



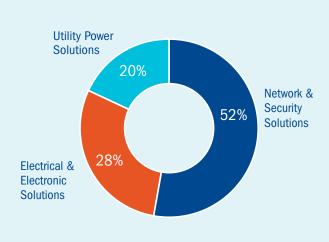
FINANCIAL OVERVIEW

Fiscal Year	2018	2017	2016	2015	2014
(In millions, except per share and percentage amounts)					
Net Sales	\$8,400.2	\$7,927.4	\$7,622.8	\$6,190.5	\$5,507.0
Operating Income	\$309.7	\$312.9	\$295.5	\$267.1	\$304.0
Operating Margin	3.7%	3.9%	3.9%	4.3%	5.5%
Net Income From Continuing Operations	\$156.3	\$109.0	\$121.1	\$96.9	\$163.4
Adjusted Diluted Income From Continuing Operations Per Share*	\$5.83	\$5.16	\$4.93	\$4.46	\$5.17
EBITDA	\$368.5	\$376.6	\$341.7	\$293.8	\$324.7
Adjusted EBITDA	\$410.9	\$403.3	\$405.2	\$366.4	\$354.4
Adjusted EBITDA Margin	4.9%	5.1%	5.3%	5.9%	6.4%
Cash Flow From Operations	\$137.7	\$183.8	\$279.1	\$92.5	\$110.0
Capital Expenditures	\$42.4	\$41.1	\$32.6	\$26.7	\$34.2
Working Capital	\$1,543.0	\$1,483.0	\$1,424.6	\$1,571.6	\$1,559.3
Total Assets	\$4,653.1	\$4,252.2	\$4,093.6	\$4,142.0	\$3,580.8
Total Debt	\$1,251.8	\$1,247.9	\$1,378.8	\$1,642.9	\$1,202.0
Stockholders' Equity	\$1,570.4	\$1,459.0	\$1,292.2	\$1,179.4	\$1,133.0
Adjusted ROTC**	23.9%	25.2%	25.5%	25.6%	22.0%
Debt-to-total Capital	44.4%	46.1%	51.6%	58.2%	51.5%
End-of-year Stock Price, Per Share	\$53.88	\$76.00	\$81.05	\$60.39	\$88.18

This table includes certain financial measures computed using non-Generally Accepted Accounting Principles as defined by the SEC. We believe that by reporting such information, both management and investors are provided with meaningful supplemental information to understand and analyze our underlying trends and other aspects of financial performance. For further information, see Management Discussion & Analysis in the Company's Form 10-K incorporated herein.







^{*} Adjusted for items impacting comparability of results to include amortization of intangible assets.

^{**} Adjusted return on tangible capital (ROTC) is defined as operating profits, excluding intangible amortization and items impacting comparability of results identified in our earnings releases, divided by average tangible capital.

DEAR SHAREHOLDERS

2018 WAS A MILESTONE YEAR FOR ANIXTER. HIGHLIGHTS INCLUDED NAMING A NEW CEO, EMBARKING ON AN INNOVATION AND BUSINESS TRANSFORMATION JOURNEY, AND MAKING CONTINUED PROGRESS IN THE EVOLUTION OF THE BUSINESS, ALL CULMINATING IN A YEAR OF SOLID FINANCIAL PERFORMANCE.

As part of our disciplined and well-executed succession planning process, effective July 1, 2018, upon Bob Eck's retirement, Bill Galvin was named President and Chief Executive Officer and a member of the Board of Directors. Bill began his career with Anixter as an inside sales representative in 1984. During this time, Bill has held increasingly important positions in sales, sales management and marketing, including leading the Network and Security Solutions Segment. He played a vital role in building our security business organically, integrating multiple acquisitions, and championing our customer access strategy. Most recently, Bill served as President and Chief Operating Officer.

We are grateful for Bob Eck's leadership, including serving as President and CEO for the past 10 years. Among Bob's most significant contributions, he guided the business through the two largest acquisitions in our history. These acquisitions transformed and strengthened the business, positioning Anixter for future growth. We will continue to benefit from Bob's valuable perspective as an ongoing member of the Board of Directors.

Other executive leadership changes included naming Bill Standish, EVP – Utility Power Solutions and Orlando McGee, EVP - Global Operations. Anixter International Inc. also appointed Jamie Moffitt, Chief Financial Officer of the University of Oregon, William S. Simon, former CEO of WalMart USA, currently Senior Advisor of KKR and Charles M. Swoboda, former President and CEO of Cree Lighting, currently President of Cape Point Advisors, LLC to the Board of Directors.

Embarking on an INNOVATION and BUSINESS TRANSFORMATION journey...















2018 FINANCIAL RESULTS

In 2018, we delivered record sales in all businesses, with organic growth in all segments and geographies. In addition to solid execution, the business benefited from the Tax Cuts and Jobs Act of 2017 and global growth tailwinds.

Full year organic growth of nearly 5% was driven by recovery in our project business with complex and global accounts; growth initiatives including security, professional audio/video, and wireless; and momentum in our services business driven by growth with large customers and new contract wins.

Strong organic growth was supplemented by the acquisition of three security companies (CSD, Inner Range and Atlas Gentech) based in Australia and New Zealand. These acquisitions establish Anixter as the market leader in the security distribution market in these geographies and bring us innovative solutions that will be valued by customers across the world. Strategically, this acquisition enhances our position with emerging growth opportunities including the connected building and Internet of Things ("IoT") solutions.

Following several years of gross margin pressure, largely driven by a return to a more inflationary environment, we invested in a company-wide effort to expand gross margin by giving our salespeople more tools, training and strategies to improve profitability. The actions we implemented are gaining momentum, evidenced by the margin improvement in our fourth quarter performance. Importantly, we believe we have meaningful gross margin upside and delivering on that opportunity is a top priority.

On the cost side, we faced unexpected headwinds as the year progressed, most notably, increases in freight expense, along with labor rates and medical benefits.

We delivered adjusted EBITDA of \$411 million and adjusted earnings per share of \$5.83, while generating \$138 million of cash from operations. Consistent with our leverage targets, we reduced our debt-to-capital ratio to 44.4% in 2018, below our target range of 45 – 50% and achieved our leverage ratio, at the high end of our 2.5-to-3.0 range for debt-to-adjusted EBITDA.

In the fourth quarter we issued \$250 million of 6.00% senior notes due 2025 and redeemed \$350 million of 5.625% senior notes due 2019, adding financial flexibility and reducing capital structure risks. The success of this issuance in extremely volatile market conditions is a testament to the confidence that the investor community has in our business and in our balance sheet.

INVESTING IN INNOVATION AND BUSINESS TRANSFORMATION

In 2018, we accelerated our investment in innovation and business transformation, with a dual focus on customer-facing technologies to enhance our digital capabilities and technologies that will create operational excellence and back-office efficiencies. We are transforming our global business processes to deliver enterprise efficiencies and make it easier for our customers to do business with us anywhere in the world.

We are in the early stages of our business transformation, which will deliver state-of-the-art customer-facing technologies and enterprise efficiencies. While we will increase our investment in innovation and business transformation initiatives in 2019, we expect this investment to result in significant long-term benefits to our expense structure, with the goal of improving the profitability and cash flow generation of the business, creating value for all stakeholders. Our gross margin expansion will fund this ongoing investment in innovation as well as deliver operating margin efficiency.









KEY PRIORITIES FOR 2019 AND BEYOND

As we look to 2019, Anixter remains well-positioned for top line growth and on-going market share gains. Our top priorities fall into the following areas: 1) executing our Customer Access Strategy; 2) pursuing innovation and technology that delivers customer and shareholder value; 3) continued broadening of our global service capabilities; 4) improving the profitability of the business; and 5) creating value through disciplined capital allocation.

CUSTOMER ACCESS STRATEGY

Our Customer Access Strategy, which focusses on the significant opportunity to drive growth through cross-selling, keeps customer engagement with Anixter simple and efficient while providing highly customized solutions to our customers' complex supply chain challenges. Across our global footprint, customers can connect with Anixter however they choose, ranging from an inside sales representative or branch location to the digital platform of their choice.

INNOVATION AND TECHNOLOGY

As technology blurs the lines between IP-enabled communications and electrical solutions, we provide broad capabilities to support a more connected world. Emerging technologies and applications that include cloud computing, 5G, IoT, edge data centers, and smart cities represent important opportunities for Anixter and our existing customer base. We have structured our sales and technical resource teams to most effectively capture this growth.

SERVICE CAPABILITIES

We will continue to develop innovative service capabilities, which range from installation enhancement services to project deployment services to integrated supply chain programs, all of which provide our customers with financial and risk mitigation strategies. To illustrate our capabilities, we are currently collaborating on the deployment of a professional audio/video project for a large global technology customer and their audio/video integrator. The project includes 26 different configurations, deployment in 18,000 conference rooms, in over 100 countries, resulting in \$50 million in incremental revenues over the next two years. We believe Anixter is uniquely positioned to win and successfully deliver these types of complex global projects, requiring extensive technical and supply chain expertise.

PROFITABILITY

Our focus is on:

- Delivering consistent long-term performance
- Executing strategies to accelerate sales growth
- Increasing gross margin and leveraging our expense structure
- Improving profitability

CAPITAL ALLOCATION

Finally, a hallmark of our model is the significant cash flow we generate combined with a disciplined approach to capital allocation. We remain committed to our policy of first investing in initiatives and strategies to drive organic growth, followed by investing in acquisitions that provide a strategic benefit and meet our financial criteria, deleveraging, and ultimately, returning value to shareholders.

Looking at the external environment, economic uncertainty increased moving into 2019 as we faced continued trade and tariff concerns, slowing growth in global markets, and geopolitical issues including Brexit. While the backdrop may be less bullish than a year ago, we are cautiously optimistic regarding economic growth in 2019, and we are confident that our business is well-positioned in the current economic and competitive environment.



OUR PEOPLE, CULTURE AND VALUES

Our success would not be possible without the 9,000-plus associates across the globe working to provide world class support to our customers and suppliers. We are proud of our Blue Book culture at Anixter, which has guided our business philosophy and company values for over 60 years. With change being a constant in our business, we continue to adapt the Anixter culture to today's business environment. Consequently, we are improving our work environment, creating a collaborative workplace, encouraging more effective interaction, supporting innovation and enhancing our execution.

Anixter remains committed to corporate responsibility, promoting responsible business practices at every level of the company. Through our corporate sustainability commitment, we seek to reduce the environmental impacts associated with energy, waste, materials, natural resources and transportation. Please refer to our Corporate Responsibility Report for further information.

We are proud to extend our culture through Anixter Cares, a program that combines our philanthropic commitment with the desire of our employees to give back to the communities where they work and live. This past year, we again teamed up with organizations including Habitat for Humanity, Bernie's Book Bank, American Cancer Society, Feed My Starving Children and American Diabetes Association to build homes, promote literacy, support people in need, and ultimately transform lives. A highlight of the year was the opportunity for four Anixter employees to volunteer alongside President Carter at the Habitat for Humanity Carter Work Project in South Bend, Indiana.

Launched in 2017, our CONNECT Women's Group is now more than 500 members strong, providing opportunities for women across the organization to network and learn, personally and professionally. The highlights of our 2018 programs included sessions on mentoring, personal branding and how investors view Anixter.

CONCLUSION

We are fortunate to have leading positions in large, growing and fragmented markets, a compelling value proposition for both our customer and supplier partners, a strong financial position and a healthy corporate culture. As our business evolves to our vision to become "a services company that is exceptional at distribution", our overarching goal remains to create superior returns for our shareholders while building a sustainable business that benefits all stakeholders.

As always, we thank our shareholders for your confidence, our suppliers and customers for your partnership, and our employees for your dedication and contributions to our success.

Sincerely,

Samuel Zell
Chairman



William A. Galvin
President and
Chief Executive Officer



/
Theodore A. Dosch
Executive Vice President

Finance and Chief Financial Officer





UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

X	ANNUAL REPORT PURSUANT TO SECTION 13 OI	R 15(d) OF THE SECURITIES EXCHANGE AC	CT OF 1934
	For the fiscal year end	led December 28, 2018	
	0	r	
	TRANSITION REPORT PURSUANT TO SECTION 13	OR 15(d) OF THE SECURITIES EXCHANGE	ACT OF 1934
		number 001-10212	
		national Inc. as Specified in Its Charter)	
	Delaware	94-1658138	
(State or other jurisdiction of Incorporation or Organization)	(I.R.S. Employer Identification I	Vo.)
	(224) 52 (Address and telephone number of pri	riot Blvd. , IL 60026 21-8000 incipal executive offices in its charter) nt to Section 12(b) of the Act:	
	Title of Each Class on Which Registered	Name of Each Exchange on Which Regi	stered
	Common stock, \$1 par value	New York Stock Exchange	
	Securities registered pursuar No	nt to Section 12(g) of the Act: ne.	
	Indicate by check mark if the registrant is a well-know Yes \boxtimes No \square	n seasoned issuer, as defined in Rule 405 of	the Securities
	Indicate by check mark if the registrant is not required Yes □ No ⊠	to file reports pursuant to Section 13 or Section	on 15(d) of the
Excl	Indicate by check mark whether the registrant: (1) has filed all nange Act of 1934 during the preceding 12 months (or for such (2) has been subject to such filing requirements for the past 90 such files are the past 90 such	shorter period that the registrant was required to fi	
purs	Indicate by check mark whether the registrant has submitted uant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) strant was required to submit such files). Yes ⊠ No □	• •	
cont	Indicate by check mark if disclosure of delinquent filers pursua ained herein, and will not be contained, to the best of registrant's keeference in Part III of this Form 10-K or any amendment to this	nowledge, in definitive proxy or information stateme	
repo	Indicate by check mark whether the registrant is a large accerting company or an emerging growth company. See the definition pany" and "emerging growth company" in Rule 12b-2 of the Expany"	ons of "large accelerated filer," "accelerated filer," "s	
Lar	ge accelerated filer	Accelerated filer	
Noı	n-accelerated filer	Smaller reporting company	
		Emerging growth company	
	If an emerging growth company, indicate by check mark if the plying with any new or revised financial accounting standards p		
	Indicate by check mark whether the registrant is a shell company	y (as defined in Rule 12b-2 of the Exchange Act).	Yes □ No 🗵
	The aggregate market value of the shares of registrant's Comm	non Stock, \$1 par value, held by nonaffiliates of th	e registrant was

At February 13, 2019, 33,481,846 shares of registrant's Common Stock, \$1 par value, were outstanding.

approximately \$1,858,834,251 as of June 29, 2018.

Documents Incorporated by Reference:

Certain portions of the registrant's Proxy Statement for the 2019 Annual Meeting of Stockholders of Anixter International Inc. are incorporated by reference into Part III.

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ITEM 1. BUSINESS.

Company Overview

Anixter International Inc. and its subsidiaries (collectively referred to as "Anixter" or the "Company") and sometimes referred to in this Annual Report on Form 10-K as "we", "our", "us", or "ourselves", founded in 1957, is headquartered near Chicago, Illinois and trades on the New York Stock Exchange under the symbol AXE. The Company was formerly known as Itel Corporation which was incorporated under Delaware law in 1967. Through Anixter Inc. and its subsidiaries, we are a leading distributor of network and security solutions, electrical and electronic solutions, and utility power solutions.

Through our global presence, technical expertise and supply chain solutions, we help our customers reduce the risk, cost and complexity of their supply chains. We add value to the distribution process by providing approximately 130,000 customers access to innovative inventory management programs, nearly 600,000 products and over \$1.0 billion in inventory, 316 warehouses/branch locations with over 9 million square feet of space, and locations in over 300 cities across approximately 50 countries. We are a leader in providing advanced inventory management services including procurement, just-in-time delivery, material management programs, turn-key yard layout and management, quality assurance testing, component kit production, storm/event kitting, small component assembly and e-commerce and electronic data interchange to a broad spectrum of customers.

Our customers are international, national, regional and local companies, covering a broad and diverse set of industry groups including manufacturing, resource extraction, telecommunications, internet service providers, finance, education, healthcare, retail, transportation, utilities (both public power and investor owned), defense and government; and include contractors, installers, system integrators, value-added resellers, architects, engineers and wholesale distributors. Our customer base is well-diversified with no single customer accounting for more than 2% of sales.

Our differentiated operating model is premised on our belief that our customers and suppliers value a partner with consistent global product offerings, technical expertise (including product and application knowledge and support) and customized supply chain solutions, all supported by common business practices that ensure the same "look, touch and feel" worldwide.

Our growth strategy is driven by constant refresh and expansion of our product and solution offerings to meet marketplace needs. This organic growth approach extends to a constantly evolving set of supply chain services that are designed to lower the customer's total cost of procuring, owning and deploying the products we sell. We have identified security solutions, emerging markets, utilities, professional audio/visual, and wireless as growth opportunities we are pursuing. Organic growth will periodically be supplemented with acquisitions where the benefits associated with geographic expansion, market penetration or new product line additions are weighted in favor of "buying versus building."

Business Segments and Products

We have identified Network & Security Solutions ("NSS"), Electrical & Electronic Solutions ("EES") and Utility Power Solutions ("UPS") as reportable segments. The following is a brief description of each of our reportable segments and business activities.

Within our segments, we are also organized by geographies. Our geographies consist of North America, which includes the U.S. and Canada, EMEA, which includes Europe, the Middle East and Africa, and Emerging Markets, which includes Asia Pacific and Central and Latin America ("CALA").

Network & Security Solutions ("NSS")

The Network & Security Solutions segment, with sales in approximately 55 countries, supplies products and customized Supply Chain Solutions to customers in a diverse range of industries including technology, finance, telecommunications service providers, transportation, education, government, healthcare and retail. NSS sells these products directly to end users or through various channels including data communications contractors, security, network, professional audio/visual and systems integrators, and directly to end users. NSS has a broad product portfolio that includes copper and fiber optic cable and connectivity, access control, video surveillance, intrusion and fire/life safety, cabinets, power, cable management, wireless, professional audio/video, voice and networking switches and other ancillary products. The NSS segment includes over 2,200 technically trained salespeople, approximately 70 Supply Chain Solutions specialists and a global technical support organization that provides support across all three reportable segments to aid in design, product specification and complete bills of materials inclusive of all Anixter solutions.

Through a variety of value-added supply chain solutions, including inventory management, product packaging and enhancement, and customized supply chain services, NSS helps customers reduce the risk, complexity and cost associated with their IT infrastructure and physical security deployments. The NSS commitment to quality products and services and technical leadership is demonstrated by its participation in many global standards organizations. NSS technical expertise extends to performance and interoperability testing at our Infrastructure Solutions LabSM, which provides NSS the opportunity to demonstrate solutions and proof-of-concepts to customers. Anixter's Infrastructure as a Platform and ipAssuredSM programs help customers make intelligent buying decisions around network and security infrastructure and improve efficiency to meet their sustainability goals.

Electrical & Electronic Solutions ("EES")

The Electrical & Electronic Solutions segment, with sales in approximately 40 countries, supplies a broad range of wire and cable, control, power/gear, lighting and core electrical products and customized supply chain solutions to the Commercial and Industrial ("C&I") and Original Equipment Manufacturer ("OEM") markets. The C&I group supplies products for the transmission of power and signals in industrial applications to customers in key markets including oil, gas and petrochemical, alternative energy, utility, power generation and distribution, transportation, commercial, industrial, natural resource and water and wastewater treatment. It sells directly to end users or through channels including electrical contractors, security and automation integrators, and engineering, procurement and construction firms. The OEM group supplies products used in the manufacturing of automotive, industrial, medical, transportation, marine, military and communications equipment, selling to OEM and panel, cable and harness shops. The product portfolio in this global business includes electrical and electronic wire and cable, shipboard cable, support and supply products, low-voltage cable, instrumentation cable, industrial communication and control products, security cable, connectors, industrial Ethernet switches, and voice and data cable. Value-added services, including supply chain management services and technical support, are tailored to position us as a specialist in fast growing emerging markets, OEMs and industrial verticals. EES helps customers achieve their sustainability goals by using its value-added services to minimize scrap, reduce lead times and improve operational efficiency.

The EES team of nearly 1,200 technical experts includes sales personnel, supply chain specialists, industrial communication specialists and engineers. EES provides world-class technical assistance, products and support through code and standards interpretation, product selection assistance, on-site customer training and customer specification reviews. EES brings value to its customers through its global reach, ability to provide global infrastructure project coordination, technical and engineering support, financial strength, and sourcing and supplier relationships. These capabilities help customers reduce costs and risks and gain competitive advantage in their marketplace.

Utility Power Solutions ("UPS")

The Utility Power Solutions segment, with primary operations in the U.S. and Canada, supplies electrical transmission and distribution products, power plant maintenance, repair and operations supplies and smart-grid products, and arranges materials management and procurement outsourcing for the power generation, power transmission and electricity distribution industries. The UPS segment serves the electric utility markets. Products include conductors such as wire and cable, transformers, overhead transmission and distribution hardware, switches, protective devices and underground distribution, connectors used in the construction or maintenance and repair of electricity transmission and substation distribution infrastructure and supplies, lighting and conduit used in non-residential and residential construction. UPS also provides materials management and procurement outsourcing services. Its capabilities allow us to integrate with our customers and perform part of our customers' sourcing and procurement function. The UPS segment includes nearly 300 technically trained salespeople and approximately 50 Supply Chain Solutions specialists.

For more information concerning our business segments, foreign and domestic operations and export sales, see Note 6. "Income Taxes" and Note 9. "Business Segments" in the Notes to the Consolidated Financial Statements.

Suppliers

We source products from thousands of suppliers, with approximately one-third of our annual dollar volume purchases sourced from our five largest suppliers. An important element of our overall business strategy is to develop and maintain close relationships with our key suppliers, which include the world's leading manufacturers of communication cabling, connectivity, support and supply products, electrical wire and cable, and utility products. Such relationships emphasize joint product planning, inventory management, technical support, advertising and marketing. In support of this strategy, we generally do not compete with our suppliers in product design or manufacturing activities. We do sell a small amount of private label products that carry a brand name exclusive to us.

