on Taxation. Given the uncertainty, neither of the resolutions have been reflected in the current year results; however, should the resolutions be accepted by the Joint Committee on Taxation, the potential adjustments are not expected to have a material impact on the financial statements.

The company regularly assesses the likelihood of an adverse outcome resulting from examinations to determine the adequacy of its tax reserves. As of December 31, 2013, the company believes that it is more-likely-than-not that the tax positions it has taken will be sustained upon the resolution of its audits resulting in no material impact on its consolidated financial position and the results of operations and cash flows. However, the final determination with respect to any tax audits, and any related litigation, could be materially different from the company's estimates and/or from its historical income tax provisions and accruals and could have a material effect on operating results and/or cash flows in the periods for which that determination is made. In addition, future period earnings may be adversely impacted by litigation costs, settlements, penalties, and/or interest assessments.

During the years ended December 31, 2013, 2012 and 2011, the company recorded a change to gross unrecognized tax benefits including interest and penalties of \$(20.7) million, \$(10.4) million, and \$11.6 million, respectively. The effective tax rate in 2013 and 2012 were favorably impacted by the release of reserves of \$9.4 million and \$11.6 million, respectively, resulting from favorable audit outcomes, and other settlements.

During the years ended December 31, 2013, 2012 and 2011, the company recognized in the consolidated statements of operations \$(9.3) million, \$(1.4) million, and \$0.5 million, respectively, for interest and penalties related to uncertain tax liabilities, which the company recognizes as a part of income tax expense. As of December 31, 2013 and 2012, the company has accrued interest and penalties of \$12.8 million and \$22.1 million, respectively.

A reconciliation of the beginning and ending amount of unrecognized tax benefits for the years ended December 31, 2013, 2012 and 2011 is as follows:

(in millions)	2013	2012	2011
Balance at beginning of year	\$47.3	\$56.3	\$45.2
Additions based on tax positions related to the current year	2.0	1.8	1.7
Additions for tax positions of prior years	3.7	3.6	17.1
Reductions for tax positions of prior years	(0.2)	) —	(1.7)
Reductions based on settlements with taxing authorities	(11.5)	) (13.0)	) (5.4)
Reductions for lapse of statute	(5.4)	) (1.4)	) (0.6)
Balance at end of year	\$35.9	\$47.3	\$56.3

Substantially all of the company's unrecognized tax benefits as of December 31, 2013, 2012 and 2011, if recognized, would affect the effective tax rate.

During the next twelve months, it is reasonably possible that federal, state and foreign tax audit resolutions could reduce unrecognized tax benefits and income tax expense by up to \$14.5 million, either because the company's tax positions are sustained on audit or settled, or the applicable statute of limitations closes.

#### 14. Earnings Per Share

The following is a reconciliation of the average shares outstanding used to compute basic and diluted earnings per share:

	2013	2012	2011
Basic weighted average common shares outstanding	132,894,179	131,447,895	130,481,436
Effect of dilutive securities - stock awards	2,436,014	1,869,155	2,895,673
Diluted weighted average common shares outstanding	135,330,193	133,317,050	133,377,109

For the years ended December 31, 2013, 2012, and 2011, 2.3 million, 3.4 million, and 2.8 million, respectively, of common shares issuable upon the exercise of stock options were anti-dilutive and were excluded from the calculation of diluted earnings per share.



Table of Contents

## 15. Equity

Authorized capitalization consists of 300 million shares of \$0.01 par value common stock and 3.5 million shares of \$0.01 par value preferred stock. None of the preferred shares have been issued.

On March 21, 2007, the Board of Directors of the company approved the Rights Agreement between the company and Computershare Trust Company, N.A., as Rights Agent and declared a dividend distribution of one right (a Right) for each outstanding share of Common Stock, par value \$0.01 per share, of the company, to shareholders of record at the close of business on March 30, 2007. In addition to the Rights issued as a dividend on the record date, the Board of Directors has also determined that one Right will be issued together with each share of common stock issued by the company after March 30, 2007. Generally, each Right, when it becomes exercisable, entitles the registered holder to purchase from the company one share of Common Stock at a purchase price, in cash, of \$110.00 per share, subject to adjustment as set forth in the Rights Agreement.

