PARK OHIO HOLDINGS CORP

Form 10-K March 16, 2015 Table of Contents

**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

(Mark One)

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

**EXCHANGE ACT OF 1934** 

For the fiscal year ended December 31, 2014

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: 000-03134 PARK-OHIO HOLDINGS CORP.

(Exact name of registrant as specified in its charter)

Ohio 34-1867219

(State or other jurisdiction of incorporation or

organization)

(I.R.S. Employer Identification No.)

6065 Parkland Boulevard, Cleveland, Ohio

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code (440) 947-2000

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

Title of each class

Name of each exchange on which registered

Common Stock, Par Value \$1.00 Per Share

The NASDAQ Stock Market LLC

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

None

Park-Ohio Holdings Corp. is a successor issuer to Park-Ohio Industries, Inc.

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

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

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) 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. b

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. (Check one):

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

## **Table of Contents**

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

Aggregate market value of the registrant's Common Stock held by non-affiliates of the registrant: Approximately \$509,494,000 based on the closing price of \$58.11 per share of the registrant's Common Stock on June 30, 2014. Number of shares outstanding of registrant's Common Stock, par value \$1.00 per share, as of February 27, 2015, 12,500,129 shares of the registrant's common stock, \$1 par value, were outstanding.

## DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement for the Annual Meeting of Shareholders to be held on or about May 28, 2015 are incorporated by reference into Part III of this Form 10-K.

# Table of Contents

PARK-OHIO HOLDINGS CORP. FORM 10-K ANNUAL REPORT FOR THE FISCAL YEAR ENDED DECEMBER 31, 2014 TABLE OF CONTENTS

Item No.		Page
PART I.		
1.	<u>Business</u>	<u>2</u>
1A.	Risk Factors	<u>10</u>
1B.	<u>Unresolved Staff Comments</u>	<u>17</u>
2.	<u>Properties</u>	<u>17</u>
3.	<u>Legal Proceedings</u>	<u> 19</u>
4.	Mine Safety Disclosures	<u>20</u>
PART II.		
_	Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of	21
5.	Equity Securities	<u>21</u>
6.	Selected Financial Data	<u>22</u>
7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>24</u>
7A.	Quantitative and Qualitative Disclosures About Market Risk	<u>41</u>
8.	Financial Statements and Supplementary Data	<u>42</u>
9.	Changes in and Disagreements With Accountants on Accounting and Financial Disclosure	<u>80</u>
9A.	Controls and Procedures	<u>80</u>
9B.	Other Information	<u>80</u>
PART III	[	
10.	Directors, Executive Officers and Corporate Governance	<u>81</u>
11.	Executive Compensation	<u>81</u>
10	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder	0.1
12	Matters	<u>81</u>
13.	Certain Relationships and Related Transactions, and Director Independence	<u>82</u>
14.	Principal Accountant Fees and Services	82
PART IV	<u> </u>	
15.	Exhibits and Financial Statement Schedules	<u>83</u>
Q:		0.4
<u>Signature</u>		<u>84</u>

.

#### **Table of Contents**

Part I

Item 1. Business

Overview

Park-Ohio Holdings Corp. ("Holdings") was incorporated as an Ohio corporation in 1998. Holdings, primarily through the subsidiaries owned by its direct subsidiary, Park-Ohio Industries, Inc. ("Park-Ohio"), is an industrial supply chain logistics and diversified manufacturing business operating in three segments: Supply Technologies, Assembly Components and Engineered Products.

References herein to "we" or "the Company" include, where applicable, Holdings, Park-Ohio and Holdings' other direct and indirect subsidiaries.

The Company operates through three reportable segments: Supply Technologies, Assembly Components and Engineered Products. Supply Technologies provides our customers with Total Supply Management Services for a broad range of high-volume, specialty production components. Total Supply Management ™manages the efficiencies of every aspect of supplying production parts and materials to our customers' manufacturing floor, from strategic planning to program implementation, and includes such services as engineering and design support, part usage and cost analysis, supplier selection, quality assurance, bar coding, product packaging and tracking, just-in-time and point-of-use delivery, electronic billing services and ongoing technical support. The principal customers of Supply Technologies are in the following industries; heavy-duty truck; automotive, truck and vehicle parts; power sports and recreational equipment; bus and coaches; electrical distribution and controls; agricultural and construction equipment; consumer electronics; HVAC; lawn and garden; semiconductor equipment; aerospace and defense; and plumbing. Assembly Components manufactures cast and machined aluminum components, automotive and industrial rubber and thermoplastic products, gasoline direct injection systems, fuel filler and hydraulic assemblies for automotive, agricultural equipment, construction equipment, heavy-duty truck and marine equipment industries. Assembly Components also provides value-added services such as design and engineering, machining and assembly. Engineered Products operates a diverse group of niche manufacturing businesses that design and manufacture a broad range of high quality products engineered for specific customer applications. The principal customers of Engineered Products are original equipment manufacturers ("OEMs") and end users in the ferrous and non-ferrous metals, silicon, coatings, forging, foundry, heavy-duty truck, construction equipment, automotive, oil and gas, rail and locomotive manufacturing and aerospace and defense industries.

Our sales are made through our own sales organization, distributors and representatives. Intersegment sales are immaterial and eliminated in consolidation and are not included in the financial results presented. Intersegment sales are accounted for at values based on market prices. Income allocated to segments excludes certain corporate expenses, interest expense, and certain other infrequent or unusual charges or credits. Identifiable assets by segment include assets directly identified with those operations. As of December 31, 2014, we employed approximately 6,000 persons.

# **Table of Contents**

The following chart reflects our end-use market mix for the year ended December 31, 2014: The following chart reflects our geographic mix for the year ended December 31, 2014:

#### **Table of Contents**

The following table summarizes the key attributes of each of our business segments:

	Supply Technologies	Assembly Components	Engineered Products
NET SALES FOR 2014	\$559.6 million (40% of total)	\$490.5 million (36% of total) • Control arms • Front engine covers	\$328.6 million (24% of total)
SELECTED PRODUCTS	Sourcing, planning and procurement of over 190,000 production components, including: • Fasteners • Pins • Valves • Hoses • Wire harnesses • Clamps and fittings • Rubber and plastic components	<ul> <li>Knuckles</li> <li>Injection molded rubber products</li> <li>Pump housings</li> <li>Clutch retainers/pistons</li> <li>Master cylinders</li> <li>Rubber and thermoplastic hose</li> <li>Oil pans</li> <li>Flywheel spacers</li> <li>Steering racks</li> <li>Fuel filler assemblies</li> <li>Gasoline direct injection systems</li> </ul>	<ul> <li>Induction heating and melting systems</li> <li>Pipe threading systems</li> <li>Industrial oven systems</li> <li>Forging presses</li> </ul>
SELECTED INDUSTRIES SERVED	<ul> <li>Heavy-duty truck</li> <li>Automotive, truck and vehicle parts</li> <li>Power sports and recreational equipment</li> <li>Bus and coaches</li> <li>Electrical distribution and controls</li> <li>Agricultural and construction equipment</li> <li>Consumer electronics</li> <li>HVAC</li> <li>Lawn and garden</li> <li>Semiconductor equipment</li> <li>Aerospace and defense</li> <li>Plumbing</li> </ul>	<ul> <li>Automotive</li> <li>Agricultural equipment</li> <li>Construction equipment</li> <li>Heavy-duty truck</li> <li>Marine equipment</li> </ul>	<ul> <li>Ferrous and non-ferrous metals</li> <li>Coatings</li> <li>Forging</li> <li>Foundry</li> <li>Heavy-duty truck</li> <li>Construction equipment</li> <li>Silicon</li> <li>Automotive</li> <li>Oil and gas</li> <li>Rail and locomotive manufacturing</li> <li>Aerospace and defense</li> </ul>

#### Supply Technologies

Our Supply Technologies business provides our customers with Total Supply Management, a proactive solutions approach that manages the efficiencies of every aspect of supplying production parts and materials to our customers manufacturing floor, from strategic planning to program implementation. Total Supply Management hcludes such services as engineering and design support, part usage and cost analysis, supplier selection, quality assurance, bar coding, product packaging and tracking, just-in-time and point-of-use delivery, electronic billing services and ongoing technical support. We operate 55 logistics service centers in the United States, Mexico, Canada, Puerto Rico, Scotland, Hungary, China, Taiwan, Singapore, India, United Kingdom and Ireland, as well as production sourcing and support centers in Asia. Through our supply chain management programs, we supply more than 190,000

globally-sourced production components, many of which are specialized and customized to meet individual customers' needs.

Products and Services. Total Supply Management provides our customers with an expert partner in strategic planning, global sourcing, technical services, parts and materials, logistics, distribution and inventory management of production components. Some production components are characterized by low per unit supplier prices relative to the indirect costs of supplier management, quality assurance, inventory management and delivery to the production line. In addition, Supply

#### **Table of Contents**

Technologies delivers an increasingly broad range of higher-cost production components including valves, electro-mechanical hardware, fittings, steering components and many others. Applications engineering specialists and the direct sales force work closely with the engineering staff of OEM customers to recommend the appropriate production components for a new product or to suggest alternative components that reduce overall production costs, streamline assembly or enhance the appearance or performance of the end product. As an additional service, Supply Technologies also provides spare parts and aftermarket products to end users of its customers' products. Total Supply Management Services are typically provided to customers pursuant to sole-source arrangements. We believe our services distinguish us from traditional buy/sell distributors, as well as manufacturers who supply products directly to customers, because we outsource our customers' high-volume production components supply chain management, providing processes customized to each customer's needs and replacing numerous current suppliers with a sole-source relationship. Our highly-developed, customized, information systems provide transparency and flexibility through the complete supply chain. This enables our customers to: (1) significantly reduce the direct and indirect cost of production component processes by outsourcing internal purchasing, quality assurance and inventory fulfillment responsibilities; (2) reduce the amount of working capital invested in inventory and floor space; (3) reduce component costs through purchasing efficiencies, including bulk buying and supplier consolidation; and (4) receive technical expertise in production component selection and design and engineering. Our sole-source arrangements foster long-term, entrenched supply relationships with our customers and, as a result, the average tenure of service for our top 50 Supply Technologies clients exceeds six years. Supply Technologies' remaining sales are generated through the wholesale supply of industrial products to other manufacturers and distributors pursuant to master or authorized distributor relationships.