Our typical distribution agreement generally includes the following significant terms:

- a non-exclusive right to resell products to any customer in a geographical area (typically defined as a country, with the exception of our UPS business which is typically defined as a country or state);
- cancelable upon 60 to 90 days notice by either party for any reason;
- no minimum purchase requirements, although pricing may change with volume on a prospective basis; and
- the right to pass through the manufacturer's warranty to our customers.

Distribution and Service Platform

We cost-effectively serve our customers' needs through our computer systems, which connect the majority of our warehouses and sales offices throughout the world. The systems are designed for sales support, order entry, inventory status, order tracking, credit review and material management. Customers may also conduct business through our e-commerce platform.

We operate a series of large, modern, regional distribution centers in key geographic locations in North America, EMEA and Emerging Markets that provide for cost-effective, reliable storage and delivery of products to our customers. We have designated 21 warehouses as regional distribution centers. Collectively, these facilities store approximately 30% of our inventory. In certain cities, some smaller warehouses are also maintained to maximize transportation efficiency and to provide for the local needs of customers. Our network of regional distribution centers, local distribution centers, service centers, branch locations and sales offices consists of 250 locations in the United States, 31 in Canada, 26 in the United Kingdom, 23 in Continental Europe and the Middle East, 32 in Latin America, 12 in Asia and 15 in Australia and New Zealand.

We have developed close relationships with certain freight, package delivery and courier services to minimize transit times between our facilities and customer locations, as well as a dedicated delivery fleet of over 500 vehicles in our UPS segment. The combination of our information systems, distribution network and delivery partnerships allows us to provide a high level of customer service while maintaining a reasonable level of investment in inventory and facilities.

Employees

At December 28, 2018, we employed over 9,300 people. Approximately 50% of the employees are engaged in sales or sales-related activities, approximately 35% are engaged in warehousing and distribution operations, and approximately 15% are engaged in support activities, including inventory management, information services, finance, human resources and general management. We do not have any significant concentrations of employees subject to collective bargaining agreements within any of our segments.

Competition

Given our role as an aggregator of many different types of products from many different sources and because these products are sold to many different industry groups, there is no well-defined industry group against which we compete. We view the competitive environment as highly fragmented with hundreds of distributors and manufacturers that sell products directly or through multiple distribution channels to end users or other resellers. There is significant competition within each end market and geography served that creates pricing pressure and the need for excellent service. Competition is based primarily on breadth of products, quality, services, relationships, price and geographic proximity. We believe that we have a significant competitive advantage due to our comprehensive product and service offerings, global distribution network, technically-trained sales team and customized supply chain solutions. We believe our global distribution platform provides a competitive advantage to serving multinational customers' needs. Our operations and logistics platform gives us the ability to ship orders from inventory for delivery within 24 to 48 hours to all major global markets.

We enhance our value proposition to both key suppliers and customers through our technical expertise, global standards participation testing and demonstration facilities and numerous quality assurance certification programs such as ISO 9001:2015 and ISO/TS 16949:2009. Our NSS, EES and UPS segments leverage our certified Infrastructure Solutions Lab located at our suburban Chicago headquarters to support customers with technology needs related to enterprise networks, data centers, physical security, building technologies and industrial communications and control. At this lab, we evaluate performance and interoperability to help customers reduce risk through informed purchasing decisions. Our Solutions Briefing Centers, premier technology education and demonstration facilities located in various regions around the globe, focus on providing our customers with the necessary information to make informed decisions around complex, end-to-end technology solutions.

Contract Sales and Backlog

We have a number of customers who purchase products under long-term contractual arrangements. In such circumstances, the relationship with the customer typically involves a high degree of material requirements planning and information systems interfaces and, in some cases, may require the maintenance of a dedicated distribution facility or dedicated personnel and inventory at, or in close proximity to, the customer site to meet the needs of the customer. Such contracts do not generally require the customer to purchase any minimum amount of goods from us, but would require that materials acquired by us, as a result of joint material requirements planning between us and the customer, be purchased by the customer. Backlog orders represent approximately five to six weeks of sales and the majority of these orders ship to customers within 30 to 60 days from order date.

Seasonality

The operating results are not significantly affected by seasonal fluctuations except for the impact resulting from variations in the number of billing days from quarter to quarter. Our EES and UPS segments experience some seasonality as weather can restrict project work. Consecutive quarter sales from the third to fourth quarters are generally lower due to the holidays and lower number of billing days as compared to other consecutive quarter comparisons. There were 253 billing days in both 2018 and 2017 and 254 billing days in 2016.

Available Information

Our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and all amendments to these reports can be found at the Investor Relations section of our company website at http://www.anixter.com. These forms are available without charge as soon as reasonably practical following the time they are filed with or furnished to the Securities and Exchange Commission ("SEC"). Shareholders and other interested parties may request email notifications of the posting of these documents through the Investor Relations section of our website. In addition, copies of our reports will be made available, free of charge, upon written request.

Our website also contains corporate governance information including corporate governance guidelines; audit, compensation and nominating and governance committee charters; nomination process for directors; and our business ethics and conduct policy.

ITEM 1A. RISK FACTORS.

The following factors could materially adversely affect our operating results and financial condition. Although we have tried to discuss key factors, please be aware that other risks may prove to be important in the future. New risks may emerge at any time, and we cannot predict those risks or estimate the extent to which they may affect our financial performance.

A change in sales strategy or financial viability of our suppliers could adversely affect our sales or earnings.

Most of our agreements with suppliers are terminable by either party on short notice for any reason. We currently source products from thousands of suppliers. However, approximately one-third of our annual dollar volume purchases are sourced from our five largest suppliers. If any of these suppliers changes its sales strategy to reduce its reliance on distribution channels, or decides to terminate its business relationship with us, our sales and earnings could be adversely affected until we are able to establish relationships with suppliers of comparable products. Although we believe our relationships with these key suppliers are good, they could change their strategies as a result of a change in control, expansion of their direct sales force, changes in the marketplace or other factors beyond our control, including a key supplier becoming financially distressed.

We have risks associated with the sale of nonconforming products and services.

Historically, we have experienced a small number of cases in which our vendors supplied us with products that did not conform to the agreed upon specifications without our knowledge. Additionally, we may inadvertently sell a product not suitable for a customer's application. We address this risk through our quality control processes, by seeking to limit liability and our warranty in our customer contracts, by obtaining indemnification rights from vendors and by maintaining insurance responsive to these risks. However, there can be no assurance that we will be able to include protective provisions in all of our contracts, that vendors will have the financial capability to fulfill their indemnification obligations to us, or that insurance can be obtained with sufficiently broad coverage or in amounts sufficient to fully protect us.

Our foreign operations are subject to political, economic and currency risks.

We derive approximately one quarter of our revenues from sales outside of the U.S.. Economic and political conditions in some of these foreign markets may adversely affect our results of operations, cash flows and financial condition in these foreign markets. Our results of operations and the value of our foreign assets are affected by fluctuations in foreign currency exchange rates (as further discussed in "Item 7A. Quantitative and Qualitative Disclosures About Market Risk") and different legal, tax, accounting and regulatory requirements. In addition, some of the products that we distribute are produced in foreign countries, which involve longer and more complex supply chains that are vulnerable to numerous risks that could cause significant interruptions or delays in delivery of such products. Many of these factors are beyond our control and include risks, such as as political instability, financial instability of suppliers, suppliers' noncompliance with applicable laws, trade restrictions, labor disputes, currency fluctuations, changes in tariff or import policies, severe weather, terrorist attacks and transport capacity and cost. A significant interruption in our supply chains caused by any of the above factors could result in increased costs or delivery delays and result in a decrease in our net sales and profitability.

We have risks associated with inventory.

We must identify the right product mix and maintain sufficient inventory on hand to meet customer orders. Failure to do so could adversely affect our sales and earnings. However, if circumstances change (for example, an unexpected shift in market demand, pricing or customer defaults) there could be a material impact on the net realizable value of our inventory. To guard against inventory obsolescence, we have negotiated various return rights and price protection agreements with certain key suppliers. We also maintain an inventory valuation reserve account against declines in the value or salability of our inventory. However, there is no guaranty that these arrangements will be sufficient to avoid write-offs in excess of our reserves in all circumstances.

Our operating results are affected by copper prices.

Our operating results have been affected by changes in prices of copper, which is a major component in a portion of the electrical wire and cable products we sell. As our purchase costs with suppliers change to reflect the changing copper prices, our percent mark-up to customers remains relatively constant, resulting in higher or lower sales revenue and gross profit depending upon whether copper prices are increasing or decreasing.

The degree to which price changes in the copper commodity spot market correlate to product price changes, is a factor of market demand for products. When demand is strong, there is a high degree of correlation, but when demand is weak, there can be significant time lags between spot price changes and market price changes.

We have risks associated with the integration of acquired businesses.

In connection with recent and future acquisitions, it is necessary for us to continue to create an integrated business from the various acquired entities. This requires the establishment of a common management team to guide the acquired businesses, the conversion of numerous information systems to a common operating system, the establishment of a brand identity for the acquired businesses, the streamlining of the operating structure to optimize efficiency and customer service and a reassessment of the inventory and supplier base to ensure the availability of products at competitive prices. No assurance can be given that these various actions can be completed without disruption to the business, in a short period of time or that anticipated improvements in operating performance can be achieved. Any inability on our part to successfully implement strategic transactions could have an adverse impact on our reputation, business, financial condition, operating results and cash flows. There can be no assurance that any businesses acquired will meet performance expectations or that business judgments concerning the value, strengths and weaknesses of businesses acquired will prove to be correct. In addition, any acquisition that we make may not deliver the synergies and other benefits that were anticipated when entering into such acquisition.

Our debt agreements could impose restrictions on our business.

Our debt agreements contain certain financial and operating covenants that limit our discretion with respect to certain business matters. These covenants restrict our ability to, among other things:

- incur additional indebtedness;
- create liens on assets:
- make certain investments;
- · transfer, lease or dispose of assets; and
- engage in certain mergers, acquisitions, consolidations or other fundamental changes.

These covenants also limit the amount of dividends or share repurchases we may make. As a result of these restrictions, we are limited in how we may conduct business and may be unable to compete effectively or take advantage of new business opportunities. Our ability to comply with the covenants and restrictions contained in our debt agreements may be affected by economic, financial and industry conditions or regulatory changes beyond our control. The breach of any of these covenants or restrictions could result in a default under either the Inventory Facility, the Receivables Facility or the indentures governing our outstanding notes that would permit the applicable lenders or noteholders, as the case may be, to declare all outstanding amounts to be due and payable, together with accrued and unpaid interest. If we are unable to repay indebtedness, lenders having secured obligations, such as the lenders under the Inventory Facility or the Receivables Facility, could proceed against the collateral securing these obligations. This could have a significant negative impact on our financial condition and operating results.

We have substantial debt which could adversely affect our profitability, limit our ability to obtain financing in the future and pursue certain business opportunities.

As of December 28, 2018, we had an aggregate principal amount of \$1.26 billion of outstanding debt. As a result, a substantial portion of our cash flow from operations must be dedicated to the payment of principal and interest on our indebtedness, thereby reducing the funds available to us for other purposes. This may also limit our ability to obtain additional financing for working capital, capital expenditures, acquisitions, debt service requirements, and general corporate purposes in the future. Our indebtedness also reduces our flexibility to adjust to changing market conditions or may prevent us from making capital investments that are necessary or important to our operations and strategic growth.

If our cash flow and capital resources are not sufficient to fund our debt service obligations, we could face substantial liquidity problems and may be required to reduce or delay capital expenditures, sell assets, seek to obtain additional equity capital or refinance our debt. We cannot make assurances that we will be able to refinance our debt on terms acceptable to us, or at all. Our debt agreements and the indentures governing our outstanding notes restrict our ability to dispose of assets and how we use the proceeds from any such dispositions. We cannot make assurances that we will be able to consummate those dispositions, or if we do, what the timing of the dispositions will be or whether the proceeds that we realize will be adequate to meet our debt service obligations when due.

We have risks associated with accounts receivable.

A significant portion of our working capital consists of accounts receivable. Although no single customer accounts for more than 2% of our sales, a payment default by one of our larger customers could have a negative short-term impact on earnings or liquidity. A financial or industry downturn could have an adverse effect on the collectability of our accounts receivable, which could result in longer payment cycles, increased collection costs and defaults.

A decline in project volume could adversely affect our sales and earnings.

While most of our sales and earnings are generated by comparatively smaller and more frequent orders, the fulfillment of large orders for capital projects generates significant sales and earnings. Slow macro-economic growth rates, difficult credit market conditions for our customers, weak demand for our customers' products or other customer spending constraints can result in project delays or cancellations, potentially having a material adverse effect on our financial results.

The level of returns on pension plan assets and the actuarial assumptions used for valuation purposes could affect our earnings and cash flows in future periods. Changes in government regulations could also affect our pension plan expenses and funding requirements.

The funding obligations for our pension plans are impacted by the performance of the financial markets, particularly the equity markets, and interest rates. Funding obligations are determined under government regulations and are measured each year based on the value of assets and liabilities on a specific date. If the financial markets do not provide the long-term returns that are expected under the governmental funding calculations, we could be required to make larger contributions. The equity markets can be very volatile, and therefore our estimate of future contribution requirements can change dramatically in relatively short periods of time. Similarly, changes in interest rates and legislation enacted by governmental authorities can impact the timing and amounts of contribution requirements. An adverse change in the funded status of the plans could significantly increase our required contributions in the future and adversely impact our liquidity. At December 28, 2018, our projected benefit obligations exceeded the fair value of plan assets by \$55.2 million.

Assumptions used in determining projected benefit obligations and the fair value of plan assets for our pension plans are determined by us in consultation with outside actuaries. In the event that we determine that changes are warranted in the assumptions used, such as the discount rate, expected long-term rate of return on assets, or mortality rates, our future pension benefit expenses could increase or decrease. Due to changing market conditions, the assumptions that we use may differ from actual results, which could have a significant impact on our pension liabilities and related costs and funding requirements.

Any significant disruption, interruption or failure of our information systems could disrupt our business, result in increased costs and decreased revenues, harm our reputation, and expose us to liability.

We rely on the proper functioning and availability of our information systems to successfully operate our business, including managing inventory, processing customer orders, shipping products and providing service to customers, and compiling financial results. Our information systems may be disrupted due to natural disasters, power or telecommunications outages, unauthorized access, or other causes. Any significant or prolonged unavailability or failure of our critical information systems could materially impair our ability to maintain proper levels of inventories, process orders, meet the demands of our customers in a timely manner, and other harmful effects. We seek to continually enhance our information systems, and such changes could potentially create a disruption or failure of our existing information technology. Additionally, efforts to align portions of our business on common platforms, systems and processes could result in unforeseen interruptions, increased costs or liability, and other negative effects.

We may experience a failure in or breach of our operational or information security systems, or those of our third-party service providers, as a result of cyber attacks or information security breaches.

Information security risks have generally increased in recent years because of the proliferation of new technologies and the increased sophistication and activities of perpetrators of cyber-attacks. A failure in or breach of our operational or information security systems, or those of our third-party service providers, as a result of cyber attacks, mailicious intrusions or information security breaches could disrupt our business, result in the disclosure or misuse of confidential or proprietary information, damage our reputation, increase our costs and/or cause losses. As a result, cyber security and the continued development and enhancement of the controls and processes designed to protect our systems, computers, software, data and networks from attack, damage or unauthorized access remain a priority for us. Although we believe that we have robust information security procedures and other safeguards in place, as cyber threats continue to evolve, we may be required to expend additional resources to continue to enhance our information security measures and/or investigate and remediate any information security vulnerabilities. If our information systems are compromised, we may face regulatory sanctions or penalties under applicable laws, experience increases in operating expenses or an impairment in our ability to conduct our operations, incur expenses or lose revenues as a result of a data privacy breach, information technology outages or disruptions, or suffer other adverse consequences including lawsuits or other legal action and damage to our reputation.

Disruptions to our logistics capability or supply chain may have an adverse impact on our operations.

Our global logistics services are operated through distribution centers around the world. We also depend on transportation service providers for the delivery of products to our customers. Any significant interruption or disruption in service at one or more of our distribution centers due to severe weather, natural disasters, information technology upgrades, operating issues, disruptions to our transportation network, or other unanticipated events, could impair our ability to obtain or deliver inventory in a timely manner, cause cancellations or delays in shipments to customers or otherwise disrupt our normal business operations.

We are subject to various laws and regulations globally and any failure to comply could adversely affect our business.

We are subject to a broad range of laws and regulations in the jurisdictions where we operate globally, including, among others, those relating to data privacy and protection, cybersecurity, import and export requirements, anti-bribery and corruption, product compliance, supplier regulations regarding the sources of supplies or products, environmental protection, health and safety requirements, intellectual property, foreign exchange controls and cash repatriation restrictions, labor and employment, e-commerce, advertising and marketing, anti-competition and tax. Compliance with these domestic and foreign laws, regulations and requirements may be burdensome, increasing our cost of compliance and doing business. In addition, as a supplier to federal, state, and local government agencies, we must comply with certain laws and regulations relating specifically to our governmental contracts. Although we have implemented policies and procedures designed to facilitate compliance with these laws, we cannot assure you that our employees, contractors, or agents will not violate such laws and regulations, or our policies and procedures. Any such violations could result in the imposition of fines and penalties, damage to our reputation, and, in the case of laws and regulations relating to governmental contracts, the loss of those contracts.

We may be adversely affected by the U.K. determination to leave the European Union (Brexit).

On June 23, 2016, voters in the United Kingdom approved an advisory referendum to withdraw from the European Union ("Brexit"). Such withdrawal will occur after a process of negotiation regarding the future terms of the United Kingdom's relationship with the European Union with respect to reciprocal market access and other matters. These negotiations on withdrawal and post-exit arrangements have been and will likely continue to be complex and protracted.

We have significant operations in the United Kingdom and other member countries of the European Union. The proposed withdrawal by the United Kingdom could have an adverse effect on the tax, tax treaty, currency, operational, legal and regulatory regimes to which our businesses in the region are subject. The withdrawal could also, among other potential outcomes, disrupt the free movement of goods, services and people between the United Kingdom and the European Union and significantly disrupt trade between the United Kingdom and the European Union and other parties. The uncertainty concerning the timing and terms of the exit could also have a negative impact on the business activity, political stability and economic conditions in the United Kingdom, the European Union and the other economies in which we operate, which could result in customers reducing or delaying spending decisions on our products. Our U.K. business has deferred tax assets totaling \$5.9 million. A downturn in our U.K. business caused by a material adverse effect could require us to record a valuation allowance against those deferred tax assets. Any of these developments could have a material adverse effect on our business, financial condition, operating results and cash flows.

We may be adversely affected by unanticipated changes in our tax provisions.

We are a U.S.-owned multinational company subject to income and other taxes in the U.S. and jurisdictions abroad. Tax laws are subject to change as new laws are passed and new interpretations of laws are issued or applied. Such changes in U.S. or foreign tax laws, regulations, other administrative guidance and common law interpretation could affect our tax expense and profitability as evidenced by the enactment of the Tax Cuts and Jobs Act on December 22, 2017. Further, the final determination of tax audits or litigation could ultimately be materially different from our historical income tax provisions and accruals. Changes in our tax provision and tax liabilities, whether due to changes in law, the interpretation, or a final determination of audits or litigation, could have a material adverse impact on our financial condition, operating results and cash flows.

ITEM 1B. UNRESOLVED STAFF COMMENTS.

None.

ITEM 2. PROPERTIES.

Our distribution network consists of 316 warehouses/branch locations in approximately 50 countries with over 9 million square feet of space. This includes 21 regional distribution centers (100,000 — 500,000 square feet), 43 local distribution centers (35,000 — 100,000 square feet), 194 service centers and 58 branch locations. Additionally, we have 73 sales offices throughout the world. All but five of these facilities are leased. No one facility is material to our overall operations, and we believe there is ample supply of alternative warehousing space available on similar terms and conditions in each of our markets.

ITEM 3. LEGAL PROCEEDINGS.

Incorporated by reference to Note 5. "Commitments and Contingencies" in the notes to the Consolidated Financial Statements of this Annual Report on Form 10-K.

ITEM 4. MINE SAFETY DISCLOSURES.

Not applicable.

EXECUTIVE OFFICERS OF THE REGISTRANT

The following table lists the name, age as of February 21, 2019, position, offices and certain other information with respect to our executive officers. The term of office of each executive officer will expire upon the appointment of his successor by the Board of Directors.

William A. Galvin, 56

President and Chief Executive Officer since July 2018; President and Chief Operating Officer from July 2017 to June 2018; Executive Vice President - Network & Security Solutions of the Company from 2012 to June 2017; Executive Vice President - North America and EMEA Enterprise Cabling and Security Solutions from 2007 to 2012. Mr. Galvin has held several sales and marketing management roles over his 30 years of experience with the Company.

Theodore A. Dosch, 59

Executive Vice President - Finance and Chief Financial Officer of the Company since July 2011; Senior Vice President - Global Finance of the Company from January 2009 to June 2011; CFO - North America and Vice President - Maytag Integration at Whirlpool Corporation from 2006 to 2008; Corporate Controller at Whirlpool Corporation from 2004 to 2006; CFO - North America at Whirlpool Corporation from 1999 to 2004. Mr. Dosch has also been a Director of UGI Corporation since 2017.

Justin C. Choi, 53

Executive Vice President - General Counsel & Corporate Secretary of the Company since May 2013; Vice President - General Counsel & Corporate Secretary of the Company from June 2012 to May 2013; Executive Vice President, General Counsel and Secretary -Trustwave Holdings from January 2011 to June 2012; Senior Vice President, General Counsel & Secretary - Andrew Corporation from March 2006 to December 2007; Vice President of Law - Avaya Inc. from September 2000 to February 2006.

William C. Geary II, 48

Executive Vice President - Network & Security Solutions of the Company since July 2017; Senior Vice President - Global Markets - Network & Security Solutions from January 2017 to June 2017. Before moving to Anixter, Mr. Geary served 22 years and held a variety of senior management roles at Accu-Tech.

