



2018

ANNUAL REPORT

DORMAN[®]



NEW PRODUCTS • NEW SOLUTIONS • NEW OPPORTUNITIES

MARKET POSITION

We are a leading supplier of replacement parts and fasteners for passenger cars, light trucks, and heavy duty trucks in the automotive aftermarket; which are sold under several DORMAN® brands (OE Solutions™, HELP!®, HD Solutions®, and our premium chassis line Premium™, Premium RD™ and MAS™ brands). As of December 29, 2018, we marketed approximately 77,000 unique parts as compared to approximately 70,000 as of December 30, 2017.

Our products are sold primarily in the United States through automotive and heavy vehicle aftermarket retailers, national, regional and local warehouse distributors, specialty markets and salvage yards.

SELECTED CONSOLIDATED FINANCIAL DATA (GAAP)

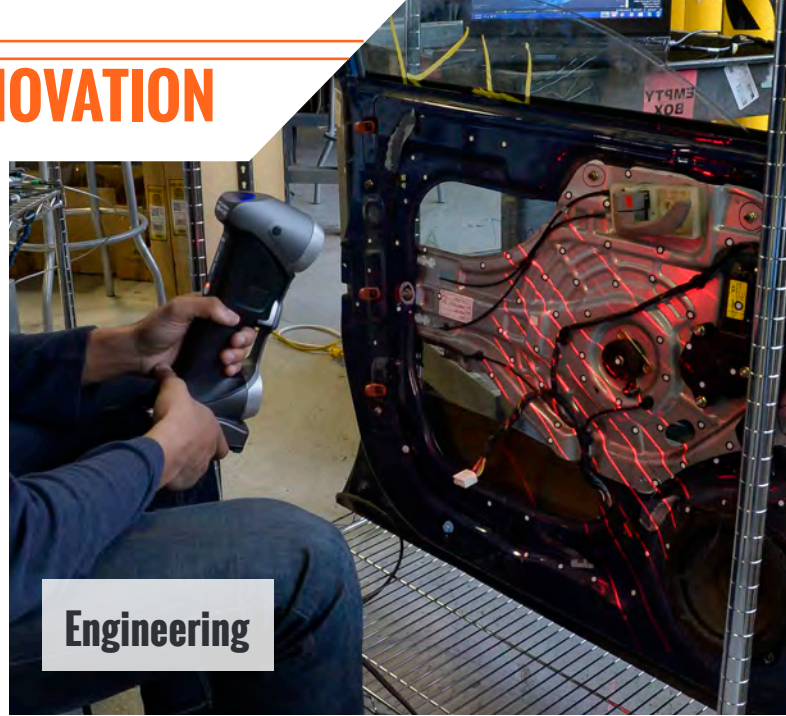
<i>(in thousands, except per share data)</i>	Fiscal Year Ended (1)				
	2018	2017	2016	2015	2014
Statement of Operations Data:					
Net sales	\$973,705	\$903,221	\$859,604	\$802,957	\$751,476
Income from operations	171,143	176,240	168,601	146,157	140,734
Net Income	133,602	106,599	106,049	92,329	89,987
Earnings per share					
Basic	\$ 4.04	\$ 3.14	\$ 3.07	\$ 2.60	\$ 2.50
Diluted	\$ 4.02	\$ 3.13	\$ 3.07	\$ 2.60	\$ 2.49
Balance Sheet Data:					
Total assets	\$887,557	\$765,924	\$711,792	\$621,865	\$557,716
Working capital	488,138	422,068	447,766	380,063	339,528
Long-term debt	—	—	—	—	—
Dividends paid	—	—	—	—	—
Shareholders' equity	727,623	634,807	601,642	518,036	462,061

(1) We operate on a fifty-two, fifty-three week period ending on the last Saturday of the calendar year. The fiscal year ended December 31, 2016 was a fifty-three week period. All other fiscal years presented were fifty-two week periods.

Road to **INNOVATION**



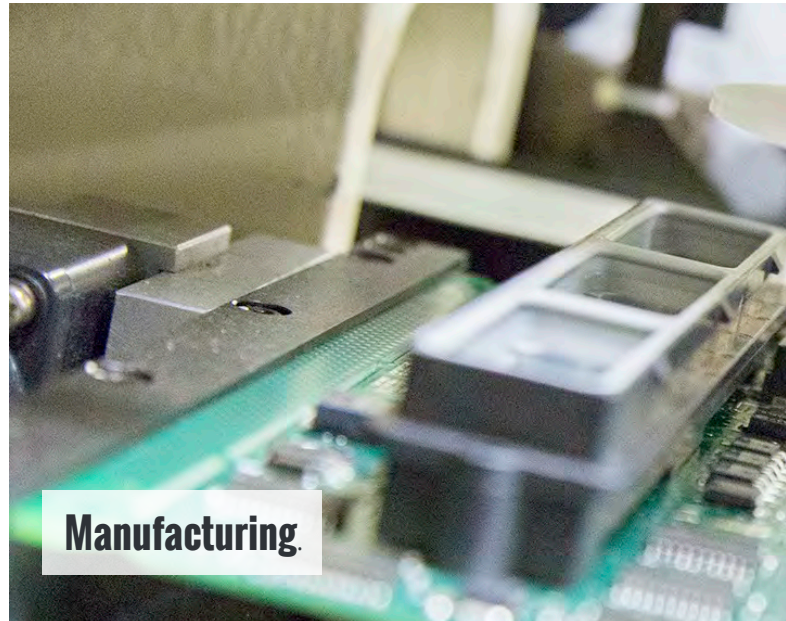
Ideation



Engineering



Design



Manufacturing



Quality and Testing



Tech Support

2018 Annual Report

To Our Shareholders,

This past year will be remembered as a milestone in Dorman's history. From start to finish, 2018 brought dramatic and positive changes for our company that will drive our growth for years to come.

Of course, the fact that I'm writing to you is a change. After a fantastic 19-year career at Dorman, most recently as President and CEO, Matt Barton announced his retirement this past year. Under Matt's leadership, Dorman continued its history as the premier Aftermarket innovator. On behalf of the entire Board of Directors, I'd like to sincerely thank Matt for his substantial contributions towards providing Dorman a foundation of continued profitable growth for years to come.

That was just one of many monumental shifts for our organization. I couldn't possibly capture them all in this letter, but here are some highlights.

- We acquired Flight Systems, a highly respected manufacturer and re-manufacturer of complex electronics based in Lewisberry, Pennsylvania, two hours away from our headquarters. Flight will be essential to growing our electronics capacity as modern vehicles become more technologically advanced.
- Building upon the acquisition of MAS in 2017, we launched a new full chassis line, unveiling the new Dorman Premium, Dorman Premium RD, and MAS brands. Chassis is a key category for Dorman, and we have already earned some major competitive wins.
- We completed construction of a state-of-the-art, 816,000-square-foot new distribution facility in Portland, Tennessee. This amazing new facility will continue to improve our ability to service our customers.

As much as some things changed, others proudly stayed the same:

- We released nearly 5,500 new products in 2018, including 1,700 Aftermarket exclusive solutions. The innovative thinking, design, engineering and quality control that goes into these products has become a Dorman hallmark, and we continue to be the source the Aftermarket checks first whenever they have a repair.
- Our heavy duty business continues to grow significantly year over year. Revenues were up 28% in 2018 as we expand coverage and market awareness. We released 160 new heavy duty parts last year, including nearly 60 Aftermarket exclusives, and still see outstanding opportunities for continued rapid growth.
- Our core categories continued to be highly sought-after by our customers and end users. Sales of our core categories were up 7% last year, with continued strength in our chassis parts, control arms, and window regulators.

2018 Annual Report

Another familiar trend was that we continued to provide long-term value to our shareholders. A \$100 investment in Dorman stock made in January 1999 would be worth over \$4,700 in January 2019. Our net sales increased 8% to \$973.7 million, up from \$903.2 in 2017. Adjusted net income increased 22% to \$139.4 million from \$114.7 million in the prior year, while adjusted diluted earnings per share rose 25% to \$4.20 from \$3.37 in 2017. (Please refer to the Non-GAAP Financial measures found at the end of this annual report for a reconciliation to the corresponding GAAP measures.) And, we have generated a five-year compounded annual growth rate of 8% in net sales and 13% in adjusted EPS.

In addition, we returned \$43.4 million to our shareholders through the repurchase of 622 thousand shares of our common stock in fiscal 2018, and since the program's inception in December 2013, we have returned \$216.7 million to our shareholders.

Our vision for the next five years sees Dorman expanding well beyond our niche, seizing new opportunities and outcompeting any challengers. With particular focus on heavy duty, electronics and strategic acquisitions, we have aggressive plans to pursue profitable growth.

The one key thing that makes all this possible is our Culture of Contribution. We promote and reward courage in pursuing new ideas. We have a deep commitment to deliver value to our customers and we empower and trust each other. We take accountability for the results of our work, and we constantly strive for excellence. These values that steer our Contributors are unique to our company and are what will continue to drive our success.

Thank you for your continued confidence and support.



Kevin M. Olsen
President
and Chief Executive Officer

**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 29, 2018

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 0-18914



DORMAN PRODUCTS, INC.

(Exact name of registrant as specified in its charter)

Pennsylvania
(State or other jurisdiction of
incorporation or organization)

23-2078856
(I.R.S Employer
Identification No.)

3400 East Walnut Street, Colmar, Pennsylvania 18915
(Address of principal executive offices) (Zip Code)

(215) 997-1800

(Registrant's telephone number, including area code)

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

<u>Title of each class:</u> Common Stock, \$0.01 Par Value	<u>Name of each exchange on which registered:</u> The NASDAQ Global Select Market
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Securities registered pursuant to Section 12(g) of the Act: None

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

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted 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 such files). Yes 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.

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

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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

As of February 18, 2019 the registrant had 32,994,991 shares of common stock, \$0.01 par value, outstanding. The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant as of June 30, 2018 was \$1,588,586,757.

DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of the registrant's definitive proxy statement, in connection with its Annual Meeting of Shareholders, to be filed with the Securities and Exchange Commission within 120 days after December 29, 2018, are incorporated by reference into Part III of this Annual Report on Form 10-K

DORMAN PRODUCTS, INC.
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DECEMBER 29, 2018

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The Company's fiscal year ends on the last Saturday of the calendar year.

<u>References to</u>	<u>Refers to the year ended</u>
Fiscal 2014	December 27, 2014
Fiscal 2015	December 26, 2015
Fiscal 2016	December 31, 2016
Fiscal 2017	December 30, 2017
Fiscal 2018	December 29, 2018

PART I

Item 1. Business.

General

Dorman Products, Inc. was incorporated in Pennsylvania in October 1978. As used herein, unless the context otherwise requires, “Dorman”, the “Company”, “we”, “us”, or “our” refers to Dorman Products, Inc. and its subsidiaries.

We believe we are a leading supplier of replacement parts and fasteners for passenger cars, light trucks, and heavy duty trucks in the automotive aftermarket. As of December 29, 2018, we marketed approximately 77,000 unique parts as compared to approximately 70,000 as of December 30, 2017, many of which we designed and engineered. Unique parts exclude private label stock keeping units (“SKU’s”) and other variations in how we market, package and distribute our products, but include unique parts of acquired companies. We believe we are a leading aftermarket supplier of original equipment “dealer exclusive” items. Original equipment “dealer exclusive” items are those which were traditionally available to consumers only from original equipment manufacturers or used parts from salvage yards and include, among other parts, intake manifolds, exhaust manifolds, window regulators, radiator fan assemblies, tire pressure monitor sensors, exhaust gas recirculation (EGR) coolers and complex electronics modules. Fasteners include such items as oil drain plugs, wheel bolts, and wheel lug nuts. Approximately 84% of our products are sold under brands that we own and the remainder of our products are sold for resale under customers' private labels, other brands or in bulk. Our products are sold primarily in the United States through automotive aftermarket retailers (such as Advance Auto Parts, Inc. (“Advance”), AutoZone, Inc. (“AutoZone”), and O'Reilly Automotive, Inc. (“O'Reilly”)), national, regional and local warehouse distributors (such as Genuine Parts Co. – NAPA (“NAPA”)) and specialty markets, and salvage yards. We also distribute automotive replacement parts internationally, with sales primarily into Canada and Mexico, and to a lesser extent, Europe, the Middle East, and Australia.

The Automotive Aftermarket

The automotive replacement parts market has two components: parts for passenger cars and light trucks, which accounted for projected industry sales of approximately \$296.0 billion in 2018¹, and parts for medium and heavy duty trucks, which accounted for projected industry sales of approximately \$96.4 billion in 2018¹. We market products primarily for passenger cars and light trucks, including those with diesel engines and, since 2012, for medium and heavy duty trucks. Two distinct groups of end-users buy replacement vehicle (automotive and truck) parts: (i) individual consumers, who purchase parts to perform "do-it-yourself" repairs on their own vehicles; and (ii) professional installers, which include vehicle repair shops and the dealership service departments. The individual consumer market is typically supplied through retailers and through the retail arms of warehouse distributors. Vehicle repair shops generally purchase parts through local independent parts wholesalers and through national parts distributors. Automobile dealership service departments generally obtain parts through the distribution systems of vehicle manufacturers and specialized national and regional parts distributors.

Spending in the light vehicle aftermarket can be generally grouped into three categories: discretionary, maintenance, and repair. Discretionary, such as accessories and performance, tends to move in-line with consumer discretionary spending. Maintenance is composed of products and services, such as oil and oil changes, and tends to be less correlated with discretionary spending. The repair category consists mainly of replacement parts which fail over time and tends to be less cyclical as it is largely comprised of parts necessary for a vehicle to function properly or safely. The majority of our products fall into the repair category. The increasing complexity of automobiles and the number of different makes and models of automobiles have resulted in a significant increase in the number of products required to service the domestic and foreign automotive fleet. Accordingly, the number of parts required to be carried by retailers and wholesale distributors has increased substantially. The requirement to include more products in inventory and the significant consolidation among distributors of automotive replacement parts have in turn resulted in larger distributors.

¹ Source: 2019 Auto Care Association Factbook

Retailers and others who purchase aftermarket automotive repair and replacement parts for resale are constrained to a finite amount of space in which to display and stock products. Thus, the reputation for quality, customer service, and line profitability which a supplier enjoys are significant factors in a purchaser's decision as to which product lines to carry in the limited space available. Further, because of the efficiencies achieved through the ability to order all or part of a complete line of products from one supplier (with possible volume discounts), as opposed to satisfying the same requirements through a variety of different sources, retailers and other purchasers of automotive parts seek to purchase products from fewer but stronger suppliers.

Brands and Products

The DORMAN® Products brand name is known as a leader in the automotive and heavy duty markets. DORMAN® is the parent brand covering a number of sub-brands within the DORMAN® portfolio.

A unique differentiator for the DORMAN® brand is our **OE Fix** sub-brand. OE Fix products can be found throughout our portfolio of sub-brands and feature extensive engineering to eliminate known OE failures or allows for the replacement of the part, not the assembly, saving time and money.



DORMAN® OE Solutions™ - A wide variety of formerly “dealer only” replacement parts covering many product categories including fluid reservoirs, variable value timing components, complex electronics, and integrated door lock actuators.

DORMAN® HELP!® - Broad assortment of formerly “dealer only” automotive replacement parts that are primarily sold in retail store fronts such as door handles, keyless remotes and cases and door hinge repair.

DORMAN® HD Solutions™ - A line of formerly “dealer only” heavy duty aftermarket parts for class 4-8 vehicles. These products are focused on lighting, cooling, engine management, and cab products.

DORMAN® Premium Chassis - A complete premium chassis line. **DORMAN® Premium®** offers leading low-friction technology found in today’s late model automobiles. **DORMAN® Premium RD®**, offers solutions for rugged duty and fleet applications. **MAS®** offers replacement chassis part solutions for everyday driving.

Other trade brands in the portfolio include: DORMAN FirstStop™, a complete offering of brake hardware products, DORMAN® ConductTite®, electrical components and DORMAN® AutoGrade™, application specific repair hardware.

We group our products into four major classes: power-train, automotive body, chassis, and hardware. The following table represents each of the four classes as a percentage of net sales for each of the last three fiscal years:

	Percentage of Net Sales		
	Year Ended		
	December 29, 2018	December 30, 2017	December 31, 2016
Power-train	40%	41%	41%
Chassis	29%	27%	25%
Automotive Body	26%	27%	29%
Hardware	5%	5%	5%
Total	100%	100%	100%

Our power-train product line includes intake and exhaust manifolds, cooling products, harmonic balancers, fluid lines, fluid reservoirs, connectors, 4 wheel drive components and axles, drain plugs, and other engine, transmission and axle components. Our line of automotive body products include door handles and hinges, window lift motors, window regulators, switches and handles, wiper components, lighting, electrical, and other interior and exterior automotive body components. Chassis products include control arms, brake hardware and hydraulics, wheel and axle hardware, suspension arms, knuckles, links, bushings, and other suspension, steering, and brake components. Hardware products include threaded bolts, auto body and home fasteners, automotive and home electrical wiring components, and other hardware assortments and merchandise.

We warrant our products against certain defects in material and workmanship when used as designed on the vehicle on which it was originally installed. We offer a limited lifetime warranty on most of our products. Our warranty limits the customer's remedy to the repair or replacement of the part that is defective.

Product Development

Product development and continuous innovation are central to our business. The development of a broad range of products, many of which are not conveniently or economically available elsewhere, has enabled us to grow to our present size and is an important driver to our future growth. Our product strategy has been to design and engineer products, many of which are better and easier to install and/or use than the original parts they replace and to commercialize automotive parts for the broadest possible range of uses. New product ideas are reviewed by our product management staff, as well as by members of the supply chain, sales, finance, marketing, legal, and administrative staffs. The following table represents the number of unique parts we introduced for each of the last three fiscal years:

	2018	2017	2016
New to the aftermarket	1,716	1,192	1,255
Line extensions (many of which are exclusive items)	3,827	2,887	2,965
Total unique parts introduced	5,543	4,079	4,220

Through careful evaluation of high failure-prone parts, exacting design and precise engineering, we are frequently able to offer products which fit a broader range of makes and models, as well as a wider range of application years than the original equipment parts they replace. One such innovation is our HVAC climate control module specifically designed to provide optimal performance at a more economical price than a dealer replacement part. Our product development included consolidating multiple year, make and model vehicle solutions, to reduce customer inventory complexity, with a direct replacement/fit of matching design to the original equipment part. The development process ensures ease of installation to save technician time. Extensive on-vehicle testing was conducted to confirm proper function across all vehicle applications.

Our new truck bed floor support system provides a time-saving and cost-efficient repair solution for rusted original bed supports across a number of truck platforms ranging from 1999-2018 models. There were limited viable solutions for repairing rusted truck bed floor and support components to deliver the required functionality for these vehicles. Dorman's direct replacement truck bed floor supports provide a superior economic solution by replacing

only the failed original supports, instead of the entire truck bed assembly. Dorman's truck bed floor support includes all necessary components needed for a complete installation.

Additionally, Dorman introduced a line of nitrogen oxide sensors which represent another new-to-the-aftermarket solution which we have pioneered, leveraging a strong team of mechanical and software engineers to redesign this emission sensor to meet stringent, regulated EPA standards. We designed, developed and engineered an aftermarket solution to meet the needs of the end technician servicing diesel fueled vehicles. The NOx (Nitrogen Oxide) Sensor is a high-temperature sensor designed to detect NOx levels in diesel-fueled vehicles that must comply with state emissions regulations. As state emissions requirements become more demanding for diesel vehicles, it is imperative to have a quality sensor to notify the driver when high amounts of NOx levels are in the engine.

Ideas for expansion of our product lines arise through a variety of sources. We maintain an in-house product management staff that routinely generates ideas for new parts and the expansion of existing lines. Further, we maintain an "800" telephone number and an Internet site for "new product ideas" and receive, through our sales force, product development team, and our website, many ideas from our customers and end-users as to which types of presently unavailable parts the ultimate consumers are seeking.

Sales and Marketing

We market our products to three groups of purchasers who in turn supply individual consumers and professional installers. Our products are also available in our customer's retail stores, on our customer's websites, and through warehouse distributors. Based on net sales to our customers as of December 29, 2018:

- (i) approximately 49% of our revenues were generated from sales to automotive aftermarket retailers (such as, Advance, AutoZone and O'Reilly), local independent parts wholesalers and national general merchandise chain retailers. We sell many of our products to virtually all major chains of automotive aftermarket retailers;
- (ii) approximately 46% of our revenues were generated from sales to automotive parts distributors (such as NAPA), which may be local, regional or national in scope, and which may also engage in retail sales; and
- (iii) the balance of our revenues (approximately 5%) are generated from international sales and sales to special markets, which include, among others, mass merchants (such as Wal-Mart), salvage yards and the parts distribution systems of parts manufacturers.

We use a number of different methods to sell our products. Our direct sales and sales support staff of over 80 people solicits purchases of our products directly from customers, as well as manages the activities of independent manufacturers' representative agencies worldwide. We use independent manufacturers' representative agencies to help service existing automotive retail, automotive and heavy duty parts distribution customers, providing frequent on-site contact. We increase sales by securing new customers, by adding new product lines and expanding product selection within existing customers.

Our sales efforts are not directed merely at selling individual products, but rather more broadly towards selling our entire product portfolio in an effort to make our customers a destination for new to the aftermarket products.

We prepare a number of on-line catalogs, application guides, digital marketing tools, training materials and videos designed to describe our products and other applications as well as to train our customers' sales teams in the promotion and sale of our products. Catalogs of all our parts are available on our website.

We currently service more than 2,500 active accounts. During fiscal 2018, fiscal 2017 and fiscal 2016, four customers (Advance, AutoZone, NAPA, and O'Reilly) each accounted for more than 10% of net sales and in the aggregate accounted for approximately 63% of net sales in fiscal 2018, 61% in fiscal 2017, and 60% in fiscal 2016.