As explained in the Rights Agreement, the Rights become exercisable on the "Distribution Date", which is that date that any of the following occurs: (1) 10 days following a public announcement that a person or group of affiliated persons has acquired, or obtained the right to acquire, beneficial ownership of 20% or more of the outstanding shares of Common Stock of the company; or (2) 10 business days following the commencement of a tender offer or exchange offer that would result in a person or group beneficially owning 20% or more of such outstanding shares of Common Stock. The Rights will expire at the close of business on March 29, 2017, unless earlier redeemed or exchanged by the company as described in the Rights Agreement.

The amount and timing of the annual dividend are determined by the Board of Directors at its regular meetings each year subject to limitations within the company's Senior Credit Facility. In each of the years ended December 31, 2013, December 31, 2012 and December 31, 2011, the company paid an annual dividend of \$0.08 per share in the fourth quarter.

Currently, the company has authorization to purchase up to 10 million shares of common stock at management's discretion. As of December 31, 2013, the company had purchased approximately 7.6 million shares at a cost of \$49.8 million pursuant to this authorization. The company did not purchase any shares of its common stock during 2013, 2012, or 2011.

The components of accumulated other comprehensive income (loss) as of December 31, 2013 and 2012 are as follows:

(in millions)	2013	2012
Foreign currency translation	\$ 54.8	\$ 50.3
Derivative instrument fair market value, net of income taxes of \$0.6 and \$0.3	1.0	0.6
Employee pension and postretirement benefit adjustments, net of income taxes of \$(26.8) and \$(34.4)	(62.7	) (80.3
	\$ (6.9	) \$ (29.4

A reconciliation for the changes in accumulated other comprehensive income (loss), net of tax, by component for the year ended December 31, 2013 is as follows:

(in millions)	Gains and Losses on Cash Flow Hedges	Pension & Postretirement	Foreign Currency Translation	Total
Balance at December 31, 2012	\$0.6	\$(80.3	) \$50.3	\$(29.4
Other comprehensive loss before reclassifications	1.3	13.5	4.5	19.3
Amounts reclassified from accumulated other comprehensive income	(0.9	) 4.1	—	3.2
Net current period other comprehensive income	0.4	17.6	4.5	22.5
Balance at December 31, 2013	\$ 1.0	\$(62.7	) \$ 54.8	\$(6.9





Table of Contents

A reconciliation for the reclassifications out of accumulated other comprehensive income, net of tax, for the year ended December 31, 2013 is as follows:

(in millions)	Amount Reclassified from Accumulated Other Comprehensive Income	Recognized Location
Gains and losses on cash flow hedges		
Foreign exchange contracts	\$3.0	Cost of sales
Commodity contracts	(1.6)	) Cost of sales
	1.4	) Total before tax
	(0.5)	) Tax expense
	\$0.9	) Net of tax
Amortization of pension and postretirement items		
Actuarial losses	(5.5)	) (a)
	(5.5)	) Total before tax
	1.4	) Tax benefit
	\$(4.1)	) Net of Tax
Total reclassifications for the period	\$(3.2)	) Net of Tax

(a) These other comprehensive income components are included in the computation of net periodic pension cost (see Note 20, "Employee Benefit Plans" for further details).

#### 16. Stock-Based Compensation

The company's 2013 Omnibus Incentive Plan (the "2013 Omnibus Plan") was approved by shareholders on May 7, 2013 replaced the 2003 Incentive Stock and Awards Plan (the "2003 Stock Plan") and 2004 Non-Employee Director Stock and Awards Plan (the "2004 Stock Plan"). The 2013 Omnibus Plan also replaced the company's Short-Term Incentive Plan (the "STIP") as of December 31, 2013. The 2003 Stock Plan, the 2004 Stock Plan and the STIP may be effectively referred to as the "Existing Plans." No new awards may be granted under the Existing Plans and after the respective termination dates, but the Existing Plans continue to govern awards outstanding; outstanding awards will continue in force and effect until vested, exercised or forfeited pursuant to their terms. The 2013 Omnibus Plan provides for both short-term and long-term incentive awards for employees and Non-Employee Directors. Stock-based awards may take the form of stock options, stock appreciation rights, restricted stock, restricted stock units, and performance share or performance unit awards. The total number of shares of the company's common stock originally available for awards under the 2013 Omnibus Plan is 8.0 million shares and is subject to adjustments for stock splits, stock dividends and certain other transactions or events in the future.