Robert M. Graham, 51

Executive Vice President - Electrical & Electronic Solutions of the Company since July 2015; Senior Vice President - U.S. Electrical and Electronic Wire and Cable from 2011 to 2015. Mr. Graham came to Anixter with the acquisition of the Pentacon business in September 2002, and since then, he has held various senior leadership roles for Anixter's former OEM Fastener business with his most recent position before joining the Wire & Cable division being Senior Vice President for the North American business.

Scott Ramsbottom, 45

Executive Vice President - Chief Information Officer since February 2015; Senior Vice President Global Information Services from February 2014 to February 2015. Mr. Ramsbottom held various roles in the information services group since joining the Company in 1999.

Rodney A. Smith, 61

Executive Vice President - Human Resources of the Company since May 2013; Vice President - Human Resources from August 2006 to May 2013.

Orlando McGee, 57

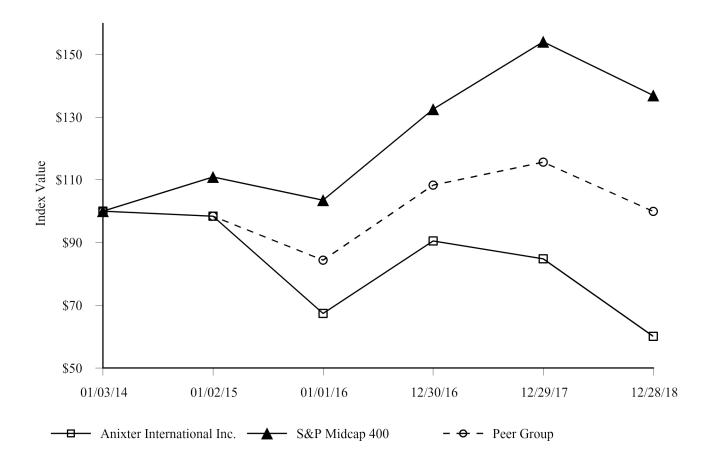
Executive Vice President - Operations of the Company since January 2018; Senior Vice President - Strategic and EMEA Operations from August 2017 to January 2018; Senior Vice President - Strategic Operations from June 2016 to August 2017. Prior to joining the Company, Mr. McGee served in a number of management positions at Cintas Corporation from 2012 to 2016, most recently as Vice President Distribution & Logistics.

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES.

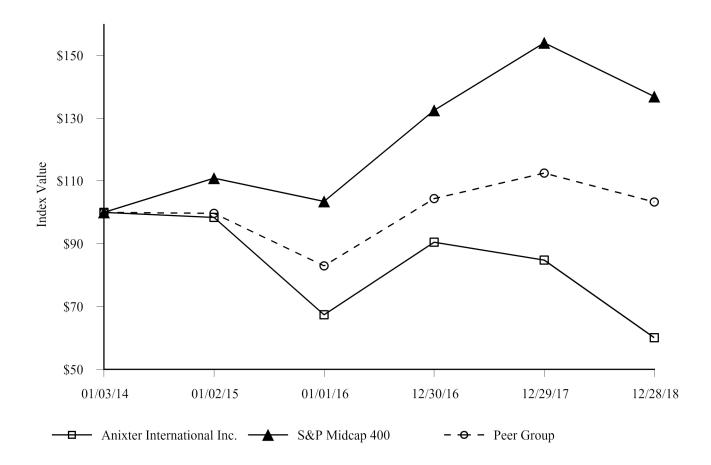
Anixter International Inc.'s Common Stock is traded on the New York Stock Exchange under the symbol AXE. Dividend information and shareholders of record are set forth in Note 11. "Selected Quarterly Financial Data (Unaudited)" in the Notes to the Consolidated Financial Statements. There have been no sales of unregistered securities.

PERFORMANCE GRAPH

The following graphs set forth the annual changes for the five-year period indicated in a theoretical cumulative total shareholder return of an investment of \$100 in our common stock and each comparison index, assuming reinvestment of dividends. These graphs reflect the comparison of shareholder return on our common stock with that of a broad market index and a peer group index. Our Peer Group Index for 2018 changed from 2017 and now consists of the following companies: Arrow Electronics Inc., Avnet Inc., Belden Inc., CommScope Inc., Fastenal Company, MRC Global, MSC Industrial Direct Co. Inc., Rexel, Scansource Inc., Watsco, Inc., WESCO International, Inc., and W.W. Grainger Inc. This peer group was selected based on a review of publicly available information about these companies and our determination that they are engaged in businesses similar to ours.



The graph below reflects the 2017 peer group. Our Peer Group Index for 2017 consists of the following companies: Arrow Electronics Inc., Avnet Inc., Belden Inc., Fastenal Company, Houston Wire and Cable Company, MSC Industrial Direct Co. Inc., Rexel, Scansource Inc., Tech Data Corp, WESCO International, Inc., and W.W. Grainger Inc.



ITEM 6. SELECTED FINANCIAL DATA.

(In millions, except per share amounts)			Fiscal Year		
	2018	2017	2016	2015	2014
Selected Income Statement Data:					
Net sales	\$ 8,400.2	\$ 7,927.4	\$ 7,622.8	\$ 6,190.5	\$ 5,507.0
Operating income	309.7	312.9	295.5	267.1	304.0
Interest expense and other, net (a)	(86.5)	(75.3)	(98.0)	(84.2)	(54.4)
Net income from continuing operations	156.3	109.0	121.1	96.9	163.4
Net (loss) income from discontinued operations	_	_	(0.6)	30.7	31.4
Net income	\$ 156.3	\$ 109.0	\$ 120.5	\$ 127.6	\$ 194.8
Diluted Income (Loss) Per Share:					
Continuing operations	\$ 4.58	\$ 3.21	\$ 3.61	\$ 2.90	\$ 4.90
Discontinued operations	\$ _	\$ _	\$ (0.02)	\$ 0.91	\$ 0.94
Net income	\$ 4.58	\$ 3.21	\$ 3.59	\$ 3.81	\$ 5.84
Dividend declared per common share	\$ 	\$ 	\$	\$ _	\$
Selected Balance Sheet Data:					
Total assets (a)	\$ 4,653.1	\$ 4,252.2	\$ 4,093.6	\$ 4,142.0	\$ 3,580.8
Total long-term debt (a)	\$ 1,251.8	\$ 1,247.9	\$ 1,378.8	\$ 1,642.9	\$ 1,202.0
Stockholders' equity	\$ 1,570.4	\$ 1,459.0	\$ 1,292.2	\$ 1,179.4	\$ 1,133.0
Book value per diluted share	\$ 46.05	\$ 42.95	\$ 38.51	\$ 35.26	\$ 33.99
Weighted-average diluted shares	34.1	34.0	33.6	33.4	33.3
Year-end outstanding shares	33.9	33.7	33.4	33.3	33.1
Other Financial Data:					
Working capital	\$ 1,543.0	\$ 1,483.0	\$ 1,424.6	\$ 1,571.6	\$ 1,559.3
Capital expenditures	\$ 42.4	\$ 41.1	\$ 32.6	\$ 26.7	\$ 34.2
Depreciation	\$ 31.7	\$ 28.2	\$ 27.9	\$ 22.2	\$ 20.0
Amortization of intangible assets (a)	\$ 37.3	\$ 36.1	\$ 37.6	\$ 24.9	\$ 10.6

⁽a) Year-over-year changes from fiscal 2014 to fiscal 2015 are primarily due to the acquisition of Power Solutions and related financing costs such as interest on borrowings. Interest expense and other, net in 2018 includes \$4.6 million of loss on the extinguishment of debt on the retirement of our \$350.0 million 5.625% Senior Notes due 2019.

Items Impacting Comparability of Results

Over the last five years, we have completed two material acquisitions and the respective sales and operating income have impacted the comparability of the results as reflected below. The acquisitions were accounted for as purchases and the results of operations of the acquired businesses are included in the Consolidated Financial Statements from the dates of acquisition. The following represents the incremental impact of the results for the one year period following the acquisitions:

(In millions)		Years Ended							
	Dec	ember 30, 2016	J	January 1, 2016		January 2, 2015			
		(a)		(a)(b)	(b)				
Net sales	\$	1,501.9	\$	921.2	\$	176.0			
Operating income		43.3		29.3		6.4			

⁽a) October 2015 acquisition of Power Solutions for \$829.4 million.

In 2015, we sold our Fasteners business for \$371.8 million in cash, resulting in a pre-tax gain of \$40.3 million (\$23.3 million, net of tax). As a result of this divestiture, results of this business is reflected as "Discontinued operations" and all prior periods have been revised to reflect this classification.

⁽b) September 2014 acquisition of Tri-Ed for \$418.4 million.

The following reflects various items that impact the comparability of the results for the last five fiscal years:

Items Impacting Comparability of Results from Continuing Operations:

(In millions, except per share amounts)	3 1				Ye	ars Ended				
		ember 28, 2018	Dec	cember 29, 2017	De	cember 30, 2016	J	anuary 1, 2016	Ja	nuary 2, 2015
Items impacting operating expense and operating income:				Favora	able	e / (Unfavo	rab	le)		
Amortization of intangible assets	\$	(37.3)	\$	(36.1)	\$	(37.6)	\$	(24.9)	\$	(10.6)
Restructuring charge		(9.4)		_		(5.4)		(8.2)		_
Acquisition and integration costs		(2.9)		(2.3)		(5.1)		(13.2)		(7.2)
CEO retirement agreement expense		(2.6)		_		_		_		_
U.K. facility relocation costs		(1.0)		_		_		_		_
Impairment of intangible assets		_		(5.7)				_		_
UK pension settlement		_		_		(9.6)		(0.4)		
Latin America bad debt provision		_				(7.6)		(11.7)		_
Write-off of capitalized software		_		_		_		(3.1)		_
Dilapidation provision		_		_				(1.7)		_
Total of items impacting operating expense and operating income	\$	(53.2)	\$	(44.1)	\$	(65.3)	\$	(63.2)	<u> </u>	(17.8)
Items impacting interest expense:										
Write-off of deferred financing costs		_		_		_		(0.3)		_
Total of items impacting interest expense	\$	_	\$	_	\$	_	\$	(0.3)	\$	
Items impacting other expenses:										
Loss on extinguishment of debt		(4.6)		_		_		(0.9)		_
Foreign exchange loss		_		_		_		(3.6)		(8.0)
Acquisition financing costs		_		_				_		(0.3)
Total of items impacting other expenses	\$	(4.6)	\$	_	\$	_	\$	(4.5)	\$	(8.3)
Total of items impacting pre-tax income	\$	(57.8)	\$	(44.1)	\$	(65.3)	\$	(68.0)	\$	(26.1)
Items impacting income taxes:										
Tax impact of items above impacting pre-tax income		12.6		14.8		18.8		27.4		8.2
Transition tax on deferred foreign income		2.8		(50.0)		_		_		_
Rate change impact of net deferred tax liability		(0.7)		14.4				_		_
Reversal/(establishment) of deferred income tax valuation allowances		1.4		_		(1.1)		(11.3)		6.9
Tax expense related to domestic permanent tax differences		(0.7)		_		_		_		_
Tax (expense) benefit related to prior year tax positions		(0.1)		(1.3)		3.2		_		1.9
Other tax items		_		_				(0.5)		_
Total of items impacting income taxes	\$	15.3	\$	(22.1)	\$	20.9	\$	15.6	\$	17.0
Net income impact of these items	\$	(42.5)	\$	(66.2)	\$	(44.4)	\$	(52.4)	\$	(9.1)
Diluted EPS impact of these items	\$	(1.25)	\$	(1.95)	\$	(1.32)	\$	(1.56)	\$	(0.27)

The following table presents a reconciliation from net income from continuing operations to EBITDA and Adjusted EBITDA:

	Fiscal Year									
(In millions)		2018		2017		2016		2015		2014
Net income from continuing operations	\$	156.3	\$	109.0	\$	121.1	\$	96.9	\$	163.4
Interest expense		76.3		74.7		78.7		63.8		44.5
Income taxes		66.9		128.6		76.4		86.0		86.2
Depreciation		31.7		28.2		27.9		22.2		20.0
Amortization of intangible assets		37.3		36.1		37.6		24.9		10.6
EBITDA	\$	368.5	\$	376.6	\$	341.7	\$	293.8	\$	324.7
Total of items impacting operating income*		13.3		8.0		27.7		38.3		7.2
Foreign exchange and other non-operating expense		10.2		0.6		19.3		20.4		9.9
Stock-based compensation		18.9		18.1		16.5		13.9		12.6
Adjusted EBITDA	\$	410.9	\$	403.3	\$	405.2	\$	366.4	\$	354.4

^{*} Items impacting operating income excludes amortization of intangible assets and CEO retirement agreement expense in the calculation of adjusted EBITDA as amortization is already added back in the EBITDA calculation and CEO retirement agreement expense is added back as part of stock-based compensation.

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

Executive Overview

Total company sales increased 6.0% to \$8,400.2 million in 2018. Excluding the favorable impacts from acquisitions, foreign exchange and copper, we delivered organic sales growth of 4.8%, as summarized in the table below. We achieved growth in all segments and geographies. Additional highlights of the year included:

- \$137.7 million of cash flow from operations;
- Earnings per diluted share from continuing operations of \$4.58; and
- Adjusted earnings per diluted share from continuing operations of \$5.83.

Organic sales growth from 2017 to 2018 excludes the impact of the following items and is summarized by segment and geography below:

- \$70.8 million favorable impact from acquisitions;
- \$5.0 million favorable impact from the fluctuation in foreign exchange; and
- \$11.2 million favorable impact from the higher average price of copper.

Sales Growth Trends

		Twelve	Moi	nths Ende	d D	ecember 2	8, 2	018	Tv	velve Mon	ths E	nded Dece	mbe	er 29, 2017	
(\$ millions)	R	As eported	Ex	oreign change mpact		Copper Impact	A	As Adjusted	R	As eported		quisitions Impact		ljusted for equisitions	Organic Growth / (Decline)
Network & Security	Solu	itions (NS	S)												
North America	\$	3,295.4	\$	0.6	\$	_	\$	3,296.0	\$	3,212.6	\$	_	\$	3,212.6	2.6 %
EMEA		403.3		(9.0)		_		394.3		361.6		1.9		363.5	8.5 %
Emerging Markets		648.3		9.9		_		658.2		540.2		68.9		609.1	8.1 %
NSS	\$	4,347.0	\$	1.5	\$	_	\$	4,348.5	\$	4,114.4	\$	70.8	\$	4,185.2	3.9 %
Electrical & Electro	nic S	Solutions (EES))											
North America	\$	1,836.2	\$	0.4	\$	(9.1)	\$	1,827.5	\$	1,743.9	\$	_	\$	1,743.9	4.8 %
EMEA		257.0		(8.4)		(1.0)		247.6		264.7		_		264.7	(6.5)%
Emerging Markets		249.5		1.2		(0.8)		249.9		216.9		_		216.9	15.2 %
EES	\$	2,342.7	\$	(6.8)	\$	(10.9)	\$	2,325.0	\$	2,225.5	\$	_	\$	2,225.5	4.5 %
Utility Power Solution	ons (UPS)													
North America	\$	1,710.5	\$	0.3	\$	(0.3)	\$	1,710.5	\$	1,587.5	\$	_	\$	1,587.5	7.8 %
UPS	\$	1,710.5	\$	0.3	\$	(0.3)	\$	1,710.5	\$	1,587.5	\$	_	\$	1,587.5	7.8 %
	_				_				_		_		_		
Total	\$	8,400.2	\$	(5.0)	\$	(11.2)	\$	8,384.0	\$	7,927.4	\$	70.8	\$	7,998.2	4.8 %
	_		_						_		_		_		
Geographic Sales															
North America	\$	6,842.1	\$	1.3	\$	(9.4)	\$	6,834.0	\$	6,544.0	\$	_	\$	6,544.0	4.4 %
EMEA		660.3		(17.4)		(1.0)		641.9		626.3		1.9		628.2	2.2 %
Emerging Markets		897.8		11.1		(0.8)		908.1		757.1		68.9		826.0	9.9 %
Total	\$	8,400.2	\$	(5.0)	\$	(11.2)	\$	8,384.0	\$	7,927.4	\$	70.8	\$	7,998.2	4.8 %

As we enter 2019, we are focused on the significant opportunity to leverage our unique set of products and innovative solutions across our global network. Through our customer access strategy, comprehensive and unique global services offerings, and initiatives in high growth markets, we are positioned for top line growth and market share gains. We are beginning to benefit from actions we are taking to improve gross margin, which will fund investment in innovation and still deliver operating margin expansion. Long-term, we expect our investment in technology and innovation to deliver significant benefits, with the ultimate goal of improving profitability, generating significant cash flow from operations and creating value for all of our stakeholders.

We are optimistic that favorable sales trends will continue, based on our record backlog, strong pipeline trends, and ongoing discussions with our customers and suppliers. The demand environment remains solid, tempered by uncertainty caused by economic policies and geopolitical issues. Overall we expect full year 2019 organic sales growth in the 3 - 6% range.

Acquisition of Businesses

During the second quarter of 2018, we completed the acquisition of security businesses in Australia and New Zealand. We expect these acquisitions to be accretive to earnings in the first full year of operation, exclusive of transaction and integration costs.

Consolidated Results of Operations

(In millions, except per share amounts)		Twelve Months Ended							
	Dec	cember 28, 2018	Dec	cember 29, 2017	Dec	ember 30, 2016			
Net sales	\$	8,400.2	\$	7,927.4	\$	7,622.8			
Gross profit		1,658.0		1,571.0		1,548.0			
Operating expenses		1,348.3		1,258.1		1,252.5			
Operating income		309.7		312.9		295.5			
Other expense:									
Interest expense		(76.3)		(74.7)		(78.7)			
Other, net		(10.2)		(0.6)		(19.3)			
Income from continuing operations before income taxes		223.2		237.6		197.5			
Income tax expense from continuing operations		66.9		128.6		76.4			
Net income from continuing operations		156.3		109.0		121.1			
Net loss from discontinued operations		_				(0.6)			
Net income	\$	156.3	\$	109.0	\$	120.5			
Diluted income (loss) per share:									
Continuing operations	\$	4.58	\$	3.21	\$	3.61			
Discontinued operations				<u> </u>		(0.02)			
Net income	\$	4.58	\$	3.21	\$	3.59			

Items Impacting Comparability of Results

In addition to the results provided in accordance with U.S. Generally Accepted Accounting Principles ("U.S. GAAP") above, this report includes certain non-GAAP financial measures as defined by the Securities and Exchange Commission. Specifically, net sales comparisons to the prior corresponding period, both worldwide and in relevant segments, are discussed in this report both on a U.S. GAAP and non-GAAP basis. We believe that by providing non-GAAP organic growth, which adjusts for the impact of acquisitions (when applicable), foreign exchange fluctuations, copper prices and the number of billing days, both management and investors are provided with meaningful supplemental sales information to understand and analyze our underlying trends and other aspects of our financial performance. We calculate the year-over-year organic sales growth impact related to acquisitions by including their comparable period results prior to the acquisitions with our results, as we believe this represents the most accurate representation of organic growth, considering the nature of the companies we acquired and the synergistic revenues that have been or will be achieved. Historically, and from time to time, we may also exclude other items from reported financial results (e.g., impairment charges, inventory adjustments, restructuring charges, tax items, currency devaluations, pension settlements, etc.) in presenting adjusted operating expense, adjusted operating income, adjusted income taxes and adjusted net income so that both management and financial statement users can use these non-GAAP financial measures to better understand and evaluate our performance period over period and to analyze the underlying trends of our business. We have also excluded amortization of intangible assets associated with purchase accounting from acquisitions from the adjusted amounts for comparison of the non-GAAP financial measures period over period.

EBITDA is defined as net income from continuing operations before interest, income taxes, depreciation and amortization. Adjusted EBITDA is defined as EBITDA before foreign exchange and other non-operating expense and non-cash stock-based compensation, excluding the other items from reported financial results, as defined above. We believe that adjusted operating income, EBITDA and Adjusted EBITDA provide relevant and useful information, which is widely used by analysts, investors and competitors in our industry as well as by our management in assessing both consolidated and business segment performance. Adjusted operating income provides an understanding of the results from the primary operations of our business by excluding the effects of certain items that do not reflect the ordinary earnings of our operations. We use adjusted operating income to evaluate our period over period operating performance because we believe this provides a more comparable measure of our continuing business excluding certain items that are not reflective of expected ongoing operations. This measure may be useful to an investor in evaluating the underlying performance of our business. EBITDA provides us with an understanding of earnings before the impact of investing and financing charges and income taxes. Adjusted EBITDA further excludes the effects of foreign exchange and other non-cash stock-based compensation, and certain items that do not reflect the ordinary earnings of our operations and that are also excluded for purposes of calculating adjusted net income, adjusted earnings per share and adjusted operating income. EBITDA and Adjusted EBITDA are used by our management for various purposes including as measures of performance of our operating entities and as a basis for strategic planning and forecasting. Adjusted EBITDA may be useful to an investor because this measure is widely used to evaluate a company's operating performance without regard to items excluded from the calculation of such measure, which can vary substantially from company to company depending on the accounting methods, book value of assets, capital structure and the method by which the assets were acquired, among other factors. They are not, however, intended as an alternative measure of operating results or cash flow from operations as determined in accordance with U.S. GAAP.

Non-GAAP financial measures provide insight into selected financial information and should be evaluated in the context in which they are presented. These non-GAAP financial measures have limitations as analytical tools, and should not be considered in isolation from, or as a substitute for, financial information presented in compliance with U.S. GAAP, and non-GAAP financial measures as reported by us may not be comparable to similarly titled amounts reported by other companies. The non-GAAP financial measures should be considered in conjunction with the Consolidated Financial Statements, including the related notes, and Management's Discussion and Analysis of Financial Condition and Results of Operations included in this report. Management does not use these non-GAAP financial measures for any purpose other than the reasons stated above.

Our operating results can be affected by changes in prices of commodities, primarily copper, which are components in some of the electrical wire and cable products sold. Generally, as the costs of inventory purchases increase due to higher commodity prices, our mark-up percentage to customers remains relatively constant, resulting in higher sales revenue and gross profit. In addition, existing inventory purchased at previously lower prices and sold as prices increase may result in a higher gross profit margin. Conversely, a decrease in commodity prices in a short period of time would have the opposite effect, negatively affecting financial results. The degree to which spot market copper prices change affects product prices and the amount of gross profit earned will be affected by end market demand and overall economic conditions. Importantly, however, there is no exact measure of the impact of changes in copper prices, as there are thousands of transactions in any given year, each of which has various factors involved in the individual pricing decisions. Therefore, all references to the effect of copper prices are estimates.