Manufacturing and Procurement

Substantially all of our products are manufactured by third parties. We engage professional manufacturing firms around the world to develop and manufacture products according to our performance and design

specifications, using tooling that we own. In fiscal 2018, as a percentage of our total dollar volume of purchases, approximately 23% of our products were purchased from various suppliers throughout the United States and the balance of our products were purchased directly from suppliers in a variety of foreign countries. Our global supplier network provides access to a broad array of manufacturing capabilities and technologies while limiting our dependency on any single source of supply. While our supplier selection and sourcing programs will continue to leverage our strategic manufacturing firms, for a substantial portion of our product portfolio, we also have qualified alternative sources available to provide additional support and capacity if needed. We make a concerted effort to build and nurture strong, healthy relationships with our suppliers. We purchase automotive products in substantial volumes from over 260 suppliers. For fiscal 2018, no single manufacturer accounted for more than 10% of total product purchases.

Packaging, Inventory and Shipping

Finished products are received at one or more of our facilities, depending on the type of part. It is our practice to inspect samples of shipments based upon supplier performance. If cleared, these shipments of finished parts are logged into our computerized production tracking systems and staged for packaging, if necessary.

We employ a variety of custom-designed packaging machines which include blister sealing, skin film sealing, clamshell sealing, bagging and boxing lines. Packaged product contains our label (or a private label), a part number, a universal packaging bar code suitable for electronic scanning, a description of the part and, if appropriate, installation instructions. Products are also sold in bulk to automotive parts manufacturers and packagers. Computerized tracking systems, mechanical counting devices and experienced workers combine to assure that the proper variety and numbers of parts meet the correct packaging materials at the appropriate places and times to produce the required quantities of finished products.

Packaged inventory is stocked in the warehouse portions of our facilities and is organized to facilitate the most efficient methods of retrieving product to fill customer orders. We strive to maintain a level of inventory to adequately meet current customer order demand with additional inventory to satisfy new customer orders and special programs.

We ship our products from each of our locations by contract carrier, common carrier or parcel service. Products are generally shipped to the customer's main warehouses for redistribution within their network. In certain circumstances, at the request of the customer, we ship directly to the customer's warehouses, stores or other locations either via smaller direct ship orders or consolidated store orders that are cross docked.

Competition

The replacement automotive parts industry is highly competitive. Various competitive factors affecting the automotive aftermarket are price, product quality, breadth of product line, range of applications and customer service. Substantially all of our products are subject to competition with similar products manufactured by other manufacturers of aftermarket automotive repair and replacement parts. Some of these competitors are divisions and subsidiaries of companies much larger than us, and possess a longer history of operations and greater financial and other resources than we do. We also face competition from automobile manufacturers who sell through their dealerships many of the same replacement parts that we sell, although these manufacturers generally sell parts only for cars they produce. Our customers may also be successful in sourcing some of our products directly from suppliers. Further, some of our private label customers also compete with us.

Seasonality

Our business is somewhat seasonal in nature, with the highest sales usually occurring in the spring and summer months. In addition, our business can be affected by weather conditions. Extremely hot or cold weather tends to enhance sales by causing automotive parts to fail at an accelerated rate.

Proprietary Rights

While we take steps to register our trademarks and copyrights when possible, we believe that our business is not heavily dependent on such trademark and copyright registrations. Similarly, while we actively seek patent protection for the products and improvements which we develop, we do not believe that patent protection is critical to the success of our business. Rather, the quality, price, customer service and availability of our products is critical to our success.

Employees

As noted below, at December 29, 2018, we had 2,370 employees worldwide, essentially all of which were employed full-time. “Operations” consists of employees engaged in production, inventory and quality control. “Product Development” includes employees involved in product development and purchasing. “Quality and Engineering” consists of employees involved in internal and external quality management, manufacturing engineering, design, and testing. “Sales” includes employees employed in sales and customer service. “Administration” includes executive officers, finance, legal and human resources. The number of employees will be affected by planned and unplanned open positions at any point in time.

	2018		
	U.S.	Foreign	Total
Operations	1,506	104	1,610
Product Development	234	28	262
Quality and Engineering	134	16	150
Sales	104	15	119
Administration	218	11	229
Total Employees	2,196	174	2,370

None of our global employees are covered by a collective bargaining agreement. We consider our relations with our employees to be generally good.

Available Information

Our Internet address is www.dormanproducts.com. The information on this website is not and should not be considered part of this Form 10-K and is not incorporated by reference in this Form 10-K. This website is, and is only intended to be, for reference purposes only. We make available free of charge on or through our website our Annual Report on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”) as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission (the “SEC”). In addition, we will provide, at no cost, paper or electronic copies of our reports and other filings made with the SEC. Requests should be directed to: Dorman Products, Inc. - Office of General Counsel, 3400 East Walnut Street, Colmar, Pennsylvania 18915.

Item 1A. Risk Factors

In addition to the other information set forth in this report, you should carefully consider the following factors, which could materially affect our business, financial condition or future results. The risks described below are not the only risks we face. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially affect our business, financial conditions or results of operations. The risks are listed below in no particular order.

We May Lose Business to Competitors.

Competition within the automotive aftermarket parts business is intense. We compete in North America with both original equipment parts manufacturers and with companies that, like us, supply parts only to the automotive aftermarket. We also face competition from automobile manufacturers who sell through their dealerships many of the same replacement parts that we sell. Our customers may also be successful in sourcing some of our products

directly from suppliers. We expect such competition to continue. If we are unable to compete successfully in our industry, we could lose customers.

Unfavorable Economic Conditions May Adversely Affect Our Business.

Adverse changes in economic conditions, including inflation, recession, tariffs, or instability in the financial markets or credit markets may either lower demand for our products or increase our operational costs, or both. Such conditions may also materially impact our customers, suppliers and other parties with whom we do business. Our revenue will be adversely affected if demand for our products declines. The impact of unfavorable economic conditions may also impair the ability of our customers to pay for products they have purchased. As a result, reserves for doubtful accounts and write-offs of accounts receivables may increase and failure to collect a significant portion of amounts due on those receivables could have a material adverse effect on our results of operations and financial condition.

The Loss or Decrease in Sales Among One of Our Top Customers Could Have a Substantial Negative Impact on Our Sales and Operating Results.

A significant percentage of our sales has been, and is expected to be, concentrated among a relatively small number of customers. During fiscal 2018, fiscal 2017 and fiscal 2016, four customers (Advance, AutoZone, NAPA and O'Reilly) each accounted for more than 10% of net sales and in the aggregate accounted for approximately 63% of net sales in fiscal 2018, 61% in fiscal 2017, and 60% in fiscal 2016. We anticipate that this concentration of sales among these customers will continue in the future. The loss of a significant customer or a substantial decrease in sales to such a customer could have a material adverse effect on our sales and operating results.

Customer Consolidation in the Automotive Aftermarket May Lead to Customer Contract Terms Less Favorable to Us Which May Negatively Impact Our Financial Results.

The automotive aftermarket has been consolidating over the past several years. As a result of such consolidations, many of our customers have grown larger and therefore have more leverage in the arms-length negotiations of agreements with us for the sale of our products. Customers may require us to provide extended payment terms and returns of slow moving product in order to obtain new, or retain existing, business. While we attempt to avoid or minimize such concessions, in some cases payment terms to customers have been extended and returns of product have exceeded historical levels. The product returns primarily affect our profit levels while payment terms extensions generally reduce operating cash flow and require additional capital to finance our business. We expect both of these trends to continue for the foreseeable future.

Our Business May be Negatively Impacted By Foreign Currency Fluctuations and Our Dependence on Foreign Suppliers.

In fiscal 2018, approximately 77% of our products were purchased from suppliers in a variety of foreign countries. The products generally are purchased through purchase orders with the purchase price specified in U.S. Dollars. Accordingly, we generally do not have exposure to fluctuations in the relationship between the U.S. Dollar and various foreign currencies between the time of execution of the purchase order and payment for the product. To the extent that the U.S. Dollar decreases in value relative to foreign currencies in the future, the price of the product in U.S. Dollars for new purchase orders may increase.

The largest portion of our overseas purchases are from China. However, the products generally are purchased through purchase orders with the purchase price specified in U.S. dollars. The Chinese Yuan to U.S. Dollar exchange rate has fluctuated over the past several years. Any future change in the value of the Chinese Yuan relative to the U.S. Dollar may impact the cost of products that we purchase from China.

As a result of the magnitude of our foreign sourcing, our business may be subject to various risks, including the following:

- uncertainty caused by the elimination of import quotas and the possible imposition of additional quotas or antidumping or countervailing duties, tariffs, or other retaliatory or punitive trade measures;

- imposition of duties, tariffs, taxes and other charges on imports;
- significant devaluation of the dollar against foreign currencies;
- restrictions on the transfer of funds to or from foreign countries;
- political instability, military conflict or terrorism involving the United States or any of the countries where our products are manufactured or sold, which could cause a delay in transportation or an increase in costs of transportation, raw materials or finished product or otherwise disrupt our business operations; and
- disease, epidemics and health-related concerns could result in closed factories, reduced workforces, scarcity of raw materials and scrutiny and embargoing of goods produced in infected areas.

If these risks limit or prevent us from acquiring products from foreign suppliers or significantly increase the cost of our products, our operations could be seriously disrupted until alternative suppliers are found, which could negatively impact our business.

Additionally, in 2017 we acquired a business based in Montreal, Canada, whose operations are conducted in both U.S. Dollar and Canadian Dollar currencies. Since our consolidated financial statements are denominated in U.S. dollars, amounts of assets, liabilities, net sales, and other revenues and expenses denominated in local currencies must be translated into U.S. dollars using exchange rates for the current period. As a result, foreign currency exchange rates and fluctuations in those rates could adversely impact our financial performance.

We Extend Credit to Our Customers Who May Be Unable to Pay In the Future.

We regularly extend credit to our customers. A significant percentage of our accounts receivable have been, and expected to continue to be concentrated among a relatively small number of automotive retailers and automotive parts distributors in the United States. Our five largest customers accounted for 79% of total accounts receivable as of December 29, 2018 and 85% of total accounts receivable as of December 30, 2017. Management continually monitors credit terms, credit limits, and the availability of credit insurance for these and other customers. If any of these customers were unable to pay, our business and financial condition could be adversely affected.

The Loss of a Key Supplier Could Lead to Increased Costs and Lower Profit Margins.

The majority of the products we sell are purchased from a number of foreign suppliers. If any of our key suppliers fail to meet our needs, it may not be possible to replace such supplier without a disruption in our operations. Furthermore, replacement of a key supplier is often at higher prices.

Limited Shelf Space May Adversely Affect Our Ability to Expand Our Product Offerings.

Since the amount of space available to a retailer and other purchasers of our products is limited, our products compete with other automotive aftermarket products, some of which are entirely dissimilar and otherwise non-competitive (such as car waxes and engine oil), for shelf and floor space. No assurance can be given that additional space will be available in our customers' stores to support any expansion of the number of products that we offer.

If We Do Not Continue to Develop New Products and Bring Them to Market, Our Business, Financial Condition and Results of Operations Could Be Materially Impacted.

The development and production of new products is often accompanied by design and production delays and related costs typically associated with the development and production of new products. While we expect and plan for such delays and related costs, we cannot predict with precision the time and expense required to overcome these initial problems so that the products comply with specifications. There is a risk that we may not be able to introduce or bring to full-scale production new products as quickly as we expected in our product introduction plans, which could have a material adverse effect on our business, financial condition, and results of operations.

We May Be Adversely Affected By Changes in Automotive Technology and Improvements in the Quality of New Vehicle Parts.

Our business and financial condition may be adversely impacted by changes in automotive technologies, such as vehicles powered by fuel cells or electricity. These factors could result in less demand for our products thereby causing a decline in our business, financial condition, and results of operations.

In addition, improvements in quality by original equipment manufacturers could adversely affect our business. Generally, if original equipment parts last longer, there could be less demand for our products.

Claims of Intellectual Property Infringement by Original Equipment Manufacturers Could Adversely Affect Our Business and Negatively Impact Our Ability to Develop New Products.

From time to time in the past we have been subject to claims that we are infringing the intellectual property of others. We currently are the subject of such claims and it is possible that others will assert infringement claims against us in the future. An adverse finding against us in these or similar intellectual property disputes may have a material adverse effect on our business, financial condition and results of operations if we are not able to successfully develop or license non-infringing alternatives. In addition, an unfavorable ruling in intellectual property litigation could subject us to significant liability, increased legal expense, and require us to cease developing or selling the affected products or using the affected works of authorship or trademarks. Any significant restriction that impedes our ability to develop and commercialize our products could have a material adverse effect on our business, financial condition and results of operations.

Quality Problems with Our Products Could Damage Our Reputation and Adversely Affect Our Business.

We have experienced, and in the future may experience, reliability, quality, or compatibility problems in products after their production and sale to customers. Product quality problems could result in damage to our reputation, loss of customers, a decrease in revenue, litigation, unexpected expenses, and a loss of market share. We have invested and will continue to invest in our engineering, design, and quality infrastructure in an effort to reduce these problems; however, there can be no assurance that we can successfully remedy all of these issues. To the extent we experience significant quality problems in the future, our business and results of operations may be negatively impacted.

Loss of Third-Party Transportation Providers Upon Whom We Depend or Increases in Fuel Prices Could Increase Our Costs or Cause a Disruption in Our Operations.

We depend upon third-party transportation providers for delivery of our products to us and to our customers. Strikes, slowdowns, transportation disruptions or other conditions in the transportation industry, including, but not limited to, shortages of vehicles or drivers, disruptions in rail service, port congestion, or increases in fuel prices, could increase our costs and disrupt our operations and our ability to service our customers on a timely basis.

Unfavorable Results of Legal Proceedings Could Materially Adversely Affect Us.

We are subject to various legal proceedings and claims that have arisen out of the ordinary course of our business which are not yet resolved and additional claims may arise in the future. Although we currently believe that resolving all of these matters, individually or in the aggregate, will not have a material adverse impact on our financial position, legal claims and proceedings are subject to inherent uncertainty and our view on these matters may change in the future. Regardless of merit, litigation may be both time-consuming and disruptive to our operations and cause significant expense and diversion of management attention. Should we fail to prevail in certain matters, we may be faced with significant monetary damages or injunctive relief that would materially adversely affect our business and financial condition and operating results.

Dorman's Executive Chairman and His Family Members Own a Significant Portion of the Company.

As of February 18, 2019, Steven L. Berman, our Executive Chairman, and his family members beneficially own approximately 18% of the Company's outstanding common stock. As such, Mr. Berman and his family members can influence matters requiring approval of shareholders, including the election of the Board of Directors

and the approval of significant transactions. Such concentration of ownership may have the effect of delaying, preventing or deterring a change in control of the Company, could deprive shareholders of an opportunity to receive a premium for their common stock as part of a sale of the Company and might ultimately affect the market price of our common stock.

Our Operations, Revenues and Operating Results, and the Operations of Our Third Party Manufacturers, Suppliers and Customers, may be Subject to Quarter to Quarter Fluctuations and Disruptions from Events Beyond Our or Their Control.

Our operations, revenues and operating results, as well as the operations of our third party manufacturers, suppliers and customers, may be subject to quarter to quarter fluctuations and disruptions from a variety of causes outside of our or their control, including work stoppages, market volatility, fuel prices, acts of war, terrorism, cyber incidents, pandemics, fire, earthquake, flooding, changes in weather patterns, weather or seasonal fluctuations or other climate-based changes, including hurricanes or tornadoes, or other natural disasters. If a major disruption were to occur at our operations or the operations of our third party manufacturers, suppliers or customers, it could result in harm to people or the natural environment, delays in shipments of products to customers or suspension of operations, any of which could have a material adverse effect on our business, revenues and operating results.

We rely extensively on our computer systems to manage inventory, process transactions and timely provide products to our customers. Our systems are subject to damage or interruption from power outages, telecommunications failures, computer viruses, security breaches, cyber-attacks or other catastrophic events. If our systems are damaged or fail to function properly, we may experience loss of critical data and interruptions or delays in our ability to manage inventories or process customer transactions. Such a disruption of our systems could negatively impact revenue and potentially have a negative impact on our results of operations, financial condition and cash flows.

Regulations Related to Conflict Minerals Could Adversely Impact Our Business.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (“Dodd-Frank”) contains provisions to improve transparency and accountability concerning the supply of certain minerals, known as “conflict minerals”, originating from the Democratic Republic of Congo (“DRC”) and adjoining countries. These rules could adversely affect the sourcing, supply, and pricing of materials used in our products, as the number of suppliers who provide conflict-free minerals may be limited. We may also suffer reputational harm if we determine that certain of our products contain minerals not determined to be conflict-free or if we are unable to modify our products to avoid the use of such materials. We may also face challenges in satisfying customers who may require that our products be certified as containing conflict-free minerals.

Cyber-attacks or Other Breaches of Information Technology Security Could Adversely Impact Our Business and Operations.

Cyber-attacks or other breaches of network or information technology security may cause equipment failure or disruption to our operations. Such attacks, which include the use of malware, encryption, computer viruses and other means for disruption or unauthorized access, on companies have increased in frequency, scope and potential harm in recent years. We take preventive actions to reduce the risk of cyber incidents and protect our information technology and networks, however, such preventative actions may be insufficient to repel a major cyber-attack in the future. To the extent that any disruption or security breach results in a loss or damage to our data or unauthorized disclosure of confidential information, it could cause significant damage to our reputation, affect our relationship with our customers, suppliers and employees, and lead to claims against us and ultimately harm our business. Additionally, we may be required to incur significant costs to protect against damage caused by these disruptions or security breaches in the future.

Imposition of New Taxes or Customs Duties on Our Products Could Adversely Affect Our Business.

In fiscal 2018, approximately 77% of our products were purchased from suppliers in a variety of foreign countries. Due to economic and political conditions, tax and duty rates on imported goods may be subject to significant change. The imposition or proposed imposition of new or increased taxes or duties on our products could

increase the cost of our products or reduce overall consumption of our products, or both, particularly if tax or duty levels increased substantially relative to those for products manufactured in the United States. The imposition of new taxes on our products or any substantial increase in duty rates on our products could adversely affect our business, financial condition or results of operations.

We are Exposed To Risks Related to Accounts Receivable Sales Agreements.

We have entered into several customer sponsored programs administered by unrelated financial institutions that permit us to sell certain accounts receivable at discounted rates to the financial institutions. The termination of these agreements could have a material adverse effect on our operating results and operating cash flow. Additionally, the interest rates of these agreements are tied to LIBOR. Increases in LIBOR could have a material adverse effect on our financial condition, results of operations and operating cash flows.

The Market Price of Our Common Stock May Be Volatile and Could Expose Us to Securities Class Action Litigation.

The stock market and the price of our common stock may be subject to wide fluctuations based upon general economic and market conditions. The market price for our common stock may also be affected by our ability to meet analysts' expectations. Failure to meet such expectations, even slightly, could have an adverse effect on the market price of our common stock. In addition, stock market volatility has had a significant effect on the market prices of securities issued by many companies for reasons unrelated to the operating performance of these companies. Downturns in the stock market may cause the price of our common stock to decline.

Following periods of volatility in the market price of a company's securities, securities class action litigation has often been instituted against such companies. If similar litigation were instituted against us, it could result in substantial costs and a diversion of our management's attention and resources, which could have an adverse effect on our business.

Losing the Services of Our Executive Officers or Other Highly Qualified and Experienced Contributors Could Adversely Affect Our Business.

Our future success depends upon the continued contributions of our executive officers and senior management, many of whom have numerous years of experience and would be extremely difficult to replace. We must also attract and maintain experienced and highly skilled engineering, sales and marketing, finance, logistics, and operations personnel. Competition for qualified personnel is often intense, and we may not be successful in hiring and retaining these people. If we lose the services of these key contributors or cannot attract and retain other qualified personnel, our business could be adversely affected.

Our growth may be impacted by acquisitions. We may not be able to identify suitable acquisition candidates, complete acquisitions or integrate acquisitions successfully.

We may not be able to identify suitable acquisition candidates, complete acquisitions, or integrate acquisitions successfully. Our future growth is likely to depend to some degree on our ability to acquire and successfully integrate new businesses. We may seek additional acquisition opportunities, both to further diversify our businesses and to penetrate or expand important product offerings or markets. There are no assurances, however, that we will be able to successfully identify suitable candidates, negotiate appropriate terms, obtain financing on acceptable terms, complete proposed acquisitions, successfully integrate acquired businesses, or expand into new markets. Once acquired, operations may not achieve anticipated levels of revenues or profitability. Acquisitions involve risks, including difficulties in the integration of the operations, technologies, services and products of the acquired companies and the diversion of management's attention from other business concerns. Although our management will endeavor to evaluate the risks inherent in any particular transaction, there are no assurances that we will properly ascertain all such risks. Difficulties encountered with acquisitions may have a material adverse effect on our business, financial condition and results of operations.

Item 1B. Unresolved Staff Comments.

None

Item 2. Properties.

Facilities

As of December 29, 2018 we have 21 warehouse and office facilities located throughout the United States, Canada, China, Taiwan and India.

Two of these facilities are owned and the remainder are leased. Our principal facilities are as follows:

<u>Location</u>	<u>Description</u>	<u>Size</u>	<u>Ownership</u>
Colmar, PA	Corporate Headquarters Warehouse and office	342,000 sq. ft.	Leased (1)
Portland, TN	Warehouse and office	815,670 sq. ft.	Leased
Warsaw, KY	Warehouse and office	710,500 sq. ft.	Owned
Portland, TN	Warehouse and office	581,500 sq. ft.	Leased
Lewisberry, PA	Warehouse and office	163,000 sq. ft.	Leased
Louisiana, MO	Warehouse and office	90,000 sq. ft.	Owned
Montreal, Quebec, Canada	Warehouse and office	87,900 sq. ft.	Leased (2)
Sanford, NC	Warehouse and office	52,000 sq. ft.	Leased
Shanghai, China	Office	16,000 sq. ft.	Leased

- (1) We lease the Colmar facility from a partnership of which Steven L. Berman, Executive Chairman, and his family members are partners. Under this lease agreement we paid rent of \$4.61 per square foot (\$1.6 million per year) in fiscal 2018. The rent payable will be adjusted on January 1 of each year to reflect annual changes in the Consumer Price Index for All Urban Consumers - U.S. City Average, All Items. This lease was renewed during November 2016, effective as of January 1, 2018, and will expire on December 31, 2022. In the opinion of the Audit Committee of our Board of Directors, the terms of this lease were no less favorable than those which could have been obtained from an unaffiliated party when the lease was renewed during November 2016.
- (2) We lease the Montreal facility from a corporation of which an employee and his family members are owners. Under this lease agreement we began paying rent of \$7.55 per square foot (\$0.7 million per year) in October 2017. This lease will expire on February 28, 2019. We are in the process of transferring the distribution activities of this facility to our Portland, TN facility.