The Supply Technologies segment also engineers and manufactures precision cold formed and cold extruded products, including locknuts, SPAC® nuts and wheel hardware, which are principally used in applications where controlled tightening is required due to high vibration. Supply Technologies produces both standard items and specialty products to customer specifications, which are used in large volumes by customers in the automotive, heavy-duty truck and rail industries.

Markets and Customers. For the year ended December 31, 2014, approximately 74% of Supply Technologies' net sales were to domestic customers. Remaining sales were primarily to manufacturing facilities of large, multinational customers located in Canada, Mexico, Europe and Asia. Total Supply Management ervices and production components are used extensively in a variety of industries, and demand is generally related to the state of the economy and to the overall level of manufacturing activity.

Supply Technologies markets and sells its services to over 8,100 customers domestically and internationally. The principal industries served by Supply Technologies are the heavy-duty truck; automotive, truck and vehicle parts; power sports and recreational equipment; bus and coaches; electrical distribution and controls; agricultural and construction equipment; consumer electronics; HVAC; lawn and garden; semiconductor equipment; aerospace and defense; and plumbing. The five largest customers, within which Supply Technologies sells through sole-source contracts to multiple operating divisions or locations, accounted for approximately 32% of the sales of Supply Technologies in 2014 and 31% in 2013. The loss of any two of its top five customers could have a material adverse effect on the results of operations and financial condition of this segment.

Competition. A limited number of companies compete with Supply Technologies to provide supply management services for production parts and materials. Some global competitors include Anixter, Bossard and Wurth, and some domestic competitors include Endries, Fastenal and General. Supply Technologies competes in North America, Mexico, Europe and Asia, primarily on the basis of its Total Supply Management™ervices, including engineering and design support, part usage and cost analysis, supplier selection, quality assurance, bar coding, product packaging and tracking, just-in-time and point-of-use delivery, electronic billing services and ongoing technical support, and its geographic reach, extensive product selection, price and reputation for high service levels. Numerous North American and foreign companies compete with Supply Technologies in manufacturing cold-formed and cold-extruded products. Recent Developments. On June 10, 2014, we acquired all the outstanding capital stock of Apollo Aerospace Group ("Apollo"). Apollo is a supply chain management services company providing Class C production components and supply chain solutions to aerospace customers worldwide. Apollo's net sales for its fiscal year ended March 31, 2014

totaled approximately \$8.1 million. For more information about the acquisition of Apollo, see Note 3 to the consolidated financial statements included elsewhere herein.

#### **Table of Contents**

#### **Assembly Components**

Our Assembly Components segment operates what we believe is one of the few aluminum component suppliers that have the capability to provide a wide range of high-volume, high-quality products utilizing a broad range of processes including gravity and low pressure permanent mold, die-cast and lost-foam, as well as emerging alternative casting technologies. In 2012, we added machining capabilities to our aluminum products service offerings. We also design and manufacture fluid routing, gasoline direct injection systems, injection molded rubber and thermoplastic and screw products.

Products and Services. Assembly Components manufactures cast aluminum components, automotive and industrial rubber and thermoplastic products, fuel filler, gasoline direct injection systems and hydraulic assemblies for automotive, agricultural equipment, construction equipment, heavy-duty truck and marine equipment industries. Assembly Components' principal products include front engine covers, control arms, knuckles, pump housings, clutch retainers and pistons, master cylinders, oil pans and flywheel spacers, injected molded rubber and silicone products, including wire harnesses, shock and vibration mounts, spark plug boots and nipples and general sealing gaskets, rubber and thermoplastic hose, fuel filler assemblies and gasoline direct injection systems. We produce our Assembly Components at twenty-five manufacturing facilities in Ohio, Michigan, Indiana, Tennessee, Florida, Georgia, Mexico, China and the Czech Republic. In addition, we also provide value-added services such as design engineering, machining and part assembly.

Markets and Customers. The five largest customers, to which Assembly Components sells to multiple operating divisions through sole-source contracts, accounted for approximately 46% of Assembly Components sales for 2014 and 45% for 2013. The loss of any one of these customers could have a material adverse effect on the results of operations and financial condition of this segment.

Competition. Assembly Components competes principally on the basis of its ability to: (1) engineer and manufacture high-quality, cost-effective, assemblies utilizing multiple technologies in large volumes; (2) provide timely delivery; and (3) retain the manufacturing flexibility necessary to quickly adjust to the needs of its customers. There are few domestic companies with capabilities able to meet the customers' stringent quality and service standards and lean manufacturing techniques. As one of these suppliers, Assembly Components is well-positioned to benefit as customers continue to consolidate their supplier base. Principal competitors in the Assembly Components segment are Chassix, Martinrea and Stant.

Recent Developments. Effective October 10, 2014, the Company acquired all the outstanding capital stock of Autoform Tool & Manufacturing ("Autoform") for a total purchase consideration of \$48.9 million in cash. The acquisition was funded from borrowings under the revolving credit facility provided by the Credit Agreement (as defined herein). Autoform is a supplier of high-end pressure fuel lines used in gasoline direct injection systems across a large number of engine platforms. Autoform's production facilities are located in Indiana. The financial results of Autoform are included in the Company's Assembly Components segment and contributed \$13.1 million in revenues in 2014 and were accretive from the date acquired. The purchase of Autoform was accounted for under the acquisition method of accounting.

#### **Engineered Products**

Our Engineered Products segment operates a diverse group of niche manufacturing businesses that design and manufacture a broad range of highly-engineered products, including induction heating and melting systems, pipe threading systems and forged and machined products. We manufacture these products in twelve domestic facilities and twelve international facilities in Canada, Mexico, the United Kingdom, Belgium, Germany, China, Italy, India and Japan.

Products and Services. Our induction heating and melting business utilizes proprietary technology and specializes in the engineering, construction, service and repair of induction heating and melting systems, primarily for the ferrous and non-ferrous metals, silicon, coatings, forging, foundry, automotive and construction equipment industries. Our induction heating and melting systems are engineered and built to customer specifications and are used primarily for melting, heating, and surface hardening of metals and curing of coatings. Approximately 56% of our induction heating and melting systems' revenues are derived from the sale of replacement parts and provision of field service, primarily for the installed base of our own products. Our pipe threading business serves the oil and gas industry. We also

engineer and install mechanical forging presses, sell spare parts and provide field service for the large existing base of mechanical forging presses and hammers in North America. We machine, induction harden and surface finish crankshafts and camshafts, used primarily in locomotives. We forge aerospace and defense structural components such as landing gears and struts, as well as rail products such as railcar center plates and draft lugs.

#### **Table of Contents**

Markets and Customers. We sell induction heating and other capital equipment to component manufacturers and OEMs in the ferrous and non-ferrous metals, silicon, coatings, forging, foundry, automotive, truck, construction equipment and oil and gas industries. We sell forged and machined products to locomotive manufacturers, machining companies and sub-assemblers who finish aerospace and defense products for OEMs, and railcar builders and maintenance providers.

Competition. We compete with small-to medium-sized domestic and international equipment manufacturers on the basis of service capability, ability to meet customer specifications, delivery performance and engineering expertise. We compete domestically and internationally with small-to medium-sized forging and machining businesses on the basis of product quality and precision.

Recent Developments. On December 4, 2014, we acquired all of the outstanding capital stock of Saet S.p.A ("Saet") for a total purchase consideration of \$22.1 million in cash. Saet is a leader in the design, manufacturing and testing of induction heating equipment and heat treat solutions. Saet operates through its locations in Italy, China, India and Tennessee. The financial results of Saet are included in the Company's Engineered Products segment. Sales and Marketing

Supply Technologies markets its products and services in the United States, Mexico, Canada, Western and Eastern Europe and East and South Asia primarily through its direct sales force, which is assisted by applications engineers who provide the technical expertise necessary to assist the engineering staff of OEM customers in designing new products and improving existing products. Assembly Components primarily markets and sells its products in North America through internal sales personnel and independent sales representatives. Engineered Products primarily markets and sells its products in North America through both internal sales personnel and independent sales representatives. Induction heating and pipe threading equipment is also marketed and sold in Europe, Asia, Latin America and Africa through both internal sales personnel and independent sales representatives. In some instances, the internal engineering staff assists in the sales and marketing effort through joint design and applications-engineering efforts with major customers.

## Raw Materials and Suppliers

Supply Technologies purchases substantially all of its production components from third-party suppliers. Supply Technologies has multiple sources of supply for its components. An increasing portion of Supply Technologies' production components are purchased from suppliers in foreign countries, primarily Canada, Taiwan, China, South Korea, Singapore, India and multiple European countries. Supply Technologies is dependent upon the ability of such suppliers to meet stringent quality and performance standards and to conform to delivery schedules. Assembly Components and Engineered Products purchase substantially all of their raw materials, principally metals and certain component parts incorporated into their products, from third-party suppliers and manufacturers. Most raw materials required by Assembly Components and Engineered Products are commodity products available from several domestic suppliers. Management believes that raw materials and component parts other than certain specialty products are available from alternative sources.