We recorded the following items that impacted the comparability of the results for the last three fiscal years:

Items Impacting Comparability of Results from Continuing Operations:

Items impacting operating expense and operating income: Feature Intersection of printing places assets 1 (3.73) (3.61) (3.64) Restructuring charge (9.4) (3.6) (5.4) Acquisition and integration costs (2.9) (2.3) (5.1) CEO retirement agreement expense (2.6) — — U.K. facility relocation costs (1.0) — — U.K. facility relocation costs — — — — U.K. facility relocation costs — — — — — — — — — — — — — — — —<	(In millions, except per share amounts)	Years Ended								
Amortization of intangible assets \$ (37.3) \$ (36.1) \$ (37.6) Restructuring charge (9.4) — (5.4) Acquisition and integration costs (2.9) (2.3) (5.1) CEO retirement agreement expense (2.6) — — U.K. facility relocation costs (1.0) — — Impairment of intangible assets — (5.7) — UK pension settlement — — (9.6) Latin America bad debt provision — — — (7.6) Total of items impacting operating expense and operating income \$ (53.2) \$ (44.1) \$ (65.3) Items impacting other expenses: —		Dec		Do		De				
Restructuring charge (9.4) — (5.4) Acquisition and integration costs (2.9) (2.3) (5.1) CEO retirement agreement expense (2.6) — — — U.K. facility relocation costs (1.0) — — — Impairment of intangible assets — (5.7) — UK pension settlement — — (6.6) — — (7.6) Latin America bad debt provision — — — — (7.6) — — (7.6) Total of items impacting operating expense and operating income \$ (53.2) \$ (44.1) \$ (65.3) Items impacting other expenses: — — — — — — — — Total of items impacting other expenses \$ (4.6) — — — — — — — Total of items impacting pre-tax income \$ (57.8) \$ (44.1) \$ (65.3) Items impacting income taxes: — — — — — — Tax impact of items impacting pre-tax income above 12.6 14.8 18.8 Transition tax on deferred foreign income 2.8 (50.0) — Rate change impact of net deferred tax liability (0.7) 14.4 — <th>Items impacting operating expense and operating income:</th> <th></th> <th>Favo</th> <th>rabl</th> <th>e / (Unfavora</th> <th>ıble)</th> <th></th>	Items impacting operating expense and operating income:		Favo	rabl	e / (Unfavora	ıble)				
Acquisition and integration costs (2.9) (2.3) (5.1) CEO retirement agreement expense (2.6) — — U.K. facility relocation costs (1.0) — — Impairment of intangible assets — (5.7) — UK pension settlement — — (9.6) Latin America bad debt provision — — — (9.6) Total of items impacting operating expense and operating income \$ (53.2) \$ (44.1) \$ (65.3) Items impacting other expenses: —	Amortization of intangible assets	\$	(37.3)	\$	(36.1)	\$	(37.6)			
CEO retirement agreement expense (2.6) — — U.K. facility relocation costs (1.0) — — Impairment of intangible assets — (5.7) — UK pension settlement — — (7.6) Latin America bad debt provision — — — (7.6) Total of items impacting operating expense and operating income \$ (53.2) \$ (44.1) \$ (65.3) Items impacting other expenses: U.S. (46.6) — — — Total of items impacting other expenses \$ (4.6) — — — — Total of items impacting pre-tax income \$ (57.8) \$ (44.1) \$ (65.3) Items impacting income taxes: Tax impact of items impacting pre-tax income above 12.6 14.8 18.8 Transition tax on deferred foreign income 2.8 (50.0) — Rate change impact of net deferred tax liability (0.7) 14.4 — Reversal/(establishment) of deferred income tax valuation allowances 1.4 — (1.1) Tax expense related to domestic permanent tax differences (0.7) — — Total	Restructuring charge		(9.4)		_		(5.4)			
U.K. facility relocation costs	Acquisition and integration costs		(2.9)		(2.3)		(5.1)			
Impairment of intangible assets	CEO retirement agreement expense		(2.6)		_		_			
UK pension settlement — — — (9.6) Latin America bad debt provision — — (7.6) Total of items impacting operating expense and operating income \$ (53.2) \$ (44.1) \$ (65.3) Items impacting other expenses: Use on extinguishment of debt Use of items impacting other expenses \$ (4.6) — — — Total of items impacting other expenses \$ (4.6) \$ — \$ — — <td>U.K. facility relocation costs</td> <td></td> <td>(1.0)</td> <td></td> <td>_</td> <td></td> <td>_</td>	U.K. facility relocation costs		(1.0)		_		_			
Latin America bad debt provision — — (7.6) Total of items impacting operating expense and operating income (53.2) (44.1) (65.3) Items impacting other expenses: Loss on extinguishment of debt (4.6) — — — Total of items impacting other expenses \$ (4.6) \$ — \$ — — Total of items impacting pre-tax income \$ (57.8) \$ (44.1) \$ (65.3) Items impacting income taxes: Tax impact of items impacting pre-tax income above 12.6 14.8 18.8 Transition tax on deferred foreign income 2.8 (50.0) — Rate change impact of net deferred tax liability (0.7) 14.4 — Reversal/(establishment) of deferred income tax valuation allowances 1.4 — (1.1) Tax expense related to domestic permanent tax differences (0.7) — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes \$ 15.3 (22.1) \$ 20.9 Net income impact of these items \$ (42.5)	Impairment of intangible assets		_		(5.7)		_			
Total of items impacting operating expense and operating income Items impacting other expenses:	UK pension settlement		_		_		(9.6)			
Loss on extinguishment of debt Cost on extinguishment of debt Total of items impacting other expenses Solution (4.6) Total of items impacting other expenses Solution (57.8) Items impacting income taxes: Tax impact of items impacting pre-tax income above Tax impact of items impacting pre-tax income above Transition tax on deferred foreign income Rate change impact of net deferred tax liability Reversal/(establishment) of deferred income tax valuation allowances Tax expense related to domestic permanent tax differences Tax (expense) benefit related to prior year tax positions Total of items impacting income taxes Solution Solution (4.6) — — — — — — — — — — — — — — — — — —	Latin America bad debt provision		_		_		(7.6)			
Loss on extinguishment of debt Total of items impacting other expenses \$ (4.6) \$ - \$ - Total of items impacting pre-tax income \$ (57.8) \$ (44.1) \$ (65.3) Items impacting income taxes: Tax impact of items impacting pre-tax income above Tax impact of items impacting pre-tax income above Tax impact of items impacting income 2.8 (50.0) - Rate change impact of net deferred tax liability Reversal/(establishment) of deferred income tax valuation allowances Tax expense related to domestic permanent tax differences (0.7) Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes Net income impact of these items \$ (42.5) \$ (66.2) \$ (44.4)	Total of items impacting operating expense and operating income	\$	(53.2)	\$	(44.1)	\$	(65.3)			
Total of items impacting other expenses Solution (14.6) Solution (157.8) Solution (157.8) Items impacting pre-tax income (157.8) Items impacting income taxes: Tax impact of items impacting pre-tax income above (12.6) Transition tax on deferred foreign income (14.8) Transition tax on deferred foreign income (15.0) Tax expense impact of net deferred tax liability (15.7) Tax expense related to domestic permanent tax differences (15.1) Tax expense related to domestic permanent tax differences (15.1) Tax (expense) benefit related to prior year tax positions (15.3) Total of items impacting income taxes (15.3) Solution (15.3) Soluti	Items impacting other expenses:									
Total of items impacting pre-tax income S	Loss on extinguishment of debt		(4.6)		_		_			
Tax impact of items impacting pre-tax income above 12.6 14.8 18.8 Transition tax on deferred foreign income 2.8 (50.0) — Rate change impact of net deferred tax liability (0.7) 14.4 — Reversal/(establishment) of deferred income tax valuation allowances 1.4 — (1.1) Tax expense related to domestic permanent tax differences (0.7) — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes \$ 15.3 \$ (22.1) \$ 20.9 Net income impact of these items \$ (42.5) \$ (66.2) \$ (44.4)	Total of items impacting other expenses	\$	(4.6)	\$	_	\$	_			
Tax impact of items impacting pre-tax income above 12.6 14.8 18.8 Transition tax on deferred foreign income 2.8 (50.0) — Rate change impact of net deferred tax liability (0.7) 14.4 — Reversal/(establishment) of deferred income tax valuation allowances 1.4 — (1.1) Tax expense related to domestic permanent tax differences (0.7) — — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes \$ 15.3 \$ (22.1) \$ 20.9 Net income impact of these items \$ (42.5) \$ (66.2) \$ (44.4)	Total of items impacting pre-tax income	\$	(57.8)	\$	(44.1)	\$	(65.3)			
Transition tax on deferred foreign income Rate change impact of net deferred tax liability Reversal/(establishment) of deferred income tax valuation allowances Tax expense related to domestic permanent tax differences (0.7) — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes Net income impact of these items (50.0) — (0.7) — — (1.1) (1.3) 3.2 (22.1) \$ 20.9 (44.4)	Items impacting income taxes:									
Rate change impact of net deferred tax liability (0.7) 14.4 — Reversal/(establishment) of deferred income tax valuation allowances 1.4 — (1.1) Tax expense related to domestic permanent tax differences (0.7) — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes \$ 15.3 \$ (22.1) \$ 20.9 Net income impact of these items \$ (42.5) \$ (66.2) \$ (44.4)	Tax impact of items impacting pre-tax income above		12.6		14.8		18.8			
Reversal/(establishment) of deferred income tax valuation allowances Tax expense related to domestic permanent tax differences (0.7) — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes S 15.3 \$ (22.1) \$ 20.9 Net income impact of these items \$ (42.5) \$ (66.2) \$ (44.4)	Transition tax on deferred foreign income		2.8		(50.0)		_			
Tax expense related to domestic permanent tax differences (0.7) — — Tax (expense) benefit related to prior year tax positions (0.1) (1.3) 3.2 Total of items impacting income taxes \$ 15.3 \$ (22.1) \$ 20.9 Net income impact of these items \$ (42.5) \$ (66.2) \$ (44.4)	Rate change impact of net deferred tax liability		(0.7)		14.4					
Tax (expense) benefit related to prior year tax positions(0.1)(1.3)3.2Total of items impacting income taxes\$ 15.3\$ (22.1)\$ 20.9Net income impact of these items\$ (42.5)\$ (66.2)\$ (44.4)	,		1.4		_		(1.1)			
Total of items impacting income taxes\$ 15.3\$ (22.1)\$ 20.9Net income impact of these items\$ (42.5)\$ (66.2)\$ (44.4)			(0.7)		_					
Net income impact of these items $\boxed{\$ (42.5)} \boxed{\$ (66.2)} \boxed{\$ (44.4)}$, , , , , , , , , , , , , , , , , , , ,									
	. 0									
Diluted EPS impact of these items	-		<u> </u>	_	<u> </u>		<u> </u>			
	Diluted EPS impact of these items	\$	(1.25)	<u>\$</u>	(1.95)	\$	(1.32)			

The items impacting operating income by segment are reflected in the tables below.

Items Impacting Comparability of Operating Expense and Operating Income by Segment:

	Year Ended December 28, 2018										
(In millions)		NSS		EES		UPS	Corporate		Total		
Amortization of intangible assets	\$	(17.0)	\$	(7.0)	\$	(13.3)	<u> </u>	\$	(37.3)		
Restructuring charge		(2.1)		(1.3)		(0.7)	(5.3)		(9.4)		
Acquisition and integration costs		(2.6)		_		_	(0.3)		(2.9)		
CEO retirement agreement expense		_		_		_	(2.6)		(2.6)		
U.K. facility relocation costs		(0.2)		(0.8)		_	_		(1.0)		
Total of items impacting operating expense and operating income	\$	(21.9)	\$	(9.1)	\$	(14.0)	\$ (8.2)	\$	(53.2)		

	Year Ended December 29, 2017											
(In millions)		NSS		EES		UPS	Corporate		Total			
Amortization of intangible assets	\$	(14.4)	\$	(8.4)	\$	(13.3)	\$ —	\$	(36.1)			
Restructuring charge		_		0.5		(0.1)	(0.4)		_			
Acquisition and integration costs		_		_		_	(2.3)		(2.3)			
Impairment of intangible assets		(5.7)		_					(5.7)			
Total of items impacting operating expense and operating income	\$	(20.1)	\$	(7.9)	\$	(13.4)	\$ (2.7)	\$	(44.1)			

	Year Ended December 30, 2016										
(In millions)		NSS		EES		UPS	Corporate		Total		
Amortization of intangible assets	\$	(14.1)	\$	(8.5)	\$	(15.0)	\$ —	\$	(37.6)		
Restructuring charge		(1.7)		(1.3)		(2.1)	(0.3)		(5.4)		
Acquisition and integration costs				_		(0.3)	(4.8)		(5.1)		
UK pension settlement				_			(9.6)		(9.6)		
Latin America bad debt provision		(3.9)		(3.7)					(7.6)		
Total of items impacting operating expense and operating income	\$	(19.7)	\$	(13.5)	\$	(17.4)	\$ (14.7)	\$	(65.3)		

U.S. GAAP to Non-GAAP Net Income and EPS Reconciliation:

(In millions, except per share amounts)	Years Ended					
	Dec	ember 28, 2018	De	cember 29, 2017	Dec	ember 30, 2016
Reconciliation to most directly comparable U.S. GAAP financial measure:						
Net income from continuing operations - U.S. GAAP	\$	156.3	\$	109.0	\$	121.1
Items impacting net income from continuing operations		42.5		66.2		44.4
Net income from continuing operations - Non-GAAP	\$ 198.8		98.8 \$ 175.2		\$	165.5
		,				
Diluted EPS from continuing operations – U.S. GAAP	\$	4.58	\$	3.21	\$	3.61
Diluted EPS impact of these items from continuing operations		1.25		1.95		1.32
Diluted EPS from continuing operations – Non-GAAP	\$	\$ 5.83		\$ 5.16		4.93

Net Sales

2018 vs. 2017

(In millions)	NSS		EES		UPS	Total	
Net sales, 2018	\$ 4,347.0	\$	2,342.7	\$	1,710.5	\$ 8,400.2	
Net sales, 2017	4,114.4		2,225.5		1,587.5	7,927.4	
\$ Change	\$ 232.6	\$	117.2	\$	123.0	\$ 472.8	
% Change	5.7%		5.3 %		7.8 %	6.0 %	
Impact of Acquisitions	\$ 70.8	\$	_	\$	_	\$ 70.8	
Net sales, 2017 (Adjusted for Acquisitions)	\$ 4,185.2	\$	2,225.5	\$	1,587.5	\$ 7,998.2	
Adjusted % Change (Adjusted for Acquisitions)	3.9%		5.3 %		7.8 %	5.0 %	
Plus the % impact of:							
Foreign exchange	<u> </u>		(0.3)%		— %	(0.1)%	
Copper pricing	-%		(0.5)%		— %	(0.1)%	
Organic (Non-GAAP)	3.9%		4.5 %		7.8 %	4.8 %	

There were 253 billing days in both 2018 and 2017.

NSS – Sales of \$4,347.0 million increased 5.7% from \$4,114.4 million in the prior year period. NSS organic sales increased 3.9%, adjusting for the unfavorable impact from foreign exchange and favorable impact from acquisitions, reflecting growth in both the network infrastructure and security portions of the business and in all geographies. NSS security sales in the twelve months ended December 28, 2018 of \$1,882.0 million, which represents 43.3% of total segment sales, increased 12.0% from the prior year period. Adjusted for the \$69.1 million favorable impact from acquisitions and \$8.2 million unfavorable currency impact, organic security sales growth was 8.0% compared to the twelve months ended December 29, 2017.

EES – Sales of \$2,342.7 million increased 5.3% from \$2,225.5 million in the prior year, strengthened by the favorable impact from copper and foreign exchange. EES organic sales increased by 4.5%, with growth driven by ongoing strength in industrial business and strong growth with OEM customers.

UPS – Sales of \$1,710.5 million increased 7.8% from \$1,587.5 million in the prior year period, reflecting broad-based growth with both investor-owned utility and public power customers. UPS organic sales increased 7.8%, with the unfavorable impact from foreign exchange offset by the favorable impact from copper.

2017 vs. 2016

Total
,927.4
,622.8
304.6
4.0 %
(0.1)%
(0.9)%
3.0 %

There were 253 billing days in 2017 compared to 254 billing days in 2016.

NSS – Sales of \$4,114.4 million increased 0.8% from \$4,083.8 million in the prior year period. NSS organic sales increased 0.6%, adjusting for the favorable impact from foreign exchange, driven by growth across our EMEA and Emerging Markets geographies and partially offset by weakness in North America. NSS security sales in the twelve months ended December 29, 2017 of \$1,677.4 million, which represents 40.8% of total segment sales, increased 2.2% from the prior year period. Adjusted for the \$0.6 million negative currency impact, organic security sales growth was 2.2% compared to the twelve months ended December 30, 2016.

EES – Sales of \$2,225.5 million increased 5.8% from \$2,103.2 million in the prior year, strengthened by the favorable impact from copper but partially offset by the unfavorable impact from foreign exchange. EES organic sales increased by 2.9%, with growth across our EMEA and Emerging Markets geographies.

UPS – Sales were \$1,587.5 million increased 10.6% from \$1,435.8 million in the prior year period, driven by synergistic sales to support a new investor-owned utility customer and strong growth with existing investor-owned utility and public power customers. UPS organic sales increased 10.3%, adjusting for the favorable impacts from foreign exchange and copper.

Gross Margin

Gross margin of 19.7% in 2018 decreased from 19.8% in 2017 and 20.3% in 2016. The year-over-year lower gross margin in 2018 was caused by competitive pressure, customer and product mix and cost inflation. The lower gross margin in 2017 compared to 2016 was caused by customer and product mix, combined with the impact of lower vendor rebates and competitive pressure. The effects of changing copper prices did not impact gross margin percentages significantly in any year.

Operating Expenses

Operating expenses were \$1,348.3 million, \$1,258.1 million and \$1,252.5 million in 2018, 2017 and 2016, respectively. Operating expense in 2018 includes \$37.3 million of intangible asset amortization, a restructuring charge of \$9.4 million, \$2.9 million of acquisition and integration costs, \$2.6 million of CEO retirement agreement expense and \$1.0 million of U.K. facility relocation costs. The CEO retirement agreement expense relates to additional stock compensation for a retirement agreement with the recently retired CEO, which extended the terms of his non-competition and non-solicitation restrictions in exchange for extended vesting and termination provisions of previously granted equity awards. The U.K. facility relocation costs relate to expenses we incurred to move our largest warehouse in EMEA. We were forced to move this location due to a government-backed rail line that will run through our legacy facility. Operating expense in 2017 includes \$36.1 million of intangible asset amortization, \$2.3 million of acquisition and integration costs and an intangible asset impairment charge of \$5.7 million. Excluding these items from their related periods, adjusted operating expenses in 2018 increased 6.7% to \$1,295.1 million, or 15.4% of sales, which compares to prior year adjusted operating expense of \$1,214.0 million, or 15.3% of sales. Further adjusting operating expenses for an unfavorable \$1.4 million impact of foreign currency in the twelve months ended 2018, adjusted operating expenses would have increased by 6.6%.