Item 3. Legal Proceedings.

We are a party to or otherwise involved in legal proceedings that arise in the ordinary course of business, such as various claims and legal actions involving contracts, competitive practices, intellectual property infringement, product liability claims and other matters arising out of the conduct of our business. In the opinion of management, none of the actions, individually or in the aggregate, would likely have a material financial impact on the Company and we believe the range of reasonably possible losses from current matters is immaterial.

Item 4. Mine Safety Disclosures.

Not Applicable

Item 4.1. Executive Officers of the Registrant.

Executive Officers of the Registrant.

The following table sets forth certain information with respect to our executive officers:

<u>Name</u>	<u>Age</u>	<u>Position with the Company</u>
Steven L. Berman	59	Executive Chairman, Secretary and Treasurer
Kevin M. Olsen	47	President and Chief Executive Officer
Jeffrey L. Darby	51	Senior Vice President, Sales and Marketing
Michael B. Kealey	44	Executive Vice President, Commercial
Michael P. Ginnetti	42	Corporate Controller and Interim Chief Financial Officer

Steven L. Berman became the Executive Chairman of the Company on September 24, 2015. Additionally, Mr. Berman has served as a director of the Company and as Secretary and Treasurer of the Company since its inception in 1978. From January 30, 2011 to September 24, 2015, Mr. Berman served as Chairman of the Board and Chief Executive Officer of the Company and from October 24, 2007 to January 30, 2011, Mr. Berman served as President of the Company. Prior to October 24, 2007, Mr. Berman served as Executive Vice President of the Company.

Kevin M. Olsen joined the Company in June 2016 as Senior Vice President and Chief Financial Officer. He became Executive Vice President in June 2017, President and Chief Operating Officer in August of 2018 and President and Chief Executive Officer on January 1, 2019. Prior to joining the Company, Mr. Olsen was Chief Financial Officer of Colfax Fluid Handling, a division of Colfax Corporation, a diversified global manufacturing and engineering company that provides gas and fluid-handling and fabrication technology products and services to commercial and governmental customers around the world, from January 2013 through June 2016. Prior to joining Colfax, he served in progressively responsible management roles at the Forged Products Aero Turbine Division of Precision Castparts Corp, Crane Energy Flow Solutions, a division of Crane Co., Netshape Technologies, Inc., and Danaher Corporation. Prior thereto, Mr. Olsen was employed by PwC, LLP.

Jeffrey L. Darby joined the Company in November 1998 as a National Account Manager. He became Senior Vice President, Sales and Marketing in February 2011. He previously held the positions of Group Vice President from 2008 to 2010 and Vice President of Sales – Traditional and Key Accounts from 2006 to 2008. Prior to joining the Company, Mr. Darby worked for Federal Mogul Corporation/Moog Automotive, an automotive parts supplier, beginning in 1990.

Michael B. Kealey joined the Company in November 2002, as a Product Manager. He became Executive Vice President, Commercial in June 2017. He previously held the positions of Senior Vice President, Product from February 2011 through May 2017, Vice President – Product from January 2007 through January 2011, and Director – Product Management from April 2003 through December 2006. Prior to joining the Company, Mr. Kealey was employed by Eastern Warehouse Distributors, Inc., a distributor of automotive replacement parts, most recently as Vice President – Purchasing.

Michael P. Ginnetti is serving as Interim Chief Financial Officer from August 2018 through February 2019. Mr. Ginnetti currently also serves as Vice President, Corporate Controller of the Company. He has served in this position since May 2011. Prior to joining the Company, Mr. Ginnetti was employed by Technitrol, Inc., an electronic components manufacturer, from 2001 to 2011, most recently as Corporate Controller and Chief Accounting Officer. Previously, he was employed by Arthur Andersen LLP in the Audit and Business Advisory practice.

On February 19, 2019, we announced that David M. Hession was appointed to serve as our Senior Vice President and Chief Financial Officer, effective as of March 1, 2019. Mr. Hession, 50, was Vice President, Chief Financial Officer of Johnsonville, LLC, a privately held manufacturer of sausage and other protein products, from May 2013 through January 2019. Prior to joining Johnsonville, he served in progressively responsible management roles at McCormick & Company, Inc., Tradeout, Inc., and Xylum Corporation. Prior thereto, Mr. Hession performed management consulting work at Ernst & Young, LLP and Peterson Consulting LP.

PART II

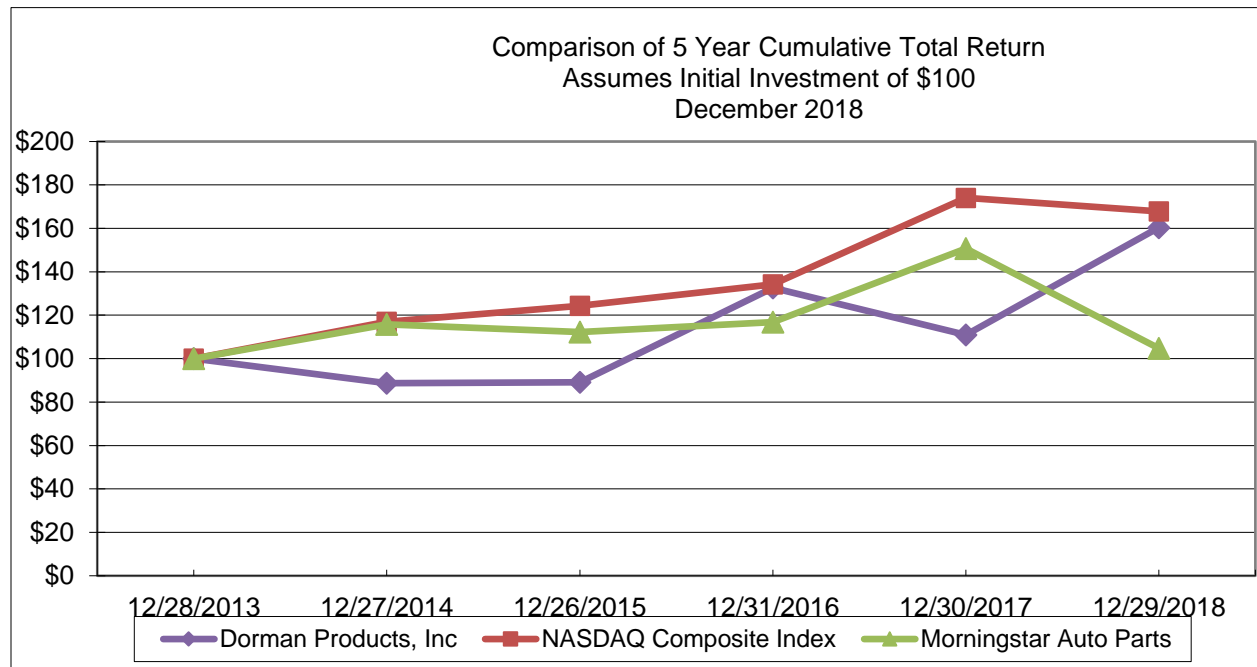
Item 5. Market for Registrant's Common Equity, Related Shareholder Matters and Issuer Purchases of Equity Securities.

Our shares of common stock are traded publicly on the NASDAQ Global Select Market under the ticker symbol "DORM". At February 18, 2019 there were 212 holders of record of our common stock.

We do not anticipate paying cash dividends on our common stock in the foreseeable future. Any payment of future dividends will be at the discretion of our board of directors and will depend upon, among other things, our earnings, financial condition, capital requirements, level of indebtedness, and other factors that our board of directors deems relevant.

For the information regarding our equity compensation plans, see Item 12, "Security Ownership of Certain Beneficial Owners and Management and Related Shareholder Matters."

Stock Performance Graph. Below is a line graph comparing the cumulative total shareholder return for our common stock with the cumulative total shareholder return for the Automotive Parts & Accessories Peer Group of the Morningstar Group Index (formerly Hemscott Group Index) and the NASDAQ Composite Market Index for the period from December 28, 2013 to December 29, 2018. The Automotive Parts & Accessories Peer Group is comprised of 142 public companies and the information was furnished by Morningstar, Inc. through Zacks Investment Research, Inc. The graph assumes \$100 invested on December 28, 2013 in our common stock and each of the indices, and that dividends were reinvested when and as paid. In calculating the cumulative total shareholder returns, the companies included are weighted according to the stock market capitalization of such companies.



Stock Repurchases

During the last thirteen weeks of the fiscal year ended December 29, 2018, we purchased shares of our common stock as follows:

Period	Total Number of Shares Purchased (1)	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs (2)	Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs (2)
September 30, 2018 through October 27, 2018	123,389	\$ 70.16	121,000	\$ 184,440,534
October 28, 2018 through November 24, 2018	16,036	\$ 77.12	14,736	\$ 183,316,391
November 25, 2018 through December 29, 2018	4,440	\$ 84.16	—	\$ 183,316,391
Total	143,865	\$ 71.37	135,736	\$ 183,316,391

- (1) Includes 2,009 shares of our common stock withheld from participants for income tax withholding purposes in connection with the vesting of restricted stock grants during the period. The restricted stock was issued to participants pursuant to our 2008 Stock Option and Incentive Plan. Also includes 6,120 shares purchased from the Dorman Products, Inc. 401(k) Plan and Trust (as described in Note 13, Capital Stock, to the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K).
- (2) On December 12, 2013 we announced that our Board of Directors authorized a share repurchase program, authorizing the repurchase of up to \$10 million of our outstanding common stock by the end of 2014. Through several expansions and extensions, our Board of Directors has expanded the program to \$400 million and extended the program through December 31, 2020. Under this program, share repurchases may be made from time to time depending on market conditions, share price, share availability and other factors at our discretion. The share repurchase program does not obligate us to acquire any specific number of shares. We repurchased 622,223 and 1,006,365 shares under this program during the fiscal years ended December 29, 2018 and December 30, 2017, respectively.

Item 6. Selected Financial Data.

(in thousands, except per share data)	Fiscal year ended (1)				
	December 29, 2018	December 30, 2017	December 31, 2016	December 26, 2015	December 27, 2014
Statement of Operations Data:					
Net sales	\$ 973,705	\$ 903,221	\$ 859,604	\$ 802,957	\$ 751,476
Income from operations	171,143	176,240	168,601	146,157	140,734
Net income	\$ 133,602	\$ 106,599	\$ 106,049	\$ 92,329	\$ 89,987
Earnings per share					
Basic	\$ 4.04	\$ 3.14	\$ 3.07	\$ 2.60	\$ 2.50
Diluted	\$ 4.02	\$ 3.13	\$ 3.07	\$ 2.60	\$ 2.49
Balance Sheet Data:					
Total assets	\$ 887,557	\$ 765,924	\$ 711,792	\$ 621,865	\$ 557,716
Working capital	\$ 488,138	\$ 422,068	\$ 447,766	\$ 380,063	\$ 339,528
Long-term debt	\$ —	\$ —	\$ —	\$ —	\$ —
Dividends paid	\$ —	\$ —	\$ —	\$ —	\$ —
Shareholders' equity	\$ 727,623	\$ 634,807	\$ 601,642	\$ 518,036	\$ 462,061

- (1) We operate on a fifty-two, fifty-three week period ending on the last Saturday of the calendar year. The fiscal year ended December 31, 2016 was a fifty-three week period. All other fiscal years presented were fifty-two week periods.

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

Cautionary Statement Regarding Forward Looking Statements

Certain statements in this document constitute “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. While forward-looking statements sometimes are presented with numerical specificity, they are based on various assumptions made by management regarding future circumstances over many of which the Company has little or no control. Forward-looking statements may be identified by words including “anticipate,” “believe,” “estimate,” “expect,” and similar expressions. The Company cautions readers that forward-looking statements, including, without limitation, those relating to future business prospects, revenues, working capital, liquidity, and income, are subject to certain risks and uncertainties that would cause actual results to differ materially from those indicated in the forward-looking statements. Factors that could cause actual results to differ from forward-looking statements include but are not limited to competition in the automotive aftermarket industry, unfavorable economic conditions, concentration of the Company’s sales and accounts receivable among a small number of customers, the impact of consolidation in the automotive aftermarket industry, foreign currency fluctuations, loss of key suppliers, space limitations on our customers’ shelves, delay in the development and design of new products, improvements in new vehicle quality, claims of intellectual property infringement, quality problems, loss of third-party transportation providers, unfavorable results of legal proceedings, concentration of ownership, disruption from events beyond the Company’s control, risks associated with conflict minerals, risks associated with cyber-attacks, the imposition of new taxes or duties, the termination or modification of accounts receivable sales agreements, common stock market price volatility, loss of highly qualified Contributors, inability to acquire other businesses, and other risks and factors identified from time to time in the reports the Company files with the SEC. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, estimated or projected. For additional information concerning factors that could cause actual results to differ materially from the information contained in this report, reference is made to the information in “Part I, Item 1A Risk Factors.” You should not place an undue reliance on forward-looking statements. Such statements speak only to the date on which they are made and we undertake no obligation to update publicly or revise any forward-looking statements, regardless of future developments or the availability of new information.

Overview

We believe we are a leading supplier of replacement parts and fasteners for passenger cars, light trucks, and heavy duty trucks in the automotive aftermarket. As of December 29, 2018, we marketed approximately 77,000 unique parts as compared to approximately 70,000 as of December 30, 2017, many of which we designed and engineered. Unique parts exclude private label stock keeping units (“SKU’s”) and other variations in how we market, package and distribute our products, but include unique parts of acquired companies. Our products are sold under our various brand names, under our customers’ private label brands or in bulk. We believe we are a leading aftermarket supplier of original equipment “dealer exclusive” items. Original equipment “dealer exclusive” parts are those parts which were traditionally available to consumers only from original equipment manufacturers or salvage yards. These parts include, among other parts, intake manifolds, exhaust manifolds, window regulators, radiator fan assemblies, tire pressure monitor sensors, complex electronics modules, and exhaust gas recirculation (EGR) coolers.

We generate virtually all of our revenues from customers in the North American automotive aftermarket, primarily in the United States. Our products are sold primarily through automotive aftermarket retailers; national, regional and local warehouse distributors and specialty markets; and salvage yards. We also distribute automotive replacement parts outside the United States, with sales primarily into Canada and Mexico, and to a lesser extent, Europe, the Middle East, and Australia.

We may experience significant fluctuations from quarter to quarter in our results of operations due to the timing of orders placed by our customers. Generally, the second and third quarters have the highest level of net sales. The introduction of new products and product lines to customers, as well as business acquisitions, may cause significant fluctuations from quarter to quarter.

We operate on a fifty-two, fifty-three week period ended on the last Saturday of the calendar year. The fiscal years ended December 29, 2018 (“fiscal 2018”) and December 30, 2017 (“fiscal 2017”) were fifty-two week periods. The fiscal year ended December 31, 2016 (“fiscal 2016”) was a fifty-three week period.

Business Performance

We achieved record net sales and net income in fiscal 2018. Net sales increased 8% over fiscal 2017 levels to \$973.7 million, while net income increased 25% to \$133.6 million. Additionally, we generated \$78.1 million of cash flows from operations and repurchased approximately \$45.4 million of our outstanding common stock. Additionally, we acquired Flight Systems Automotive Group, LLC for \$27.5 million. We believe our strong financial results have been driven by continued investments in new product development, a thoughtful approach to acquisitions, industry dynamics, and other economic factors.

New Product Development

New product development is a critical success factor for us and is our primary vehicle for growth. We have made incremental investments to increase our new product development efforts each year since 2003 in an effort to grow our business and strengthen our relationships with our customers. The investments are primarily in the form of increased product development resources, increased customer and end-user awareness programs and customer service improvements. These investments have enabled us to provide an expanding array of new product offerings and grow revenues at levels that exceed market growth rates. As a result of these investments, we introduced 5,543 new products to our customers and end users in fiscal 2018, including 1,716 “New to the Aftermarket” SKU’s.

Our complex electronics program capitalizes on the growing number of electronic components being utilized on today’s Original Equipment platforms. Current production models contain an average of approximately thirty five electronic modules, with some high-end luxury vehicles containing over one hundred modules. Our complex electronics products are designed and developed in house and extensively tested to ensure consistent performance, and, our product portfolio is focused on further developing Dorman’s leadership position in the category.

In 2012, we introduced a new line of products to be marketed for the medium and heavy duty truck aftermarket. We believe that this market provides many of the same opportunities for growth that the automotive aftermarket has provided us over the past several years. Our focus here is on formerly “dealer only” parts similar to the automotive side of the business. We launched the initial program with a limited offering, but have made additional investments in new product development efforts to expand our product offering. We currently have approximately 1,230 SKU’s in our medium and heavy duty product line. We will continue to invest aggressively in the medium and heavy duty product category.

Acquisitions

Our growth is also impacted by acquisitions. For example, in August 2018, we acquired Flight Systems Automotive Group LLC (“Flight Systems” or “Flight”). Additionally, in October 2017, we acquired MAS Automotive Distributors, Inc. (“MAS Industries” or “MAS”). We believe Flight and MAS are highly complementary to our business and growth strategy. We may acquire businesses in the future to supplement our financial growth, distribution capabilities, or product development resources.

Economic Factors

Vehicle owners operate their current vehicles longer than they did several years ago. As a result, owners perform necessary repairs and maintenance in order to keep those vehicles well maintained. According to data published by Polk, a division of IHS Automotive, the average age of vehicles increased to 11.8 years as of October 2018 from 11.7 years as of October 2017 despite increasing new car sales. Additionally, the number of vehicles in operation in the United States continues to increase, growing 2.2% in 2018 to 285.7 million from 279.6 million in 2017. Approximately 48% of vehicles in operation are 11 years old or older. Vehicle scrappage rates have also decreased over the last several years. The number of miles driven is another important statistic that impacts our business. According to the United States Department of Transportation, the number of miles driven has increased

each year since 2011 with miles driven having increased 0.3% as of November 2018 as compared to November 2017. Generally, as vehicles are driven more miles, the more likely it is that parts will fail. The combination of the factors above has accounted for a portion of our sales growth.

Competition among our customer base continues to increase. As a result, our customers regularly seek more favorable pricing and product return provisions, and extended payment terms when negotiating with us. We attempt to avoid or minimize these concessions as much as possible, but we have granted pricing concessions, extended customer payment terms and allowed a higher level of product returns in certain cases. These concessions impact our profit levels and may require additional capital to finance the business. We expect our customers to continue to exert pressure on our margins.

Foreign Currency

Our acquisition of MAS increases our exposures to foreign currencies. MAS is headquartered in Montreal, Canada, and its financial transactions occur in both U.S. Dollars and Canadian Dollars. Since our consolidated financial statements are denominated in U.S. Dollars, the assets, liabilities, net sales, and expenses of MAS which are denominated in currencies other than the U.S. Dollar must be converted into U.S. Dollars using exchange rates for the current period. As a result, fluctuations in foreign currency exchange rates may impact our financial results.

In fiscal 2018, approximately 77% of our products were purchased from suppliers in a variety of foreign countries. The products generally are purchased through purchase orders with the purchase price specified in U.S. Dollars. Accordingly, we generally do not have exposure to fluctuations in the relationship between the U.S. Dollar and various foreign currencies between the time of execution of the purchase order and payment for the product. To the extent that the U.S. Dollar changes in value relative to foreign currencies in the future, the price of the product for new purchase orders may change in equivalent U.S. Dollars.

The largest portion of our overseas purchases comes from China. The Chinese Yuan to U.S. Dollar exchange rate has fluctuated over the past several years. Any future changes in the value of the Chinese Yuan relative to the U.S. Dollar may result in a change in the cost of products that we purchase from China. However, the cost of the products we procure is also affected by other factors including raw material availability, labor cost, transportation costs, and other factors.

Impact of Inflation

The overall impact of inflation has not resulted in a significant change in labor costs or the cost of general services utilized.

The cost of many commodities that are used in our products has fluctuated over time resulting in increases and decreases in the cost of our products. In addition, we have periodically experienced increased transportation costs as a result of higher fuel prices, capacity constraints, and other factors. We will attempt to offset cost increases by passing along selling price increases to customers, using alternative suppliers and by sourcing purchases from other countries. However there can be no assurance that we will be successful in these efforts.

Impact of Tariffs

Effective September 24th, the Office of the United States Trade Representative (USTR) imposed an additional tariff on approximately \$200 billion worth of Chinese imports. The tariff was approximately 10% as of December 29, 2018. The tariffs enacted to date will increase the cost of many products that are manufactured for Dorman in China. We are taking several actions to fully mitigate the impact of the tariffs including, but not limited to, price increases to our customers and cost concessions from our suppliers. Although we expect to mitigate the impact of tariffs in fiscal 2019, we expect selling price increases associated with the tariffs to be fully offset by the higher tariffs incurred. Tariffs are not expected to have a material impact on our net income, but will lower our gross and operating profit percentages as these additional costs are passed through to customers.