Our suppliers of raw materials and component parts may significantly and quickly increase their prices in response to increases in costs of the raw materials, such as steel, that they use to manufacture our raw materials and component parts. We generally attempt to pass along increased raw materials prices to our customers in the form of price increases, there may be a time delay between the increased raw materials prices and our ability to increase the price of our products, or we may be unable to increase the prices of our products due to pricing pressure or other factors. See the discussion of risks associated with raw material supply and costs in Item 1A "Risk Factors".

#### Backlog

Management believes that backlog is not a meaningful measure for Supply Technologies, as a majority of Supply Technologies' customers require just-in-time delivery of production components. Management believes that Assembly Components' backlog as of any particular date is not a meaningful measure of sales for any future period as a significant portion of sales are on a release or firm order basis. The backlog of Engineered Products' orders believed to be firm as of December 31, 2014 was \$199.7 million compared with \$145.3 million as of December 31, 2013. Approximately 74% of Engineered Products' backlog as of December 31, 2014 is scheduled to be shipped in 2015.

#### **Table of Contents**

## Environmental, Health and Safety Regulations

We are subject to numerous federal, state and local laws and regulations designed to protect public health and the environment, particularly with regard to discharges and emissions, as well as handling, storage, treatment and disposal, of various substances and wastes. Our failure to comply with applicable environmental laws and regulations and permit requirements could result in civil and criminal fines or penalties or enforcement actions, including regulatory or judicial orders enjoining or curtailing operations or requiring corrective measures. Pursuant to certain environmental laws, owners or operators of facilities may be liable for the costs of response or other corrective actions for contamination identified at or emanating from current or former locations, without regard to whether the owner or operator knew of, or was responsible for, the presence of any such contamination, and for related damages to natural resources. Additionally, persons who arrange for the disposal or treatment of hazardous substances or materials may be liable for costs of response at sites where they are located, whether or not the site is owned or operated by such person.

From time to time, we have incurred, and are presently incurring, costs and obligations for correcting environmental noncompliance and remediating environmental conditions at certain of our properties. In general, we have not experienced difficulty in complying with environmental laws in the past, and compliance with environmental laws has not had a material adverse effect on our financial condition, liquidity and results of operations. Our capital expenditures on environmental control facilities were not material during the past five years and such expenditures are not expected to be material to us in the foreseeable future.

We are currently, and may in the future be, required to incur costs relating to the investigation or remediation of property, including property where we have disposed of our waste, and for addressing environmental conditions. For instance, we have been identified as a potentially responsible party at third-party sites under the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, or comparable state laws, which provide for strict and, under certain circumstances, joint and several liability. We are participating in the cost of certain clean-up efforts at several of these sites. The availability of third-party payments or insurance for environmental remediation activities is subject to risks associated with the willingness and ability of the third party to make payments. However, our share of such costs has not been material and, based on available information, we do not expect our exposure at any of these locations to have a material adverse effect on our results of operations, liquidity or financial condition.

## Information as to Segment Reporting and Geographic Areas

The information contained in Note 2 to the consolidated financial statements included elsewhere herein relating to (1) net sales, income before income taxes, identifiable assets and other information by segment and (2) net sales and assets by geographic region for the years ended December 31, 2014, 2013 and 2012 is incorporated herein by reference.

## Recent Developments

On June 10, 2014, we acquired all the outstanding stock of Apollo for approximately \$5.4 million in cash. Apollo is a supply chain management services company providing Class C production components and supply chain solutions to aerospace customers worldwide. Apollo's net sales for its fiscal year ended March 31, 2014 totaled approximately \$8.1 million.

On October 10, 2014, we acquired all the outstanding capital stock of Autoform for approximately \$48.9 million in cash. The acquisition was funded from borrowings under the revolving credit facility provided by the Credit Agreement. Autoform is a supplier of high-end pressure fuel lines used in gasoline direct injection systems across a large number of engine platforms. Autoform's production facilities are located in Indiana. The financial results of Autoform are included in the Company's Assembly Components segment and contributed \$13.1 million in revenues in 2014 and were accretive from the date acquired.

On December 4, 2014, we acquired all the outstanding capital stock of Saet for approximately \$22.1 million in cash. Saet is a leader in the design, manufacturing and testing of induction heating equipment and heat treat solutions. Saet operates through its locations in Italy, China, India and Tennessee. The financial results of Saet are included in the Company's Engineered Products segment.

IPSCO Tubulars Inc. d/b/a TMK IPSCO sued Ajax Tocco Magnethermic Corporation ("ATM"), a subsidiary of Park-Ohio Holdings Corporation, in the United States District Court for the Eastern District of Arkansas claiming that equipment supplied

#### **Table of Contents**

by ATM for heat treating certain steel pipe at IPSCO's Blytheville, Arkansas facility did not perform as required by the contract. The complaint alleged causes of action for breach of contract, gross negligence, and constructive fraud. IPSCO sought approximately \$10 million in damages plus an unspecified amount of punitive damages. ATM denied the allegations. ATM subsequently obtained summary judgment on the constructive fraud claim, which was dismissed by the district court prior to trial. The remaining claims were the subject of a bench trial that occurred in May 2013. After IPSCO presented its case, the district court entered partial judgment in favor of ATM, dismissing the gross negligence claim, a portion of the breach of contract claim, and any claim for punitive damages. The trial proceeded with respect to the remainder of IPSCO's claim for breach of contract. In September 2013, the district court issued a judgment in favor of IPSCO in the amount of \$5.2 million. IPSCO subsequently filed a motion seeking to recover \$3.8 million in attorneys' fees and costs. The district court reserved ruling on that issue pending an appeal. In October 2013, ATM filed an appeal with the U.S. Court of Appeals for the Eighth Circuit seeking reversal of the judgment in favor of IPSCO. In November 2013, IPSCO filed a cross-appeal seeking reversal of the dismissal of its claims for gross negligence and punitive damages. The Eighth Circuit issued an opinion in March 2015 affirming in part, reversing in part, and remanding the case. It affirmed the district court's determination that ATM was liable for breach of contract. It also affirmed the district court's dismissal of IPSCO's claims for gross negligence and punitive damages. However, the Eighth Circuit reversed nearly all of the damages awarded by the district court and remanded for further findings on the issue of damages, including whether consequential damages are barred under the express language of the contract. Because IPSCO did not appeal the award of \$5.2 million in its favor, those damages may be decreased, but cannot be increased, on remand. Because IPSCO did not appeal the award of \$5.2 million in its favor, those damages may be decreased, but cannot be increased, on remand. IPSCO's motion to recover attorneys' fees and costs is stayed pending the outcome of the proceedings on remand.

## **Available Information**

We file annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K proxy statements and other information, including amendments to these reports and statements, with the Securities and Exchange Commission ("SEC"). The public can obtain copies of these materials by visiting the SEC's Public Reference Room at 100 F Street, NE, Washington, D.C. 20549, by calling the SEC at 1-800-SEC-0330, or by accessing the SEC's website at http://www.sec.gov. In addition, as soon as reasonably practicable after such materials are filed with or furnished to the SEC, we make such materials available on our website free of charge at http://www.pkoh.com. The information on our website is not a part of this annual report on Form 10-K.

## **Executive Officers of the Registrant**

Information with respect to our executive officers as of March 14, 2015 is as follows:

Name	Age	Position
Edward F. Crawford	75	Chairman of the Board, Chief Executive Officer and
Edward F. Clawfold	13	Director
Matthew V. Crawford	45	President and Chief Operating Officer and Director
W. Scott Emerick	50	Vice President and Chief Financial Officer
Robert D. Vilsack	54	Secretary and General Counsel
Patrick W. Fogarty	53	Director of Corporate Development

Mr. E. Crawford has been a director and our Chairman of the Board and Chief Executive Officer since 1992. He has also served as the Chairman of Crawford Group, Inc., a management company for a group of manufacturing companies, since 1964.

Mr. M. Crawford has been President and Chief Operating Officer since 2003 and joined us in 1995 as Assistant Secretary and Corporate Counsel. He was also our Senior Vice President from 2001 to 2003. Mr. M. Crawford became one of our directors in August 1997 and has served as President of Crawford Group, Inc. since 1995. Mr. E. Crawford is the father of Mr. M. Crawford.

Mr. Emerick has been Vice President and Chief Financial Officer since joining us in July 2012. From 2004 to 2011, Mr. Emerick served as Corporate Controller of The Lubrizol Corporation, a global specialty chemical company. From 2001 to 2004, he served as Director of Finance and Director of Accounting and External Financial Reporting at Noveon, Inc., a specialty chemical company. From 1997 to 2001, he served as the Director of Finance and Corporate

#### **Table of Contents**

Inc., a distributor and provider of vendor managed inventory services. Prior to joining Flexalloy, he spent seven years with the accounting firm Ernst & Young.

Mr. Vilsack has been Secretary and General Counsel since joining us in 2002. From 1999 until his employment with us, Mr. Vilsack was engaged in the private practice of law. From 1997 to 1999, Mr. Vilsack was Vice President, General Counsel and Secretary of Medusa Corporation, a manufacturer of Portland cement, and prior to that he was Vice President, General Counsel and Secretary of Figgie International Inc., a manufacturing conglomerate. Mr. Fogarty has been Director of Corporate Development since 1997 and served as Director of Finance from 1995 to 1997.

#### Item 1A. Risk Factors

The following are certain risk factors that could affect our business, results of operations and financial condition. These risks are not the only ones we face. If any of the following risks occur, our business, results of operations or financial condition could be adversely affected.

Adverse credit market conditions may significantly affect our access to capital, cost of capital and ability to meet liquidity needs.