Operating Income

2018 vs. 2017

(In millions)		NSS		EES		UPS		Corporate		Total
Operating income, 2018	\$	272.2	\$	132.3	\$	75.4	\$	(170.2)	\$	309.7
Operating income, 2017		262.6		114.3		73.1		(137.1)		312.9
\$ Change	\$	9.6	\$	18.0	\$	2.3	\$	(33.1)	\$	(3.2)
% Change		3.6%	,	15.8 %		3.2 %		(24.1)%		(1.0)%
Items impacting operating income in 2018	\$	21.9	\$	9.1	\$	14.0	\$	8.2	\$	53.2
Adjusted operating income, 2018 (Non-GAAP)	\$	294.1	\$	141.4	\$	89.4	\$	(162.0)	\$	362.9
Items impacting operating income in 2017	\$	20.1	\$	7.9	\$	13.4	\$	2.7	\$	44.1
Adjusted operating income, 2017 (Non-GAAP)	\$	282.7	\$	122.2	\$	86.5	\$	(134.4)	\$	357.0
Adjusted % Change (Non-GAAP)		4.0%)	15.7 %		3.4 %		(20.5)%		1.7 %
Plus the % impact of:										
Foreign exchange		0.3 %	, 0	(0.2)%		0.1 %		0.3 %)	0.4 %
Copper pricing		<u>%</u>	, 0	(2.0)%		— %		— %	,	(0.7)%
Organic (Non-GAAP)		3.9%	, —	13.6 %		-				(1.3)%
Organic (ron-GAAT)										
2017 vs. 2016	_	NSS		EES		UPS	C	Corporate		Total
	\$	NSS 262.6	\$	EES 114.3	\$	UPS 73.1	<u>C</u>	Corporate (137.1)	\$	Total 312.9
2017 vs. 2016 (In millions)	\$		\$		\$		_		\$	
2017 vs. 2016 (In millions) Operating income, 2017	\$	262.6	\$	114.3	\$	73.1	_	(137.1)	\$	312.9
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016		262.6 275.8	\$	114.3 97.5	\$	73.1 56.7	\$	(137.1) (134.5)	\$	312.9 295.5
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change		262.6 275.8 (13.2)	\$	114.3 97.5 16.8	\$	73.1 56.7 16.4	\$	(137.1) (134.5) (2.6)	\$	312.9 295.5 17.4
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change	\$	262.6 275.8 (13.2) (4.8)%	\$	114.3 97.5 16.8 17.2 %	\$	73.1 56.7 16.4 28.9 %	\$	(137.1) (134.5) (2.6) (1.9)%	\$	312.9 295.5 17.4 5.9 %
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change Items impacting operating income in 2017	\$	262.6 275.8 (13.2) (4.8)%	\$	114.3 97.5 16.8 17.2 %	\$	73.1 56.7 16.4 28.9 %	\$ \$	(137.1) (134.5) (2.6) (1.9)%	\$	312.9 295.5 17.4 5.9 %
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change Items impacting operating income in 2017 Adjusted operating income, 2017 (Non-GAAP)	\$ \$ \$	262.6 275.8 (13.2) (4.8)% 20.1 282.7	\$ \$ \$	114.3 97.5 16.8 17.2 % 7.9 122.2	\$ \$ \$	73.1 56.7 16.4 28.9 % 13.4 86.5	\$ \$ \$	(137.1) (134.5) (2.6) (1.9)% 2.7 (134.4)	\$ \$	312.9 295.5 17.4 5.9 % 44.1 357.0
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change Items impacting operating income in 2017 Adjusted operating income, 2017 (Non-GAAP) Items impacting operating income in 2016	\$ \$ \$	262.6 275.8 (13.2) (4.8)% 20.1 282.7	\$ \$ \$ \$ \$	114.3 97.5 16.8 17.2 % 7.9 122.2	\$ \$ \$	73.1 56.7 16.4 28.9 % 13.4 86.5	\$ \$ \$ \$	(137.1) (134.5) (2.6) (1.9)% 2.7 (134.4) 14.7	\$ \$ \$ \$	312.9 295.5 17.4 5.9 % 44.1 357.0
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change Items impacting operating income in 2017 Adjusted operating income, 2017 (Non-GAAP) Items impacting operating income in 2016 Adjusted operating income, 2016 (Non-GAAP) Adjusted % Change (Non-GAAP)	\$ \$ \$	262.6 275.8 (13.2) (4.8)% 20.1 282.7 19.7 295.5	\$ \$ \$ \$ \$	114.3 97.5 16.8 17.2 % 7.9 122.2 13.5 111.0	\$ \$ \$	73.1 56.7 16.4 28.9 % 13.4 86.5	\$ \$ \$ \$	(137.1) (134.5) (2.6) (1.9)% 2.7 (134.4) 14.7 (119.8)	\$ \$ \$ \$	312.9 295.5 17.4 5.9 % 44.1 357.0 65.3 360.8
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change Items impacting operating income in 2017 Adjusted operating income, 2017 (Non-GAAP) Items impacting operating income in 2016 Adjusted operating income, 2016 (Non-GAAP)	\$ \$ \$	262.6 275.8 (13.2) (4.8)% 20.1 282.7 19.7 295.5	\$ \$ \$ \$	114.3 97.5 16.8 17.2 % 7.9 122.2 13.5 111.0	\$ \$ \$ \$	73.1 56.7 16.4 28.9 % 13.4 86.5 17.4 74.1	\$ \$ \$ \$	(137.1) (134.5) (2.6) (1.9)% 2.7 (134.4) 14.7 (119.8)	\$ \$	312.9 295.5 17.4 5.9 % 44.1 357.0 65.3 360.8 (1.1)%
2017 vs. 2016 (In millions) Operating income, 2017 Operating income, 2016 \$ Change % Change Items impacting operating income in 2017 Adjusted operating income, 2017 (Non-GAAP) Items impacting operating income in 2016 Adjusted operating income, 2016 (Non-GAAP) Adjusted % Change (Non-GAAP)	\$ \$ \$	262.6 275.8 (13.2) (4.8)% 20.1 282.7 19.7 295.5 (4.3)%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	114.3 97.5 16.8 17.2 % 7.9 122.2 13.5 111.0	\$ \$ \$ \$ \$	73.1 56.7 16.4 28.9 % 13.4 86.5	\$ \$ \$ \$	(137.1) (134.5) (2.6) (1.9)% 2.7 (134.4) 14.7 (119.8) (12.2)%	\$ \$ \$	312.9 295.5 17.4 5.9 % 44.1 357.0 65.3 360.8

NSS – Operating income was \$272.2 million, or 6.3% of sales, in 2018, compared to \$262.6 million, or 6.4% of sales, in 2017 and \$275.8 million, or 6.8% of sales, in 2016. The increase in operating income in 2018 was due to sales growth in both the network infrastructure and security portions of the business and gross margin improvement. The decrease in operating income in 2017 compared to 2016 was primarily due to a lower level of large project activity in North America. NSS delivered adjusted operating income of \$294.1 million, \$282.7 million, and \$295.5 million in 2018, 2017 and 2016, respectively, resulting in adjusted operating margin of 6.8%, 6.9% and 7.2% in 2018, 2017 and 2016.

EES – Operating income was \$132.3 million, or 5.6% of sales, in 2018, compared to \$114.3 million, or 5.1% of sales, in 2017 and \$97.5 million, or 4.6% of sales, in 2016. The increase in operating income in 2018 was driven by the favorable impacts of higher copper prices combined with sales growth and gross margin improvement. The increase in operating income in 2017 compared to 2016 was driven by the favorable impacts of higher copper prices combined with ongoing growth with OEM customers, synergistic growth from sales of low voltage products to legacy Anixter customers, and a recovery in our industrial project business. EES adjusted operating income of \$141.4 million in 2018 compares to adjusted operating income of \$122.2 million in 2017 and \$111.0 million in 2016, resulting in adjusted operating margin of 6.0%, 5.5% and 5.3% in 2018, 2017 and 2016, respectively.

UPS – Operating income was \$75.4 million, or 4.4% of sales in 2018, compared to \$73.1 million, or 4.6%, in 2017 and \$56.7 million, or 3.9% of sales, in 2016. The increase in operating income in 2018 was driven by sales growth and expense discipline. The increase in operating income in 2017 compared to 2016 was driven by strong sales growth combined with ongoing expense discipline. UPS adjusted operating income of \$89.4 million in 2018 compares to adjusted operating income of \$86.5 million in 2017 and \$74.1 million in 2016, resulting in adjusted operating margin of 5.2%, 5.4% and 5.2% in 2018, 2017 and 2016, respectively.

Interest Expense and Other

Interest expense was \$76.3 million, \$74.7 million and \$78.7 million in 2018, 2017 and 2016, respectively. Our weighted-average cost of borrowings was 5.3% in 2018 and 2017, respectively, and 4.8% in 2016. The increase in interest expense in 2018 was driven by higher borrowings under the revolving lines of credit due to increased working capital investments to support growth in the business.

Foreign exchange and other expense was \$10.2 million, \$0.6 million and \$19.3 million in 2018, 2017 and 2016, respectively. Due to fluctuations in the U.S. dollar ("USD") against certain foreign currencies, primarily in Europe, Canada and Latin America, we recorded foreign exchange losses of \$8.2 million, \$3.4 million and \$10.8 million in 2018, 2017 and 2016, respectively.

The combined effect of changes in both the equity and bond markets resulted in changes in the cash surrender value of our company owned life insurance policies associated with our sponsored deferred compensation program. We recorded a loss on the cash surrender value of life insurance policies of \$1.3 million in 2018 and gains of \$2.4 million and \$1.2 million in 2017 and 2016, respectively.

We recognized net periodic pension benefit of \$5.1 million and \$0.2 million in 2018 and 2017, respectively, and expense of \$10.2 million in 2016. The decrease in pension cost in 2018 and 2017 compared to 2016 was primarily due to the \$9.6 million settlement charge recorded in 2016.

In the fourth quarter of 2018, we retired our 5.625% Senior notes due 2019 and recognized a loss on extinguishment of debt of \$4.6 million.

Income Taxes

The income tax provision from continuing operations for 2018 was \$66.9 million compared to \$128.6 million in 2017 and \$76.4 million in 2016. Our effective tax rate from continuing operations was 30.0%, 54.1% and 38.7% in 2018, 2017 and 2016, respectively. Our effective tax rate for 2018 included \$2.1 million of tax benefit related to the impact of tax legislation and a \$1.4 million tax benefit related to the reversal of deferred income tax valuation allowances, partially offset by \$0.7 million of tax expense related to domestic permanent tax differences and \$0.1 million of tax expense related to prior year tax positions. Our effective tax rate for 2017 included \$35.6 million of tax expense related to the impact of tax legislation and \$1.3 million of tax expense related to prior year tax positions. During 2016, we recorded a \$3.2 million net tax benefit related to prior year tax positions, partially offset by the establishment of deferred income tax valuation allowances of \$1.1 million. Excluding the impact of these items as well as the other items impacting the comparability of results discussed above, the adjusted effective tax rate in 2018 was 29.2% compared to 37.8% in 2017 and 37.0% in 2016. The decrease in our adjusted effective tax rate in 2018 was primarily due to a favorable tax impact from the December 22, 2017 Tax Cuts and Jobs Act (the "Act"). Under the Act, the statutory U.S. federal tax rate was reduced from 35% to 21% effective January 1, 2018. The benefit from this rate reduction was partially offset by other newly enacted tax provisions.

Undistributed earnings of our foreign subsidiaries amounted to approximately \$784.1 million at December 28, 2018. The Act converted the U.S. system of taxing foreign earnings from a worldwide system to a territorial system. Future distributions of foreign earnings by our affiliates abroad will no longer result in U.S. taxation. In converting to a territorial system, the Act levied a one-time transition tax on deferred foreign earnings as of 2017. We have calculated the net combined U.S. tax impact on this deemed repatriation to be approximately \$47.2 million and plan to elect to pay the federal portion of this tax liability in installments over 8 years. Despite the conversion to a territorial system, we consider the undistributed earnings of our foreign subsidiaries to be indefinitely reinvested. Upon distribution of those earnings in the form of dividends or otherwise, we may be subject to withholding taxes payable to the various foreign countries. With respect to the countries that have undistributed earnings as of December 28, 2018, according to the foreign laws and treaties in place at that time, estimated foreign jurisdiction withholding taxes of approximately \$38.4 million would be payable upon the remittance of all earnings at December 28, 2018. In estimating the deemed repatriation tax, we expect \$50.2 million of foreign tax credit carryforwards to be generated related to foreign taxes expensed in prior years. We have recorded a full valuation allowance against the related deferred tax asset as there is not sufficient foreign-source income projected to utilize these credits.

The Act reduced the U.S. corporate tax rate to 21%, which resulted in an adjustment to our U.S. deferred tax assets and liabilities. This adjustment increased our earnings for 2017 by \$14.4 million. The impact was revised and a deferred tax adjustment of \$0.7 million was recorded as a decrease in earnings for the quarter ending December 28, 2018.

EBITDA and Adjusted EBITDA

2018 EBITDA and Adjusted EBITDA by Segment:

	Year Ended December 28, 2018									
(In millions)		NSS		EES		UPS	C	Corporate		Total
Net income (loss) from continuing operations	\$	272.2	\$	132.3	\$	75.4	\$	(323.6)	\$	156.3
Interest expense		_		_				76.3		76.3
Income taxes		_		_				66.9		66.9
Depreciation		3.8		2.4		3.6		21.9		31.7
Amortization of intangible assets		17.0		7.0		13.3		_		37.3
EBITDA	\$	293.0	\$	141.7	\$	92.3	\$	(158.5)	\$	368.5
Total of items impacting operating income*	\$	4.9	\$	2.1	\$	0.7	\$	5.6	\$	13.3
Foreign exchange and other non-operating expense		_		_		_		10.2		10.2
Stock-based compensation		1.8		1.4		0.6		15.1		18.9
Adjusted EBITDA	\$	299.7	\$	145.2	\$	93.6	\$	(127.6)	\$	410.9

^{*} Items impacting operating income excludes amortization of intangible assets and CEO retirement agreement expense in the calculation of adjusted EBITDA as amortization is already added back in the EBITDA calculation and CEO retirement agreement expense is added back as part of stock-based compensation.

2017 EBITDA and Adjusted EBITDA by Segment:

	Year Ended December 29, 2017									
(In millions)		NSS		EES		UPS	С	orporate		Total
Net income (loss) from continuing operations	\$	262.6	\$	114.3	\$	73.1	\$	(341.0)	\$	109.0
Interest expense		_		_		_		74.7		74.7
Income taxes		_		_		_		128.6		128.6
Depreciation		3.1		2.4		3.9		18.8		28.2
Amortization of intangible assets		14.4		8.4		13.3				36.1
EBITDA	\$	280.1	\$	125.1	\$	90.3	\$	(118.9)	\$	376.6
Total of items impacting operating income*	\$	5.7	\$	(0.5)	\$	0.1	\$	2.7	\$	8.0
Foreign exchange and other non-operating expense		_		_		_		0.6		0.6
Stock-based compensation		2.3		1.3		1.7		12.8		18.1
Adjusted EBITDA	\$	288.1	\$	125.9	\$	92.1	\$	(102.8)	\$	403.3

^{*} Items impacting operating income excludes amortization of intangible assets in the calculation of adjusted EBITDA as amortization is already added back in the EBITDA calculation above.

2016 EBITDA and Adjusted EBITDA by Segment:

	Year Ended December 30, 2016									
(In millions)		NSS		EES		UPS	C	Corporate		Total
Net income (loss) from continuing operations	\$	275.8	\$	97.5	\$	56.7	\$	(308.9)	\$	121.1
Interest expense		_		_				78.7		78.7
Income taxes		_		_				76.4		76.4
Depreciation		3.2		2.7		4.2		17.8		27.9
Amortization of intangible assets		14.1		8.5		15.0		_		37.6
EBITDA	\$	293.1	\$	108.7	\$	75.9	\$	(136.0)	\$	341.7
Total of items impacting operating income*	\$	5.6	\$	5.0	\$	2.4	\$	14.7	\$	27.7
Foreign exchange and other non-operating expense		_		_		_		19.3		19.3
Stock-based compensation		1.8		1.0		1.4		12.3		16.5
Adjusted EBITDA	\$	300.5	\$	114.7	\$	79.7	\$	(89.7)	\$	405.2

^{*} Items impacting operating income excludes amortization of intangible assets in the calculation of adjusted EBITDA as amortization is already added back in the EBITDA calculation above.

NSS – NSS adjusted EBITDA of \$299.7 million in 2018 compares to \$288.1 million in 2017 and \$300.5 million in 2016. The increase in adjusted EBITDA in 2018 compared to 2017 was driven by gross margin improvement and the favorable impact from acquisitions. The year-over-year decrease in 2017 adjusted EBITDA was due to a reduction in large project activity.

EES – EES adjusted EBITDA of \$145.2 million in 2018 compares to \$125.9 million in 2017 and \$114.7 million in 2016. The increase in adjusted EBITDA in 2018 compared to 2017 was driven by gross margin improvement, strong expense leverage associated with the sales growth and the benefit of higher copper prices. The year-over year increase in 2017 adjusted EBITDA was due to the favorable impacts of higher copper prices combined with ongoing growth with OEM customers and synergistic growth from sales of low voltage products to legacy Anixter customers.

UPS – UPS adjusted EBITDA of \$93.6 million in 2018 compares to \$92.1 million in 2017 and \$79.7 million in 2016. The increase in adjusted EBITDA in 2018 compared to 2017 was driven by sales growth and expense discipline. The year-over-year increase in 2017 adjusted EBITDA was due to strong operating profit leverage.

Financial Liquidity and Capital Resources

Cash Flow

As a distributor, our use of capital is largely for working capital to support our revenue growth. Capital commitments for property and equipment are limited to information technology assets, warehouse equipment, office furniture and fixtures and leasehold improvements, because we operate almost entirely from leased facilities. Therefore, in any given reporting period, the amount of cash consumed or generated by operations other than from net earnings will primarily be due to changes in working capital as a result of the rate of increases or decreases in sales.

In periods when sales are increasing, the expanded working capital needs will be funded first by cash from operations, then from additional borrowings and lastly from additional equity offerings. In periods when sales are decreasing, we will have improved cash flows due to reduced working capital requirements. During such periods, we will use the expanded cash flow to reduce the amount of leverage in our capital structure until such time as economic conditions improve and growth resumes. Also, we will, from time to time, issue or retire borrowings or equity in an effort to maintain a cost-effective capital structure consistent with our anticipated capital requirements.

Net cash provided by operations was \$137.7 million in 2018, which compares to \$183.8 million of cash provided by operations in 2017. Net cash provided by operations in 2017 of \$183.8 million compares to \$279.1 million in 2016. The decreases in net cash provided by operations in 2018 compared to 2017 and 2017 compared to 2016 are primarily due to higher investment in working capital to support growth in the business.

Net cash used in investing activities was \$183.4 million in 2018, which included \$150.1 million for the acquisition of security businesses in Australia and New Zealand and \$42.4 million for capital expenditures. This compares to net cash used in investing activities of \$41.1 million in 2017, which related to capital expenditures. Net cash used in investing activities was \$37.3 million in 2016, which primarily related to capital expenditures. Capital expenditures are expected to be approximately \$55 - \$60 million in 2019 as we continue to invest in warehouse equipment, information system upgrades, integration of acquired businesses and new software to support our infrastructure.

Net cash provided by financing activities was \$1.6 million in 2018 compared to net cash used in financing activities of \$136.1 million in 2017 and \$273.3 million in 2016. During 2018, we had net borrowings on our revolving lines of credit of \$110.0 million and \$246.9 million from the issuance of Notes due 2025, partially offset by the repayment of our Notes due 2019, which had a maturity value of \$350.0 million and a make whole premium of \$3.9 million. During 2017, we had net repayments on our revolving lines of credit of \$40.7 million and a repayment of our Canadian term loan of \$100.2 million. During 2016, we had net repayments on our revolving lines of credit of \$191.4 million and a repayment of our Canadian Term Loan of \$83.7 million.

Liquidity and Capital Resources

We maintain the flexibility to utilize future cash flows to invest in the growth of the business, and we believe that the current leverage on the balance sheet positions us to effectively capitalize on current organic growth opportunities. We will continue to balance our focus on sales and earnings growth with continuing efforts in cost control and working capital management. Maintaining a strong and flexible financial position continues to be vital to funding investment in strategic long-term growth initiatives.

Certain debt agreements entered into by our operating subsidiaries contain various restrictions, including restrictions on payments to the Company. These restrictions have not had, nor are expected to have, an adverse impact on our ability to meet cash obligations.

At December 28, 2018, our primary liquidity source was the Receivables Facility in an aggregate committed amount of \$600.0 million and the Inventory Facility in an aggregate committed amount of \$150.0 million. At December 28, 2018, there was \$260.0 million of borrowings under the Receivables Facility, and there were no borrowings under the Inventory Facility.

On November 16, 2018, Anixter amended the Receivables and Inventory Facilities to extend the maturity date from October 5, 2020 to November 16, 2023.

Receivables Facility

On October 5, 2015, we, through our wholly-owned subsidiary, Anixter Receivables Corporation ("ARC"), entered into a Receivables Facility, which is a receivables based revolving credit facility in an aggregate committed amount of \$600.0 million. Borrowings under the Receivables Facility are secured by a first lien on all assets of ARC and supported by an unsecured guarantee by Anixter International.

The Receivables Facility has a borrowing base of 85% of eligible receivables, subject to certain reserves.

In connection with the entry into the Receivables Facility, on October 5, 2015, Anixter Inc. and ARC entered into a Third Amended and Restated Receivables Sale Agreement (the "Amended and Restated RSA"), which amended and restated the existing Second Amended and Restated Sales Agreement. The purpose of the Amended and Restated RSA is (i) to reflect the entry into the Receivables Facility and the termination of the Second Amended and Restated Receivables Purchase Agreement; and (ii) to include in the receivables sold by Anixter Inc. to ARC receivables originated by Tri-Northern Holdings, Inc. and its subsidiaries (collectively, the "Tri-Ed Subsidiaries") and subsidiaries acquired in the Power Solutions acquisition (the "Power Solutions Subsidiaries").

Inventory Facility

On October 5, 2015, we and certain of our wholly-owned subsidiaries, including the Tri-Ed Subsidiaries and Power Solutions Subsidiaries, entered into the Inventory Facility, an asset based lending revolving credit facility, in an aggregate committed amount of \$150.0 million. Borrowings under the Inventory Facility are secured by a first lien on Anixter Inc.'s and certain of its subsidiaries' personal property and supported by a guarantee by Anixter International.

The Inventory Facility has a borrowing base, (a) with respect to appraised eligible domestic inventory, of the lesser of (i) 85% of the net orderly liquidation value of such inventory and (ii) 75% of book value of such inventory, plus, (b) with respect to eligible domestic inventory not appraised, 40% of the net orderly liquidation value of such inventory, less (c) certain reserves.

The Receivables Facility and the Inventory Facility (collectively, the "Combined Facilities")

The Combined Facilities drawn pricing will range from LIBOR plus 125 basis points when the combined availability (the "Combined Availability") under the Combined Facilities is greater than \$500.0 million or LIBOR plus 150 basis points when Combined Availability is less than \$500.0 million. Undrawn fees are 25 basis points.

Acquisitions and restricted payments will be permitted, subject to, among other things, (i) Combined Availability of at least \$131.3 million after giving pro forma effect to any acquisition or restricted payment or (ii) (a) Combined Availability of at least \$93.8 million and (b) maintenance of a minimum fixed charge coverage ratio of at least 1.1x, after giving pro forma effect to the acquisition or restricted payment.

The Combined Facilities provides for customary representations and warranties and customary events of default, generally with corresponding grace periods, including, without limitation, payment defaults with respect to the facility, covenant defaults, cross-defaults to other agreements evidencing material indebtedness, certain judgments and events of bankruptcy.

Canadian Term Loan

On October 5, 2015, we, through our wholly-owned subsidiaries, Anixter Canada Inc. and Tri-Ed ULC, entered into a \$300.0 million Canadian dollars (equivalent to approximately \$225.0 million USD) Canadian Term Loan. The Canadian Term Loan was guaranteed by all present and future material Canadian subsidiaries of Anixter Canada Inc. and Tri-Ed ULC as well as Anixter Mid Holdings BV. The Canadian Term Loan was secured by a first priority security interest in all of the assets of Anixter Canada Inc. and each of its Canadian subsidiaries, which comprise the borrowing group.

In the fourth quarter of 2017, the Company paid off the Canadian Term Loan in full.