Results of Operations

The following table sets forth, for the periods indicated, the dollar value and percentage of net sales represented by certain items in our Consolidated Statements of Operations:

(in millions, except percentage data)	For the Fiscal Year Ended					
	December 29, 2018*		December 30, 2017*		December 31, 2016*	
Net sales	\$ 973.7	100.0%	\$ 903.2	100.0%	\$ 859.6	100.0%
Cost of goods sold	\$ 600.4	61.7%	\$ 544.6	60.3%	\$ 521.5	60.7%
Gross profit	\$ 373.3	38.3%	\$ 358.6	39.7%	\$ 338.1	39.3%
Selling, general and administrative expenses	\$ 202.1	20.8%	\$ 182.4	20.2%	\$ 169.5	19.7%
Income from operations	\$ 171.1	17.6%	\$ 176.2	19.5%	\$ 168.6	19.6%
Other (expense) income, net	\$ (0.0)	0.0%	\$ 0.3	0.0%	\$ (0.2)	0.0%
Income before income taxes	\$ 171.1	17.6%	\$ 176.6	19.6%	\$ 168.4	19.6%
Provision for income taxes	\$ 37.5	3.9%	\$ 70.0	7.7%	\$ 62.3	7.2%
Net income	\$ 133.6	13.7%	\$ 106.6	11.8%	\$ 106.0	12.3%

* Percentage of sales information does not add due to rounding

Fiscal Year Ended December 29, 2018 Compared to Fiscal Year Ended December 30, 2017

Net sales increased 8% to \$973.7 million in fiscal 2018 from \$903.2 in fiscal 2017. Our revenue growth was driven by overall strong demand for our products and the inclusion of revenue from acquired businesses. In fiscal 2018 approximately \$48.3 million of net sales were attributed to acquisitions. Our growth was partially offset by the negative effects of a brand protection policy implemented in the fourth quarter of 2017.

Gross profit margin was 38.3% in fiscal 2018 compared to 39.7% in fiscal 2017. The decreased gross profit margin was primarily the result of the impact of acquisitions which carry lower gross margins compared to our historical levels. Additionally, 2018 gross profit margin was negatively impacted by a \$2.0 million inventory fair value adjustment resulting from business acquisitions, lower overall selling prices and an unfavorable shift in mix towards lower margin products.

Selling, general and administrative expenses were \$202.1 million, or 20.8% of net sales, in fiscal 2018 compared to \$182.4 million, or 20.2% of net sales, in fiscal 2017. The increase in expense was primarily due to the inclusion of the expenses of acquired operations, amortization expense of acquired intangible assets, reinvestment of tax savings in product development and sales organizations, an increase in wage and benefit costs and increased costs associated with our accounts receivable sales program.

Our effective tax rate decreased to 21.9% in fiscal 2018 from 39.6% in fiscal 2017. The decrease was attributable to the Tax Cuts and Jobs Act enacted in the United States in December 2017, which lowered the U.S. Corporate federal income tax rate to 21% beginning in 2018.

Fiscal Year Ended December 30, 2017 Compared to Fiscal Year Ended December 31, 2016

Net sales increased 5% to \$903.2 million in fiscal 2017 from \$859.6 in fiscal 2016. Our revenue growth was driven by overall strong demand for our products which was partially offset by an additional week of sales in fiscal 2016. Additionally, the MAS acquisition accounted for approximately \$7.0 million of sales in fiscal 2017.

Gross profit margin was 39.7% in fiscal 2017 compared to 39.3% in fiscal 2016. The increased gross profit margin was primarily due to a favorable sales mix towards higher margin products, leverage of costs across higher sales volume, and material price decreases which were partially offset by lower overall selling prices during fiscal 2017 compared to fiscal 2016. Additionally, 2017 gross profit margin was negatively impacted by inventory fair value adjustment related to MAS of \$0.6 million.

Selling, general and administrative expenses were \$182.4 million, or 20.2% of net sales, in fiscal 2017 compared to \$169.5 million, or 19.7% of net sales, in fiscal 2016. The increase in expense was primarily due to higher variable costs associated with our 5% sales growth, \$5.9 million of general wage and fringe inflation, \$2.5 million of increased expenses related to the accounts receivable sales program, and \$1.0 million of acquisition

related costs. Provisions for doubtful accounts were \$0.9 million less in fiscal 2017 compared to fiscal 2016, partially offsetting the increases noted above.

Our effective tax rate increased to 39.6% in fiscal 2017 from 37.0% in fiscal 2016. The increase was primarily attributable to increased provisions for state income taxes in fiscal 2017 compared to fiscal 2016 and approximately \$4.4 million of expense resulting from the revaluation of net deferred tax assets due to the adoption of the Tax Cuts and Jobs Act.

Liquidity and Capital Resources

Historically, our primary sources of liquidity have been our invested cash and the cash flow we generate from our operations, including accounts receivable sales programs provided by certain customers. Cash and cash equivalents at December 29, 2018 decreased to \$43.5 million from \$71.7 million at December 30, 2017. Working capital was \$488.1 million at December 29, 2018 compared to \$422.1 million at December 30, 2017. Shareholders' equity was \$727.6 million at December 29, 2018 and \$634.8 million at December 30, 2017. Based on our current operating plan, we believe that our sources of available capital are adequate to meet our ongoing cash needs for at least the next twelve months. However, our liquidity could be negatively affected by extending payment terms to customers, a decrease in demand for our products, or other factors.

Over the past several years we have continued to extend payment terms to certain customers as a result of customer requests and market demands. These extended terms have resulted in increased accounts receivable levels and have significantly impacted cash flows. We participate in accounts receivable sales programs with several customers which allow us to sell our accounts receivable to financial institutions to offset the negative cash flow impact of these payment terms extensions. However, these accounts receivable sales programs bear interest rates tied to LIBOR, therefore, as LIBOR rates increase our cost to sell our receivables also increases. During fiscal 2018 and fiscal 2017, we sold approximately \$604.7 million and \$582.9 million, respectively, under these programs. We had the ability to sell significantly more accounts receivable under these programs if the needs of the business warranted. We expect continued pressure to extend our payment terms for the foreseeable future. Further extensions of customer payment terms will result in additional uses of cash flow or increased costs associated with the sale of accounts receivable.

In December 2017, we entered into a credit agreement which will expire in December 2022. This agreement provides for an initial revolving credit facility of \$100.0 million and gives us the ability to request increases of up to an incremental \$100.0 million. This agreement replaces our previous \$30.0 million credit agreement. Borrowings under the facility are on an unsecured basis with interest rates ranging from LIBOR plus 65 basis points to LIBOR plus 125 basis points based upon the ratio of consolidated funded debt to consolidated EBITDA, as defined by the credit agreement. The interest rate at December 29, 2018 was LIBOR plus 65 basis points (3.17%). The credit agreement also contains other covenants, including those related to the ratio of certain consolidated fixed charges to consolidated EBITDA, capital expenditures, and share repurchases, each as defined by the credit agreement. The new agreement also requires us to pay an unused fee of 0.10% on the average daily unused portion of the facility. As of December 29, 2018, we were in compliance with all financial covenants contained in the credit agreement. As of December 29, 2018, there were no borrowings under the facility and we had two outstanding letters of credit for approximately \$0.8 million in the aggregate which were issued to secure ordinary course of business transactions. Net of these letters of credit, we had approximately \$99.2 million available under the facility at December 29, 2018.

Cash Flows

Below is a table setting forth the key lines of our Consolidated Statements of Cash Flows:

(in thousands)	December 29, 2018	December 30, 2017	December 31, 2016
Cash provided by operating activities	\$ 78,112	\$ 94,241	\$ 121,539
Cash used in investing activities	(59,146)	(94,437)	(26,254)
Cash used in financing activities	(46,938)	(77,271)	(24,823)
Effect of exchange rate changes on cash and cash equivalents	(261)	37	-
Net (decrease) increase in cash and cash equivalents	<u>\$ (28,233)</u>	<u>\$ (77,430)</u>	<u>\$ 70,462</u>

During fiscal 2018, cash provided by operating activities was \$78.1 million primarily as a result of \$133.6 million in net income, non-cash adjustments to net income of \$31.2 million and a net increase in operating assets and liabilities of \$86.7 million. Accounts receivable increased \$66.4 million due to increased net sales which were partially offset by increased accounts receivable sales. Inventory increased \$46.8 million due to higher inventory purchases to avoid potentially higher tariffs, to support new product launches and maintain customer fill rates as we consolidate facilities. Accounts payable increased by \$27.0 million due to increased inventory and the timing of payments to our vendors. Other assets and liabilities, net, increased \$0.4 million.

During fiscal 2017, cash provided by operating activities was \$94.2 million primarily as a result of \$106.6 million in net income, non-cash adjustments to net income of \$30.4 million and a net increase in operating assets and liabilities of \$42.7 million. Accounts receivable increased \$5.7 million due to increased net sales and the timing of cash receipts at year end. Inventory increased \$25.1 million due to higher inventory purchases to support new product launches and to improve customer fill rates. Accounts payable increased by \$3.7 million due to increased inventory and the timing of payments to our vendors. Other assets and liabilities, net, increased \$15.6 million primarily due to an increase in long-term core inventory and a decrease in customer rebates which we expect to settle in cash.

During fiscal 2016, cash provided by operating activities was \$121.5 million primarily as a result of \$106.0 million in net income, non-cash adjustments to net income of \$17.6 million and a net increase in operating assets and liabilities of \$2.1 million. Accounts receivable increased \$27.8 million due to increased net sales and the timing of cash receipts at year end. Inventory decreased \$24.9 million due to lower inventory purchases and the effects of several inventory management initiatives. Accounts payable increased by \$8.7 million due to the timing of payments to our vendors. Other assets and liabilities, net, increased \$7.8 million primarily due to an increase in long-term core inventory and a decrease in customer rebates which we expect to settle in cash.

Investing activities used \$59.1 million of cash in fiscal 2018, \$94.4 million of cash in fiscal 2017, and \$26.3 million of cash in fiscal 2016.

- Capital spending in fiscal 2018 was primarily related to \$8.5 million in tooling associated with new products, \$6.8 million in enhancements and upgrades to our information systems and infrastructure, scheduled equipment replacements, certain facility improvements and other capital projects.
- Capital spending in fiscal 2017 was primarily related to \$11.2 million in tooling associated with new products, \$7.7 million in enhancements and upgrades to our information systems and infrastructure, scheduled equipment replacements, certain facility improvements and other capital projects.
- Capital spending in fiscal 2016 was primarily related to \$10.6 million in tooling associated with new products, \$5.2 million in enhancements and upgrades to our information systems, scheduled equipment replacements, certain facility improvements and other capital projects.
- During fiscal 2018, we used \$27.5 million to acquire all of the outstanding equity of Flight Systems and \$5.0 million to acquire a minority interest in a vehicle diagnostic tool developer. During fiscal 2017, we used \$56.9 million to acquire the outstanding shares of MAS, \$10.0 million to acquire a

minority equity interest in a supplier, and \$3.1 million to acquire certain assets of Ingalls Engineering Co., Inc. During fiscal 2016, we used \$6.2 million to acquire a minority equity interest in a supplier.

Cash used in financing activities was \$46.9 million in fiscal 2018, \$77.3 million in fiscal 2017, and \$24.8 million in fiscal 2016.

- On December 12, 2013 we announced that our Board of Directors authorized a share repurchase program. In fiscal 2018, we paid \$43.4 million to repurchase 622,223 common shares. In fiscal 2017, we paid \$74.7 million to repurchase 1,006,365 common shares. In fiscal 2016, we paid \$22.5 million to repurchase 430,866 common shares.
- The remaining sources and uses of cash from financing activities in each period result from stock compensation plan activity and the repurchase of common stock from our 401(k) Plan.

Contractual Obligations and Commercial Commitments

We have obligations for future minimum rental and similar commitments under non-cancellable operating leases as well as contingent obligations related to outstanding letters of credit. These obligations as of December 29, 2018 are summarized in the tables below (in thousands):

	Payments Due by Period				
	Total	Less than 1 year	1-3 years	3-5 years	Thereafter
Contractual Obligations					
Operating leases	\$ 47,786	\$ 5,489	\$ 10,388	\$ 7,612	\$ 24,297
	<u>\$ 47,786</u>	<u>\$ 5,489</u>	<u>\$ 10,388</u>	<u>\$ 7,612</u>	<u>\$ 24,297</u>
	Amount of Commitment Expiration Per Period				
	Total Amount Committed	Less than 1 year	1-3 years	3-5 years	Thereafter
Other Commercial Commitments					
Letters of Credit	\$ 825	\$ 825	\$ —	\$ —	\$ —
	<u>\$ 825</u>	<u>\$ 825</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>

We have excluded from the table above contingent consideration related to the acquisition of MAS due to the uncertainty of the amount of payment. As of December 29, 2018, the Company has accrued approximately \$8.0 million which represents the fair value of the estimated payments which will become due if certain sales thresholds are achieved through December 2020, and will be paid out in 2021 (see Note 3, Business Acquisitions and Investments, to the Consolidated Financial Statements included in this Annual Report on Form 10-K).

Additionally, we have excluded from the table above unrecognized tax benefits due to the uncertainty of the amount and period of payment. As of December 29, 2018, the Company has gross unrecognized tax benefits of \$2.4 million (see Note 10, Income Taxes, to the Consolidated Financial Statements included in this Annual Report on Form 10-K).

Off-Balance Sheet Arrangements

Off-balance sheet arrangements are transactions, agreements, or other contractual arrangements with an unconsolidated entity for which we have an obligation to the entity that is not recorded in our consolidated financial statements. We historically have not utilized off-balance sheet financial instruments, and do not plan to utilize off-balance sheet arrangements in the future to fund our working capital requirements, operations or growth plans.

We may issue stand-by letters of credit under the revolving credit facility. Letters of credit totaling \$0.8 million were outstanding at each of December 29, 2018 and December 30, 2017. Those letters of credit are issued primarily to satisfy the requirements of workers compensation, general liability and other insurance policies. Each of the outstanding letters of credit has a one-year term from the date of issuance.

Other than in connection with executing operating leases, we do not have any off-balance sheet financing that has, or is reasonably likely to have, a material, current or future effect on our financial condition, cash flows, results of operations, liquidity, capital expenditures or capital resources. See "Contractual Obligations and Commercial Commitments" and Note 8, Operating Lease Commitments and Rent Expense, to the Consolidated Financial Statements included in this Annual Report on Form 10-K for information on our operating leases.

Related-Party Transactions

We have a non-cancelable operating lease for our primary operating facility from a partnership in which Steven L. Berman, our Executive Chairman, and his family members are partners. Total annual rental payments each year to the partnership under the lease arrangement was \$1.6 million in each of fiscal 2018, fiscal 2017, and fiscal 2016. In the opinion of our Audit Committee, the terms and rates of this lease are no less favorable than those which could have been obtained from an unaffiliated party when the lease was renewed in November 2016.

Additionally, we have a non-cancelable operating lease for our Canadian operating facility with a corporation of which an employee and his family members are owners. Total rental payments to the corporation under the lease agreement were \$0.7 million in fiscal 2018 and \$0.1 million in fiscal 2017. We did not make any payments to the corporation in fiscal 2016. This lease will expire on February 28, 2019.

We are a partner in a joint venture with one of our suppliers and we own a minority interest in two other companies. Purchases from these companies, since we acquired our investment interests were \$20.3 million in fiscal 2018 and \$16.5 million in fiscal 2017 and \$13.6 million in fiscal 2016.

Critical Accounting Policies

Our discussion and analysis of our financial condition and results of operations are based upon the Consolidated Financial Statements, which have been prepared in accordance with U.S. generally accepted accounting principles. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities and the reported amounts of revenues and expenses. We regularly evaluate our estimates and judgments, including those related to allowance for doubtful accounts, revenue recognition, customer credits, inventories, long-lived assets, purchase accounting, and income taxes. Estimates and judgments are based upon historical experience and on various other assumptions believed to be accurate and reasonable under the circumstances. Actual results may differ materially from these estimates due to different assumptions or conditions. We believe the following critical accounting policies affect our more significant estimates and judgments used in the preparation of our Consolidated Financial Statements.

Allowance for Doubtful Accounts. The preparation of our financial statements requires us to make estimates of the collectability of our accounts receivable. We specifically analyze accounts receivable and historical bad debts, customer creditworthiness, current economic trends, available insurance coverage and changes in customer payment patterns when evaluating the adequacy of the allowance for doubtful accounts. A significant percentage of our accounts receivable has been, and is expected to continue to be, concentrated among a relatively small number of automotive retailers and warehouse distributors in the United States. Our five largest customers accounted for 79% of net accounts receivable as of December 29, 2018 and 85% of net accounts receivable as of December 30, 2017. A bankruptcy or financial loss associated with a major customer could have a material adverse effect on our sales and operating results.

Revenue Recognition and Allowance for Customer Credits. Revenue is recognized from product sales when goods are shipped, title and risk of loss and control have been transferred to the customer and collection is reasonably assured. We record estimates for cash discounts, product returns, promotional rebates, core return deposits and other discounts in the period of the sale ("Customer Credits"). The provision for Customer Credits is recorded as a reduction from gross sales and reserves for Customer Credits are shown as a reduction of accounts receivable. Accrued customer rebates which we expect to settle in cash are classified as other accrued liabilities. Actual Customer Credits have not differed materially from estimated amounts for each period presented. Amounts billed to customers for shipping and handling are included in net sales. Costs associated with shipping and handling are included in cost of goods sold.

Excess and Obsolete Inventory Reserves. We must make estimates of potential future excess and obsolete inventory costs. We provide reserves for discontinued and excess inventory based upon historical demand, forecasted usage, estimated customer requirements and product line updates. We maintain contact with our customer base in order to understand buying patterns, customer preferences and the life cycle of our products. Changes in customer requirements are factored into the reserves as needed.

Long-Lived Assets Including Goodwill and Other Acquired Intangible Assets. Long-lived assets, including property, plant, and equipment and amortizable identifiable intangibles, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset or asset group may not be recoverable. The impairment review is a two-step process. First, recoverability is measured by comparing the carrying amount of an asset to the estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount exceeds the estimated undiscounted future cash flows, the second step of the impairment test is performed and an impairment charge is recognized in the amount by which the carrying amount of the asset exceeds its fair value. Assets to be disposed of would be separately presented in the balance sheet and reported at the lower of the carrying amount or fair value less costs to sell, and are no longer depreciated. The assets and liabilities of a disposal group classified as held for sale would be presented separately in the appropriate asset and liability sections of the balance sheet.

Goodwill is reviewed for impairment on an annual basis or whenever events or changes in circumstances indicate the carrying value of the goodwill may be impaired. In regards to the annual test, we have the option to first assess qualitative factors to determine whether the existence of events or circumstances leads to a determination that it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If we determine it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, then performing the two-step impairment test is unnecessary. During fiscal 2018 and fiscal 2017, we assessed the qualitative factors which could affect the fair values of our reporting units and determined that it was not more likely than not that the fair values of each reporting unit was less than its carrying amount.

Purchase Accounting. The purchase price of an acquired business is allocated to the underlying tangible and intangible assets acquired and liabilities assumed based upon their respective fair market values, with any excess recorded as goodwill. Such fair market value assessments require judgements and estimates which may change over time and may cause the final amounts to differ materially from their original estimates. Any adjustments to fair value assessments are recorded to goodwill over the purchase price allocation period which cannot exceed twelve months.

Income Taxes. We follow the asset and liability method of accounting for deferred income taxes. Under this method, income tax expense is recognized for the amount of taxes payable or refundable for the current year and for the change in the deferred tax liabilities and assets for the future tax consequences of events that have been recognized in an entity's financial statements or tax returns. We must make assumptions, judgments and estimates to determine our current provision for income taxes and also our deferred tax assets and liabilities and any valuation allowance to be recorded against a deferred tax asset. Our judgments, assumptions and estimates relative to the current provision for income taxes takes into account current tax laws, our interpretation of current tax laws and possible outcomes of current and future audits conducted by tax authorities. Changes in tax laws or our interpretation of tax laws and the resolution of current and future tax audits could significantly impact the amounts provided for income taxes in our Consolidated Financial Statements. Our assumptions, judgments and estimates relative to the value of a deferred tax asset takes into account predictions of the amount and category of future taxable income. Actual operating results and the underlying amount and category of income in future years could render our current assumptions, judgments and estimates of recoverable net deferred taxes inaccurate. Any of the assumptions, judgments and estimates mentioned above could cause our actual income tax obligations to differ from our estimates.

New and Recently Adopted Accounting Pronouncements

Refer to Note 2, New and Recently Adopted Accounting Pronouncements, to the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K, which is incorporated herein.

Item 7A. Quantitative and Qualitative Disclosures about Market Risk.

Our market risk is the potential loss arising from adverse changes in interest rates. Substantially all of our available credit and accounts receivable sale programs bear interest rates tied to LIBOR. Under the terms of our revolving credit facility and customer-sponsored programs to sell accounts receivable, a change in either the lender's base rate, LIBOR or discount rates under the accounts receivable sale programs would affect the rate at which we could borrow funds thereunder. A one percentage point increase in LIBOR or the discount rates on the accounts receivable sale programs would have increased our interest expense on our variable rate debt, if any, and accounts receivable financing costs by approximately \$3.8 million in each of fiscal 2018 and fiscal 2017. This estimate assumes that our variable rate debt balance and the level of sales of accounts receivable remains constant for an annual period and the interest rate change occurs at the beginning of the period. The hypothetical changes and assumptions may be different from what actually occurs in the future.

Historically we have not used, and currently do not intend to use derivative financial instruments for trading or to speculate on changes in interest rates or commodity prices. We are not exposed to any significant market risks, foreign currency exchange risks, or interest rate risks from the use of derivative instruments. We did not hold any foreign exchange forward contracts at December 29, 2018.

Item 8. Financial Statements and Supplementary Data.

Our financial statement schedule that is filed with this Annual Report on Form 10-K is listed in Part IV - Item 15, "Exhibits, Financial Statement Schedules."

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders
Dorman Products, Inc.:

Opinion on the Consolidated Financial Statements

We have audited the accompanying consolidated balance sheets of Dorman Products, Inc. and subsidiaries (the Company) as of December 29, 2018 and December 30, 2017, the related consolidated statements of operations, shareholders' equity, and cash flows for each of the fiscal years in the three-year period ended December 29, 2018, and the related notes and the consolidated financial statement schedule listed under Item 15(a)(2) (collectively, the consolidated financial statements). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company as of December 29, 2018 and December 30, 2017, and the results of its operations and its cash flows for each of the fiscal years in the three-year period ended December 29, 2018, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 29, 2018, based on criteria established in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated February 26, 2019 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

Basis for Opinion

These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. We believe that our audits provide a reasonable basis for our opinion.