Disruptions, uncertainty or volatility in the credit markets may adversely impact our ability to access credit already arranged and the availability and cost of credit to us in the future. These market conditions may limit our ability to replace, in a timely manner, maturing liabilities and access the capital necessary to grow and maintain our business. Accordingly, we may be forced to delay raising capital or pay unattractive interest rates, which could increase our interest expense, decrease our profitability and significantly reduce our financial flexibility. Longer-term disruptions in the capital and credit markets as a result of uncertainty, changing or increased regulation, reduced alternatives or failures of significant financial institutions could adversely affect our access to liquidity needed for our business. Any disruption could require us to take measures to conserve cash until the markets stabilize or until alternative credit arrangements or other funding for our business needs can be arranged. Such measures could include deferring capital expenditures and reducing or eliminating future share repurchases or other discretionary uses of cash. Overall, our results of operations, financial condition and cash flows could be materially adversely affected by disruptions in the credit markets.

Adverse global economic conditions may have significant effects on our customers and suppliers that could result in material adverse effects on our business and operating results.

Significant reductions in available capital and liquidity from banks and other providers of credit, substantial reductions and fluctuations in equity and currency values worldwide, volatility in commodity prices for such items as crude oil, and concerns that the worldwide economy may enter into a prolonged recessionary period, may materially adversely affect our customers' access to capital or willingness to spend capital on our products or their ability to pay for products that they will order or have already ordered from us. In addition, unfavorable global economic conditions may materially adversely affect our suppliers' access to capital and liquidity with which they maintain their inventories, production levels and product quality, which could cause them to raise prices or lower production levels. These potential effects of adverse global economic conditions are difficult to forecast and mitigate. As a consequence, our operating results for a particular period are difficult to predict, and, therefore, prior results are not necessarily indicative of results to be expected in future periods. Any of the foregoing effects could have a material adverse effect on our business, results of operations and financial condition.

Adverse global economic conditions may have significant effects on our customers that would result in our inability to borrow or to meet our debt service coverage ratio in our revolving credit facility.

As of December 31, 2014, we were in compliance with our debt service coverage ratio covenant and other covenants contained in our revolving credit facility. While we expect to remain in compliance throughout 2015, declines in demand in the automotive industry and in sales volumes could adversely impact our ability to remain in compliance with certain of these financial covenants. Additionally, to the extent our customers are adversely affected by a decline in the economy in general,

#### **Table of Contents**

they may not be able to pay their accounts payable to us on a timely basis or at all, which would make the accounts receivable ineligible for purposes of the revolving credit facility and could reduce our borrowing base and our ability to borrow.

The industries in which we operate are cyclical and are affected by the economy in general.

We sell products to customers in industries that experience cyclicality (expectancy of recurring periods of economic growth and slowdown) in demand for products and may experience substantial increases and decreases in business volume throughout economic cycles. Industries we serve, including the automotive and vehicle parts, heavy-duty truck, industrial equipment, steel, rail, oil and gas, electrical distribution and controls, aerospace and defense, recreational equipment, HVAC, electrical components, appliance and semiconductor equipment industries, are affected by consumer spending, general economic conditions and the impact of international trade. A downturn in any of the industries we serve could have a material adverse effect on our financial condition, liquidity and results of operations.

Because a significant portion of our sales is to the automotive and heavy-duty truck industries, a decrease in the demand of these industries or the loss of any of our major customers in these industries could adversely affect our financial health.

Demand for certain of our products is affected by, among other things, the relative strength or weakness of the automotive and heavy-duty truck industries. The domestic automotive and heavy-duty truck industries are highly cyclical and may be adversely affected by international competition. In addition, the automotive and heavy-duty truck industries are significantly unionized and subject to work slowdowns and stoppages resulting from labor disputes. We derived 41% and 7% of our net sales during the year ended December 31, 2014 from the automotive and heavy-duty truck industries, respectively.

The loss of a portion of business to any of our major automotive or heavy-duty truck customers could have a material adverse effect on our financial condition, cash flow and results of operations. We cannot assure you that we will maintain or improve our relationships in these industries or that we will continue to supply these customers at current levels.

Our Supply Technologies customers are generally not contractually obligated to purchase products and services from us.

Most of the products and services are provided to our Supply Technologies customers under purchase orders as opposed to long-term contracts. When we do enter into long-term contracts with our Supply Technologies customers, many of them only establish pricing terms and do not obligate our customers to buy required minimum amounts from us or to buy from us exclusively. Accordingly, many of our Supply Technologies customers may decrease the amount of products and services that they purchase from us or even stop purchasing from us altogether, either of which could have a material adverse effect on our net sales and profitability.

We are dependent on key customers.

We rely on several key customers. For the year ended December 31, 2014, our ten largest customers accounted for approximately 33% of our net sales. Many of our customers place orders for products on an as-needed basis and operate in cyclical industries and, as a result, their order levels have varied from period to period in the past and may vary significantly in the future. Due to competitive issues, we have lost key customers in the past and may again in the future. Customer orders are dependent upon their markets and may be subject to delays or cancellations. As a result of dependence on our key customers, we could experience a material adverse effect on our business and results of operations if any of the following were to occur:

- the loss of any key customer, in whole or in part;
- the insolvency or bankruptcy of any key customer;
- a declining market in which customers reduce orders or demand reduced prices; or
- a strike or work stoppage at a key customer facility, which could affect both their suppliers and customers. If any of our key customers become insolvent or file for bankruptcy, our ability to recover accounts receivable from that customer would be adversely affected and any payments we received in the preference period prior to a bankruptcy filing may be potentially recoverable, which could adversely impact our results of operations. We operate in highly competitive industries.

The markets in which all three of our segments sell their products are highly competitive. Some of our competitors are large companies that have greater financial resources than we have. We believe that the principal competitive factors for our

#### **Table of Contents**

Supply Technologies segment are an approach reflecting long-term business partnership and reliability, sourced product quality and conformity to customer specifications, timeliness of delivery, price and design and engineering capabilities. We believe that the principal competitive factors for our Assembly Components and Engineered Products segments are product quality and conformity to customer specifications, design and engineering capabilities, product development, timeliness of delivery and price. The rapidly evolving nature of the markets in which we compete may attract new entrants as they perceive opportunities, and our competitors may foresee the course of market development more accurately than we do. In addition, our competitors may develop products that are superior to our products or may adapt more quickly than we do to new technologies or evolving customer requirements.

We expect competitive pressures in our markets to remain strong. These pressures arise from existing competitors, other companies that may enter our existing or future markets and, in some cases, our customers, which may decide to internally produce items we sell. We cannot assure you that we will be able to compete successfully with our competitors. Failure to compete successfully could have a material adverse effect on our financial condition, liquidity and results of operations.

The loss of key executives could adversely impact us.

Our success depends upon the efforts, abilities and expertise of our executive officers and other senior managers, including Edward Crawford, our Chairman and Chief Executive Officer, and Matthew Crawford, our President and Chief Operating Officer, as well as the president of each of our operating units. An event of default occurs under our revolving credit facility if Messrs. E. Crawford and M. Crawford or certain of their related parties own in the aggregate less than 15% of Holdings' outstanding common stock and if at such time neither Mr. E. Crawford nor Mr. M. Crawford holds the office of chairman, chief executive officer or president. The loss of the services of Messrs. E. Crawford and M. Crawford, senior and executive officers, and/or other key individuals could have a material adverse effect on our financial condition, liquidity and results of operations.

We may encounter difficulty in expanding our business through targeted acquisitions.

We have pursued, and may continue to pursue, targeted acquisition opportunities that we believe would complement our business. We cannot assure you that we will be successful in consummating any acquisitions.

Any targeted acquisitions will be accompanied by the risks commonly encountered in acquisitions of businesses. We may not successfully overcome these risks or any other problems encountered in connection with any of our acquisitions, including the possible inability to integrate an acquired business' operations, information technology, services and products into our business, diversion of management's attention, the assumption of unknown liabilities, increases in our indebtedness, the failure to achieve the strategic objectives of those acquisitions and other unanticipated problems, some or all of which could materially and adversely affect us. The process of integrating operations could cause an interruption of, or loss of momentum in, our activities. Any delays or difficulties encountered in connection with any acquisition and the integration of our operations could have a material adverse effect on our business, results of operations, financial condition or prospects of our business.

Our Supply Technologies business depends upon third parties for substantially all of our component parts. Our Supply Technologies business purchases substantially all of its component parts from third-party suppliers and manufacturers. As such, it is subject to the risk of price fluctuations and periodic delays in the delivery of component parts. Failure by suppliers to continue to supply us with these component parts on commercially reasonable terms, or at all, could have a material adverse effect on us. We depend upon the ability of these suppliers, among other things, to meet stringent performance and quality specifications and to conform to delivery schedules. Failure by third-party suppliers to comply with these and other requirements could have a material adverse effect on our financial condition, liquidity and results of operations.

#### **Table of Contents**

The raw materials used in our production processes and by our suppliers of component parts are subject to price and supply fluctuations that could increase our costs of production and adversely affect our results of operations. Our supply of raw materials for our Assembly Components and Engineered Products businesses could be interrupted for a variety of reasons, including availability and pricing. Prices for raw materials necessary for production have fluctuated significantly in the past and significant increases could adversely affect our results of operations and profit margins. While we generally attempt to pass along increased raw materials prices to our customers in the form of price increases, there may be a time delay between the increased raw materials prices and our ability to increase the price of our products, or we may be unable to increase the prices of our products due to pricing pressure or other factors.

Our suppliers of component parts, particularly in our Supply Technologies business, may significantly and quickly increase their prices in response to increases in costs of the raw materials, such as steel, that they use to manufacture our component parts. We may not be able to increase our prices commensurate with our increased costs.