The Canadian Term Loan had a five-year maturity. The drawn pricing ranged from 0.375% to 1.250% over prime and 1.375% to 2.250% over the banker's acceptance rate, depending on consolidated leverage ranging from less than or equal to 1.25x to equal to or greater than 3.00x. The Canadian Term Loan amortized 5% in each of years 1 and 2, 10% in each of years 3 and 4 and 70% in year 5.

The borrowing group for the Canadian Term Loan initially was subject to a maximum leverage ratio of 4.25x and a minimum fixed charge coverage ratio of 3.0x.

The Canadian Term Loan provided for customary representations and warranties and customary events of default, generally with corresponding grace periods, including, without limitation, payment defaults with respect to the facility, covenant defaults, cross-defaults to other agreements evidencing material indebtedness, certain judgments and events of bankruptcy.

Our debt-to-capital ratio decreased from 46.1% at December 29, 2017 to 44.4% at December 28, 2018, below our targeted range of 45-50%.

We are in compliance with all of our covenants and believe that there is adequate margin between the covenant ratios and the actual ratios given the current trends of the business. For further information, including information regarding our credit arrangements, see Note 4. "Debt" in the Notes to the Consolidated Financial Statements.

Contractual Cash Obligations and Commitments

At the end of fiscal 2018, we have various contractual cash obligations and commitments and the following table represents the associated payments due by period. The amounts due by period will not necessarily correlate to amounts reflected as short-term and long-term liabilities on our Consolidated Balance Sheets at the end of any given period. This is due to the difference in the recognition of liabilities of non-cancellable obligations for accounting purposes at the end of a given period as well giving consideration to our intent and ability to settle such contractual commitments that might be considered short term.

(In millions)	Payments due by period													
		2019		2020		2021		2022		2023	Beyond 2023			Total
Debt ^a	\$	6.1	\$		\$	397.4	\$		\$	607.4	\$	246.9	\$	1,257.8
Contractual Interest ^b		67.4		66.8		61.7		46.3		28.7		28.8		299.7
Purchase Obligations ^c		717.2		67.3		39.7		32.8		34.9		41.6		933.5
Operating Leases		77.6		59.9		44.9		40.0		28.4		87.3		338.1
Deferred Compensation Liability ^d		3.4		4.1		3.6		3.2		2.6		28.5		45.4
Pension Plans ^e		8.0						_						8.0
Total Obligations	\$	879.7	\$	198.1	\$	547.3	\$	122.3	\$	702.0	\$	433.1	\$	2,882.5

Liabilities related to unrecognized tax benefits of \$4.7 million were excluded from the table above, as we cannot reasonably estimate the timing of cash settlements with taxing authorities. Various of our foreign subsidiaries had aggregate cumulative net operating loss ("NOL") carryforwards for foreign income tax purposes of approximately \$96.2 million at December 28, 2018, which are subject to various provisions of each respective country. Approximately \$76.7 million of the NOL carryforwards may be carried forward indefinitely. The remaining NOL carryforwards expire at various times between 2019 and 2030. See Note 6. "Income Taxes" in the Notes to the Consolidated Financial Statements for further information related to unrecognized tax benefits.

- (a) The Notes due 2021, the Notes due 2023 and the Notes due 2025 require payments upon retirement of \$400.0 million in 2021, \$350.0 million in 2023 and \$250.0 million in 2025, respectively. The \$260.0 million outstanding on our revolving lines of credit requires payment in 2023.
- (b) Interest payments on debt outstanding at December 28, 2018 through maturity. For variable rate debt, we computed contractual interest payments based on the borrowing rate at December 28, 2018.
- (c) Purchase obligations primarily consist of purchase orders for products sourced from unaffiliated third party suppliers, in addition to commitments related to various capital expenditures. Many of these obligations may be canceled with limited or no financial penalties.
- (d) A non-qualified deferred compensation plan was implemented on January 1, 1995. The plan provides for benefit payments upon retirement, death, disability, termination or other scheduled dates determined by the participant. At December 28, 2018, the deferred compensation liability was \$45.4 million. In an effort to ensure that adequate resources are available to fund the deferred compensation liability, we have purchased variable, separate account life insurance policies on the plan participants with benefits accruing to us. At December 28, 2018, the cash surrender value of these company-owned life insurance policies was \$37.0 million.
- (e) The majority of our various pension plans are non-contributory and, with the exception of the U.S., cover substantially all full-time domestic employees and certain employees in other countries. Retirement benefits are provided based on compensation as defined in the plans. Our policy is to fund these plans as required by the Employee Retirement Income Security Act, the Internal Revenue Service and local statutory law. At December 28, 2018, the current portion of our net pension liability of \$55.2 million was \$1.2 million. We currently estimate that we will contribute \$8.0 million to our foreign and domestic pension plans in 2019, which includes \$1.2 million of benefit payments directly to participants of our two domestic unfunded non-qualified pension plans. Due to the future impact of various market conditions, rates of return and changes in plan participants, we cannot provide a meaningful estimate of our future contributions beyond 2019.

Critical Accounting Policies and Estimates

We believe that the following are critical areas of accounting that either require significant judgment by management or may be affected by changes in general market conditions outside the control of management. As a result, changes in estimates and general market conditions could cause actual results to differ materially from future expected results. Historically, with the exception of any goodwill and related long-lived asset impairment charges, our estimates in these critical areas have not differed materially from actual results.

Acquisitions

We account for acquired businesses using the acquisition method of accounting. This method requires that most assets acquired and liabilities assumed be recognized as of the acquisition date. We allocate the purchase price of acquired businesses to the tangible and intangible assets acquired and liabilities assumed based on estimated fair values. The excess of the purchase price over the identifiable assets acquired and liabilities assumed is recorded as goodwill. We engage a third party professional service provider to assist us in determining the fair values of the assets acquired and liabilities assumed. Such valuations require management to make significant estimates and assumptions, especially with respect to intangible assets. Critical estimates in valuing certain intangible assets include, but are not limited to, future expected cash flows from customer relationships, customer attrition rates and discount rates. Management's estimates of fair value are based upon assumptions believed to be reasonable, but which are inherently uncertain and unpredictable.

Allowance for Doubtful Accounts

At December 28, 2018 and December 29, 2017, we reported net accounts receivable of \$1,600.0 million and \$1,434.2 million, respectively. We carry our accounts receivable at their face amounts less an allowance for doubtful accounts which was \$39.9 million and \$43.8 million at the end of 2018 and 2017, respectively. On a regular basis, we evaluate our accounts receivable and establish the allowance for doubtful accounts based on a combination of specific customer circumstances, as well as credit conditions and history of write-offs and collections. Each quarter we segregate the doubtful receivable balances into the following major categories and determine the bad debt reserve required as outlined below:

- Customers that are no longer paying their balances are reserved based on the historical write-off percentages;
- Risk accounts are individually reviewed and the reserve is based on the probability of potential default. We continually
 monitor payment patterns of customers, investigate past due accounts to assess the likelihood of collection, and monitor
 industry and economic trends to estimate required allowances; and
- The outstanding balance for customers who have declared bankruptcy is reserved at the outstanding balance less the
 estimated net realizable value.

If circumstances related to the above factors change, our estimates of the recoverability of amounts due to us could be reduced or increased by a material amount.

Inventory Obsolescence

At December 28, 2018 and December 29, 2017, we reported inventory of \$1,440.4 million and \$1,238.7 million, respectively (net of inventory reserves of \$51.5 million and \$49.5 million, respectively). Each quarter we review for excess inventories and make an assessment of the net realizable value. There are many factors that management considers in determining whether or not the amount by which a reserve should be established. These factors include the following:

- Return or rotation privileges with vendors
- Price protection from vendors
- Expected future usage
- Whether or not a customer is obligated by contract to purchase the inventory
- Current market pricing
- Historical consumption experience
- Risk of obsolescence

If circumstances related to the above factors change, there could be a material impact on the net realizable value of the inventories.

Pension Expense

Accounting rules related to pensions and the policies we use generally reduce the recognition of actuarial gains and losses in the net benefit cost, as any significant actuarial gains/losses are amortized over the remaining service lives of the plan participants. These actuarial gains and losses are mainly attributable to the return on plan assets that differ from that assumed and differences in the obligation due to changes in the discount rate, plan demographic changes and other assumptions.

The measurement date for all of our plans is December 31st. Accordingly, at the end of each fiscal year, we determine the discount rate to be used to discount the plan liabilities to their present value. The discount rate reflects the current rate at which the pension liabilities could be effectively settled at the end of the year. In estimating this rate at the end of 2018, we reviewed rates of return on relevant market indicies and concluded the Willis Towers Watson Global Rate Link Model was more consistent with observable market conditions and industry standards for developing spot rate curves. At the end of 2017 and 2016, we used the Ryan ALM Above Median yield curves. These rates are adjusted to match the duration of the liabilities associated with the pension plans.

In the fourth quarter of 2017, we transferred the benefits of certain retirees or beneficiaries to a third-party annuity provider. We paid \$11.3 million of additional contributions into the plan using excess cash from operations to fund the contributions. The plan purchased an \$11.3 million annuity contract with a third-party insurance carrier and transferred the related pension obligations to the carrier. The funding of the premiums did not result in a settlement charge as the amount did not exceed the service and interest costs of the plan in 2017.

In the fourth quarter of 2016, the Anixter Inc. Pension Plan was amended to allow for the benefits of certain retirees or beneficiaries to be transferred to a third-party annuity provider. We paid \$10.5 million of additional contributions into the plan using excess cash from operations to fund the contributions. The plan purchased a \$10.5 million annuity contract with a third-party insurance carrier and transferred the related pension obligations to the carrier. The funding of the premiums did not result in a settlement charge as the amount did not exceed the service and interest costs of the plan in 2016.

In the fourth quarter of 2015, we commenced settlement of the liabilities of one of our Europe pension plans. At that time, we entered into a buy-in policy with an insurance carrier for that plan. In the second quarter of 2016, we terminated the buy-in policy, and entered into an agreement for issuance of a buy-out policy and settled the pension obligation. Accumulated other comprehensive losses of approximately \$9.6 million (£6.9 million) were realized as a result of the settlement, and are reflected in our Consolidated Statement of Comprehensive Income.

In the third quarter of 2015, the plan was frozen to entrants first hired or rehired on or after July 1, 2015. Anixter Inc. makes an annual contribution to the Employee Savings Plan on behalf of each active participant who is first hired or rehired on or after July 1, 2015, or is not participating in the Anixter Inc. Pension Plan. The amount of the employer annual contribution to each active participant's account will be an amount determined by multiplying the participant's salary for the Plan year by either: (1) 2% if such participant's years of service as of August 1 of the Plan year is five or greater. This contribution is in lieu of being eligible for the Anixter Inc. Pension Plan.

All non-union domestic employees hired or rehired before July 1, 2015, earn a benefit under a personal retirement account (hypothetical account balance). Each year, a participant's account receives a credit equal to 2.0% of the participant's salary (2.5% if the participant's years of service at August 1 of the plan year are 5 years or more). Active participants become fully vested in their hypothetical personal retirement account after 3 years of service. Interest earned on the credited amount is not credited to the personal retirement account but is contributed to the participant's account in the Anixter Inc. Employee Savings Plan. The interest contribution equals the interest earned on the personal retirement account balance as of January 1st in the Domestic Plan, and is based on the 10 year Treasury note rate as of the last business day of December.

In 2018 and 2017, the Society of Actuaries released new mortality improvement projection scales. As a result, we updated U.S. mortality improvement assumptions in 2018 and 2017 for purposes of determining our mortality assumption used in the U.S. defined benefit plans' liability calculation. In 2018, the Company also adjusted the long term mortality improvement projection assumption to 80% of the Society of Actuaries' mortality improvement scale to reflect the Company's long-term expectations. The updated U.S. mortality assumptions resulted in a decrease of \$2.8 million and \$1.6 million to the benefit obligation as of the end of 2018 and 2017, respectively, prior to reflecting the discount rate change. In 2017, the U.S. assumptions were also updated to reflect the results of an experience study performed during 2017. The net impact of updating these assumptions was a decrease in the obligation of \$0.1 million prior to reflecting the discount and mortality change.

We recognized net periodic cost of \$4.3 million in 2018, \$10.4 million in 2017 and \$20.8 million in 2016. The decrease in pension cost in 2017 compared to 2016 was primarily due to the \$9.6 million settlement charge recorded in 2016.

A significant element in determining our net periodic benefit cost in accordance with U.S. GAAP is the expected return on plan assets. For 2018, we had assumed that the weighted-average expected long-term rate of return on plan assets would be 5.63%. This expected return on plan assets is included in the net periodic benefit cost for the fiscal year ended 2018. As a result of the combined effect of valuation changes in both the equity and bond markets, the plan assets produced an actual loss of approximately 4.2% in 2018 and an actual gain of approximately 13.3% in 2017. The fair value of plan assets is \$448.9 million at the end of fiscal 2018, compared to \$489.9 million at the end of fiscal 2017. The difference between the expected return and the actual return on plan assets is amortized into expense over the service lives of the plan participants. These amounts are reflected on our balance sheet through charges to "Accumulated other comprehensive loss," a component of "Stockholders' Equity" in the Consolidated Balance Sheets.

At December 28, 2018 and December 29, 2017, we determined the consolidated weighted-average discount rate of all plans to be 3.59% and 3.26%, respectively, and used these rates to measure the pension benefit obligation ("PBO") at the end of each respective fiscal year end. Due primarily to actuarial gains and foreign currency exchange rate changes, the PBO decreased to \$504.1 million at the end of fiscal 2018 from \$533.4 million at the end of fiscal 2017. Our consolidated net unfunded status was \$55.2 million at the end of fiscal 2018 compared to \$43.5 million at the end of 2017.

The assets of the various defined benefit plans are held in separate independent trusts and managed by independent third party advisors. The investment objective of both the Domestic and Foreign Plans is to ensure, over the long-term life of the plans, an adequate level of assets to fund the benefits to employees and their beneficiaries at the time they are payable. In meeting this objective, we seek to achieve a level of absolute investment return consistent with a prudent level of portfolio risk. Our risk preference is to refrain from exposing the plans to higher volatility in pursuit of potential higher returns.

Due to its long duration, the pension liability is very sensitive to changes in the discount rate. As a sensitivity measure, the effect of a 50-basis-point decline in the assumed discount rate would result in an increase in the 2019 pension expense of approximately \$4.0 million, and an increase in the projected benefit obligations at December 28, 2018 of \$47.0 million. A 50-basis-point decline in the assumed rate of return on assets would result in an increase in the 2019 expense of approximately \$2.0 million.

Goodwill and Indefinite-Lived Intangible Assets

We evaluate goodwill for impairment annually in the third quarter and when events or changes in circumstances indicate the carrying value of reporting units might exceed their current fair values. We assess goodwill for impairment by first performing a qualitative assessment, which considers specific factors, based on the weight of evidence, and the significance of all identified events and circumstances in the context of determining whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If it is determined that it is more likely than not that the fair value of a reporting unit is less than its carrying amount using the qualitative assessment, we perform the two-step impairment test. From time to time, we may also bypass the qualitative assessment and proceed directly to the two-step impairment test. The first step of the impairment test is to identify a potential impairment by comparing the fair value of a reporting unit with its carrying amount. The estimates of fair value of a reporting unit are determined using the income approach and the market approach as described below. If step one of the test indicates a carrying value above the estimated fair value, the second step of the goodwill impairment test is performed by comparing the implied fair value of the reporting unit's goodwill with the carrying amount of that goodwill. The implied residual value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination.

The income approach is a quantitative evaluation to determine the fair value of the reporting unit. Under the income approach we determine the fair value based on estimated future cash flows discounted by an estimated weighted-average cost of capital plus a forecast risk, which reflects the overall level of inherent risk of the reporting unit and the rate of return a market participant would expect to earn. The inputs used for the income approach were significant unobservable inputs, or Level 3 inputs, as described in the accounting fair value hierarchy. Estimated future cash flows were based on our internal projection models, industry projections and other assumptions deemed reasonable by management.

The market approach measures the fair value of a reporting unit through the analysis of recent sales, offerings, and financial multiples (sales or earnings before interest, tax, depreciation and amortization ("EBITDA")) of comparable businesses. Consideration is given to the financial conditions and operating performance of the reporting unit being valued relative to those publicly-traded companies operating in the same or similar lines of business.

In connection with our annual assessment of goodwill at the beginning of the third quarter of 2018, we bypassed the qualitative assessment and performed a quantitative test for all reporting units and utilized a combination of the income and market approaches. As a result of this assessment, we concluded that no impairment existed and the carrying amount of goodwill to be fully recoverable. All of our reporting units had fair values that exceeded their respective carrying values by greater than 30%.

A possible indicator of goodwill impairment is the relationship of a company's market capitalization to its book value. During the third quarter, our market capitalization exceeded our book value and there were no impairment losses identified as a result of our annual test. Fair value determinations require considerable judgment and are sensitive to changes in underlying assumptions and factors. As a result, there can be no assurance that the estimates and assumptions made for purposes of the goodwill and indefinite-lived intangible impairment test will prove to be an accurate prediction of future results.

Other than goodwill, our only indefinite-lived intangible assets are trade names. In 2017, we recorded an impairment charge of \$5.7 million related to certain indefinite-lived trade names in our NSS reporting unit. This impairment charge is included in "Operating expenses" on our Consolidated Statement of Income. The impairment charge was recorded as we no longer plan to use certain trade names on certain products. All remaining indefinite-lived trade names are expected to be used on existing products for the foreseeable future.

Our long-lived assets consist of definite-lived intangible assets which are primarily related to customer relationships, as well as property and equipment which consists of office furniture and equipment, buildings, computer software and hardware, warehouse equipment and leasehold improvements. We evaluate the recoverability of the carrying amount of our long-lived assets whenever events or circumstances indicate that the carrying amount of an asset may not be fully recoverable. If impairment indicators are present, we assess whether the future estimated undiscounted cash flows attributable to the assets in question are greater than their carrying amounts. If these future estimated cash flows are less than carrying value, we then measure an impairment loss for the amount that carrying value exceeds fair value of the assets.

Deferred Tax Assets

At December 28, 2018 and December 29, 2017, our valuation allowance for deferred tax assets was \$79.1 million and \$79.9 million, respectively. We maintain valuation allowances to reduce deferred tax assets if it is more likely than not that some portion or all of the deferred tax asset will not be realized. Changes in valuation allowances are included in our tax provision in the period of change. In determining whether a valuation allowance is warranted, management evaluates factors such as prior earnings history, expected future earnings, carryback and carryforward periods and tax strategies that could potentially enhance the likelihood of realization of a deferred tax asset. Assessments are made at each balance sheet date to determine how much of each deferred tax asset is realizable. These estimates are subject to change in the future, particularly if earnings of a particular subsidiary are significantly higher or lower than expected, or if management takes operational or tax planning actions that could impact the future taxable earnings of a subsidiary.

Uncertain Tax Positions

In the normal course of business, we are audited by federal, state and foreign tax authorities, and are periodically challenged regarding the amount of taxes due. These challenges relate primarily to the timing and amount of deductions and the allocation of income among various tax jurisdictions. Management believes our tax positions comply with applicable tax law and we intend to defend our positions. We recognize the benefit of tax positions when a benefit is more likely than not (i.e., greater than 50% likely) to be sustained on its technical merits. Recognized tax benefits are measured at the largest amount that is more likely than not to be sustained, based on cumulative probability, in final settlement of the position. Our effective tax rate in a given period could be impacted if, upon final resolution with taxing authorities, we prevail on positions for which unrecognized tax benefits have been accrued, or are required to pay amounts in excess of accrued unrecognized tax benefits.

As of December 28, 2018, the aggregate amount of global uncertain unrecognized tax benefits and related interest and penalties recorded was approximately \$6.1 million, of which \$2.9 million was acquired in connection with the Power Solutions acquisition and is fully indemnified by the seller and offset by an indemnification asset recorded on the balance sheet. The uncertain tax positions cover a range of issues, including intercompany charges and withholding taxes, and involve various taxing jurisdictions.

New Accounting Pronouncements

For information about recently issued accounting pronouncements, see Note 1. "Summary of Significant Accounting Policies" in the Notes to our Consolidated Financial Statements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

We are exposed to the impact of fluctuations in foreign currencies and interest rate changes, as well as changes in the market value of our financial instruments. We periodically enter into derivatives in order to minimize these risks, but not for trading purposes. Our strategy is to negotiate terms for our derivatives and other financial instruments to be highly effective, such that the change in the value of the derivative perfectly offsets the impact of the underlying hedged item (e.g., various foreign currency denominated accounts). The counterparties to our derivative contracts have investment-grade credit ratings. We expect the creditworthiness of our counterparties to remain intact through the term of the transactions. We regularly monitor the creditworthiness of our counterparties to ensure no issues exist which could affect the value of the derivatives. Any resulting gains or losses from hedge ineffectiveness are reflected directly in "Other, net" in our Consolidated Statements of Income. During periods of volatility in foreign exchange rates, we can be subject to significant foreign exchange gains and losses since there is a time lag between when we incur the foreign exchange exposure and when we have the information to properly hedge the exposure.

Foreign Exchange Risk

Historically, our foreign currency-denominated sales have been approximately one-third of consolidated sales. Our exposure to currency rate fluctuations primarily relate to Europe (euro and British pound) and Canada (Canadian dollar). We also have exposure to currency rate fluctuations related to more volatile markets including Argentina (peso), Australia (dollar), Brazil (real), Chile (peso), Colombia (peso), Mexico (peso), and Turkey (lira).

Our investments in several subsidiaries are recorded in currencies other than the USD. As these foreign currency denominated investments are translated at the end of each period during consolidation using period-end exchange rates, fluctuations of exchange rates between the foreign currency and the USD increase or decrease the value of those investments. These fluctuations and the results of operations for foreign subsidiaries, where the functional currency is not the USD, are translated into USD using the average exchange rates during the year, while the assets and liabilities are translated using period end exchange rates. The assets and liabilities-related translation adjustments are recorded as a separate component of Stockholders' Equity, "Foreign currency translation," which is a component of "Accumulated other comprehensive loss" in our Consolidated Balance Sheets. In addition, as our subsidiaries maintain investments denominated in currencies other than local currencies, exchange rate fluctuations will occur. Borrowings are raised in certain foreign currencies to minimize the exchange rate translation adjustment risk.