KPMG LLP

We have served as the Company's auditors since 2002.

Philadelphia, Pennsylvania
February 26, 2019

DORMAN PRODUCTS, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share data)	For the Year Ended		
	December 29, 2018	December 30, 2017	December 31, 2016
Net sales	\$ 973,705	\$ 903,221	\$ 859,604
Cost of goods sold	600,424	544,572	521,530
Gross profit	373,281	358,649	338,074
Selling, general and administrative expenses	202,138	182,409	169,473
Income from operations	171,143	176,240	168,601
Other (expense) income, net	(8)	348	(241)
Income before income taxes	171,135	176,588	168,360
Provision for income taxes	37,533	69,989	62,311
Net income	\$ 133,602	\$ 106,599	\$ 106,049
Earnings per share:			
Basic	\$ 4.04	\$ 3.14	\$ 3.07
Diluted	\$ 4.02	\$ 3.13	\$ 3.07
Weighted average shares outstanding:			
Basic	33,097	33,964	34,516
Diluted	33,207	34,052	34,598

See accompanying Notes to Consolidated Financial Statements.

DORMAN PRODUCTS, INC. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS

(in thousands, except share data)	December 29, 2018	December 30, 2017
Assets		
Current assets:		
Cash and cash equivalents	\$ 43,458	\$ 71,691
Accounts receivable, less allowance for doubtful accounts and customer credits of \$91,531 and \$97,193 in 2018 and 2017, respectively	310,114	241,880
Inventories	270,504	212,149
Prepays and other current assets	5,652	7,129
Total current assets	629,728	532,849
Property, plant and equipment, net	98,647	92,692
Goodwill	72,606	65,999
Intangible assets, net	25,164	22,158
Deferred tax asset, net	6,228	7,884
Other assets	55,184	44,342
Total	<u>\$ 887,557</u>	<u>\$ 765,924</u>
Liabilities and shareholders' equity		
Current liabilities:		
Accounts payable	\$ 109,096	\$ 80,218
Accrued compensation	14,515	12,162
Other accrued liabilities	17,979	18,401
Total current liabilities	141,590	110,781
Other long-term liabilities	13,550	13,732
Deferred tax liabilities, net	4,794	6,604
Commitments and contingencies (Note 11)		
Shareholders' equity:		
Common stock, par value \$0.01; authorized 50,000,000 shares; issued and outstanding 33,004,861 and 33,571,524 shares in 2018 and 2017, respectively	330	336
Additional paid-in capital	47,861	44,812
Retained earnings	679,432	589,659
Total shareholders' equity	727,623	634,807
Total	<u>\$ 887,557</u>	<u>\$ 765,924</u>

See accompanying Notes to Consolidated Financial Statements.

DORMAN PRODUCTS, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

(in thousands, except share data)	Common Stock		Additional Paid-In Capital	Retained Earnings	Total
	Shares Issued	Par Value			
Balance at December 26, 2015	34,863,396	\$ 349	\$ 42,799	\$ 474,888	\$ 518,036
Exercise of stock options	—	—	—	—	-
Compensation expense under Incentive Stock Plan	—	—	2,380	—	2,380
Purchase and cancellation of common stock	(469,836)	(5)	(846)	(23,827)	(24,678)
Issuance of non-vested stock, net of cancellations	131,123	1	(1)	—	—
Other stock related activity, net of tax	(7,050)	—	(145)	—	(145)
Net income	—	—	—	106,049	106,049
Balance at December 31, 2016	34,517,633	\$ 345	\$ 44,187	\$ 557,110	\$ 601,642
Exercise of stock options	29,750	—	\$ 31	—	31
Compensation expense under Incentive Stock Plan	—	—	3,162	—	3,162
Purchase and cancellation of common stock	(1,025,475)	(10)	(1,848)	(74,271)	(76,129)
Issuance of non-vested stock, net of cancellations	65,317	1	674	—	675
Other stock related activity, net of tax	(15,701)	—	(1,394)	221	(1,173)
Net income	—	—	—	106,599	106,599
Balance at December 30, 2017	33,571,524	\$ 336	\$ 44,812	\$ 589,659	\$ 634,807
Exercise of stock options	10,572	—	200	—	200
Compensation expense under Incentive Stock Plan	—	—	3,460	—	3,460
Purchase and cancellation of common stock	(648,503)	(7)	(1,167)	(44,177)	(45,351)
Issuance of non-vested stock, net of cancellations	83,891	1	1,798	—	1,799
Other stock related activity, net of tax	(12,623)	—	(1,242)	348	(894)
Net income	—	—	—	133,602	133,602
Balance at December 29, 2018	<u>33,004,861</u>	<u>\$ 330</u>	<u>\$ 47,861</u>	<u>\$ 679,432</u>	<u>\$ 727,623</u>

See accompanying Notes to Consolidated Financial Statements.

DORMAN PRODUCTS, INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)	For the Year Ended		
	December 29, 2018	December 30, 2017	December 31, 2016
Cash Flows from Operating Activities:			
Net income	\$ 133,602	\$ 106,599	\$ 106,049
Adjustments to reconcile net income to cash provided by operating activities:			
Depreciation, amortization and accretion	28,391	22,224	18,907
Provision for doubtful accounts	(570)	299	1,221
Provision (benefit) from deferred income tax	(58)	4,676	(4,888)
Provision for non-cash stock compensation	3,460	3,162	2,380
Changes in assets and liabilities:			
Accounts receivable	(66,403)	(5,709)	(27,824)
Inventories	(46,835)	(25,147)	24,874
Prepays and other current assets	(853)	(3,748)	(790)
Other assets	(3,897)	(4,908)	(4,590)
Accounts payable	26,957	3,718	8,662
Accrued compensation and other liabilities	4,318	(6,925)	(2,462)
Cash provided by operating activities	78,112	94,241	121,539
Cash Flows from Investing Activities:			
Acquisitions, net of cash acquired	(28,040)	(59,987)	—
Property, plant and equipment additions	(26,106)	(24,450)	(20,059)
Purchase of equity investments	(5,000)	(10,000)	(6,195)
Cash used in investing activities	(59,146)	(94,437)	(26,254)
Cash Flows from Financing Activities:			
Contingent consideration payments	(2,036)	—	—
Other stock related activity	249	(1,173)	(145)
Proceeds from exercise of stock options	201	31	—
Purchase and cancellation of common stock	(45,352)	(76,129)	(24,678)
Cash used in financing activities	(46,938)	(77,271)	(24,823)
Effect of exchange rate changes on Cash and Cash Equivalents			
	(261)	37	-
Net Increase (Decrease) in Cash and Cash Equivalents	(28,233)	(77,430)	70,462
Cash and Cash Equivalents, Beginning of Period	71,691	149,121	78,659
Cash and Cash Equivalents, End of Period	\$ 43,458	\$ 71,691	\$ 149,121
Supplemental Cash Flow Information			
Cash paid for interest expense	\$ 250	\$ 291	\$ 266
Cash paid for income taxes	\$ 30,453	\$ 74,647	\$ 62,348

See accompanying Notes to Consolidated Financial Statements.

DORMAN PRODUCTS, INC. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 29, 2018

1. Summary of Significant Accounting Policies

Dorman Products, Inc. ("Dorman", the "Company", "we", "us", or "our") is a leading supplier of Original Equipment ("OE") Dealer "Exclusive" automotive replacement parts, automotive hardware and brake products to the Automotive Aftermarket and Mass Merchandise markets. Dorman parts are marketed under the OE Solutions™, Dorman Premium Chassis, HELP!®, Dorman Premium®, Dorman Premium RD®, MAS®, AutoGrade™, Conduct-Tite®, FirstStop™ and HD Solutions™ brand names.

We operate on a fifty-two, fifty-three week period ending on the last Saturday of the calendar year. The fiscal years ended December 29, 2018 ("fiscal 2018") and December 30, 2017 ("fiscal 2017") were fifty-two week periods. The fiscal year ended December 31, 2016 ("fiscal 2016") was a fifty-three week period.

Principles of Consolidation. The Consolidated Financial Statements include our accounts and the accounts of our wholly-owned subsidiaries. All material intercompany accounts and transactions have been eliminated in consolidation.

Use of Estimates in the Preparation of Financial Statements. The preparation of financial statements in accordance with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications. Certain prior year amounts have been reclassified to conform with current-year presentation.

Cash and Cash Equivalents. We consider all highly liquid short-term investments with original maturities of three months or less to be cash equivalents.

Sales of Accounts Receivable. We have entered into several customer sponsored programs administered by unrelated financial institutions that permit us to sell certain accounts receivable at discounted rates to the financial institutions. Transactions under these agreements were accounted for as sales of accounts receivable and were removed from our Consolidated Balance Sheet at the time of the sales transactions. During fiscal 2018, fiscal 2017 and fiscal 2016, we sold \$604.7 million, \$582.9 million and \$521.9 million, respectively, pursuant to these agreements. If receivables had not been sold, \$378.5 million and \$380.8 million of additional receivables would have been outstanding at December 29, 2018 and December 30, 2017, respectively, based on standard payment terms. Selling, general and administrative expenses include \$14.5 million, \$11.4 million and \$8.9 million in fiscal 2018, fiscal 2017 and fiscal 2016, respectively, of financing costs associated with these accounts receivable sales programs.

Inventories. Inventories are stated at the lower of cost or net realizable value. Cost is determined by the first-in, first-out method. Inventories include the cost of material, freight, direct labor and overhead utilized in the processing of our products. We provide reserves for discontinued and excess inventory based upon historical demand, forecasted usage, estimated customer requirements and product line updates.

Property, Plant and Equipment. Property, plant and equipment are recorded at cost and depreciated over their estimated useful lives, which range from three to thirty-nine years, using the straight-line method for financial statement reporting purposes and accelerated methods for income tax purposes. The costs of maintenance and repairs are expensed as incurred. Renewals and betterments are capitalized. Gains and losses on disposals are included in operating results.

Estimated useful lives by major asset category are as follows:

Buildings and building improvements	10 to 39 years
Machinery, equipment and tooling	3 to 10 years
Software and computer equipment	3 to 10 years
Furniture, fixtures and leasehold improvements	3 to 15 years

Long-Lived Assets Including Goodwill and Other Acquired Intangible Assets. Long-lived assets, including property, plant, and equipment and amortizable identifiable intangibles, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset or asset group may not be recoverable. The impairment review is a two-step process. First, recoverability is measured by comparing the carrying amount of an asset to the estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount exceeds the estimated undiscounted future cash flows, the second step of the impairment test is performed and an impairment charge is recognized in the amount by which the carrying amount of the asset exceeds its fair value. Assets to be disposed of would be separately presented in the balance sheet and reported at the lower of the carrying amount or fair value less costs to sell, and are no longer depreciated. The assets and liabilities of a disposal group classified as held for sale would be presented separately in the appropriate asset and liability sections of the balance sheet.

Goodwill is reviewed for impairment on an annual basis or whenever events or changes in circumstances indicate the carrying value of the goodwill may be impaired. In regards to the annual test, we have the option to first assess qualitative factors to determine whether the existence of events or circumstances leads to a determination that it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If we determine it is not more likely than not that the fair value of a reporting unit is less than its carrying amount, then performing the two-step impairment test is unnecessary. During fiscal 2018 and fiscal 2017, we assessed the qualitative factors which could affect the fair values of our reporting units and determined that it was not more likely than not that the fair values of each reporting unit was less than its carrying amount.

Purchase Accounting. The purchase price of an acquired business is allocated to the underlying tangible and intangible assets acquired and liabilities assumed based upon their respective fair market values, with the excess recorded as goodwill. Such fair market value assessments require judgments and estimates which may change over time and may cause the final amounts to differ materially from their original estimates. These adjustments to fair value assessments are recorded to goodwill over the purchase price allocation period which cannot exceed twelve months.

Other Assets. Other assets include primarily long-term core inventory, deposits, and equity method investments.

Certain products we sell contain parts that can be recycled, or as more commonly referred to in our industry, remanufactured. We refer to these parts as cores. A used core is remanufactured and sold to the customer as a replacement for a unit inside a vehicle. Customers and end-users that purchase remanufactured products will generally return the used core to us, which we then use in the remanufacturing process to make another finished good. Our core inventory consists of used cores purchased and held in our facilities, used cores that are in the process of being returned from our customers and end-users, and remanufactured cores held in finished goods inventory at our facilities. Our products that utilize a core primarily include instrument clusters, hybrid batteries, radios, and climate control modules.

Long-term core inventory was \$28.1 million and \$20.2 million as of December 29, 2018 and December 30, 2017, respectively. Long-term core inventory is recorded at the lower of cost or net realizable value. Cost is determined based on actual purchases of core inventory. We believe that the most appropriate classification of core inventory is a long-term asset. According to guidance provided under the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”), current assets are defined as “assets or resources commonly identified as those which are reasonably expected to be realized in cash or sold or consumed during the normal operating cycle of the business.” The determination of the long-term classification is based on our view that the value of the cores is not expected to be consumed or realized in cash during our normal annual operating cycle.

We also have investments that we account for according to the equity method of accounting. The total book value of these investments was \$18.4 million as of December 29, 2018 and \$21.1 million as of December 30, 2017 and these investments provided us \$2.2 million and \$3.3 million of income during fiscal 2018 and fiscal 2017, respectively. Additionally, in fiscal 2018 we purchased an investment that we account for according to the cost method of accounting. The book value of this investment was \$5.0 million as of December 29, 2018.

Other Accrued Liabilities. Other accrued liabilities include primarily accrued customer rebates which we expect to settle in cash of \$6.3 million as of December 29, 2018 and \$6.8 million as of December 30, 2017. Also included are accrued commissions, accrued income taxes, insurance liabilities, product warranties, and other current liabilities. We warrant our products against certain defects in material and workmanship when used as designed on the vehicle on which it was originally installed. We offer a limited lifetime warranty on most of our products. Our warranty limits the end-user's remedy to the repair or replacement of the part that is defective. Product warranty reserves, which were \$0.6 million as of December 29, 2018 and \$0.5 million as of December 30, 2017, are based upon actual experience and forecasts using the best historical and current claim information available. Provisions and payments related to product warranty reserves were not material in fiscal 2018, fiscal 2017 or fiscal 2016.

Revenue Recognition and Allowance for Customer Credits. Revenue is recognized from product sales when goods are shipped, title and risk of loss and control have been transferred to the customer and collection is reasonably assured. We record estimates for cash discounts, product returns, promotional rebates, core return deposits, and other discounts in the period of the sale ("Customer Credits"). The provision for Customer Credits is recorded as a reduction from gross sales and reserves for Customer Credits are shown as a reduction of accounts receivable. Accrued customer credits which we expect to settle in cash are classified as other accrued liabilities. Actual Customer Credits have not differed materially from estimated amounts. Amounts billed to customers for shipping and handling are included in net sales. Costs associated with shipping and handling are included in cost of goods sold.

As noted above, Customer Credits include core return deposits which are an estimate of the amount we believe we will refund to our customers when used cores are returned to us. The price we invoice to customers for remanufactured cores contain both the amount we charge to remanufacture the part and a deposit for the core. We charge a core deposit to encourage the customer to return the used core to us so that it can be used in our remanufacturing process. We allow our customers up to twenty-four months to return the used core to us. Core return deposits are reserved based on the expected deposits to be issued to customers based on historical returns.

Research and Development. Research and development costs are expensed as incurred. Research and development costs totaling \$20.1 million in fiscal 2018, \$20.0 million in fiscal 2017 and \$18.9 million in fiscal 2016 have been recorded in selling, general and administrative expenses in the Consolidated Statements of Operations.

Stock-Based Compensation. At December 29, 2018 and December 30, 2017, we had one stock-based employee compensation plan, which is described more fully in Note 13, Capital Stock. We record compensation expense for all awards granted. The value of restricted stock issued is based on the fair value of our common stock on the grant date. The fair value of stock options granted was determined using the Black-Scholes option valuation model.

Income Taxes. We follow the asset and liability method of accounting for deferred income taxes. Deferred tax assets and liabilities are determined based on the difference between the financial statement and tax bases of assets and liabilities. Deferred tax assets or liabilities at the end of each period are determined using the enacted tax rate expected to be in effect when taxes are actually paid or recovered.

Unrecognized income tax benefits represent income tax positions taken on income tax returns that have not been recognized in the consolidated financial statements. The Company recognizes the benefit of an income tax position only if it is more likely than not (greater than 50%) that the tax position will be sustained upon tax examination, based solely on the technical merits of the tax position. Otherwise, no benefit is recognized. The tax benefits recognized are measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. Additionally, we accrue interest and related penalties, if applicable, on all tax exposures for which reserves have been established consistent with jurisdictional tax laws. Interest and penalties are

classified as income tax expense in the Consolidated Statements of Operations. The Company does not anticipate material changes in the amount of unrecognized income tax benefits over the next year.

Concentrations of Risk. Financial instruments that potentially subject us to concentrations of credit risk consist primarily of cash equivalents and accounts receivable. All cash equivalents are managed within established guidelines which limit the amount which may be invested with one issuer. A significant percentage of our accounts receivable have been, and will continue to be, concentrated among a relatively small number of automotive retailers and warehouse distributors in the United States. Our five largest customers accounted for 79% of net accounts receivable as of December 29, 2018 and 85% of net accounts receivable as of December 30, 2017. We continually monitor the credit terms and credit limits to these and other customers. In fiscal 2018, approximately 77% of our products were purchased from suppliers located in a variety of foreign countries, with the largest portion coming from China.

Fair Value Disclosures. The carrying value of financial instruments such as cash and cash equivalents, accounts receivable, accounts payable, and other current assets and liabilities approximate their fair value based on the short-term nature of these instruments. Additionally, the fair value of assets acquired and liabilities assumed are determined at the date of acquisition. We did not hold any foreign currency forward contracts at December 29, 2018 or December 30, 2017.

2. New and Recently Adopted Accounting Pronouncements

On December 31, 2017, the beginning of our 2018 fiscal year, we adopted FASB ASU No. 2014-09, *Revenue from Contracts with Customers*, which outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most current revenue recognition guidance, including industry-specific guidance. The new guidance is based on the principle that an entity should recognize revenue to depict the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The new guidance also requires additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgment and changes in judgments and assets recognized from costs incurred to fulfill a contract. We adopted the standard on December 31, 2017 using the modified retrospective transaction method and the adoption did not have a material effect on our financial position, results of operations and internal controls over financial reporting. See Note 12 for additional information on revenue recognition.

In January 2016, the FASB issued ASU No. 2016-01, *Financial Instruments – Overall*, which relates to the recognition and measurement of financial assets and liabilities. The new guidance makes targeted improvements to GAAP impacting equity investments (other than those accounted for under the equity method or consolidated), financial liabilities accounted for under the fair value election, and presentation and disclosure requirements for financial instruments, among other changes. The new guidance is effective for annual periods beginning after December 15, 2017, with early adoption prohibited other than for certain provisions. Adoption of this ASU did not have a material impact on our consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, *Leases*, which replaces existing lease guidance. The ASU is intended to provide enhanced transparency and comparability by requiring lessees to record right-of-use assets and corresponding lease liabilities on the balance sheet. The new guidance will continue to classify leases as either finance or operating, with classification affecting the pattern of expense recognition in the statement of operations. The new guidance will also result in enhanced quantitative and qualitative disclosures surrounding leases. The new guidance is effective for annual periods beginning after December 15, 2018, with early application permitted. The new standard is required to be applied with a modified retrospective approach. We have collected relevant data in order to evaluate lease arrangements, assess potential embedded leases, evaluate accounting policy elections and evaluate our processes and internal controls to identify any changes necessary as a result of the new guidance. Our assessment of the quantitative impact is an estimate and is subject to change as we finalize our implementation of the new guidance. We expect the adoption of this new guidance to result in a right-of-use asset between \$30.0 and \$36.0 million and lease liability between \$34.0 and \$40.0 million on our consolidated balance sheet, as well as enhanced disclosure regarding the Company's lease obligations, but we do not expect the adoption to result in a material impact to the Company's results of operations or cash flows.

In August 2016, the FASB issued ASU 2016-15, *Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments*, which clarifies and provides guidance on eight cash flow classification issues and is intended to reduce existing diversity in practice in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. ASU 2016-15 was effective for annual periods beginning after December 15, 2017, including interim periods within those fiscal years. We adopted the new guidance on December 31, 2017 and the adoption did not have a material impact on our consolidated financial statements.

In January 2017, the FASB issued ASU 2017-04, *Simplifying the Test for Goodwill Impairment*, which eliminates the need to perform a hypothetical purchase price allocation to measure goodwill impairment. ASU 2017-04 is effective for annual periods beginning after December 15, 2019, including interim periods within those fiscal years. Early adoption is permitted, including adoption in an interim period. We are evaluating the effect that the new guidance will have, however, we do not believe the new guidance will have a material impact on our consolidated financial statements and related disclosures.

In June 2018, the FASB issued ASU 2018-07, *Improvements to Nonemployee Share-Based Payment Accounting*, which expands the scope of the current employee share-based payment guidance to include share-based payments issued to nonemployees to substantially aligns the accounting for share-based payments for nonemployees with those made to employees including, the fair value measurement, measurement date and classification of certain awards. The new guidance is effective for fiscal years beginning after December 15, 2018, with early application permitted. We are evaluating the new guidance, however, we do not believe the new guidance will have a material impact on our consolidated financial statements and related disclosures.

3. Business Acquisitions and Investments

Flight Systems Automotive Group LLC

On August 31, 2018, we acquired 100% of the outstanding stock of Flight Systems Automotive Group LLC (“Flight Systems” or “Flight”), a privately-held manufacturer and remanufacturer of complex automotive electronics and diesel fuel system components, based in Lewisberry, Pennsylvania. The purchase price was \$27.5 million. We believe complex electronics and diesel fuel system components represent important growth opportunities for us and Flight’s product portfolio delivers valuable alternatives to aftermarket professionals.