Consequently, our results of operations and financial condition may be materially adversely affected.

The energy costs involved in our production processes and transportation are subject to fluctuations that are beyond our control and could significantly increase our costs of production.

Our manufacturing process and the transportation of raw materials, components and finished goods are energy intensive. Our manufacturing processes are dependent on adequate supplies of electricity and natural gas. A substantial increase in the cost of transportation fuel, natural gas or electricity could have a material adverse effect on our margins. We may experience higher than anticipated gas costs in the future, which could adversely affect our results of operations. In addition, a disruption or curtailment in supply could have a material adverse effect on our production and sales levels.

Potential product liability risks exist from the products that we sell.

Our businesses expose us to potential product liability risks that are inherent in the design, manufacture and sale of our products and products of third-party vendors that we use or resell. While we currently maintain what we believe to be suitable and adequate product liability insurance, we cannot assure you that we will be able to maintain our insurance on acceptable terms or that our insurance will provide adequate protection against potential liabilities. In the event of a claim against us, a lack of sufficient insurance coverage could have a material adverse effect on our financial condition, liquidity and results of operations. Moreover, even if we maintain adequate insurance, any successful claim could have a material adverse effect on our financial condition, liquidity and results of operations. Some of our employees belong to labor unions, and strikes or work stoppages could adversely affect our operations. As of December 31, 2014, we were a party to seven collective bargaining agreements with various labor unions that covered approximately 600 full-time employees. Our inability to negotiate acceptable contracts with these unions could result in, among other things, strikes, work stoppages or other slowdowns by the affected workers and increased operating costs as a result of higher wages or benefits paid to union members. If the unionized workers were to engage in a strike, work stoppage or other slowdown, or other employees were to become unionized, we could experience a significant disruption of our operations and higher ongoing labor costs, which could have a material adverse effect on our business, financial condition and results of operations.

We operate and source internationally, which exposes us to the risks of doing business abroad.

Our operations are subject to the risks of doing business abroad, including the following:

fluctuations in currency exchange rates;

4imitations on ownership and on repatriation of earnings;

transportation delays and interruptions;

political, social and economic instability and disruptions;

potential disruption that could be caused with the partial or complete reconfiguration of the European Union;

government embargoes or foreign trade restrictions;

the imposition of duties and tariffs and other trade barriers;

import and export controls;

labor unrest and current and changing regulatory environments;

#### **Table of Contents**

the potential for nationalization of enterprises;

disadvantages of competing against companies from countries that are not subject to U.S. laws and regulations including the U.S. Foreign Corrupt Practices Act ("FCPA");

difficulties in staffing and managing multinational operations;

4imitations on our ability to enforce legal rights and remedies; and

potentially adverse tax consequences.

In addition, we could be adversely affected by violations of the FCPA and similar worldwide anti-bribery laws. The FCPA and similar anti-bribery laws in other jurisdictions generally prohibit companies and their intermediaries from making improper payments to non-U.S. officials for the purpose of obtaining or retaining business. Our policies mandate compliance with these anti-bribery laws. We operate in many parts of the world that have experienced governmental corruption to some degree and, in certain circumstances, strict compliance with anti-bribery laws may conflict with local customs and practices. We cannot assure you that our internal controls and procedures always will protect us from the reckless or criminal acts committed by our employees or agents. For example, in connection with responding to a subpoena from the staff of the SEC, regarding a third party, we disclosed to the staff that the third party participated in a payment on our behalf to a foreign tax official that implicates the FCPA. If we are found to be liable for FCPA violations (either due to our own acts or our inadvertence or due to the acts or inadvertence of others), we could suffer from criminal or civil penalties or other sanctions, which could have a material adverse effect on our business.

Any of the events enumerated above could have an adverse effect on our operations in the future by reducing the demand for our products and services, decreasing the prices at which we can sell our products or otherwise having an adverse effect on our business, financial condition or results of operations. We cannot assure you that we will continue to operate in compliance with applicable customs, currency exchange control regulations, transfer pricing regulations or any other laws or regulations to which we may be subject. We also cannot assure you that these laws will not be modified.

Unexpected delays in the shipment of large, long-lead industrial equipment could adversely affect our results of operations in the period in which shipment was anticipated.

Long-lead industrial equipment contracts are a significant and growing part of our business. We primarily use the percentage of completion method to account for these contracts. Nevertheless, under this method, a large proportion of revenues and earnings on such contracts are recognized close to shipment of the equipment. Unanticipated shipment delays on large contracts could postpone recognition of revenue and earnings into future periods. Accordingly, if shipment was anticipated in the fourth quarter of a year, unanticipated shipment delays could adversely affect results of operations in that year.

We are subject to significant environmental, health and safety laws and regulations and related compliance expenditures and liabilities.

Our businesses are subject to many foreign, federal, state and local environmental, health and safety laws and regulations, particularly with respect to the use, handling, treatment, storage, discharge and disposal of substances and hazardous wastes used or generated in our manufacturing processes. Compliance with these laws and regulations is a significant factor in our business. We have incurred and expect to continue to incur significant expenditures to comply with applicable environmental laws and regulations. Our failure to comply with applicable environmental laws and regulations and permit requirements could result in civil or criminal fines or penalties or enforcement actions, including regulatory or judicial orders enjoining or curtailing operations or requiring corrective measures, installation of pollution control equipment or remedial actions.

We are currently, and may in the future be, required to incur costs relating to the investigation or remediation of property, including property where we have disposed of our waste, and for addressing environmental conditions. Some environmental laws and regulations impose liability and responsibility on present and former owners, operators or users of facilities and sites for contamination at such facilities and sites without regard to causation or knowledge of contamination. In addition, we occasionally evaluate various alternatives with respect to our facilities, including possible dispositions or closures. Investigations undertaken in connection with these activities may lead to discoveries of contamination that must be remediated, and closures of facilities may trigger compliance requirements that are not

applicable to operating facilities. Consequently, we cannot assure you that existing or future circumstances, the development of new facts or the failure of third parties to address contamination at current or former facilities or properties will not require significant expenditures by us.

#### **Table of Contents**

We expect to continue to be subject to increasingly stringent environmental and health and safety laws and regulations. It is difficult to predict the future interpretation and development of environmental and health and safety laws and regulations or their impact on our future earnings and operations. We anticipate that compliance will continue to require increased capital expenditures and operating costs. Any increase in these costs, or unanticipated liabilities arising from, among other things, discovery of previously unknown conditions or more aggressive enforcement actions, could adversely affect our results of operations, and there is no assurance that they will not exceed our reserves or have a material adverse effect on our financial condition.

If our information systems fail, our business could be materially affected.

We believe that our information systems are an integral part of the Supply Technologies segment and, to a lesser extent, the Assembly Components and Engineered Products segments. We depend on our information systems to process orders, manage inventory and accounts receivable collections, purchase products, maintain cost-effective operations, route and re-route orders, maintain confidential and proprietary information and provide superior service to our customers. These systems are subject to failure due to design flaws, improper use, cyber intrusions and other electronic service breaches. We cannot assure you that a failure of or a disruption in the operation of our information systems used by Supply Technologies, including the failure of the supply chain management software to function properly, or those used by Assembly Components and Engineered Products, will not occur. Any such failure or disruption could damage our relation with our customer in our industries or otherwise have a material adverse effect on our financial condition, liquidity and results of operations.

Operating problems in our business may materially adversely affect our financial condition and results of operations. We are subject to the usual hazards associated with manufacturing and the related storage and transportation of raw materials, products and waste, including explosions, fires, leaks, discharges, inclement weather, natural disasters, mechanical failure, unscheduled downtime and transportation interruption or calamities. The occurrence of material operating problems at our facilities may have a material adverse effect on our operations as a whole, both during and after the period of operational difficulties.

Changes in accounting standards or inaccurate estimates or assumptions in the application of accounting policies could adversely affect our financial results.

Our accounting policies and methods are fundamental to how we record and report our financial condition and results of operations. Some of these polices require use of estimates and assumptions that may affect the reported value of our assets or liabilities and financial results and are critical because they require management to make difficult, subjective, and complex judgments about matters that are inherently uncertain. Those who set and interpret the accounting standards (such as the Financial Accounting Standards Board, the SEC, and our independent registered public accounting firm) may amend or even reverse their previous interpretations or positions on how these standards should be applied. These changes can be hard to predict and can materially impact how we record and report our financial condition and results of operations. In some cases, we could be required to apply a new or revised standard retroactively, resulting in the restatement of prior period financial statements. For a further discussion of some of our critical accounting policies and standards and recent changes, see Critical Accounting Policies and Estimates in Management's Discussion and Analysis of Financial Condition and Results of Operations and Note 1 to the consolidated financial statements included elsewhere herein.

We have a significant amount of goodwill, and any future goodwill impairment charges could adversely impact our results of operations.

As of December 31, 2014, we had goodwill of \$89.5 million. The future occurrence of a potential indicator of impairment, such as a significant adverse change in legal factors or business climate, an adverse action or assessment by a regulator, unanticipated competition, a material negative change in relationships with significant customers, strategic decisions made in response to economic or competitive conditions, loss of key personnel or a more-likely-than-not expectation that a reporting unit or a significant portion of a reporting unit will be sold or disposed of, could result in goodwill impairment charges, which could adversely impact our results of operations. We have recorded goodwill impairment charges in the past, and such charges materially impacted our historical results of operations. For additional information, see Note 5, Goodwill, to the consolidated financial statements included elsewhere herein.