Several of our subsidiaries conduct business in a currency other than the legal entity's functional currency. Transactions may produce receivables or payables that are fixed in terms of the amount of foreign currency that will be received or paid. A change in exchange rates between the functional currency and the currency in which a transaction is denominated increases or decreases the expected amount of functional currency cash flows upon settlement of the transaction. That increase or decrease in expected functional currency cash flows is a foreign exchange transaction gain or loss that is included in "Other, net" in our Consolidated Statements of Income.

We purchase foreign currency forward contracts to minimize the effect of fluctuating foreign currency-denominated accounts on our reported income. The foreign currency forward contracts are not designated as hedges for accounting purposes. At December 28, 2018 and December 29, 2017, the gross notional amount of the foreign currency forward contracts outstanding was approximately \$96.3 million and \$246.3 million, respectively. All of our foreign currency forward contracts are subject to master netting arrangements with our counterparties. As a result, at December 28, 2018 and December 29, 2017, the net notional amount of the foreign currency forward contracts outstanding was approximately \$75.7 million and \$125.7 million, respectively. We prepared a sensitivity analysis of our foreign currency forward contracts assuming a 10% adverse change in the value of foreign currency contracts outstanding. The hypothetical adverse changes would have resulted in us recording a \$23.8 million and \$33.4 million loss in fiscal 2018 and 2017, respectively. However, as these forward contracts are intended to be perfectly effective economic hedges, we would record offsetting gains as a result of the remeasurement of the underlying foreign currency denominated monetary accounts being hedged.

Fair Market Value of Debt Instruments

The fair value of our debt instruments is measured using observable market information which is considered Level 2 in the fair value hierarchy.

The carrying value of our fixed-rate debt (specifically, Notes due 2025, Notes due 2023, Notes due 2021 and Notes due 2019) was \$991.7 million and \$1,092.0 million at December 28, 2018 and December 29, 2017, respectively. The fair value of the fixed-rate debt instruments was \$1,000.7 million and \$1,161.8 million at December 28, 2018 and December 29, 2017, respectively. The decrease in the carrying and estimated fair values of our fixed-rate debt are primarily due to the retirement of the Notes due 2019, partially offset by the issuance of the Notes due 2025. Our Notes due 2025, Notes due 2023 and Notes due 2021 bear interest at fixed rates of 6.00%, 5.50% and 5.125%, respectively. Therefore, changes in interest rates do not affect interest expense incurred on the fixed-rate debt but interest rates do affect the fair value. If interest rates were to increase by 10.0%, the fair market value of the fixed-rate debt would decrease by 2.1% and 1.1% at December 28, 2018 and December 29, 2017, respectively. If interest rates were to decrease by 10.0%, the fair market value of the fixed-rate debt would increase by 2.0% and 1.1% at December 28, 2018 and December 29, 2017, respectively.

Changes in the fair market value of our debt do not affect the reported results of operations unless we are retiring such obligations prior to their maturity. This analysis did not consider the effects of a changed level of economic activity that could exist in such an environment and certain other factors. Further, in the event of a change of this magnitude, management would likely take actions to further mitigate its exposure to possible changes. However, due to the uncertainty of the specific actions that would be taken and their possible effects, this sensitivity analysis assumes no changes in our financial structure.

See Note 4. "Debt" in the Notes to our Consolidated Financial Statements for further detail on outstanding debt obligations.

FORWARD-LOOKING INFORMATION

The Management's Discussion and Analysis of Financial Condition and Results of Operations may contain various "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements can be identified by the use of forward-looking terminology such as "believe," "expect," "intend," "anticipate," "contemplate," "estimate," "plan," "project," "should," "may," "will," or the negative thereof or other variations thereon or comparable terminology indicating our expectations or beliefs concerning future events. We caution that such statements are qualified by important factors that could cause actual results to differ materially from those in the forward-looking statements, a number of which are identified in this report under Item 1A. "Risk Factors." The information contained in this financial review should be read in conjunction with the Consolidated Financial Statements, including the notes thereto, on pages 36 to 73 of this Report.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Anixter International Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Anixter International Inc. (the Company) as of December 28, 2018 and December 29, 2017, and the related consolidated statements of income, comprehensive income, stockholders' equity and cash flows for each of the three years in the period ended December 28, 2018, and the related notes and financial statement schedules listed in the Index at Item 15(a)(2) (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company at December 28, 2018 and December 29, 2017, and the results of its operations and its cash flows for each of the three years in the period ended December 28, 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 28, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 21, 2019 expressed an unqualified opinion thereon.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's 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 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 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 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 financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ ERNST & YOUNG LLP

We have served as the Company's auditor since 1980. Chicago, Illinois February 21, 2019

ANIXTER INTERNATIONAL INC. CONSOLIDATED STATEMENTS OF INCOME

		Years Ended						
	De	cember 28, 2018	Dec	cember 29, 2017	De	cember 30, 2016		
(In millions, except per share amounts)	_				_			
Net sales	\$	8,400.2	\$	7,927.4	\$	7,622.8		
Cost of goods sold		6,742.2		6,356.4		6,074.8		
Gross profit		1,658.0		1,571.0		1,548.0		
Operating expenses		1,348.3		1,258.1		1,252.5		
Operating income		309.7		312.9		295.5		
Other expense:								
Interest expense		(76.3)		(74.7)		(78.7)		
Other, net		(10.2)		(0.6)		(19.3)		
Income from continuing operations before income taxes		223.2		237.6		197.5		
Income tax expense from continuing operations		66.9		128.6		76.4		
Net income from continuing operations		156.3		109.0		121.1		
Loss from discontinued operations before income taxes		_		_		(0.1)		
Loss on sale of business		_		_		(0.7)		
Income tax benefit from discontinued operations		_		_		(0.2)		
Net loss from discontinued operations						(0.6)		
Net income	\$	156.3	\$	109.0	\$	120.5		
Income (loss) per share:								
Basic:								
Continuing operations	\$	4.62	\$	3.24	\$	3.63		
Discontinued operations						(0.02)		
Net income	\$	4.62	\$	3.24	\$	3.61		
Diluted:								
Continuing operations	\$	4.58	\$	3.21	\$	3.61		
Discontinued operations						(0.02)		
Net income	\$	4.58	\$	3.21	\$	3.59		
Basic weighted-average common shares outstanding		33.8		33.6		33.4		
Effect of dilutive securities:								
Stock options and units		0.3		0.4		0.2		
Diluted weighted-average common shares outstanding		34.1		34.0		33.6		

ANIXTER INTERNATIONAL INC. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

		Yea	rs Ended		
December 28, 2018			,	December 30, 2016	
\$	156.3	\$	109.0	\$	120.5
	(45.4)		30.7		(11.9)
	(13.7)		9.9		(8.5)
	(59.1)		40.6		(20.4)
\$	97.2	\$	149.6	\$	100.1
		\$ 156.3 (45.4) (13.7) (59.1)	December 28, Dec 2018 \$ 156.3 \$ (45.4) (13.7) (59.1)	\$ 156.3 \$ 109.0 (45.4) 30.7 (13.7) 9.9 (59.1) 40.6	December 28, 2018 December 29, 2017 December 29, 2017 \$ 156.3 \$ 109.0 \$ (45.4) 30.7 (13.7) 9.9 (59.1) 40.6 40.6

ANIXTER INTERNATIONAL INC. CONSOLIDATED BALANCE SHEETS

	De	cember 28, 2018	De	ecember 29, 2017
(In millions, except share and per share amounts)				
ASSETS				
Current assets:				
Cash and cash equivalents	\$	81.0	\$	116.0
Accounts receivable, net		1,600.0		1,434.2
Inventories		1,440.4		1,238.7
Other current assets		50.6		44.9
Total current assets		3,172.0		2,833.8
Property and equipment, at cost		398.4		376.9
Accumulated depreciation		(235.1)		(222.6)
Property and equipment, net		163.3		154.3
Goodwill		832.0		778.1
Intangible assets, net		392.9		378.8
Other assets		92.9		107.2
Total assets	\$	4,653.1	\$	4,252.2
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	1,320.0	\$	1,081.6
Accrued expenses		309.0		269.2
Total current liabilities		1,629.0		1,350.8
Long-term debt		1,251.8		1,247.9
Other liabilities		201.9		194.5
Total liabilities		3,082.7		2,793.2
Stockholders' equity:				
Common stock - \$1.00 par value, 100,000,000 shares authorized, 33,862,704 and 33,657,466 shares issued and outstanding at December 28, 2018 and December 29, 2017, respectively		33.9		33.7
Capital surplus		292.7		278.7
Retained earnings		1,513.2		1,356.9
Accumulated other comprehensive loss:		,		,
Foreign currency translation		(168.6)		(123.2)
Unrecognized pension liability, net		(100.8)		(87.1)
Total accumulated other comprehensive loss		(269.4)		(210.3)
Total stockholders' equity		1,570.4		1,459.0
Total liabilities and stockholders' equity		4,653.1	\$	4,252.2

ANIXTER INTERNATIONAL INC. CONSOLIDATED STATEMENTS OF CASH FLOWS

	Years Ended							
	Dece	ember 28, 2018	Decemb 201		Dec	ember 30, 2016		
(In millions)								
Operating activities:								
Net income	\$	156.3	\$ 1	09.0	\$	120.5		
Adjustments to reconcile net income to net cash provided by operating activities:								
Loss on extinguishment of debt		4.6		_		_		
Depreciation		31.7		28.2		27.9		
Amortization of intangible assets		37.3		36.1		37.6		
Stock-based compensation		18.9		18.1		16.5		
Deferred income taxes		(1.6)		13.6		0.7		
Accretion of debt discount		2.4		2.3		2.2		
Amortization of deferred financing costs		1.6		2.2		2.4		
Pension plan contributions		(7.4)		(27.4)		(29.0)		
Pension plan expenses		4.3		10.5		20.8		
Impact of tax legislation		(2.1)		35.6		_		
Impairment of intangible assets				5.7		_		
Changes in current assets and liabilities, net								
Accounts receivable		(170.6)		(54.2)		(32.6)		
Inventories		(204.7)		(39.8)		(5.8)		
Accounts payable		245.3		58.5		102.4		
Other current assets and liabilities, net		28.0		(10.0)		21.8		
Other, net		(6.3)		(4.6)		(6.3)		
Net cash provided by operating activities		137.7	1	83.8		279.1		
Investing activities:								
Acquisitions of businesses, net of cash acquired		(150.1)		_		(4.7)		
Capital expenditures, net		(42.4)		(41.1)		(32.6)		
Other		9.1	`	—		(52.0)		
Net cash used in investing activities		(183.4)		(41.1)		(37.3)		
Financing activities:		(10011)	,	(1111)		(07.0)		
Proceeds from borrowings		3,192.4	1.8	343.3		1,136.5		
Repayments of borrowings	((3,082.4)		384.0)		(1,327.9)		
Retirement of Notes due 2019	,	(353.9)	(1,0	———		(1,527.5)		
Proceeds from issuance of Notes due 2025		246.9				_		
Repayments of Canadian term loan			(1	00.2)		(83.7)		
Deferred financing costs		(2.9)	(1			(03.7)		
Proceeds from stock options exercised		1.5		5.0		2.4		
Other, net				(0.2)		(0.6)		
Net cash provided by (used in) financing activities		1.6		36.1)	_	(273.3)		
(Decrease) increase in cash and cash equivalents		(44.1)		6.6		(31.5)		
Effect of exchange rate changes on cash balances		9.1		(5.7)		(4.7)		
Cash and cash equivalents at beginning of period		116.0	1	15.1		151.3		
Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period	\$			16.0	\$	115.1		
Cash paid for interest	4	73.9	<u>ψ</u> <u>J</u>	70.6	Ψ	75.7		
Cash paid for taxes		88.4		76.4		63.4		
Cash pard for taxes		00.4		70.4		05.4		

ANIXTER INTERNATIONAL INC. CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

	Comm	on S	Stock	Capital	Retained	Accumulated Other	
	Shares	Aı	mount	Surplus	Earnings	Comprehensive Loss	Total
(In millions)							
Balance at January 1, 2016	33.3	\$	33.3	\$ 249.2	\$1,127.4	\$ (230.5)	\$ 1,179.4
Net income	_		_	_	120.5	_	120.5
Other comprehensive loss:							
Foreign currency translation	_		_	_	_	(11.9)	(11.9)
Changes in unrealized pension cost, net of tax of \$2.1	_		_	_	_	(8.5)	(8.5)
Stock-based compensation	_		_	16.5	_	_	16.5
Issuance of common stock and related taxes	0.1		0.1	(3.9)	_	_	(3.8)
Balance at December 30, 2016	33.4	\$	33.4	\$ 261.8	\$1,247.9	\$ (250.9)	\$ 1,292.2
Net income	_		_	_	109.0	_	109.0
Other comprehensive income:							
Foreign currency translation	_		_	_	_	30.7	30.7
Changes in unrealized pension cost, net of tax benefit of \$10.4	_		_	_	_	9.9	9.9
Stock-based compensation	_		_	18.1	_	_	18.1
Issuance of common stock and related taxes	0.3		0.3	(1.2)	_	_	(0.9)
Balance at December 29, 2017	33.7	\$	33.7	\$ 278.7	\$1,356.9	\$ (210.3)	\$ 1,459.0
Net income	_		_	_	156.3	_	156.3
Other comprehensive loss:							
Foreign currency translation	_		_	_	_	(45.4)	(45.4)
Changes in unrealized pension cost, net of tax of \$4.7	_		_	_	_	(13.7)	(13.7)
Stock-based compensation	_		_	18.9	_	_	18.9
Issuance of common stock and related taxes	0.2		0.2	(4.9)	_	_	(4.7)
Balance at December 28, 2018	33.9	\$	33.9	\$ 292.7	\$1,513.2	\$ (269.4)	\$ 1,570.4

ANIXTER INTERNATIONAL INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization: Anixter International Inc. and its subsidiaries (collectively referred to as "Anixter" or the "Company"), formerly known as Itel Corporation, which was incorporated in Delaware in 1967, is a leading distributor of enterprise cabling and security solutions, electrical and electronic wire and cable solutions and utility power solutions through Anixter Inc. and its subsidiaries.

Basis of presentation: The Consolidated Financial Statements include the accounts of Anixter International Inc. and its subsidiaries. The Company's fiscal year ends on the Friday nearest December 31 and includes 52 weeks in 2018, 2017 and 2016. Certain prior period amounts have been reclassified to conform to the current year presentation.

Use of estimates: The preparation of financial statements in conformity with generally accepted accounting principles ("U.S. GAAP") requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. Anixter's significant estimates include allowance for doubtful accounts, inventory obsolescence, pension obligations, goodwill and indefinite-lived intangible assets, deferred tax assets and uncertain tax positions.

Cash and cash equivalents: Cash equivalents consist of short-term, highly liquid investments that mature within three months or less. Such investments are stated at cost, which approximates fair value.

Receivables and allowance for doubtful accounts: The Company carries its accounts receivable at their face amounts less an allowance for doubtful accounts, which was \$39.9 million and \$43.8 million at the end of 2018 and 2017, respectively. On a regular basis, Anixter evaluates its accounts receivable and establishes the allowance for doubtful accounts based on a combination of specific customer circumstances, as well as credit conditions and history of write-offs and collections. The provision for doubtful accounts was \$8.5 million, \$10.0 million and \$20.1 million in 2018, 2017 and 2016, respectively. A receivable is considered past due if payments have not been received within the agreed upon invoice terms. Receivables are written off and deducted from the allowance account when the receivables are deemed uncollectible.

Inventories: Inventories, consisting primarily of purchased finished goods, are stated at the lower of cost or market. Cost is determined using the average-cost method. The Company has agreements with some vendors that provide a right to return products. This right is typically limited to a small percentage of total purchases from that vendor. Such rights provide that Anixter can return slow-moving product and the vendor will replace it with faster-moving product chosen by the Company. Some vendor agreements contain price protection provisions that require the manufacturer to issue a credit in an amount sufficient to reduce Anixter's current inventory carrying cost down to the manufacturer's current price. The Company considers these agreements in determining the reserve for obsolescence.

At December 28, 2018 and December 29, 2017, the Company reported inventory of \$1,440.4 million and \$1,238.7 million, respectively (net of inventory reserves of \$51.5 million and \$49.5 million, respectively). Each quarter the Company reviews for excess inventories and makes an assessment of the net realizable value. There are many factors that management considers in determining whether or not the amount by which a reserve should be established. These factors include the following:

- Return or rotation privileges with vendors
- · Price protection from vendors
- Expected future usage
- Whether or not a customer is obligated by contract to purchase the inventory
- Current market pricing
- Historical consumption experience
- Risk of obsolescence

If circumstances related to the above factors change, there could be a material impact on the net realizable value of the inventories.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Property and equipment: At December 28, 2018, net property and equipment consisted of \$125.8 million of equipment and computer software, \$36.5 million of buildings and leasehold improvements and \$1.0 million of land. At December 29, 2017, net property and equipment consisted of \$115.5 million of equipment and computer software, \$36.6 million of buildings and leasehold improvements and \$2.2 million of land. Equipment and computer software are recorded at cost and depreciated by applying the straight-line method over their estimated useful lives, which range from 2 to 20 years. Buildings are recorded at cost and depreciated by applying the straight-line method over their estimated useful lives, which are up to 40 years. Leasehold improvements are depreciated over their useful life or over the term of the related lease, whichever is shorter. Upon sale or retirement, the cost and related depreciation are removed from the respective accounts and any gain or loss is included in income. Maintenance and repair costs are expensed as incurred. Depreciation expense charged to continuing operations, including an immaterial amount of capital lease depreciation, was \$31.7 million, \$28.2 million and \$27.9 million in 2018, 2017 and 2016, respectively.

The Company evaluates the recoverability of the carrying amount of its property and equipment whenever events or circumstances indicate that the carrying amount of an asset may not be fully recoverable. In order to measure an impairment loss of property and equipment, the Company estimates the fair value by using an orderly liquidation valuation. An orderly liquidation value is the amount that could be realized from a liquidation sale, given a reasonable period of time to find a purchaser (or purchasers), with the seller being compelled to sell the asset in the existing condition where it is located, as of a specific date, assuming the highest and best use of the asset by market participants. The valuation method also considers that it is physically possible, legally permissible and financially feasible to use the asset at the measurement date. The inputs used for the valuation include significant unobservable inputs, or Level 3 inputs, as described in the accounting fair value hierarchy, based on assumptions that market participants would use. A second step of the analysis is performed by comparing the orderly liquidation value to the carrying amount of that asset. The orderly liquidation values are applied against the original cost of the assets and the impairment loss measured as the difference between the liquidation value of the assets and the net book value of the assets.

Costs for software developed for internal use are capitalized when the preliminary project stage is complete and Anixter has committed funding for projects that are likely to be completed. Costs that are incurred during the preliminary project stage are expensed as incurred. Once the capitalization criteria has been met, external direct costs of materials and services consumed in developing internal-use computer software, payroll and payroll-related costs for employees who are directly associated with and who devote time to the internal-use computer software project (to the extent of their time spent directly on the project) and interest costs incurred when developing computer software for internal use are capitalized. At December 28, 2018 and December 29, 2017, capitalized costs, net of accumulated amortization, for software developed for internal use were approximately \$64.7 million and \$61.6 million, respectively. Amortization expense charged to continuing operations for capitalized costs was \$6.6 million, \$5.5 million and \$3.7 million in 2018, 2017 and 2016, respectively. Interest expense incurred in connection with the development of internal use software is capitalized based on the amounts of accumulated expenditures and the weighted-average cost of borrowings for the period. Interest costs capitalized for fiscal 2018, 2017 and 2016 were \$0.1 million, \$0.3 million and \$0.7 million, respectively.

Goodwill: The Company evaluates goodwill for impairment annually at the beginning of the third quarter and when events or changes in circumstances indicate the carrying value of reporting units might exceed their current fair values. The Company assesses goodwill for impairment by first performing a qualitative assessment, which considers specific factors, based on the weight of evidence, and the significance of all identified events and circumstances in the context of determining whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If it is determined that it is more likely than not that the fair value of a reporting unit is less than its carrying amount using the qualitative assessment, Anixter performs the two-step impairment test. The Company may also bypass the qualitative assessment and proceed directly to the two-step impairment test. The first step of the impairment test is to identify a potential impairment by comparing the fair value of a reporting unit with its carrying amount. The estimates of fair value of a reporting unit are determined using the income approach and the market approach as described below. If step one of the test indicates a carrying value above the estimated fair value, the second step of the goodwill impairment test is performed by comparing the implied fair value of the reporting unit's goodwill with the carrying amount of that goodwill. The implied residual value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination.

The income approach is a quantitative evaluation to determine the fair value of the reporting unit. Under the income approach fair value is determined based on estimated future cash flows discounted by an estimated weighted-average cost of capital plus a forecast risk, which reflects the overall level of inherent risk of the reporting unit and the rate of return a market participant would expect to earn. The inputs used for the income approach were significant unobservable inputs, or Level 3 inputs, as described in the accounting fair value hierarchy. Estimated future cash flows were based on internal projection models, industry projections and other assumptions deemed reasonable by management.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The market approach measures the fair value of a reporting unit through the analysis of recent sales, offerings, and financial multiples (earnings before interest, tax, depreciation and amortization ("EBITDA")) of comparable businesses. Consideration is given to the financial conditions and operating performance of the reporting unit being valued relative to those publicly-traded companies operating in the same or similar lines of business.

In connection with the annual assessment of goodwill at the beginning of the third quarter of 2018, the Company bypassed the qualitative assessment and performed a quantitative test for all reporting units and utilized a combination of the income and market approaches. As a result of this assessment, the Company concluded that no impairment existed and the carrying amount of goodwill to be fully recoverable. All of the Company's reporting units had fair values that exceeded their respective carrying values by greater than 30%.