The transaction was accounted for as a business combination under the acquisition method of accounting. Accordingly, the assets acquired and liabilities assumed were recorded at fair value, with the remaining purchase price recorded as goodwill.

In connection with this acquisition, we preliminary recorded \$5.5 million in goodwill, \$5.3 million of identified intangibles, and \$16.7 million of other net assets, primarily \$2.0 million of accounts receivables, \$9.1 million of inventory, \$4.4 million of fixed assets, and \$1.2 million of net other assets and liabilities. The estimated fair value of the Flight assets acquired and liabilities assumed are provisional as of December 29, 2018 and are based on information that is currently available to the Company. Additional information about conditions that existed as of the date of acquisition are being gathered to finalize these provisional measurements, particularly with respect to net working capital, intangible assets, deferred income taxes and tax liabilities. Accordingly, the measurement of Flight’s assets acquired and liabilities assumed may change significantly upon finalization of the Company’s valuations and completion of the purchase price allocation, both of which are expected to occur no later than one year from the acquisition date.

The valuation of the intangible assets acquired and related amortization periods are as follows:

(in thousands)	Valuation	Amortization Period (in years)
Customer relationships	\$ 3,080	8
Tradenames	1,990	15
Other	240	5
Total	<u>\$ 5,310</u>	

The preliminary fair values of the Customer relationships and Tradenames were estimated using a discounted present value income approach.

The goodwill recognized is attributable primarily to strategic and synergistic opportunities related to existing automotive aftermarket businesses, the assembled workforce of Flight and other factors. The goodwill is expected to be deductible for tax purposes.

The financial results of the acquisition have been included in the Consolidated Financial Statements since the date of acquisition. Flight generated \$7.8 million of net sales and an immaterial amount of net income since the date of acquisition.

MAS Automotive Distribution Inc.

On October 26, 2017, we acquired 100% of the outstanding stock of MAS Automotive Distribution Inc. (“MAS Industries” or “MAS”), a privately-held manufacturer of premium chassis and control arms based in Montreal, Canada. The purchase price was \$67.2 million net of \$3.3 million of cash acquired and including contingent consideration and other purchase price adjustments.

The Company believes MAS is complementary to our business and growth strategy. We see opportunities to leverage MAS’ existing presence in the automotive aftermarket, as well as our product development capabilities and financial resources to accelerate the growth of MAS’ premium chassis and control arms.

We have included the results of MAS in our Consolidated Financial Statements since the acquisition date of October 26, 2017. The Consolidated Statement of Operations for the year ended December 29, 2018 includes \$40.3 million of net sales and an immaterial amount of net income related to MAS. The Consolidated Balance Sheets as of December 29, 2018 and December 30, 2017 reflect the acquisition of MAS Industries, effective October 26, 2017.

The following table summarizes the preliminary fair value of the total consideration at October 26, 2017:

(in thousands)	Total Acquisition Date Fair Value
Cash consideration (net of \$3.3 million cash received)	\$ 56,859
Contingent cash consideration	7,982
Seller liability assumed	896
Working capital adjustment	1,486
Total consideration assigned to net assets acquired	\$ 67,223

Included in the table above is \$8.0 million of estimated contingent payments which represents the fair value of the estimated payments which will become due if certain sales thresholds are achieved through December 2020. The fair value of the contingent cash consideration was estimated by using an option pricing model framework, which represents our own assumptions and data, and is based on our best available information. As of December 29, 2018, we had \$7.9 million recorded which includes \$0.3 million of accretion which was included in Selling, General and Administrative expenses in fiscal 2018, related to this payment. The maximum contingent payment would be \$11.7 million. Additionally, during fiscal 2018, we finalized working capital and other purchase price adjustments based on the MAS standalone audited 2017 financial statements, resulting in a payment to the former shareholder of \$1.5 million. This amount had previously been accrued on our Consolidated Balance Sheet.

The transaction was accounted for as a business combination under the acquisition method of accounting. Accordingly, the assets acquired and liabilities assumed were recorded at fair value, with the remaining purchase price recorded as goodwill. The following table summarizes the fair values of the assets acquired and liabilities assumed as of October 26, 2017 (in thousands):

(in thousands)	October 26, 2017 (As initially reported)	Measurement period adjustments	October 26, 2017 (As adjusted)
Current assets (net of \$3.3 million cash received)	\$ 21,756	\$ 90	\$ 21,846
Property, plant and equipment	1,615	-	1,615
Intangible assets	20,440	-	20,440
Goodwill	35,624	(193)	35,431
Total assets acquired	<u>79,435</u>	<u>(103)</u>	<u>79,332</u>
Current liabilities	5,691	(50)	5,641
Long-term liabilities	6,468	-	6,468
Total liabilities assumed	<u>12,159</u>	<u>(50)</u>	<u>12,109</u>
Net assets acquired	<u>\$ 67,276</u>	<u>\$ (53)</u>	<u>\$ 67,223</u>

Our measurement period adjustments for MAS were complete as of September 29, 2018.

The valuation of the intangible assets acquired and related amortization periods are as follows:

(in thousands)	Valuation	Amortization Period (in years)
Customer relationships	\$ 14,840	8-12
Tradenames	5,600	15
Total	<u>\$ 20,440</u>	

The fair values of the Customer relationships and Tradenames were estimated using a discounted present value income approach. Under this method, an intangible asset's fair value is equal to the present value of the incremental after-tax cash flows (excess earnings) attributable solely to the intangible asset over its remaining useful life. To calculate fair value, we used cash flows discounted at rates ranging from 15% to 17%, which were considered appropriate given the inherent risks associated with each type of asset. We believe that the level and timing of cash flows appropriately reflect market participant assumptions.

The goodwill recognized is attributable primarily to strategic and synergistic opportunities related to existing automotive aftermarket businesses, the assembled workforce of MAS and other factors. The goodwill is expected to be deductible for tax purposes.

On January 27, 2017 we acquired a 33% minority equity interest in a supplier for \$10.0 million. We are accounting for our interest using the equity method of accounting, as our investment gives us the ability to exercise significant influence, but not control, over the investee.

On January 6, 2017, we acquired certain assets of Ingalls Engineering Company, Inc., a chassis and suspension business, primarily to expand our product portfolio. The purchase price was \$4.8 million, comprised of \$3.1 million of cash and \$1.7 million of estimated contingent payments as of the date of acquisition. The contingent payment arrangement is based upon future net sales of the acquired business. In connection with this acquisition, we have completed our purchase price allocation procedures and recorded \$2.8 million in goodwill and other intangible assets and \$2.0 million of other net assets. All of the intangible assets resulting from the asset purchase are expected to be deductible for tax purposes. The financial results of the acquisition have been included in the Consolidated Financial Statements since the acquisition date.

4. Inventories

Inventories were as follows:

(in thousands)	December 29, 2018	December 30, 2017
Bulk product	\$ 122,111	\$ 82,010
Finished product	144,897	126,827
Packaging materials	3,496	3,312
Total	<u>\$ 270,504</u>	<u>\$ 212,149</u>

5. Property, Plant and Equipment

Property, plant and equipment include the following:

(in thousands)	December 29, 2018	December 30, 2017
Buildings	\$ 34,943	\$ 32,623
Machinery, equipment and tooling	115,656	97,701
Furniture, fixtures and leasehold improvements	6,199	4,319
Software and computer equipment	79,349	77,618
Total	236,147	212,261
Less-accumulated depreciation and amortization	(137,500)	(119,569)
Property, plant and equipment, net	<u>\$ 98,647</u>	<u>\$ 92,692</u>

Depreciation and amortization expenses associated with property, plant, and equipment were \$25.4 million, \$21.5 million, and \$18.7 million in fiscal 2018, fiscal 2017, and fiscal 2016, respectively.

6. Goodwill and Intangible Assets

Goodwill

Goodwill included the following:

(in thousands)	December 29, 2018	December 30, 2017
Balance at beginning of period	\$ 65,999	\$ 28,146
Goodwill acquired	6,800	37,853
Measurement period adjustment	(193)	-
Balance at end of period	<u>\$ 72,606</u>	<u>\$ 65,999</u>

Intangible Assets

Intangible assets, subject to amortization, included the following:

(dollars in thousands)	Weighted Average Amortization Period (years)	December 29, 2018			December 30, 2017		
		Gross Carrying Value	Accumulated Amortization	Net Carrying Value	Gross Carrying Value	Accumulated Amortization	Net Carrying Value
Intangible assets subject to amortization							
Tradenames	14.1	\$ 7,590	\$ 516	\$ 7,074	\$ 5,600	\$ 62	\$ 5,538
Customer relationships	8.9	20,130	2,582	17,548	17,049	772	16,277
Technology	13.0	367	49	318	367	24	343
Other	4.7	240	16	224	-	-	-
Total		<u>\$ 28,327</u>	<u>\$ 3,163</u>	<u>\$ 25,164</u>	<u>\$ 23,016</u>	<u>\$ 858</u>	<u>\$ 22,158</u>

Amortization expense was \$2.3 million in fiscal 2018 and \$0.5 million in each of fiscal 2017 and \$0.1 million in fiscal 2016. The estimated future amortization expense for intangible assets is summarized as follows:

(in thousands)	
2019	\$ 2,679
2020	2,679
2021	2,679
2022	2,679
2023	2,663
Thereafter	11,785
Total	\$ 25,164

7. Long-Term Debt

In December 2017, we entered into a credit agreement which will expire in December 2022. This agreement provides for an initial revolving credit facility of \$100.0 million and gives us the ability to request increases of up to an incremental \$100.0 million. This agreement replaces our previous \$30.0 million credit agreement. Borrowings under the facility are on an unsecured basis with interest rates ranging from LIBOR plus 65 basis points to LIBOR plus 125 basis points based upon the ratio of consolidated funded debt to consolidated EBITDA, as defined by the credit agreement. The interest rate at December 29, 2018 was LIBOR plus 65 basis points (3.17%). The credit agreement also contains other covenants, including those related to the ratio of certain consolidated fixed charges to consolidated EBITDA, capital expenditures, and share repurchases, each as defined by the credit agreement. The new credit agreement also requires us to pay an unused fee of 0.10% on the average daily unused portion of the facility. As of December 29, 2018, we were in compliance with all financial covenants contained in the credit agreement. As of December 29, 2018, there were no borrowings under the facility and we had two outstanding letters of credit for approximately \$0.8 million in the aggregate which were issued to secure ordinary course of business transactions. Net of these letters of credit, we had approximately \$99.2 million available under the facility at December 29, 2018.

8. Operating Lease Commitments and Rent Expense

We lease certain equipment and operating facilities, including our primary operating facility which is leased from a partnership described in Note 9, Related Party Transactions, under non-cancelable operating leases. Approximate future minimum rental payments as of December 29, 2018 under these leases are summarized as follows:

(in thousands)	
2019	\$ 5,489
2020	5,416
2021	4,972
2022	4,599
2023	3,013
Thereafter	24,297
Total	\$ 47,786

Rent expense, including payments for short-term equipment and storage rentals, was \$6.9 million in fiscal 2018, \$5.4 in fiscal 2017, and \$4.2 million in fiscal 2016.

9. Related Party Transactions

We have a non-cancelable operating lease for our primary operating facility from a partnership in which Steven L. Berman, our Executive Chairman, and his family members are partners. Total rental payments each year to the partnership under the lease arrangement were \$1.6 million in each of fiscal 2018, fiscal 2017 and fiscal 2016. This lease was renewed during November 2016, effective as of January 1, 2018, and will expire on December 31,

2022. In the opinion of our Audit Committee, the terms and rates of this lease were no less favorable than those which could have been obtained from an unaffiliated party when the lease was renewed during November 2016.

Additionally, we have a non-cancelable operating lease for our Canadian operating facility from a corporation of which an employee and his family members are owners. Total rental payments to the corporation under the lease agreement were \$0.7 million in fiscal 2018 and \$0.1 million in fiscal 2017. We did not make any payments to the corporation in fiscal 2016. This lease will expire on February 28, 2019. We are in the process of transferring the distribution activities of this facility to our Portland, TN facility.

We are a partner in a joint venture with one of our suppliers and we own a minority interest in two other companies. Purchases from these companies, since we acquired our investment interests were \$20.3 million in fiscal 2018 and \$16.5 million in fiscal 2017 and \$13.6 million in fiscal 2016.

10. Income Taxes

U.S. Tax Reform: Tax Cuts and Jobs Act

On December 22, 2017, the Tax Cuts and Jobs Act (the "TCJA") was enacted in the United States. The TCJA represents sweeping changes in U.S. tax law. Among the numerous changes in tax law, the TCJA permanently reduces the U.S. corporate income tax rate to 21% beginning in 2018; allows 100% expensing for qualified property placed in service after September 27, 2017; imposes a one-time transition tax on deferred foreign earnings; establishes a participation exemption system by allowing a 100% dividends received deduction on qualifying dividends paid by foreign subsidiaries; limits deductions for net interest expense; and expands the U.S. taxation of foreign earned income to include "global intangible low taxed income".

The TCJA represents the first significant change in U.S. tax law in over 30 years. In response to the TCJA, the Staff of the U.S. Securities and Exchange Commission issued Staff Accounting Bulletin No. 118 ("SAB No. 118") to provide guidance to registrants in applying ASC Topic 740 in connection with the TCJA. SAB No. 118 provides that in the period of enactment, the income tax effects of the TCJA may be reported as a provisional amount based on a reasonable estimate (to the extent a reasonable estimate can be determined), which would be subject to adjustment during a "measurement period". The measurement period begins in the reporting period of the TCJA's enactment and ends when a registrant has obtained, prepared, and analyzed the information that was needed in order to complete the accounting requirements under ASC Topic 740. SAB No. 118 also describes supplemental disclosures that should accompany the provisional amounts.

As permitted by SAB No. 118, the net tax expense recorded in our financial statements for the fourth fiscal quarter of 2017 due to the enactment of the TCJA is considered "provisional," based on reasonable estimates. As of December 29, 2018 we have finalized our analysis of the TCJA and no material adjustments to the provisional amounts have been recorded. We continue to assess the impacts of the TCJA on future years and monitor the Internal Revenue Service guidance intended to interpret the TCJA provisions. We recognized tax expense of \$4.4 million in fiscal 2017 to remeasure our net deferred tax assets at the lower 21% rate.

The TCJA transitions the U.S. from a worldwide tax system to a territorial tax system. Under previous law, companies could indefinitely defer U.S. income taxation on unremitted foreign earnings. The TCJA imposed a one-time transition tax on deferred foreign earnings of 15.5% for liquid assets and 8% for illiquid assets, payable in defined increments over eight years. We did not recognize any transition tax expense due to having no accumulated earnings and profits in our non-U.S. subsidiaries.

The components of the income tax provision (benefit) are as follows:

(in thousands)	2018	2017	2016
Current:			
Federal	\$ 33,362	\$ 56,641	\$ 61,251
State	2,618	8,293	5,948
Foreign	1,611	379	-
	<u>37,591</u>	<u>65,313</u>	<u>67,199</u>
Deferred:			
Federal	1,398	4,582	(4,563)
State	186	343	(325)
Foreign	(1,642)	(249)	-
	<u>(58)</u>	<u>4,676</u>	<u>(4,888)</u>
Total	<u>\$ 37,533</u>	<u>\$ 69,989</u>	<u>\$ 62,311</u>

The following is a reconciliation of income taxes at the statutory tax rate to the Company's effective tax rate:

	2018	2017	2016
Federal taxes at statutory rate	21.0%	35.0%	35.0%
State taxes, net of federal tax benefit	1.3	3.4	2.2
Research and development tax credit	(0.4)	(0.3)	(0.2)
Federal permanent items	(0.1)	(0.4)	—
Tax reform	—	2.5	—
Other	0.1	(0.6)	—
Effective tax rate	<u>21.9%</u>	<u>39.6%</u>	<u>37.0%</u>

At December 29, 2018, we had \$2.4 million of unrecognized tax benefits, \$2.1 million of which would affect our effective tax rate if recognized.

The following table summarizes the change in uncertain tax benefits for the three years ended December 29, 2018:

(in thousands)	2018	2017	2016
Balance at beginning of year	\$ 2,301	\$ 3,567	\$ 1,855
Reductions due to lapses in statutes of limitations	(95)	(181)	—
Reductions due to tax positions settled	(368)	(4,543)	(109)
Reductions due to reversals of prior year positions	(4)	—	(212)
Additions based on tax positions taken during the prior period	—	3,005	—
Additions based on tax positions taken during the current period	556	453	2,033
Balance at end of year	<u>\$ 2,390</u>	<u>\$ 2,301</u>	<u>\$ 3,567</u>

We recognize interest and penalties related to uncertain tax positions in income tax expense. As of December 29, 2018, we had approximately \$0.6 million of accrued interest and penalties related to uncertain tax positions.

Deferred income taxes result from timing differences in the recognition of revenue and expense for tax and financial statement purposes. The sources of temporary differences are as follows:

(in thousands)	December 29, 2018	December 30, 2017
Assets:		
Inventories	\$ 9,006	\$ 7,335
Accounts receivable	11,052	11,732
Accrued expenses	1,792	1,664
Foreign tax credits	1,050	—
Other	—	261
Total deferred tax assets	22,900	20,992
Valuation allowance	(1,050)	—
Net deferred tax assets	21,850	20,992
Liabilities:		
Depreciation	9,094	7,936
Goodwill and intangible assets	11,310	11,776
Other	12	—
Gross deferred tax liabilities	20,416	19,712
Net deferred tax assets	\$ 1,434	\$ 1,280

Based on our history of taxable income and our projection of future earnings, we believe that it is more likely than not that sufficient taxable income will be generated in the foreseeable future to realize the remaining net deferred tax assets.

We file income tax returns in the United States, India, China, Canada and Mexico. All years before 2015 are closed for federal tax purposes. Tax years before 2014 are closed for the states in which we file. Tax years before 2015 are closed for tax purposes in China and Canada. All tax years remain open for Mexico and all tax years are closed for Sweden.

11. Commitments and Contingencies

Shareholders' Agreement. A shareholders' agreement was entered into in September 1990 and amended and restated on July 1, 2006. Under the agreement, each of the late Richard Berman, Steven Berman, Jordan Berman, Marc Berman, Fred Berman, Deanna Berman and additional shareholders named in the agreement has, among other things, granted the others of them rights of first refusal, exercisable on a pro rata basis or in such other proportions as the exercising shareholders may agree, to purchase shares of our common stock which any of them, or upon their deaths their respective estates, proposes to sell to third parties. We have agreed with these shareholders that, upon their deaths, to the extent that any of their shares are not purchased by any of these surviving shareholders and may not be sold without registration under the Securities Act of 1933, as amended (the "1933 Act"), we will use our best efforts to cause those shares to be registered under the 1933 Act. The expenses of any such registration will be borne by the estate of the deceased shareholder. The additional shareholders that are a party to the agreement are trusts affiliated with the late Richard Berman, Steven Berman, Jordan Berman, Marc Berman or Fred Berman, or each person's respective spouse or children.

Legal Proceedings. We are a party to or otherwise involved in legal proceedings that arise in the ordinary course of business, such as various claims and legal actions involving contracts, competitive practices, intellectual property infringement, product liability claims and other matters arising out of the conduct of our business. In the opinion of management, none of the actions, individually or in the aggregate, would likely have a material financial impact on us and we believe the range of reasonably possible losses from current matters is immaterial.

12. Revenue Recognition

The FASB issued an accounting standard update in May 2014 regarding the accounting for and disclosure of revenue. Specifically, the update outlined a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers.

As part of our impact assessment of the implementation of the new revenue recognition guidance, we reviewed our historical accounting policies and practices to identify potential differences with the requirements of the new revenue recognition standard, as it related to our contracts and sales arrangements, as well as technical considerations for our future transaction accounting, financial reporting, and disclosure requirements.

We adopted the guidance in the first quarter of 2018, as required, electing to use a modified retrospective adoption approach. Comparative information has not been restated and continues to be reported under the accounting standards in effect for those periods. In addition, we elected to apply certain of the permitted practical expedients within the revenue recognition guidance and make certain accounting policy elections including those related to significant financing components, sales taxes and shipping and handling activities. Adoption of the revenue recognition standard did not have a material impact on our reported earnings, cash flows, or balance sheet, however, adoption did increase the amount and level of disclosures concerning our net sales. The impact of adoption of the new revenue recognition guidance and the impact of the new revenue recognition guidance as compared to the historical revenue recognition guidance was immaterial for fiscal 2018.

Business Description

We are a supplier of replacement parts and fasteners for passenger cars, light trucks, and heavy duty trucks in the automotive aftermarket. We group our products into four major classes: power-train, automotive body, chassis, and hardware. Our products are sold primarily in the United States through automotive aftermarket retailers, national and regional local warehouse distributors and specialty markets, and salvage yards. We also distribute automotive replacement parts internationally, with sales primarily into Canada, Mexico, Europe, the Middle East, and Australia.

We warrant our products against certain defects in material and workmanship when used as designed on the vehicle on which it was originally installed. We offer a limited lifetime warranty on most of our products. Our warranty limits the customer's remedy to the repair or replacement of the part that is defective.

Our primary source of revenue is from contracts with and purchase orders from customers. Revenue is recognized from product sales when goods are shipped, title and risk of loss and control have been transferred to the customer, and collection is reasonably assured. We estimate the transaction price at the inception of a contract or upon fulfilling a purchase order, including any variable consideration, and will update the estimate for changes in circumstances. We utilize the most likely amount method consistently to estimate the effect of uncertainty on the amount of variable consideration to which we would be entitled. The most likely amount method considers the single most likely amount from a range of possible consideration amounts. This method is utilized for all of our variable consideration.

We record estimates for cash discounts, product returns, promotional rebates, core return deposits and other discounts in the period the related product revenue is recognized ("Customer Credits"). The provision for Customer Credits is recorded as a reduction from gross sales and reserves for Customer Credits are shown as a reduction of accounts receivable. Accrued customer rebates which we expect to settle in cash are classified as other accrued liabilities. Actual Customer Credits have not differed materially from estimated amounts for each period presented. Amounts billed to customers for shipping and handling are included in net sales. Costs associated with shipping and handling are included in cost of goods sold. We have concluded that our estimates of variable consideration are not constrained according to the definition in the new standard.