## **Table of Contents**

Our Chairman of the Board and Chief Executive Officer and our President and Chief Operating Officer collectively beneficially own a significant portion of Holdings' outstanding common stock and their interests may conflict with yours.

As of December 31, 2014, Edward Crawford, our Chairman of the Board and Chief Executive Officer, and Matthew Crawford, our President and Chief Operating Officer, collectively beneficially owned approximately 27% of Holdings' common stock. Mr. E. Crawford is Mr. M. Crawford's father. Their interests could conflict with your interests. For example, if we encounter financial difficulties or are unable to pay our debts as they mature, the interests of Messrs. E. Crawford and M. Crawford may conflict with your interests.

## **Table of Contents**

Item 1B. Unresolved Staff Comments None.

## Item 2. Properties

As of December 31, 2014, our operations included numerous manufacturing and supply chain logistics services facilities located in 26 states in the United States and in Puerto Rico, as well as in Asia, Canada, Europe and Mexico. We lease our world headquarters located in Cleveland, Ohio, which includes the world headquarters for certain of our businesses. We believe our manufacturing, logistics and corporate office facilities are well-maintained and are suitable and adequate, and have sufficient productive capacity to meet our current needs.

# Table of Contents

The following table provides information relative to our principal facilities as of December 31, 2014.

Related Industry	T	Owned or	Approximate	
Segment	Location	Leased	Square Footage	Use
SUPPLY	Mississauga, Ontario, Canada	Leased	145,000	Manufacturing
TECHNOLOGIES (1)	Lawrence, PA	Leased	116,000	Logistics and Manufacturing
	Minneapolis, MN	Leased	87,100	Logistics
	Dayton, OH	Leased	63,800	Logistics
	Cleveland, OH (2)	Leased	60,450	Supply Technologies Corporate Office
	Carol Stream, IL	Leased	51,000	Logistics
	Memphis, TN	Leased	48,750	Logistics
	Solon, OH	Leased	47,100	Logistics
	Streetsboro, OH	Leased	45,000	Manufacturing
	Allentown, PA	Leased	43,800	Logistics
	Suwanee, GA	Leased	42,500	Logistics
	Dublin, VA	Leased	40,000	Logistics
	Tulsa, OK	Leased	40,000	Logistics
	Lenexa, KS	Leased	29,500	Logistics
ASSEMBLY	Ocala, FL	Owned	433,000	Manufacturing
COMPONENTS	Conneaut, OH (4)	Leased/Owned	283,800	Manufacturing
	Lexington, TN	Owned	240,000	Manufacturing
	Lobelville, TN (5)	Owned	208,700	Manufacturing
	Rootstown, OH	Owned	208,000	Manufacturing
	Cleveland, OH (3)	Leased/Owned	190,000	Manufacturing
	Wapakoneta, OH	Owned	188,000	Manufacturing
	Angola, IN	Owned	135,000	Manufacturing
	Huntington, IN	Leased	124,500	Manufacturing
	Fremont, IN	Owned	112,000	Manufacturing
	Big Rapids, MI	Owned	97,000	Manufacturing
	Ravenna, OH	Owned	69,000	Manufacturing
	Delaware, OH	Owned	45,000	Manufacturing
	Bedford, OH	Leased	43,300	Manufacturing
ENGINEERED	Cicero, IL	Owned	450,000	Manufacturing
PRODUCTS (6)	Cuyahoga Heights, OH	Owned	427,000	Manufacturing
	Newport, AR	Owned	200,000	Manufacturing
	Warren, OH	Owned	195,000	Manufacturing
	Leini, Italy	Owned	161,500	Manufacturing
	Madison Heights, MI	Leased	128,000	Manufacturing
	Canton, OH	Leased	124,000	Manufacturing
	La Roeulx, Belgium	Owned	120,000	Manufacturing
	Brookfield, WI	Leased	116,000	Manufacturing
	Wickliffe, OH	Owned	110,000	Manufacturing
	Albertville, AL	Leased	56,000	Office
	Leini, Italy	Leased	53,800	Manufacturing
	Leini, Italy	Leased	37,700	Manufacturing
	Cortland, OH	Owned	30,000	Office and Manufacturing
(1) 0 1 70 1 1 1	1		1. 1	1.61114

<sup>(1)</sup> Supply Technologies has other facilities, none of which is deemed to be a principal facility.

#### **Table of Contents**

- (2) Includes 20,150 square feet used by Holdings' and Park-Ohio's corporate office.
- (3) Includes one leased property with 150,000 square feet and one owned property with 40,000 square feet.
- (4) Includes three leased properties with square footage of 91,800, 64,000 and 45,700, respectively, and one owned property with 82,300 square feet.
- (5) Includes five facilities, which make up the total square footage of 208,700.
- (6) Engineered Products has other owned and leased facilities, none of which is deemed to be a principal facility.

## Item 3. Legal Proceedings

We are subject to various pending and threatened lawsuits in which claims for monetary damages are asserted in the ordinary course of business. While any litigation involves an element of uncertainty, in the opinion of management, liabilities, if any, arising from currently pending or threatened litigation are not expected to have a material adverse effect on our financial condition, liquidity or results of operations.

In addition to the routine lawsuits and asserted claims noted above, we were a party to the lawsuits and legal proceedings described below as of December 31, 2014:

We were a co-defendant in approximately 254 cases asserting claims on behalf of approximately 612 plaintiffs alleging personal injury as a result of exposure to asbestos. These asbestos cases generally relate to production and sale of asbestos-containing products and allege various theories of liability, including negligence, gross negligence and strict liability, and seek compensatory and, in some cases, punitive damages.

In every asbestos case in which we are named as a party, the complaints are filed against multiple named defendants. In substantially all of the asbestos cases, the plaintiffs either claim damages in excess of a specified amount, typically a minimum amount sufficient to establish jurisdiction of the court in which the case was filed (jurisdictional minimums generally range from \$25,000 to \$75,000), or do not specify the monetary damages sought. To the extent that any specific amount of damages is sought, the amount applies to claims against all named defendants. There are only six asbestos cases, involving 26 plaintiffs, that plead specified damages. In each of the six cases, the plaintiff is seeking compensatory and punitive damages based on a variety of potentially alternative causes of action. In three cases, the plaintiff has alleged compensatory damages in the amount of \$3.0 million for four separate causes of action and \$1.0 million for another cause of action and punitive damages in the amount of \$10.0 million. In the fourth case, the plaintiff has alleged against each named defendant, compensatory and punitive damages, each in the amount of \$10.0 million, for seven separate causes of action. In the fifth case, the plaintiff has alleged compensatory damages in the amount of \$20.0 million for three separate causes of action and \$5.0 million for another cause of action and punitive damages in the amount of \$20.0 million. In the remaining case, the plaintiffs have alleged against each named defendant compensatory and punitive damages, each in the amount of \$50.0 million, for four separate causes of action.

Historically, we have been dismissed from asbestos cases on the basis that the plaintiff incorrectly sued one of our subsidiaries or because the plaintiff failed to identify any asbestos-containing product manufactured or sold by us or our subsidiaries. We intend to vigorously defend these asbestos cases, and believe we will continue to be successful in being dismissed from such cases. However, it is not possible to predict the ultimate outcome of asbestos-related lawsuits, claims and proceedings due to the unpredictable nature of personal injury litigation. Despite this uncertainty, and although our results of operations and cash flows for a particular period could be adversely affected by asbestos-related lawsuits, claims and proceedings, management believes that the ultimate resolution of these matters will not have a material adverse effect on our financial condition, liquidity or results of operations. Among the factors management considered in reaching this conclusion were: (a) our historical success in being dismissed from these types of lawsuits on the bases mentioned above; (b) many cases have been improperly filed against one of our subsidiaries; (c) in many cases the plaintiffs have been unable to establish any causal relationship to us or our products or premises; (d) in many cases, the plaintiffs have been unable to demonstrate that they have suffered any identifiable injury or compensable loss at all or that any injuries that they have incurred did in fact result from alleged exposure to asbestos; and (e) the complaints assert claims against multiple defendants and, in most cases, the damages alleged are not attributed to individual defendants. Additionally, we do not believe that the amounts claimed in any of the asbestos cases are meaningful indicators of our potential exposure because the amounts claimed typically bear no

relation to the extent of the plaintiff's injury, if any.

#### **Table of Contents**

Our cost of defending these lawsuits has not been material to date and, based upon available information, our management does not expect its future costs for asbestos-related lawsuits to have a material adverse effect on our results of operations, liquidity or financial position.