The Manitowoc Company, Inc. 1995 Stock Plan provided for the granting of stock options, restricted stock and limited stock appreciation rights as an incentive to certain employees. Awards are no longer granted under this plan; however, awards remain outstanding until options are exercised or expire. Awards surrendered under this plan may become available for granting under the 2003 Stock Plan.

The 2003 Stock Plan provided for both short-term and long-term incentive awards for employees. Options awarded under this plan are exercisable at such times and subject to such conditions as the compensation committee should determine. Options granted under the plan prior to 2011 became exercisable in 25% increments beginning on the second anniversary of the grant date over a four-year period and expire ten years subsequent to the grant date. Option grants to employees in 2011 became exercisable in 25% increments beginning on the first anniversary of the grant date over a four-year period and expire ten years subsequent to the grant date. Restrictions on restricted stock awarded under this plan lapse 100% on the third anniversary of the grant date. Performance shares granted under the plan are earned based on the extent to which performance goals are met over the applicable performance period. The performance goals and the applicable performance period vary for each grant year. An explanation of the performance goals and the applicable performance period for the 2013, 2012 and 2011 awards under the 2003 Stock Plan are set forth below. There have been no awards of stock appreciation rights or performance units under the 2003

Stock Plan.

82

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Table of Contents

The Manitowoc Company, Inc. 1999 Non-Employee Director Stock Option Plan (1999 Stock Plan) provided for the granting of stock options to non-employee members of the Board of Directors. During 2004, this plan was frozen and replaced with the 2004 Stock Plan, which is described below.

No new awards may be made under the 2004 Director Stock Plan. Stock options awarded under the plan were granted at an exercise price equal to the market price of the common stock at the date of grant and vest immediately and expire ten years subsequent to the grant date. Restrictions on restricted stock awarded to date under the plan lapse on the third anniversary of the award date.

The company recognizes expense for all stock-based compensation on a straight-line basis over the vesting period of the entire award.

Total stock-based compensation expense before tax was \$14.9 million, \$16.4 million and \$15.0 million during 2013, 2012, and 2011, respectively.

Stock Options

Any option grants to directors are exercisable immediately upon granting and expire ten years subsequent to the grant date. For all outstanding grants made to officers and employees prior to 2011, options become exercisable in 25% increments annually over a four-year period beginning on the second anniversary of the grant date and expire ten years subsequent to the grant date. Starting with 2011 grants to officers and directors, options become exercisable in 25% increments annually over a four-year period beginning on the first anniversary of the grant date and expire ten years subsequent to the grant date.

The company granted options to acquire 0.4 million, 0.7 million and 1.0 million shares of common stock during 2013, 2012, and 2011, respectively. Stock-based compensation expense is calculated by estimating the fair value of incentive and non-qualified stock options at the time of grant and is amortized over the stock options' vesting period. The company recognized \$6.3 million (\$4.0 million after taxes), \$6.7 million (\$4.2 million after taxes) and \$6.9 million (\$4.3 million after taxes) of compensation expense associated with stock options during 2013, 2012, and 2011, respectively.

A summary of the company's stock option activity is as follows (in millions, except weighted average exercise price per share):

	Shares	Weighted Average Exercise Price	Aggregate Intrinsic Value
Options outstanding as of January 1, 2012	7.5	\$14.44	
Granted	0.7	16.27	
Exercised	(0.7	) 6.53	
Cancelled	(0.1	) 20.53	
Options outstanding as of December 31, 2012	7.4	\$15.27	
Granted	0.4	18.14	
Exercised	(0.6	) 8.35	
Cancelled	(0.2	) 16.66	
Options outstanding as of December 31, 2013	7.0	\$16.00	\$62.5
Options exercisable as of:			
December 31, 2013	4.8	\$16.95	\$41.8