All of our revenue was recognized under the point of time approach in accordance with the revenue standard during fiscal 2018. Also, we do not have significant financing arrangements with our customers, as our credit terms are all less than one year. Lastly, we do not receive noncash consideration (such as materials or equipment) from our customers to facilitate the fulfillment of our contracts.

Five-step model

We apply the FASB's guidance on revenue recognition, which requires us to recognize the amount of revenue and consideration which we expect to receive in exchange for goods or services transferred to our customers. To do this, we apply the five-step model prescribed by the FASB, which requires us to: (i) identify the contract with a customer; (ii) identify the performance obligations in the contract; (iii) determine the transaction price; (iv) allocate the transaction price to the performance obligations in the contract; and (v) recognize revenue when, or as, we satisfy a performance obligation. A summary of our application of the five-step model is as follows:

- (i) In most instances, our contract with a customer is the customer's purchase order. Upon acceptance of the purchase order, a contract exists with a customer as a sales agreement indicates approval and commitment of the parties, identifies the rights of both parties, identifies the payment terms, has commercial substance, and it is probable that we will collect the consideration to which we will be entitled in exchange for the goods transferred to the customer.

For certain customers, we may also enter into a sales agreement which outlines pricing considerations as well as the framework of terms and conditions which apply to future purchase orders for that customer. In these situations, our contract with the customer is both the sales agreement as well as the specific customer purchase order. As our contract with a customer is typically for a single transaction or customer purchase order, the duration of the contract is typically one year or less. As a result, we have elected to apply certain practical expedients and omit certain disclosures of remaining performance obligations for contracts which have an initial term of one year or less as permitted by the FASB.

- (ii) We identify a performance obligation in a contract for each distinct good or service promised that are separately identifiable from other promises in the contract.
- (iii) We identify the transaction price as the amount of consideration including variable consideration that we expect to be entitled in exchange for transferring control of goods and/or services to our customers.
- (iv) We allocate the transaction price to each performance obligation on the basis of the amount of consideration to which we expect to be entitled in exchange for satisfying each performance obligation.
- (v) We recognize revenue when we satisfy a performance obligation by transferring control of the promised goods.

Practical Expedients and Accounting Policy Elections

In accordance with the guidance on revenue recognition and as permitted by the FASB, we have elected to use certain practical expedients and policy elections.

- We have elected to not adjust the promised amount of consideration for the effects of a significant financing component as we expect, at contract inception, that the period between when we transfer a promised good or service to the customer and when the customer pays for that good or service will be one year or less.

- We have elected to expense costs to obtain a contract as incurred when the expected period of benefit, and therefore the amortization period, is one year or less.

- We have elected to exclude from the measurement of the transaction price all taxes assessed by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction and collected by the entity for a customer, including sales, use, value-added, excise and various other taxes.

- We have elected to account for shipping and handling activities that occur after the customer has obtained control of a good as a fulfillment activity rather than a separate performance obligation.

Contract Assets and Liabilities

We recognize a receivable or contract asset when we perform a service or transfer a good in advance of receiving consideration.

- A receivable is recorded when our right to consideration is unconditional and only the passage of time is required before payment of that consideration is due.

- A contract asset is recorded when our right to consideration in exchange for good or services that we have transferred to a customer is conditional on something other than the passage of time. We did not have any contract assets recorded as of December 29, 2018 or December 30, 2017.

We recognize a contract liability when we receive consideration, or if we have the unconditional right to receive consideration, in advance of satisfying the performance obligation. A contract liability is our obligation to transfer goods or services to a customer for which we have received consideration, or an amount of consideration is due from the customer. We did not have any contract liabilities recorded as of December 29, 2018 or December 30, 2017.

Disaggregated Revenue

The following tables present our disaggregated net sales by Type of Major Good / Product Line, and Geography.

(in thousands)	2018	2017	2016
Powertrain	\$ 393,979	\$ 374,372	\$ 351,423
Chassis	278,584	238,239	218,645
Automotive Body	256,344	245,869	244,465
Hardware	44,798	44,741	45,071
Net Sales	<u>\$ 973,705</u>	<u>\$ 903,221</u>	<u>\$ 859,604</u>

(in thousands)	2018	2017	2016
Net Sales to U.S. Customers	\$ 913,181	\$ 847,394	\$ 810,969
Net Sales to Non-U.S. Customers	60,524	55,827	48,635
Net Sales	<u>\$ 973,705</u>	<u>\$ 903,221</u>	<u>\$ 859,604</u>

13. Capital Stock

Controlling Interest by Officers, Directors and Family Members. As of December 29, 2018, Steven Berman, the Executive Chairman of the Company, and members of his family beneficially own approximately 18% of the outstanding shares of our common stock and can influence the election of our Board of Directors, the outcome of most corporate actions requiring shareholder approval (including certain fundamental transactions) and the affairs of the Company.

Undesignated Stock. We have 50,000,000 shares authorized of undesignated capital stock for future issuance. The designation, rights and preferences of such shares will be determined by our Board of Directors.

Incentive Stock Plan. On May 16, 2018, our shareholders approved our 2018 Stock Option and Stock Incentive Plan (the “2018 Plan” or the “Plan”), which supersedes our 2008 Stock Option and Stock Incentive Plan. All future stock compensation grants will be issued under the 2018 Plan. Under the terms of the Plan, our Board of Directors may grant up to 1,200,000 shares of common stock in the form of shares of restricted stock, restricted stock units, stock appreciation rights and stock options or combinations thereof to officers, directors, employees, important consultants and advisors. Grants under the Plan must be made within ten years of the date the Plan was approved. Stock options are exercisable upon the terms set forth in each grant agreement approved by the Board of Directors, but in no event more than ten years from the date of grant. Restricted stock and restricted stock units vest in accordance with the terms set forth in each applicable award agreement approved by our Board of Directors. At December 29, 2018, 1,162,398 shares were available for grant under the Plan.

Restricted Stock

We grant restricted stock to certain employees and members of our Board of Directors. The value of restricted stock issued is based on the fair value of our common stock on the grant date. Vesting of restricted stock is based on continued employment or service for a specified period and, in certain circumstances, the attainment of financial goals. Compensation cost related to the stock is recognized on a straight-line basis over the vesting period. We retain the restricted stock, and any dividends paid thereon, until the vesting provisions have been met. For awards with a service condition only, compensation cost related to the stock is recognized on a straight-line basis over the vesting period. For awards that have a service condition and require the attainment of financial goals, compensation cost related to the stock is recognized over the vesting period if it is probable that the financial goals will be attained. Compensation cost related to restricted stock was \$2.6 million, \$2.8 million and \$2.3 million in fiscal 2018, fiscal 2017 and fiscal 2016, respectively. The compensation costs were classified as selling, general and administrative expense in the Consolidated Statements of Operations. No cost was capitalized during fiscal 2018, fiscal 2017 or fiscal 2016.

The following table summarizes our restricted stock activity for the three years ended December 29, 2018:

	Shares	Weighted Average Price
Balance at December 26, 2015	43,242	\$ 34.49
Granted	133,794	\$ 49.45
Vested	(29,002)	\$ 29.74
Cancelled	(2,671)	\$ 33.79
Balance at December 31, 2016	145,363	\$ 49.22
Granted	70,611	\$ 78.27
Vested	(56,953)	\$ 56.03
Cancelled	(5,294)	\$ 51.56
Balance at December 30, 2017	153,727	\$ 59.96
Granted	89,798	\$ 73.51
Vested	(45,707)	\$ 62.56
Cancelled	(27,081)	\$ 75.39
Balance at December 29, 2018	<u>170,737</u>	<u>\$ 63.94</u>

As of December 29, 2018, there was approximately \$5.9 million of unrecognized compensation cost related to nonvested restricted stock, which is expected to be recognized over a weighted-average period of approximately 2.3 years.

Cash flows resulting from tax deductions in excess of the tax effect of compensation cost recognized in the financial statements are classified as operating cash flows. In accordance with ASU 2016-09 (see Note 2), the excess tax benefit generated from restricted shares which vested was \$0.1 million in fiscal 2018 and \$0.4 million in fiscal 2017 and was credited to income tax expense. The excess tax benefit generated from restricted shares which vested was \$0.3 million in fiscal 2016 and was credited to additional paid-in capital.

Stock Options

We grant stock options to certain employees and members of our Board of Directors. We expense the grant-date fair value of stock options. Compensation cost is recognized over the vesting or performance period. Compensation cost charged against income was \$0.5 million in fiscal 2018 and \$0.3 million in fiscal 2017 and \$0.1 million in fiscal 2016, respectively. The compensation costs were classified as selling, general and administrative expense in the Consolidated Statements of Operations. No cost was capitalized during fiscal 2018, fiscal 2017 or fiscal 2016.

We used the Black-Scholes option valuation model to estimate the fair value of stock options granted in fiscal 2018, fiscal 2017 and fiscal 2016. Expected volatility and expected dividend yield are based on the actual historical experience of our common stock. The expected life represents the period of time that options granted are expected to be outstanding and was calculated using historical option exercise data. The risk-free rate is based on the U.S. Treasury security with terms equal to the expected time of exercise as of the grant date. The weighted-average grant-date fair value of options granted during fiscal 2018 was \$15.88, fiscal 2017 was \$15.81 and fiscal 2016 was \$8.40 per option.

The following table summarizes the weighted average valuation assumptions used to calculate the fair value of options granted:

	2018	2017	2016
Expected dividend yield	0%	0%	0%
Expected stock price volatility	27%	27%	26%
Risk-free interest rate	2.6%	1.5%	0.9%
Expected life of options	3.0 years	3.0 years	3.0 years

The following table summarizes our stock option activity for the three years ended December 29, 2018:

	Shares	Option Price per Share	Weighted Average Price	Weighted Average Remaining Terms (years)	Aggregate Intrinsic Value
Balance at December 26, 2015	40,000	\$5.67 – \$7.74	\$ 6.86		
Granted	61,084	\$41.59 – \$53.32	\$ 44.36		
Balance at December 31, 2016	101,084	\$5.67 – \$53.32	\$ 29.52		
Granted	58,024	\$69.02 – \$82.59	\$ 78.58		
Exercised	(32,751)	\$6.90 – \$41.59	\$ 7.69		
Cancelled	(3,810)	\$41.59 – \$78.64	\$ 56.72		
Balance at December 30, 2017	122,547	\$5.67 – \$82.59	\$ 57.74		
Granted	81,995	\$68.93 – \$82.94	\$ 73.84		
Exercised	(15,113)	\$5.67 – \$78.64	\$ 39.38		
Cancelled	(960)	\$ 72.55	\$ 72.55		
Balance at December 29, 2018	<u>188,469</u>	\$7.74 – \$82.94	\$ 66.14	3.6	\$4,186,151
Options exercisable at December 29, 2018	35,966	\$7.74 – \$82.59	\$ 51.57	2.4	\$1,323,007

As of December 29, 2018, there was approximately \$1.8 million of unrecognized compensation cost related to nonvested stock options, which is expected to be recognized over a weighted-average period of approximately 2.8 years.

The following table summarizes information concerning currently outstanding and exercisable options at December 29, 2018:

Range of Exercise Price	Options Outstanding			Options Exercisable		
	Number Outstanding	Weighted Average Remaining Contractual Life (years)	Weighted Average Exercise Price	Number Exercisable	Weighted Average Exercise Price	
\$7.74 - \$24.66	4,000	0.9	\$ 7.74	4,000	\$ 7.74	
\$24.67 - \$41.60	35,544	2.1	\$ 41.59	13,706	\$ 41.59	
\$41.61 - \$69.01	21,900	4.8	\$ 58.67	7,200	\$ 53.32	
\$69.02 - \$77.99	62,184	4.2	\$ 72.43	326	\$ 69.02	
\$78.00 - \$82.94	64,841	3.5	\$ 79.69	10,734	\$ 78.93	
Balance at December 29, 2018	<u>188,469</u>	3.6	\$ 66.14	<u>35,966</u>	\$ 51.57	

Cash received from option exercises was \$0.2 million in fiscal 2018 and was less than \$0.1 million in fiscal 2017. There were no option exercises during fiscal 2016. There was no excess tax benefit generated from option exercise in 2018. In accordance with ASU No.2016-09 (see Note 2), the excess tax benefit generated from option exercises was \$0.6 million in fiscal 2017 and was credited to income tax expense. There was no excess tax benefit generated from stock option exercises in fiscal 2016.

Performance-Based Long Term Award Program. The Compensation Committee of our Board of Directors has approved the Performance-Based Long Term Award Program (the “Program”) which connects compensation for certain of our executives to the three-year compound annual growth in our pre-tax income as defined in the Program. For the three-year periods ending in 2016 and 2017, the Compensation Committee had the discretion to settle the long term bonus in either cash or equity. These are liability-classified awards. The Compensation Committee elected to settle the award in equity for the three-year periods ending in fiscal 2017 and cash for three-year periods ending in fiscal 2016. In fiscal 2016, the Compensation Committee modified the Program to settle the awards earned in the three-year periods ending in fiscal 2018 and beyond in equity alone. These awards are equity-classified. Any equity issued related to the Program will be from the 2018 Plan.

Employee Stock Purchase Plan. In May 2017, our shareholders’ approved the Dorman Products, Inc. Employee Stock Purchase Plan (the ‘ESPP’), which makes available 1,000,000 shares of our common stock for sale to eligible employees. The purpose of this plan, which is qualified under Section 423 of the Internal Revenue Service Code of 1986, as amended, is to encourage stock ownership through payroll deductions and limited cash contributions by our employees. These contributions are used to purchase shares of the Company’s common stock at a 15% discount from the lower of the market price at the beginning or end of the purchase window. Share purchases under the plan are made twice annually, beginning in March 2018. There were 21,173 shares purchased under this plan during fiscal 2018. There were no shares purchased under this plan during fiscal 2017. Compensation cost under the ESPP plan was \$0.4 million in fiscal 2018 and \$0.1 million in fiscal 2017.

401(k) Retirement Plan. The Dorman Products, Inc. 401(k) Retirement Plan and Trust (the “401(k) Plan”) is a defined contribution profit sharing and 401(k) plan covering substantially all of our employees as of December 29, 2018. Annual contributions under the 401(k) Plan are determined by the Compensation Committee of our Board of Directors. Total expense related to the 401(k) Plan was \$4.3 million in fiscal 2018, \$2.7 million in fiscal 2017 and \$2.5 million in fiscal 2016. At December 29, 2018, the 401(k) Plan held 243,348 shares of our common stock.

Common Stock Repurchases. We periodically repurchase, at the then current market price, and cancel common stock issued to the 401(k) Plan. Shares are generally purchased from the 401(k) Plan when participants sell units as permitted by the 401(k) Plan or elect to leave the 401(k) Plan upon retirement, termination or other reasons. During fiscal 2018 our Board of Directors approved the repurchase and cancellation of 26,280 shares of our common stock for \$2.0 million at an average price of \$74.79 per share. During fiscal 2017, our Board of Directors approved the repurchase and cancellation of 19,110 shares of our common stock for \$1.4 million at an average price of \$73.34 per share. During fiscal 2016, our Board of Directors approved the repurchase and cancellation of 38,970 shares of our common stock for \$2.2 million at an average price of \$56.66 per share.

Share Repurchase Program. On December 12, 2013 we announced that our Board of Directors authorized a share repurchase program, authorizing the repurchase of up to \$10 million of our outstanding common stock by the end of 2014. Through several expansions and extensions, our Board of Directors has expanded the program to \$400 million and extended the program through December 31, 2021. Under this program, share repurchases may be made from time to time depending on market conditions, share price, share availability and other factors at our discretion. The share repurchase program does not obligate us to acquire any specific number of shares. We repurchased 622,223 common shares for \$43.4 million at an average price of \$69.73 under this program during fiscal 2018. We repurchased 1,006,365 common shares for \$74.7 million at an average price of \$74.26 under this program during fiscal 2017. We repurchased 430,866 common shares for \$22.5 million at an average price of \$52.15 under this program during fiscal 2016. At December 29, 2018, \$183.3 million was available for repurchase under this program.

14. Earnings Per Share

Basic earnings per share was calculated by dividing our net income by the weighted average number of common shares outstanding during the period, excluding nonvested restricted stock which is considered to be contingently issuable. To calculate diluted earnings per share, common share equivalents are added to the weighted average number of common shares outstanding. Common share equivalents are calculated using the treasury stock method and are computed based on outstanding stock-based awards. Stock-based awards of approximately 116,000 shares, 106,000 shares and 50,000 shares were excluded from the calculation of diluted earnings per share as of December 29, 2018, December 30, 2017 and December 31, 2016, respectively, as their effect would have been anti-dilutive.

The following table sets forth the computation of basic earnings per share and diluted earnings per share:

<u>(in thousands, except per share data)</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Numerator:			
Net income	\$ 133,602	\$ 106,599	\$ 106,049
Denominator:			
Weighted average basic shares outstanding	33,097	33,964	34,516
Effect of compensation awards	110	88	82
Weighted average diluted shares outstanding	<u>33,207</u>	<u>34,052</u>	<u>34,598</u>
Earnings Per Share:			
Basic	\$ 4.04	\$ 3.14	\$ 3.07
Diluted	\$ 4.02	\$ 3.13	\$ 3.07

15. Business Segments

We have determined that our business comprises a single reportable operating segment, namely, the sale of replacement parts for the automotive aftermarket.

During fiscal 2018, fiscal 2017 and fiscal 2016, four of our customers (Advance Auto Parts, Inc., AutoZone, Inc., Genuine Parts Co. – NAPA, and O’Reilly Automotive, Inc.) each accounted for more than 10% of net sales and in aggregate accounted for 63% of net sales in fiscal 2018, 61% in fiscal 2017 and 60% in fiscal 2016. Net sales to countries outside the United States, primarily to Canada and Mexico, and to a lesser extent into Europe, the Middle East, and Australia in fiscal 2018, fiscal 2017 and fiscal 2016 were \$60.5 million, \$55.8 million and \$48.6 million, respectively.

16. Quarterly Results of Operations (Unaudited)

The following is a summary of the unaudited quarterly Results of Operations for the fiscal years ended December 29, 2018 and December 30, 2017:

	<u>First Quarter</u>	<u>Second Quarter</u>	<u>Third Quarter</u>	<u>Fourth Quarter</u>
(in thousands, except per share amounts)				
	2018			
Net sales*	\$ 227,262	\$ 238,147	\$ 247,954	\$ 260,341
Income from operations*	39,994	42,780	43,733	44,637
Net income	30,647	34,339	34,017	34,599
Diluted earnings per share	0.93	1.03	1.03	1.05
	<u>First Quarter</u>	<u>Second Quarter</u>	<u>Third Quarter</u>	<u>Fourth Quarter</u>
(in thousands, except per share amounts)				
	2017			
Net sales	\$ 221,625	\$ 229,262	\$ 224,615	\$ 227,719
Income from operations	45,042	44,999	42,790	43,409
Net income	29,187	28,437	27,008	21,967
Diluted earnings per share	0.85	0.83	0.80	0.65

*Quarterly information does not add to year to date information due to rounding

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.

None

Item 9A. Controls and Procedures.

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

We maintain disclosure controls and procedures designed to provide reasonable assurance that information required to be disclosed in reports filed or submitted under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosures.

Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, conducted an evaluation, as of the end of the period covered by this report, of the effectiveness of our disclosure controls and procedures, as such term is defined in Exchange Act Rule 13a-15(e). Based on this evaluation, our Chief Executive Officer and our Chief Financial Officer have concluded that, as of the end of the period covered by this report, our disclosure controls and procedures, as defined in Rule 13a-15(e), were effective at the reasonable assurance level.

Management's Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as defined in Exchange Act Rule 13a-15(f). Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, conducted an evaluation, as of December 29, 2018, of the effectiveness of our internal control over financial reporting based on the framework in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on this evaluation, our management concluded that, as of December 29, 2018, our internal control over financial reporting was effective.

On August 31, 2018, we completed our acquisition of Flight Systems Automotive Group, LLC ("Flight"). We are in the process of evaluating the existing controls and procedures of Flight and integrating Flight into our internal control over financial reporting. In accordance with SEC Staff guidance permitting a company to exclude an acquired business from management's assessment of the effectiveness of internal control over financial reporting for the year in which the acquisition is completed, we have excluded Flight from our assessment of the effectiveness of internal control over financial reporting as of December 29, 2018. Flight represented \$30.9 million of the Company's total assets as of December 29, 2018, and \$7.8 million of the Company's net sales for the year ended December 29, 2018. The scope of management's assessment of the effectiveness of the design and operation of the Company's disclosure controls and procedures as of December 29, 2018 includes all of the Company's consolidated operations except for those disclosure controls and procedures of Flight that are subsumed by internal control over financial reporting.

Our independent registered public accounting firm, KPMG LLP, has issued an attestation report on our internal control over financial reporting. Their report appears below.

Changes in Internal Control Over Financial Reporting

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, also conducted an evaluation of our internal control over financial reporting to determine whether any changes occurred during the quarter ended December 29, 2018 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Based on that evaluation, other than noted above there was no change during the quarter ended December 29, 2018.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders
Dorman Products, Inc.:

Opinion on Internal Control Over Financial Reporting

We have audited Dorman Products, Inc. and subsidiaries (the Company) internal control over financial reporting as of December 29, 2018, based on criteria established in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 29, 2018, based on criteria established in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 29, 2018 and December 30, 2017, and the related consolidated statements of operations, shareholders' equity, and cash flows for each of the fiscal years in the three-year period ended December 29, 2018, and related notes and the consolidated financial statement schedule listed under Item 15(a)(2) (collectively, the consolidated financial statements), and our report dated February 26, 2019 expressed an unqualified opinion on those consolidated financial statements.