IPSCO Tubulars Inc. d/b/a TMK IPSCO sued Ajax Tocco Magnethermic Corporation ("ATM"), a subsidiary of Park-Ohio Holdings Corporation, in the United States District Court for the Eastern District of Arkansas claiming that equipment supplied by ATM for heat treating certain steel pipe at IPSCO's Blytheville, Arkansas facility did not perform as required by the contract. The complaint alleged causes of action for breach of contract, gross negligence, and constructive fraud. IPSCO sought approximately \$10 million in damages plus an unspecified amount of punitive damages. ATM denied the allegations. ATM subsequently obtained summary judgment on the constructive fraud claim, which was dismissed by the district court prior to trial. The remaining claims were the subject of a bench trial that occurred in May 2013. After IPSCO presented its case, the district court entered partial judgment in favor of ATM, dismissing the gross negligence claim, a portion of the breach of contract claim, and any claim for punitive damages. The trial proceeded with respect to the remainder of IPSCO's claim for breach of contract. In September 2013, the district court issued a judgment in favor of IPSCO in the amount of \$5.2 million. IPSCO subsequently filed a motion seeking to recover \$3.8 million in attorneys' fees and costs. The district court reserved ruling on that issue pending an appeal. In October 2013, ATM filed an appeal with the U.S. Court of Appeals for the Eighth Circuit seeking reversal of the judgment in favor of IPSCO. In November 2013, IPSCO filed a cross-appeal seeking reversal of the dismissal of its claims for gross negligence and punitive damages. The Eighth Circuit issued an opinion in March 2015 affirming in part, reversing in part, and remanding the case. It affirmed the district court's determination that ATM was liable for breach of contract. It also affirmed the district court's dismissal of IPSCO's claims for gross negligence and punitive damages. However, the Eighth Circuit reversed nearly all of the damages awarded by the district court and remanded for further findings on the issue of damages, including whether consequential damages are barred under the express language of the contract. Because IPSCO did not appeal the award of \$5.2 million in its favor, those damages may be decreased, but cannot be increased, on remand. Because IPSCO did not appeal the award of \$5.2 million in its favor, those damages may be decreased, but cannot be increased, on remand. IPSCO's motion to recover attorneys' fees and costs is stayed pending the outcome of the proceedings on remand. In August 2013, we received a subpoena from the staff of the SEC in connection with the staff's investigation of a third party. At that time, we also learned that the Department of Justice ("DOJ") is conducting a criminal investigation of the third party. In connection with its initial response to the staff's subpoena, we disclosed to the staff of the SEC that, in November 2007, the third party participated in a payment on behalf of us to a foreign tax official that implicates the Foreign Corrupt Practices Act.

Our Board of Directors has formed a special committee to review our transactions with the third party and to make any recommendations to the Board of Directors with respect thereto.

We intend to cooperate fully with the SEC and the DOJ in connection with their investigations of the third party and with the SEC in light of our disclosure. We are unable to predict the outcome or impact of the special committee's investigation or the length, scope or results of the SEC's review or the impact on our results of operations.

Item 4. Mine Safety Disclosures Not applicable.

#### **Table of Contents**

#### Part II

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

Our common stock, par value \$1.00 per share, trades on the Nasdaq Global Select Market under the symbol "PKOH". The table below presents the high and low sales prices of the common stock during the periods presented. The Company declared and paid a quarterly dividend of \$0.125 per share commencing in the second quarter of 2014 and has continued with quarterly dividends of \$0.125 per share through the first quarter of 2015. Prior to the second quarter of 2014, no dividends were declared or paid during the prior quarterly periods in the last four years. Additionally, the terms of the credit agreement governing our revolving credit facility and the indenture governing the 8.125% senior notes due 2021 provide some restrictions on the amounts of dividends. Quarterly Common Stock Price Ranges

	2014		2013	
Quarter	High	Low	High	Low
1st	\$58.76	\$43.11	\$33.35	\$19.96
2nd	\$61.40	\$50.04	\$39.00	\$30.61
3rd	\$63.29	\$47.21	\$38.75	\$31.29
4th	\$65.24	\$44.77	\$53.32	\$36.19

The number of shareholders of record for our common stock as of February 27, 2015 was 444.

#### **Issuer Purchases of Equity Securities**

Set forth below is information regarding repurchases of our common stock during the fourth quarter of the fiscal year ended December 31, 2014.

				Total Number of			
	Total		Avorago	Shares Purchased	Maximum Number of		
Period	Number of Shares		Number of		Average Price Paid	as	Shares That May Yet Be
renod			Per Share	Part of Publicly	Purchased Under the		
	Purchased		rei Silale	Announced Plans	Plans or Program (1)		
				(1)			
October 1 — October 31, 2014	_		\$—	_	988,334		
November 1 — November 30, 2014	3,716	(2)	57.55		988,334		
December 1 — December 31, 2014	7,194	(2)	60.51		988,334		
Total	10,910		\$59.50	_	988,334		

On March 4, 2013, we announced a share repurchase program whereby we may repurchase up to 1.0 million shares of our outstanding common stock.

<sup>(2)</sup> Consists of an aggregate total of 10,910 shares of common stock we acquired from recipients of restricted stock awards at the time of vesting of such awards in order to settle recipient minimum withholding tax liabilities.

# Table of Contents

Item 6. Selected Financial Data

	Year Ended D 2014 (In millions, e	ecember 31, 2013 xcept per share	2012 data)	2011	2010
Selected Statement of Operations Data:	¢1 270 7	¢1 202 2	¢1 120 2	¢061.4	¢ 000 0
Net sales Cost of sales	\$1,378.7 1,144.2	\$1,203.2 992.2	\$1,128.2 920.9	\$961.4 793.7	\$808.9 674.0
Gross profit	234.5	211.0	207.3	193.7 167.7	134.9
Selling, general and administrative expenses	136.6	120.2	113.8	107.7	88.5
Asset impairment charges				5.4	3.5
Litigation judgment and settlement costs		5.2	13.0	_	<del></del>
Operating income	97.9	85.6	80.5	59.8	42.9
Gain on acquisition of business	<del></del>	(0.6)	<del></del>	_	(2.2)
Interest expense	26.1	25.9	26.0	31.9	23.6
Income from continuing operations before income taxes	71.8	60.3	54.5	27.9	21.5
Income tax expense	24.9	19.4	20.3	(3.8	2.0
Net income from continuing operations	46.9	40.9	34.2	31.7	19.5
Income (loss) from discontinued operations, net of taxes	_	3.0	(2.4)	\$(2.3)	\$(4.3)
Net income	46.9	43.9	31.8	29.4	15.2
Net income attributable to noncontrolling interest	3 (1.3)	(0.5)	_	_	_
Net income attributable to ParkOhio common shareholders	\$45.6	\$43.4	\$31.8	\$29.4	\$15.2
Earnings (loss) per common share attributable to ParkOhio common shareholders - Basic:					
Continuing operations	\$3.77	\$3.40	\$2.87	\$2.74	\$1.73
Discontinued operations	_	0.25			(0.38)
Total	\$3.77	\$3.65	\$2.67	\$2.54	\$1.35
Earnings (loss) per common share attributable to ParkOhio common shareholders - Diluted:					
Continuing operations	\$3.68	\$3.31	\$2.82	\$2.64	\$1.65
Discontinued operations	_	0.25	(0.20)	(0.19	(0.36)
Total	\$3.68	\$3.56	\$2.62	\$2.45	\$1.29
Weighted-average shares used to compute earnings per share:					
Basic	12.1	11.9	11.9	11.6	11.3
Diluted	12.4	12.2	12.1	12.0	11.8

# Table of Contents

	Year Ended December 31,						
	2014	2013	2012	2011	2010		
	(In milli	ons)					
Other Financial Data:							
Net cash flows provided by operating activities	\$53.6	\$60.3	\$55.9	\$35.9	\$67.1		
Net cash flows used by investing activities	(96.4	) (54.3	) (120.3	) (11.1	) (29.9	)	
Net cash flows provided (used) by financing activities	48.6	3.9	30.5	17.9	(25.0	)	
Depreciation and amortization	23.2	19.2	18.0	16.2	17.1		
Capital expenditures, net	25.8	30.1	29.6	12.7	4.0		
Dividends paid	4.7	_	_		_		
Selected Balance Sheet Data (as of period end) (1):							
Cash and cash equivalents	58.0	55.2	44.4	78.0	35.3		
Working capital	318.3	298.3	273.5	293.8	222.5		
Property, plant and equipment	141.1	115.4	100.0	61.4	68.4		
Total assets	974.2	818.7	726.6	614.8	552.5		
Long-term debt	434.4	379.2	374.2	346.2	302.4		
Total debt	443.8	383.6	378.6	347.6	316.2		
Shareholders' equity	191.9	164.0	101.8	65.4	46.4		
(1) Adjusted to reflect the discontinued operations.							

#### **Table of Contents**

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Our consolidated financial statements include the accounts of Park-Ohio Holdings Corp. and its subsidiaries. All significant intercompany transactions have been eliminated in consolidation. The historical financial information discussed below is not directly comparable on a year-to-year basis, primarily due to acquisitions and litigation costs in 2014, 2013 and 2012, dispositions in 2013 and a refinancing in 2012.

#### **EXECUTIVE OVERVIEW**

#### General

We are an industrial Total Supply Management<sup>TM</sup> and diversified manufacturing business, operating in three segments: Supply Technologies, Assembly Components and Engineered Products.

Our Supply Technologies business provides our customers with Total Supply Management<sup>TM</sup>, a proactive solutions approach that manages the efficiencies of every aspect of supplying production parts and materials to our customers' manufacturing floor, from strategic planning to program implementation. Total Supply Management<sup>TM</sup> includes such services as engineering and design support, part usage and cost analysis, supplier selection, quality assurance, bar coding, product packaging and tracking, just-in-time and point-of-use delivery, electronic billing services and ongoing technical support. Our Supply Technologies business services customers in the following principal industries: heavy-duty truck; automotive, truck and vehicle parts; power sports and recreational equipment; bus and coaches; electrical distribution and controls; agricultural and construction equipment; consumer electronics; HVAC; lawn and garden; semiconductor equipment; aerospace and defense; and plumbing.

Assembly Components manufactures parts and assemblies and provides value-added design, engineering and assembly services that are incorporated into our customer's end products. Our product offerings include cast and machined aluminum engine, transmission, brake, suspension and other components, such as pump housings, clutch retainers/pistons, control arms, knuckles, master cylinders, pinion housings, brake calipers, oil pans and flywheel spacers, industrial hose and injected molded rubber components, gasoline direct injection systems and fuel filler assemblies. Our products are primarily used in the following industries: automotive; agricultural; construction; heavy-duty truck; and marine OEMs, primarily on a sole-source basis.