Table of Contents

The outstanding stock options at December 31, 2013 have a range of exercise prices from \$4.41 to \$47.84 per share. The following table shows the options outstanding and exercisable by range of exercise prices at December 31, 2013 (in millions, except range of exercise price per share, weighted average remaining contractual life and weighted average exercise price):

Range of Exercise Price per Share	Outstanding Options	Weighted Average Remaining Contractual Life (Years)	Weighted Average Exercise Price	Exercisable Options	Weighted Average Exercise Price
\$4.41 - \$7.49	1.5	4.8	\$4.41	1.1	\$4.41
\$7.50 - \$9.59	0.1	0.1	7.52	0.1	7.52
\$9.60 - \$10.20	0.4	1.3	10.14	0.4	10.14
10.21 - \$16.28	2.0	5.9	12.79	1.0	12.06
\$16.29 - \$26.09	1.6	6.3	19.18	0.8	19.38
\$26.10 - \$28.14	0.5	2.3	26.11	0.5	26.11
\$28.15 - \$36.03	0.5	2.9	29.50	0.5	29.50
\$36.04 - \$47.84	0.4	3.9	38.91	0.4	38.91
	7.0	4.9	\$16.00	4.8	\$16.95

The company uses the Black-Scholes valuation model to value stock options. The company used its historical stock prices as the basis for its volatility assumption. The assumed risk-free rates were based on ten-year U.S. Treasury rates in effect at the time of grant. The expected option life represents the period of time that the options granted are expected to be outstanding and is based on historical experience.

As of December 31, 2013, the company has \$7.0 million of unrecognized compensation expense before tax related to stock options, which will be recognized over a weighted average period of 2.0 years.

The weighted average fair value of options granted per share during the years ended December 31, 2013, 2012, and 2011 was \$9.00, \$7.97, and \$9.66, respectively. The fair value of each option grant was estimated at the date of grant using the Black-Scholes option-pricing method with the following assumptions:

	2013	2012	2011	
Expected Life (years)	6.0	6.0	6.0	
Risk-free Interest rate	1.1	% 1.1	% 2.8	%
Expected volatility	56.0	% 55.0	% 52.0	%
Expected dividend yield	0.6	% 0.6	% 0.7	%

For the years ended December 31, 2013, 2012, and 2011 the total intrinsic value of stock options exercised was \$6.9 million, \$4.9 million, and \$2.8 million, respectively.

**Restricted Share Awards**

The company granted restricted stock of 0.1 million, 0.2 million and 0.3 million of common stock during 2013, 2012, and 2011, respectively. Restricted share award expense is based on company share fair value as of the grant date. The company recognized \$2.8 million (\$1.8 million after taxes), \$4.5 million (\$2.8 million after taxes), and \$4.0 million (\$2.5 million after taxes) of compensation expense associated with restricted stock options for the years ended December 31, 2013, 2012, and 2011, respectively. The restrictions on all shares of restricted stock expire on the third anniversary of the applicable grant date.

Table of Contents

A summary of activity for restricted share awards for the year ended December 31, 2013 is as follows (in millions except weighted average grant date fair value):

	Shares	Weighted Average Grant Date Fair Value
Unvested as of January 1, 2013	0.9	\$ 14.86
Granted	0.1	18.14
Vested	(0.5	) 11.48
Cancelled	—	—
Unvested as of December 31, 2013	0.5	\$ 18.25

As of December 31, 2013, the company has \$1.6 million of unrecognized compensation expense before tax related to restricted stock, which will be recognized over a weighted average period of 1.4 years.

**Performance Shares**

The company granted performance shares of 0.5 million, 0.3 million and 0.4 million in 2013, 2012, and 2011, respectively. Performance shares are earned based on the extent to which performance goals are met over the applicable performance period. The performance goals and the applicable performance period vary for each grant year. The company recognized \$5.8 million (\$3.6 million after taxes), \$5.2 million (\$3.3 million after taxes) and \$4.1 million (\$2.6 million after taxes) of compensation expense associated with performance shares during 2013