The Company acquired Flight Automotive Systems Group (Flight) during 2018, and management excluded from its assessment of the effectiveness of the Company's internal control over financial reporting as of December 29, 2018, Flight's internal control over financial reporting associated with total assets of \$30.9 million and total revenues of \$7.8 million included in the consolidated financial statements of the Company as of and for the year ended December 29, 2018. Our audit of internal control over financial reporting of the Company also excluded an evaluation of the internal control over financial reporting of Flight.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable

assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

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

KPMG LLP

Philadelphia, Pennsylvania
February 26, 2019

Item 9B. Other Information.

None

PART III

Item 10. Directors, Executive Officers and Corporate Governance.

Except for the information provided in “Part I – Item 4.1 Executive Officers of the Registrant” and as set forth below, the required information is incorporated by reference from our definitive proxy statement for our 2019 Annual Meeting of Shareholders, including, but not necessarily limited to, the sections entitled “Proposal I: Election of Directors,” “Committees of the Board of Directors – Audit Committee” and “Section 16(a) Beneficial Ownership Reporting Compliance”.

We have adopted a written code of ethics, "Our Values and Standards of Business Conduct," which is applicable to all of our directors, officers and employees, including our Chief Executive Officer, Chief Financial Officer and Principal Accounting Officer, Controller and other executive officers. We have also adopted a written code of ethics, “Code of Ethics for Senior Financial Officers,” which applies to our Chief Executive Officer, Chief Financial Officer, Principal Accounting Officer, Controller and any other person performing similar functions. In accordance with the SEC's rules and regulations a copy of each code of ethics is posted on our website www.dormanproducts.com. Dorman will provide to any person without charge, upon request, a copy of such codes of ethics. Requests for copies of such codes of ethics should be directed to: Thomas Knoblauch, Dorman Products, Inc., 3400 East Walnut Street, Colmar, PA 18915. We intend to disclose any changes in or waivers from our codes of ethics on our website at www.dormanproducts.com.

Item 11. Executive Compensation.

The required information is incorporated by reference from our definitive proxy statement for our 2019 Annual Meeting of Shareholders, including, but not necessarily limited to, the sections entitled “Director Compensation,” “Executive Compensation: Compensation Discussion and Analysis,” “Executive Compensation: Compensation Tables,” “Risk Assessment in Compensation Policies and Practices for Employees,” and “Compensation Committee Interlocks and Insider Participation”.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Shareholder Matters.

Except for the information set forth below, the required information is incorporated by reference from our definitive proxy statement for our 2019 Annual Meeting of Shareholders, including, but not necessarily limited to, the section entitled “Security Ownership of Certain Beneficial Owners and Management”.

Equity Compensation Plan Information

The following table details information regarding our existing equity compensation plans as of December 29, 2018:

Plan Category	(a) Number of securities to be issued upon exercise of outstanding options, warrants and rights	(b) Weighted-average exercise price of outstanding options, warrants and rights	(c) Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)(1))
Equity compensation plans approved by security holders	188,469	\$ 66.14	2,141,225
Equity compensation plans not approved by security holders	—	—	—
Total	188,469	\$ 66.14	2,141,225

- (1) This number includes 1,162,398 shares available for issuance under the 2018 Stock Option and Stock Incentive Plan and 978,827 shares reserved for issuance under the Dorman Products, Inc. Employee Stock Purchase Plan.

Item 13. Certain Relationships and Related Transactions, and Director Independence.

The required information is incorporated by reference from our definitive proxy statement for our 2019 Annual Meeting of Shareholders, including, but not necessarily limited to, the sections entitled “Certain Relationships and Related Transactions” and “Corporate Governance – The Board of Directors and Director Independence”.

Item 14. Principal Accounting Fees and Services.

The required information is incorporated by reference from our definitive proxy statement for our 2019 Annual Meeting of Shareholders, including, but not necessarily limited to, the sections entitled “Principal Accountant Fees and Services” and “Pre-Approval Policies and Procedures”.

PART IV

Item 15. Exhibits, Financial Statement Schedules.

(a)(1) Consolidated Financial Statements. Our Consolidated Financial Statements and related documents are provided in Part II - Item 8, "Financial Statements and Supplementary Data" of this Annual Report on Form 10-K:

Report of Independent Registered Public Accounting Firm.

Consolidated Statements of Operations for the fiscal years ended December 29, 2018, December 30, 2017 and December 31, 2016.

Consolidated Balance Sheets as of December 29, 2018 and December 30, 2017.

Consolidated Statements of Shareholders' Equity for the fiscal years ended December 29, 2018, December 30, 2017 and December 31, 2016.

Consolidated Statements of Cash Flows for the fiscal years ended December 29, 2018, December 30, 2017, and December 31, 2016.

Notes to Consolidated Financial Statements.

(a)(2) Consolidated Financial Statement Schedules. The following consolidated financial statement schedule of the Company and related documents are filed with this Annual Report on Form 10-K:

Schedule II - Valuation and Qualifying Accounts.

(a)(3) Exhibits required by Item 601 of Regulation S-K and Item 15(b) of Form 10-K to be filed as part of this Annual Report on Form 10-K are listed below:

Number	Title
3.1	<u>Amended and Restated Articles of Incorporation, as amended, of the Company. Incorporated by reference to Exhibit 3.1 To the Company's Current Report on Form 8-K filed on May 19, 2017.</u>
3.2	<u>Amended and Restated Bylaws of the Company, as amended. Incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed on May 19, 2017.</u>
4.1	<u>Specimen Common Stock Certificate of the Company. Incorporated by reference to Exhibit 4.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-160979).</u>
4.2	<u>Amended and Restated Shareholders' Agreement dated as of July 1, 2006. Incorporated by reference to Exhibit 4.1 to Company's Quarterly Report on Form 10-Q for the quarter ended September 27, 2008.</u>
10.1	<u>Lease Agreement, dated December 29, 2012, between the Company and BREP I, for premises located at 3400 East Walnut Street, Colmar, Pennsylvania. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 16, 2012.</u>
10.1.1	<u>Lease renewal option, dated November 14, 2016, between the Company and BREP I, for premises located at 3400 East Walnut Street, Colmar, Pennsylvania. Incorporated by reference to the Exhibit filed with the Company's Current Report on Form 8-K filed on November 14, 2016.</u>
10.2	<u>Industrial Building Lease, dated January 31, 2006, by and between the Company and First Industrial, LP, for premises located at 3150 Barry Drive, Portland, Tennessee. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 2, 2006.</u>
10.2.1	<u>Second Amendment to Industrial Building Lease, dated January 25, 2008, by and between the Company and First Industrial, LP, for premises located at 3150 Barry Drive, Portland, Tennessee. Incorporated by reference to the Exhibit filed with the Company's Current Report on Form 8-K filed on January 29, 2008.</u>

Number	Title
10.3	<u>Credit Agreement dated as of December 7, 2017, by and between the Company and Wells Fargo Bank, National Association. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 8, 2017.</u>
10.4†	<u>Dorman Products, Inc. 2008 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-160979).</u>
10.4.1†	<u>Form of Incentive Stock Option Agreement pursuant to the Dorman Products, Inc. 2008 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-160979).</u>
10.4.2†	<u>Form of Non-Qualified Stock Option Agreement for Officers and Other Key Employees pursuant to the Dorman Products, Inc. 2008 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 filed with the Company's Registration Statement on Form S-8 (Registration No. 333-160979).</u>
10.4.3†	<u>Form of Non-Qualified Stock Option Agreement for Outside Directors and Important Consultants and/or Advisors pursuant to the Dorman Products, Inc. 2008 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-160979).</u>
10.4.4†	<u>Form of Restricted Stock Agreement pursuant to the Dorman Products, Inc. 2008 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 to the Company's Registration Statement on Form S-8 (Registration No. 333-160979).</u>
10.4.5†	<u>Amendment No. 1 to the Dorman Products, Inc. 2008 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended September 28, 2013.</u>
10.4.6†	<u>Amendment No. 2 to the Dorman Products, Inc. 2008 Stock Option Plan and Stock Incentive Plan, approved by the Company's shareholders at the 2014 Annual Shareholders Meeting held on May 16, 2014. Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on May 20, 2014.</u>
10.5†	<u>Dorman Products, Inc. Nonqualified Deferred Compensation Plan. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 11, 2011.</u>
10.6†	<u>Employment Agreement, dated April 1, 2008, between the Company and Steven L. Berman. Incorporated by reference to the Exhibit filed with the Company's Current Report on Form 8-K filed on April 1, 2008.</u>
10.7†	<u>Dorman Products, Inc. Executive Cash Bonus Plan, approved by the Company's shareholders at the 2010 Annual Shareholders Meeting held on May 20, 2010. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on May 24, 2010.</u>
10.7.1†	<u>Amendment No. 1 to the Dorman Products, Inc. Executive Cash Bonus Plan, approved by the Company's shareholders at the 2014 Annual Shareholders Meeting held on May 16, 2014. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on May 20, 2014.</u>
10.8†	<u>Separation Agreement, dated February 25, 2011, between the Company and Jeffrey Darby. Incorporated by reference to Exhibit 10.1 to the Company's Annual Report on Form 10-K for the fiscal year ended December 28, 2013.</u>
10.9†	<u>Employment Agreement, dated December 28, 2015, between the Company and Mathias J. Barton. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on December 28, 2015.</u>
10.10†	<u>Amended and Restated Employment Agreement, dated December 28, 2015, between the Company and Steven Berman. Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on December 28, 2015.</u>

Number	Title
10.11†	<u>Transition, Separation & General Release Agreement, dated February 4, 2016, between the Company and Matthew Kohnke. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 4, 2016.</u>
10.12†	<u>Offer Letter, dated May 2, 2016, between the Company and Kevin Olsen. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on May 25, 2016.</u>
10.13†	<u>Transition Agreement, dated October 25, 2018, between the Company and Mathias J. Barton. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on October 30, 2018.</u>
10.14	<u>Dorman Products, Inc. 2018 Cash Bonus Plan. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on March 22, 2018.</u>
10.15	<u>Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit A of the Company's Definitive Proxy Statement filed on March 22, 2018.</u>
10.16	<u>Form of Non-Qualified Stock Option Award for grants under the Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on May 14, 2018.</u>
10.17	<u>Form of Incentive Stock Option Award for grants under the Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on May 14, 2018.</u>
10.18	<u>Form of Restricted Stock Award for grants under the Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on May 14, 2018.</u>
10.19	<u>Form of Performance Restricted Stock Award for grants under the Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on May 14, 2018.</u>
10.20	<u>Form of Restricted Stock Unit Award for grants under the Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on May 14, 2018.</u>
10.21	<u>Form of Performance Restricted Stock Unit Award for grants under the Dorman Products, Inc. 2018 Stock Option and Stock Incentive Plan. Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on May 14, 2018.</u>
10.22†	<u>Employment Agreement, dated January 10, 2019, between the Company and Kevin M. Olsen. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on January 11, 2019.</u>
10.23†	<u>Offer Letter, dated January 24, 2019, between the Company and David M. Hession. Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on February 19, 2019.</u>
21	<u>Subsidiaries of the Company.</u>
23	<u>Consent of Independent Registered Public Accounting Firm.</u>
31.1	<u>Certification of Chief Executive Officer as required by Section 302 of the Sarbanes-Oxley Act of 2002.</u>
31.2	<u>Certification of Chief Financial Officer as required by Section 302 of the Sarbanes-Oxley Act of 2002.</u>
32	<u>Certification of Chief Executive and Chief Financial Officer as required by Section 906 of the Sarbanes-Oxley Act of 2002.</u>

Number	Title
101	The financial statements from the Dorman Products, Inc. Annual Report on Form 10-K for the year ended December 29, 2018, formatted in XBRL (eXtensible Business Reporting Language): (i) the Consolidated Statements of Operations for the years ended December 29, 2018, December 30, 2017 and December 31, 2016; (ii) the Consolidated Balance Sheets as of December 29, 2018 and December 30, 2017; (iii) the Consolidated Statements of Shareholders' Equity for the years ended December 29, 2018, December 30, 2017 and December 31, 2016; (iv) the Consolidated Statements of Cash Flows for the years ended December 29, 2018, December 30, 2017 and December 31, 2016; and (v) the Notes to Consolidated Financial Statements.

† Management Contracts and Compensatory Plans, Contracts or Arrangements.

NOTE: This 2018 Annual Report to Shareholders does not contain the exhibits filed or furnished with the Company's annual report on Form 10-K for the fiscal year ended December 29, 2018. Copies of these exhibits are available electronically at www.sec.gov or www.dormanproducts.com, or by writing to Dorman Products, Inc., 3400 East Walnut Street, Colmar, PA 18915, Attention: Thomas J. Knoblauch, Assistant Secretary.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dorman Products, Inc.

Date: February 26, 2019

By: /s/ Kevin M. Olsen
Kevin M. Olsen
President and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
<u>/s/ Kevin M. Olsen</u> Kevin M. Olsen	President, Chief Executive Officer (principal executive officer)	February 26, 2019
<u>/s/ Michael P. Ginnetti</u> Michael P. Ginnetti	Chief Financial Officer (principal financial and accounting officer)	February 26, 2019
<u>/s/ Steven L. Berman</u> Steven L. Berman	Executive Chairman	February 26, 2019
<u>/s/ Mathias J. Barton</u> Mathias J. Barton	Director	February 26, 2019
<u>/s/ John J. Gavin</u> John J. Gavin	Director	February 26, 2019
<u>/s/ Paul R. Lederer</u> Paul R. Lederer	Director	February 26, 2019
<u>/s/ Richard T. Riley</u> Richard T. Riley	Director	February 26, 2019
<u>/s/ Kelly Romano</u> Kelly Romano	Director	February 26, 2019
<u>/s/ G. Michael Stakias</u> G. Michael Stakias	Director	February 26, 2019

DORMAN PRODUCTS, INC. AND SUBSIDIARIES
Non-GAAP Financial Measures (in thousands, except per-share amounts)

The Annual Report to Shareholders includes certain financial measures not derived in accordance with generally accepted accounting principles (GAAP). Non-GAAP financial measures should not be used as a substitute for GAAP measures, or considered in isolation, for the purpose of analyzing our operating performance, financial position or cash flows. Additionally, these non-GAAP measures may not be comparable to similarly titled measures reported by other companies. However, the Company has presented these non-GAAP financial measures because management believes this presentation, when reconciled to the corresponding GAAP measure, provides useful information to investors by offering additional ways of viewing the Company's results, profitability trends, and underlying growth relative to prior and future periods and to our peers. Non-GAAP financial measures may reflect adjustments for charges such as fair value adjustments, amortization, transaction costs, severance, accelerated depreciation, and other similar expenses related to acquisitions which the Company has determined are material as well as other items that are not related to the Company's ongoing performance.

Adjusted Net Income:

(unaudited)	52 Weeks	52 Weeks
	<u>12/29/18</u>	<u>12/30/17</u>
Net income (GAAP)	\$ 133,602	\$ 106,599
Pretax acquisition-related inventory fair value adjustment [1]	2,038	592
Pretax acquisition-related intangible assets amortization [2]	2,141	349
Pretax acquisition-related transaction and other costs [3]	2,726	1,079
Pretax investment impairment [4]	1,064	-
Tax adjustments (related to above items) [5]	(1,771)	(707)
Discrete tax adjustments [5]	<u>(368)</u>	<u>6,761</u>
Adjusted net income (Non-GAAP)	\$ 139,432	\$ 114,673

Adjusted Diluted Earnings Per Share:

Diluted earnings per share (GAAP)	\$ 4.02	\$ 3.13
Pretax acquisition-related inventory fair value adjustment [1]	0.06	0.02
Pretax acquisition-related intangible assets amortization [2]	0.06	0.01
Pretax acquisition-related transaction and other costs [3]	0.08	0.03
Pretax investment impairment [4]	0.03	-
Tax adjustments (related to above items) [5]	(0.05)	(0.02)
Discrete tax adjustments [5]	<u>(0.01)</u>	<u>0.20</u>
Adjusted diluted earnings per share (Non-GAAP)	\$ 4.20*	\$ 3.37
Weighted average diluted shares outstanding	33,207	34,052

* Adjusted diluted earnings per share (Non-GAAP) may not add due to rounding.

[1] – Pretax acquisition-related inventory fair value adjustments result from adjusting the value of acquired inventory from historical cost to fair value. Such costs were \$2.0 million pretax (or \$1.5 million after tax) during the fifty-two weeks ended December 29, 2018 and were included in Cost of Goods Sold.

[2] – Pretax acquisition related intangible asset amortization results from allocating the purchase price of acquisitions to the acquired tangible and intangible assets of the acquired business and recognizing the cost of the intangible asset over the period of benefit. Exclusion of this amortization expense facilitates more consistent comparisons of operating results over time between our newly acquired and long-held businesses, and with both acquisitive and non-acquisitive peer companies. We believe it is important for investors to understand that such intangible assets contribute to sales generation and that intangible asset amortization related to past acquisitions will recur in future periods until such intangible assets have been fully amortized. Such costs were \$2.1 million pretax (or \$1.6 million after tax) during the fifty-two weeks ended December 29, 2018 and were included in Selling, General and Administrative expenses.

[3] – Pretax acquisition related transaction and other costs include costs incurred to complete and integrate acquisitions as well as adjustments to contingent consideration obligations. During the fifty-two weeks ended December 29, 2018, the Company incurred charges for integration costs, severance, and other plant closure expenses of \$2.2 million pretax (or \$1.7 million after tax) and accelerated depreciation of fixed assets and leasehold improvements of \$1.2 million pretax (or \$0.9 million after tax). The Company also reduced contingent consideration obligations by \$1.8 million pretax (or \$1.4 million after tax). Each of these was included in Selling, General and Administrative expenses. Additionally, the Company recorded inventory transfer costs and inventory reserves of \$1.1 million pretax (\$0.8 million after tax) during the fifty-two weeks ended December 29, 2018, respectively, which was included in Cost of Goods Sold.

[4] – Pretax investment impairment results from the acquisition of the remaining outstanding shares of a previously unconsolidated entity. The estimated fair value of the net assets acquired was less than our prior investment in the entity. Such costs were \$1.1 million pretax (and \$1.1 million after tax) during the fifty-two weeks ended December 29, 2018 and were included in Selling, General and Administrative expenses.

[5] – Tax adjustments represent the aggregate tax effect of all Non-GAAP adjustments reflected in the table above of \$1.8 million during the fifty-two weeks ended December 29, 2018. Such items are estimated by applying the Company's overall estimated tax rate to the pretax amount, or, by applying a specific tax rate if one is appropriate. Also included in Provision for Income Taxes are discrete tax adjustments resulting from pre-2016 tax matters of \$0.4 million in the fifty-two weeks ended December 29, 2018.

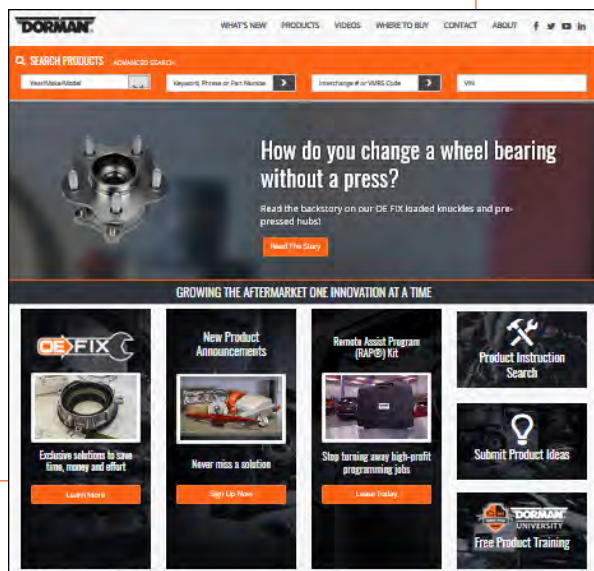


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- Career opportunities
- Investor information



SHAREHOLDER INFORMATION

Stock Listing

The common stock of Dorman Products, Inc. is traded on the NASDAQ Global Select Market under the symbol DORM.

Number of Shareholders

At February 18, 2019, there were 212 holders of record of our common stock.

Transfer Agent

EQ Shareowner Services
1110 Centre Pointe Curve, Suite 101
Mendota Heights, MN 55120

Auditors

KPMG LLP
1601 Market Street
Philadelphia, PA 19103

Investor Relations

Dorman Products, Inc.
3400 E. Walnut Street
Colmar, PA 18915-1800
Phone: 215-997-1800, Ext. 5451
Fax: 215-997-1741
Web Site: www.dormanproducts.com
E-mail: investorrelations@dormanproducts.com

Recent financial data, press releases, reports filed with the Securities and Exchange Commission, corporate governance documents and historical information are available on the Dorman Products home page located at www.dormanproducts.com. If you wish to be added to our e-mail list, visit our home page or contact Investor Relations.

DIRECTORS & EXECUTIVE OFFICERS

Steven L. Berman
*Executive Chairman,
Secretary and Treasurer*

Kevin M. Olsen
*Director
President & Chief Executive Officer*

David M. Hession
Chief Financial Officer

Michael B. Kealey
*Executive Vice President,
Commercial*

Jeffrey L. Darby
*Senior Vice President,
Sales and Marketing*

Mathias J. Barton
*Director
Retired Chief Executive Officer*

John J. Gavin
*Director
Former Senior Advisor,
LLR Partners, LLC.*

Paul R. Lederer
*Director
Retired Executive Vice President,
Federal-Mogul Corporation*

Richard T. Riley
*Director
Retired Executive Chairman,
Lojack Corporation*

Kelly Romano
*Director
Former President Intelligent Building
Technologies, United Technologies
Corporation*

G. Michael Stakias
*Director
President & Chief Executive Officer,
Liberty Partners*

OTHER OFFICERS

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Senior Vice President, Product

Michael Dempsey
*Senior Vice President,
Supply Chain*

Thomas J. Knoblauch
*Senior Vice President &
General Counsel*

Donna Long
Senior Vice President & CIO

Clinton Shultz
*Senior Vice President,
Operations & Logistics*



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Corporate Office and Customer Service: 1-800-523-2492
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