Engineered Products operates a diverse group of niche manufacturing businesses that design and manufacture a broad range of highly-engineered products including induction heating and melting systems, pipe threading systems, industrial oven systems, and forged and machined products. Engineered Products also produces and provides services and spare parts for the equipment it manufactures. The principal customers of Engineered Products are OEMs, sub-assemblers and end users in the ferrous and non-ferrous metals, silicon, coatings, forging, foundry, heavy-duty truck, construction equipment, automotive, oil and gas, locomotive and rail manufacturing, and aerospace and defense industries.

Primary Factors Affecting 2014 Results

The following factors most affected our consolidated 2014 results:

• The net sales growth in 2014 was driven significantly by strategic acquisitions in 2013 and 2014. Our 2014 and 2013 strategic bolt-on acquisitions of Saet, Autoform, Apollo, QEF Global Holdings Limited ("QEF"), Henry Halstead Limited ("Henry Halstead") and Bates Rubber Inc. ("Bates") added a combined \$70.8 million of incremental revenues in 2014. These acquisitions have been successfully integrated into our segments, and the earnings results of these combined acquisitions have been accretive to us for the year ended December 31, 2014. In addition to our net sales growth associated with acquisitions, our organic net sales growth was \$104.7, or 8.7%, in 2014. Our organic net sales growth for 2014 is primarily due to strong performance in the Supply Technologies segment and our Aluminum business unit of the Assembly Components segment.

Overall, we had net sales growth of 14.6% for 2014 when compared to the prior year. However, our unfavorable sales mix for 2014, compared to 2013, lead to a decrease in our gross margin percentage of 50 basis points.

#### **Table of Contents**

Due to the incremental selling, general and administrative ("SG&A") expenses primarily related to our acquisitions, increased professional service fees and the incurrence of foreign currency exchange losses on non-permanent intercompany loans in 2014, our SG&A expenses increased 13.6% when compared to the prior year. Still, given our net sales increases, SG&A, as a percentage of net sales, decreased 10 basis points in 2014 compared to 2013. Subsequent Events

On February 9, 2015, the Company's Board of Directors declared a quarterly dividend of \$0.125 per common share. The dividend was paid on March 6, 2015, to shareholders of record as of the close of business on February 23, 2015, and resulted in a cash outlay of approximately \$1.6 million.

On March 12, 2015, the Company amended its Credit Agreement to increase the revolving credit facility from \$250.0 million to \$275.0 million.

# Table of Contents

# RESULTS OF OPERATIONS

2014 Compared with 2013 and 2013 Compared with 2012

r							2014 vs	. 2	2013		2013 vs	s. 2	2012	
	2014		2013		2012		\$ Chang	ge	% Class		\$		% Classic	
	(Dollars	in r	nillions, e	vce	ont nor ch	ora (			Chang	e;e	Change	•	Chang	е
Net sales	\$1,378.		\$1,203.2		\$1,128.2		\$175.5		15	0%	\$75.0		7	%
Cost of sales	1,144.2	,	992.2	_	920.9	_	152.0		15		71.3		8	%
Gross profit	234.5		211.0		207.3		23.5		11		3.7		2	%
Gross profit as a percentage of net										,,	3.,		_	,0
sales	17.0	%	17.5	%	18.4	%								
Selling, general and administrative expenses	136.6		120.2		113.8		16.4		14	%	6.4		6	%
SG&A as a percentage of net sales	9.9	%	10.0	%	10.1	%								
Litigation judgment and settlement costs	_		5.2		13.0		(5.2	)	*		(7.8	)	*	
Operating income	97.9		85.6		80.5		12.3		14	%	5.1		6	%
Gain on acquisition of business			(0.6	)			0.6		*		(0.6	)	*	
Interest expense	26.1		25.9		26.0		0.2		1	%	(0.1)	)		%
Income from continuing operations before income taxes	71.8		60.3		54.5		11.5		19	%	5.8		11	%
Income tax expense	24.9		19.4		20.3		5.5		28	%	(0.9)	)	*	
Net income from continuing	46.9		40.9		34.2		6.0		15		6.7		20	%
operations Income (loss) from discontinued														
operations, net of taxes	_		3.0		(2.4	)	(3.0)	)	*		5.4		*	
Net income	46.9		43.9		31.8		3.0		7	%	12.1		38	%
Net income attributable to					31.0					70				70
noncontrolling interest	(1.3	)	(0.5	)	_		(0.8	)	*		(0.5	)	*	
Net income attributable to ParkOhio common shareholders	\$45.6		\$43.4		\$31.8		\$2.2		5	%	\$11.6		36	%
Earnings (loss) per common share														
attributable to ParkOhio common														
shareholders - Basic:														
Continuing operations	\$3.77		\$3.40		\$2.87		\$0.37		11	%	\$0.53		18	%
Discontinued operations	_		0.25		(0.20)	)	(0.25)	)	*		0.45		*	
Total	\$3.77		\$3.65		\$2.67		\$0.12		3	%	\$0.98		37	%
Earnings (loss) per common share attributable to ParkOhio common														
shareholders - Diluted:														
Continuing operations	\$3.68		\$3.31		\$2.82		\$0.37		11	%	\$0.49		17	%
Discontinued operations	_		0.25		(0.20)	)	(0.25	)	*		0.45		*	
Total	\$3.68		\$3.56		\$2.62	,	\$0.12	,	3	%	\$0.94		36	%
* Calculation not meaningful														
26														

#### **Table of Contents**

2014 Compared with 2013

Net Sales:

Net sales increased \$175.5 million, or 15%, to \$1,378.7 million in 2014, compared to \$1,203.2 million in 2013. The increase in net sales is principally attributable to strong organic growth of 9% and the strategic acquisitions in 2014 and 2013. Supply Technologies and Assembly Components segments were the primary contributors to the strong organic growth. Overall, our organic growth increased in 2014 on the strength of new automotive platform business in our Aluminum business within the Assembly Components segment, growth in the heavy-duty truck, power sports and recreational equipment, semiconductor and HVAC markets in the Supply Technologies segment and increased sales in the industrial equipment business of Engineered Products segment. These increases were offset by a slight decline in sales in the forging business. The 2013 acquisitions of Bates, Henry Halstead and QEF and the 2014 acquisitions of Apollo, Autoform and Saet also contributed to the 2014 revenue growth. Combined, these acquisitions contributed \$70.8 million of the increase in net sales.

The factors explaining the changes in segment revenues for 2014 compared to the prior year are contained within the "Segment Analysis" section.

Cost of Sales & Gross Profit:

Cost of sales increased \$152.0 million, or 15%, to \$1,144.2 million in 2014, compared to \$992.2 million in 2013. The increase in cost of sales was primarily due to the increase in net sales volumes, which increased 15%. The gross profit margin percentage was 17.0% in 2014 compared to 17.5% in 2013. This 50 basis point decline in gross margin percentage is largely due to a change in the sales mix between the comparable periods as the Assembly Components net sales, carrying a lower gross margin percentage, were a higher percentage of consolidated net sales than in the prior year.

## SG&A Expenses:

Consolidated SG&A expenses increased 14% in 2014 compared to 2013, but SG&A expenses as a percent of sales decreased by 10 basis points to 9.9%. SG&A expenses increased in 2014 compared to 2013 primarily due to \$6.7 million of incremental expense associated with our acquisitions, increased professional fees and increased salary and wage expenses. This increase in expense was partially offset by an increase in pension income.

Litigation Judgment and Settlement Costs:

During the third quarter of 2013, the United States District Court for the Eastern District of Arkansas awarded TMK IPSCO damages of approximately \$5.2 million.

Gain on Acquisition of Business:

The \$0.6 million gain on acquisition of business in 2013 relates to the bargain purchase associated with a small bolt-on acquisition in the Engineered Products segment.

Interest Expense:

	Year Ende	Percent			
	2014	2013	Change	Change	
	(Dollars in				
Interest expense	\$26.1	\$25.9	\$0.2	1	%
Average outstanding borrowings	\$397.1	\$385.5	\$11.6	3	%
Average borrowing rate	6.57	% 6.71	% (14	) basis point	ts

Interest expense increased \$0.2 million in 2014 compared to 2013 as average borrowings in 2014 were higher when compared to 2013 due to additional borrowings to fund acquisitions.

#### **Table of Contents**

#### Income Tax Expense:

The provision for income taxes was \$24.9 million in 2014, which was a 34.7% effective income tax rate, compared to income taxes of \$19.4 million provided in 2013, a 32.2% effective income tax rate. The increase in the effective tax rate in 2014 is primarily due to various non-deductible items.

Net Income from Continuing Operations:

Net income from continuing operations increased \$6.0 million to \$46.9 million in 2014, compared to \$40.9 million in 2013, due to the reasons described above.

Income (Loss) from Discontinued Operations:

In September 2013, the Company sold all of the outstanding equity interests of a non-core business unit in the Supply Technologies segment for \$8.5 million in cash, which resulted in a net gain of approximately \$3.8 million, after taxes of \$1.5 million. The income from discontinued operations of \$3.0 million in 2013 is predominantly comprised of the gain on sale, but also includes the operating losses, net of tax, of the business unit sold.

Net Income:

Net income increased \$3.0 million to \$46.9 million in 2014, compared to \$43.9 million in 2013, due to the reasons described above.

Net Income Attributable to Noncontrolling Interest:

As a result of the sale of the 25% equity interest in a small forging business in 2013, the income of \$1.3 million attributable to the noncontrolling interest is deducted from net income to derive net income attributable to ParkOhio common shareholders.

Net Income Attributable to ParkOhio Common Shareholders:

Net income attributable to ParkOhio common shareholders increased \$2.2 million to \$45.6 million in 2014, compared to \$43.4 million in 2013, due to the reasons described above.

2013 Compared with 2012