Intangible assets: As of December 28, 2018 and December 29, 2017, the Company's intangible asset balances are as follows:

		December 28, 2018					December	r 29, 2	017
(In millions)	Average useful life (in years)	Gross carrying Accumulated amount amortization				oss carrying amount		cumulated ortization	
Customer relationships	6-20	\$	500.1	\$	(143.7)	\$	464.5	\$	(113.2)
Exclusive supplier agreement	21		22.1		(4.5)		22.5		(3.5)
Trade names	3-10		21.8		(12.6)		12.8		(10.2)
Trade names	Indefinite		4.9		_		4.9		_
Non-compete agreements	1-5		9.2		(6.5)		6.3		(5.3)
Intellectual property	8		2.3		(0.2)		_		_
Total		\$	560.4	\$	(167.5)	\$	511.0	\$	(132.2)

Anixter continually evaluates whether events or circumstances have occurred that would indicate the remaining estimated useful lives of intangible assets warrant revision or that the remaining balance of such assets may not be recoverable. For definite-lived intangible assets, the Company uses an estimate of the related undiscounted cash flows over the remaining life of the asset in measuring whether the asset is recoverable. Trade names that have been identified to have indefinite lives are not being amortized based on the expectation that the trade name products will generate future cash flows for the foreseeable future. In 2017, the Company recorded an impairment charge of \$5.7 million related to certain indefinite-lived trade names in its NSS reporting unit. This impairment charge is included in "Operating expenses" in the Consolidated Statement of Income. The impairment charge was recorded as Anixter no longer plans to use certain trade names on certain products. All remaining indefinite-lived trade names are expected to be used on existing products for the foreseeable future.

The Company's definite-lived intangible assets are primarily related to customer relationships. In order to measure an impairment loss of customer relationships, Anixter estimates the fair value by using an excess earnings model, a form of the income approach. The analysis requires making various judgmental assumptions, including assumptions about future cash flows based on projected growth rates of revenue and expense, expectations of rates of customer attrition and working capital needs. The assumptions about future cash flows and growth rates are based on management's forecast of the asset group. The key inputs utilized in determining the fair value of customer relationships include significant unobservable inputs, or Level 3 inputs, as described in the accounting fair value hierarchy. Inputs included discount rates derived from an estimated weighted-average cost of capital, which reflected the overall level of inherent risk of the asset group and the rate of return a market participant would expect to earn, as well as customer attrition rates.

Intangible amortization expense is expected to average \$33.5 million per year for the next five years. The Company's definite lived intangible assets are amortized over a straight line basis as it approximates the customer attrition patterns and best estimates the use pattern of the assets.

ANIXTER INTERNATIONAL INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Other, net: The following represents the components of "Other, net" as reflected in the Consolidated Statements of Income:

	Twelve Months Ended										
(In millions)		December 28, 2018			December 30, 2016						
Other, net:											
Foreign exchange	\$	(8.2)	\$	(3.4)	\$	(10.8)					
Cash surrender value of life insurance policies		(1.3)		2.4		1.2					
Net periodic pension benefit (expense)		5.1		0.2		(10.2)					
Loss on extinguishment of debt		(4.6)				_					
Other		(1.2)		0.2		0.5					
Total other, net	\$	(10.2)	\$	(0.6)	\$	(19.3)					

Several of Anixter's subsidiaries conduct business in a currency other than the legal entity's functional currency. Transactions may produce receivables or payables that are fixed in terms of the amount of foreign currency that will be received or paid. A change in exchange rates between the functional currency and the currency in which a transaction is denominated increases or decreases the expected amount of functional currency cash flows upon settlement of the transaction. The increase or decrease in expected functional currency cash flows is a foreign currency transaction gain or loss that is included in "Other, net" in the Consolidated Statements of Income.

The Company purchases foreign currency forward contracts to minimize the effect of fluctuating foreign currency-denominated accounts on its reported income. The foreign currency forward contracts are not designated as hedges for accounting purposes. The Company's strategy is to negotiate terms for its derivatives and other financial instruments to be highly effective, such that the change in the value of the derivative perfectly offsets the impact of the underlying hedged item (e.g., various foreign currency-denominated accounts). Its counterparties to foreign currency forward contracts have investment-grade credit ratings. Anixter expects the creditworthiness of its counterparties to remain intact through the term of the transactions. The Company regularly monitors the creditworthiness of its counterparties to ensure no issues exist which could affect the value of the derivatives.

The Company does not hedge 100% of its foreign currency-denominated accounts. In addition, the results of hedging can vary significantly based on various factors, such as the timing of executing the foreign currency forward contracts versus the movement of the currencies as well as the fluctuations in the account balances throughout each reporting period. The fair value of the foreign currency forward contracts is based on the difference between the contract rate and the current exchange rate. The fair value of the foreign currency forward contracts is measured using observable market information. These inputs would be considered Level 2 in the fair value hierarchy. At December 28, 2018 and December 29, 2017, foreign currency forward contracts were revalued at then-current foreign exchange rates with the changes in valuation reflected directly in "Other, net" in the Consolidated Statements of Income offsetting the transaction gain/loss recorded on the foreign currency-denominated accounts. At December 28, 2018 and December 29, 2017, the gross notional amount of the foreign currency forward contracts outstanding was approximately \$96.3 million and \$246.3 million, respectively. At December 28, 2018 and December 29, 2017, the net notional amount of the foreign currency forward contracts outstanding was approximately \$75.7 million and \$125.7 million, respectively. While all of the Company's foreign currency forward contracts are subject to master netting arrangements with its counterparties, assets and liabilities related to derivative instruments are presented on a gross basis within the Consolidated Balance Sheets. The gross fair value of derivative assets and liabilities are immaterial.

The combined effect of changes in both the equity and bond markets resulted in changes in the cash surrender value of the Company's company owned life insurance policies associated with the sponsored deferred compensation program.

Fair value measurement: Assets and liabilities measured at fair value on a recurring basis consist of foreign currency forward contracts and the assets of Anixter's defined benefit plans. The fair value of the foreign currency forward contracts is discussed above in the section titled "Other, net." The fair value of the assets of Anixter's defined benefit plans is discussed in Note 7. "Pension Plans, Post-Retirement Benefits and Other Benefits." Fair value disclosures of debt are discussed in Note 4. "Debt."

The Company measure the fair values of goodwill, intangible assets and property and equipment on a nonrecurring basis if required by impairment tests applicable to these assets. The fair value measurements of goodwill, intangible assets and property and equipment are discussed above.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The inputs used in the determination of fair values are categorized according to the fair value hierarchy as being Level 1, Level 2 or Level 3. In general, fair values determined by Level 1 inputs use quoted prices in active markets for identical assets or liabilities. Fair values determined by Level 2 inputs use other inputs that are observable, either directly or indirectly. These Level 2 inputs include quoted prices for similar assets or liabilities in active markets, and other inputs such as interest rates and yield curves that are observable at commonly quoted intervals. Level 3 inputs are unobservable inputs, including inputs that are available in situations where there is little, if any, market activity for the related asset or liability. In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

Revenue recognition: Anixter is a leading global distributor of network and security solutions, electrical and electronic solutions and utility power solutions. Through a global distribution network along with supply chain and technical expertise, Anixter helps customers reduce the risk, cost and complexity of their supply chains. Anixter is a leader in providing advanced inventory management services including procurement, just-in-time delivery, material management programs, turn-key yard layout and management, quality assurance testing, component kit production, storm/event kitting, small component assembly and e-commerce and electronic data interchange to a broad spectrum of customers with nearly 600,000 products. Revenue arrangements primarily consist of a single performance obligation to transfer promised goods or services. See Note 9. "Business Segments" for revenue disaggregated by geography.

Sales to customers and related cost of sales are primarily recognized at the point in time when control of goods transfers to the customer. For product sales, this generally occurs upon shipment of the products, however, this may occur at a later date depending on the agreed upon sales terms, such as delivery at the customer's designated location, or based on consignment terms. In instances where goods are not stocked by Anixter and delivery times are critical, product is purchased from the manufacturer and drop-shipped to the customer. Anixter generally takes control of the goods when shipped by the manufacturer and then recognizes revenue when control of the product transfers to the customer. When providing services, sales are recognized over time as control transfers to the customer, which occurs as services are rendered.

Revenue is measured as the amount of consideration the Company expects to receive in exchange for transferring goods or providing services. The Company estimates different forms of variable consideration at the time of sale based on historical experience, current conditions and contractual obligations. Revenue is recorded net of customer discounts, rebates and similar charges. When Anixter offers the right to return product, historical experience is utilized to establish a liability for the estimate of expected returns, which was \$35.0 million and \$35.9 million at December 28, 2018 and December 29, 2017, respectively. Sales and other tax amounts collected from customers for remittance to governmental authorities are excluded from revenue. The Company has elected to treat shipping and handling as a fulfillment activity. The practical expedient not to disclose information about remaining performance obligations has also been elected as these contacts have an original duration of one year or less or are contracts where the Company has applied the practical expedient to recognize service revenue in proportion to the amount Anixter has the right to invoice. The Company typically receives payment 30 to 60 days from the point it has satisfied the related performance obligation.

At December 29, 2017, \$9.5 million of deferred revenue related to outstanding contracts was reported in "Accrued expenses" in the Company's Consolidated Balance Sheet. This balance primarily represents prepayments from customers. During the year ended December 28, 2018, \$7.4 million of this deferred revenue was recognized. At December 28, 2018, deferred revenue was \$17.2 million. The Company expects to recognize this balance as revenue within the next twelve months.

Advertising and sales promotion: Advertising and sales promotion costs are expensed as incurred. Advertising and promotion costs included in operating expenses on the Consolidated Statements of Income were \$15.8 million, \$10.6 million and \$12.4 million in 2018, 2017 and 2016, respectively. The majority of the advertising and sales promotion costs are recouped through various cooperative advertising programs with vendors.

Shipping and handling fees and costs: Shipping and handling fees billed to customers are included in net sales. Shipping and handling costs associated with outbound freight are included in "Operating expenses" on the Consolidated Statements of Income, which were \$139.7 million, \$119.1 million and \$113.9 million in 2018, 2017 and 2016, respectively.

Stock-based compensation: The Company measures the cost of all share-based payments to employees, including grants of employee stock options, using a fair-value-based method. Compensation costs are determined based on the fair value at the grant date and amortized over the respective vesting period representing the requisite service period. The Company accounts for forfeitures of share-based payments as they occur.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Accumulated other comprehensive loss: Unrealized gains and losses are accumulated in "Accumulated other comprehensive loss" ("AOCI"). These changes are also reported in "Other comprehensive (loss) income" on the Consolidated Statements of Comprehensive Income. These include unrealized gains and losses related to the Company's defined benefit obligations and foreign currency translation. See Note 7. "Pension Plans, Post-Retirement Benefits and Other Benefits" for pension related amounts reclassified into net income.

Investments in several subsidiaries are recorded in currencies other than the USD. As these foreign currency denominated investments are translated at the end of each period during consolidation using period-end exchange rates, fluctuations of exchange rates between the foreign currency and the USD increase or decrease the value of those investments. These fluctuations and the results of operations for foreign subsidiaries, where the functional currency is not the USD, are translated into USD using the average exchange rates during the periods reported, while the assets and liabilities are translated using period-end exchange rates. The assets and liabilities-related translation adjustments are recorded as a separate component of AOCI, "Foreign currency translation." In addition, as Anixter's subsidiaries maintain investments denominated in currencies other than local currencies, exchange rate fluctuations will occur. Borrowings are raised in certain foreign currencies to minimize the exchange rate translation adjustment risk.

Income taxes: Deferred taxes are recognized for the future tax effects of temporary differences between financial and income tax reporting based upon enacted tax laws and rates. The Company maintains valuation allowances to reduce deferred tax assets if it is more likely than not that some portion or all of the deferred tax asset will not be realized based on available evidence. Anixter recognizes the benefit of tax positions when a benefit is more likely than not (i.e., greater than 50% likely) to be sustained on its technical merits. Recognized tax benefits are measured at the largest amount that is more likely than not to be sustained, based on cumulative probability, in final settlement of the position.

Net income per share: Diluted net income per share reflects the potential dilution that would occur if securities or other contracts to issue common stock were exercised or converted into common stock.

The Company had 0.3 million, 0.4 million, and 0.2 million in 2018, 2017 and 2016, respectively, of additional shares related to stock options and stock units included in the computation of diluted earnings per share because the effect of those common stock equivalents were dilutive during these periods. Antidilutive stock options and units are excluded from the calculation of weighted-average shares for diluted earnings per share. For 2018, 2017 and 2016, the antidilutive stock options and units were immaterial.

Recently issued and adopted accounting pronouncements: In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2014-09, Revenue from Contracts with Customers, and issued subsequent amendments to the initial guidance in August 2015, March 2016, April 2016, May 2016 and December 2016 within ASU 2015-14, ASU 2016-08, ASU 2016-10, ASU 2016-12 and ASU 2016-20, respectively. The core principle of this new revenue recognition guidance is that a company will recognize revenue when promised goods or services are transferred to customers in an amount that reflects the consideration to which the Company expects to be entitled in exchange for those goods or services. The new guidance defines a five-step process to achieve this core principle. The new guidance also requires more detailed disclosures to enable users of financial statements to understand the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The new guidance provides for two transition methods, a full retrospective approach and a modified retrospective approach. Anixter adopted the new revenue recognition guidance on December 30, 2017 utilizing the modified retrospective method of adoption for contracts not completed at the adoption date, and determined there were no changes required to its reported revenues as a result of the adoption. The Company has enhanced its disclosures of revenue to comply with the new guidance.

In January 2017, the FASB issued ASU 2017-01, *Business Combinations: Clarifying the Definition of a Business*, which adds guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. The standard was effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. The Company adopted this standard effective the first quarter of fiscal year 2018. The result of this adoption did not have a material impact on the Consolidated Financial Statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

In March 2017, the FASB issued ASU 2017-07, Compensation - Retirement Benefits: Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost, which changes how employers that sponsor defined benefit pension or other postretirement benefit plans present the net periodic benefit cost in the income statement. The new guidance requires entities to report the service cost component in the same line item as other compensation costs. The other components of net benefit cost are required to be presented in the income statement separately from the service cost component outside of income from operations. The standard was effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. Upon adoption, ASU 2017-07 required changes to the presentation of the income statement to be applied retrospectively. The Company adopted this standard effective the first quarter of fiscal year 2018. Service costs are recognized within "Operating expenses" in the Consolidated Statements of Comprehensive Income. All other components of net benefit costs are recorded in "Other, net" in the Company's Consolidated Statements of Comprehensive Income. The result of this adoption did not have a material impact on the Consolidated Financial Statements.

In May 2017, the FASB issued ASU 2017-09, *Compensation - Stock Compensation: Scope of Modification Accounting*, which clarifies when changes to the terms or conditions of a share-based payment award must be accounted for as modifications. Under the new guidance, modification accounting is required only if the fair value, the vesting conditions, or the classification of the award changes as a result of the change in terms or conditions. ASU 2017-09 was applied prospectively to awards modified on or after the adoption date. The standard was effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. The Company adopted this standard effective the first quarter of fiscal year 2018. The result of this adoption did not have a material impact on the Consolidated Financial Statements.

In August 2018, the FASB issued ASU 2018-15, *Intangibles—Goodwill and Other—Internal-Use Software: Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement that is a Service Contract,* which will align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2019. Early adoption is permitted. The Company adopted this standard effective the fourth quarter of fiscal year 2018 and applied the standard on a prospective basis.

Recently issued accounting pronouncements not yet adopted: In February 2016, the FASB issued ASU 2016-02, Leases, which requires lessees to recognize assets and liabilities on the balance sheet for the rights and obligations created by all leases with terms of more than 12 months. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. In July 2018, the FASB issued additional authoritative guidance providing companies with an optional transition method to use the effective date of ASU 2016-02 as the date of initial application of transition and not restate comparative periods. The Company will adopt the standard in the first quarter of 2019 using this optional transition method. The Company's cross-functional implementation team is currently migrating lease data to a new lease accounting information system and implementing new processes. Upon adoption the Company plans to elect (1) the package of practical expedients, which allows it to carry forward historical lease classification, (2) the practical expedient to not separate non-lease components from lease components, and (3) the short-term lease accounting policy election as defined in ASU 2016-02. While the Company has not completed its evaluation of the effects of adoption of this ASU yet, the adoption is expected to result in a material increase in the assets and liabilities recorded on the Consolidated Balance Sheets and additional qualitative and quantitative disclosures as of the effective date and thereafter. The Company does not expect the adoption to have a material impact on its Consolidated Statements of Income. Note 5. "Commitments and Contingencies" includes the undiscounted minimum lease commitments under operating leases at December 28, 2018.

In June 2016, the FASB issued ASU 2016-13, *Financial Instruments - Credit Losses*, which requires the measurement of expected credit losses for financial instruments held at the reporting date based on historical experience, current conditions and reasonable forecasts. The main objective of this ASU is to provide financial statement users with more decision-useful information about the expected credit losses on financial instruments and other commitments to extend credit held by a reporting entity at each reporting date. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2019, and interim periods within those fiscal years. Early adoption is permitted for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. The Company is currently evaluating the impact of adoption of this ASU, but it is not expected to have a material effect on the Company's Consolidated Financial Statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

In January 2017, the FASB issued ASU 2017-04, *Intangibles - Goodwill and Other: Simplifying the Test for Goodwill Impairment*, which removes step two from the goodwill impairment test. Step two measures a goodwill impairment loss by comparing the implied fair value of a reporting unit's goodwill with the carrying amount of that goodwill. The new guidance requires an entity to perform its goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount, including goodwill. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2019. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. The Company is currently assessing the impact the adoption of this ASU will have on its methodology for evaluating goodwill for impairment subsequent to adoption of this standard.

In February 2018, the FASB issued ASU 2018-02, *Income Statement - Reporting Comprehensive Income: Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income*, which will allow a reclassification from accumulated other comprehensive income to retained earnings for the tax effects resulting from the December 22, 2017 enactment of the Tax Cuts and Jobs Act (the "Act") that are stranded in accumulated other comprehensive income. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted. The Company is currently evaluating the impact of adoption of this ASU on its Consolidated Financial Statements.

In June 2018, the FASB issued ASU 2018-07, Compensation - Stock Compensation: Improvements to Nonemployee Share-Based Payment Accounting, which will expand the scope of Topic 718 to include share-based payment transactions for acquiring goods and services from nonemployees. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted. The Company is currently evaluating the impact of adoption of this ASU on its Consolidated Financial Statements.

In August 2018, the FASB issued ASU 2018-13, *Fair Value Measurement: Changes to the Disclosure Requirements for Fair Value Measurement,* which changes the disclosure requirements for fair value measurements by removing, adding and modifying certain disclosures. The standard is effective for Anixter's financial statements issued for fiscal years beginning after December 15, 2019. Early adoption is permitted. The Company is currently evaluating the impact of adoption of this ASU on its related disclosures.

In August 2018, the FASB issued ASU 2018-14, Compensation - Retirement Benefits - Defined Benefit Plans - General: Changes to the Disclosure Requirements for Defined Benefit Plans, which modifies the disclosure requirements for employers that sponsor defined benefit pension or other postretirement plans by removing and adding certain disclosures for these plans. The standard is effective for Anixter's financial statements issued for fiscal years ending after December 15, 2020. Early adoption is permitted. The Company is currently evaluating the impact of adoption of this ASU on its related disclosures.

The Company does not believe that any other recently issued, but not yet effective, accounting pronouncements, if adopted, would have a material impact on its Consolidated Financial Statements or disclosures.

NOTE 2. ACCRUED EXPENSES

Accrued expenses consisted of the following:

	ember 28, 2018	Dec	ember 29, 2017
(In millions)			
Salaries and fringe benefits	\$ 109.7	\$	110.6
Other accrued expenses	199.3		158.6
Total accrued expenses	\$ 309.0	\$	269.2

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

NOTE 3. RESTRUCTURING CHARGES

The Company considers restructuring activities to be programs whereby Anixter fundamentally changes its operations, such as closing and consolidating facilities, reducing headcount and realigning operations in response to changing market conditions. The following table summarizes activity related to liabilities associated with restructuring activities:

						Rest	ructi	uring Acti	vity					
	Q2 2018 Plan					Q2 2 Pla				4 2015 Plan	Total			
	Re	ployee- elated sts (a)	and	ility Exit d Other osts (b)	R	ployee- elated osts (a)	an	ility Exit d Other osts (b)	R	ployee- elated osts (a)	R	ployee- elated osts (a)	and	llity Exit d Other osts (b)
Balance at December 30, 2016	\$		\$		\$	1.9	\$	1.2	\$	1.3	\$	3.2	\$	1.2
Payments and other		_				(1.4)		(0.7)		(0.7)		(2.1)		(0.7)
Balance at December 29, 2017	\$		\$	_	\$	0.5	\$	0.5	\$	0.6	\$	1.1	\$	0.5
Charges		9.6		0.5		_		(0.4)		(0.3)		9.3		0.1
Payments and other		(2.9)		(0.3)		(0.5)		(0.1)		(0.1)		(3.5)		(0.4)
Balance at December 28, 2018	\$	6.7	\$	0.2	\$		\$		\$	0.2	\$	6.9	\$	0.2

- (a) Employee-related costs primarily consist of severance benefits provided to employees who have been involuntarily terminated.
- (b) Facility exit and other costs primarily consist of lease termination costs.

Q2 2018 Restructuring Plan

In the second quarter of 2018, the Company recorded a pre-tax charge of \$2.1 million, \$1.3 million and \$1.1 million in its NSS, EES and UPS segments, respectively, and an additional \$5.4 million at its corporate headquarters, primarily for severance-related expenses associated with a reduction of approximately 260 positions. In the third quarter of 2018, the Company recorded an additional \$0.2 million charge at its corporate headquarters. The \$10.1 million charge related to the Q2 2018 plan primarily reflects actions related to facilities consolidation, systems integration and back office functions. This charge was included in "Operating expenses" in the Company's Consolidated Statement of Income for fiscal year 2018. The majority of the remaining charge included in accrued expenses of \$6.9 million as of December 28, 2018 is expected to be paid by the fourth quarter of 2019.

NOTE 4. DEBT

Debt is summarized below:

(In millions)		ember 28, 2018	Dec	cember 29, 2017
Long-term debt:				
6.00% Senior notes due 2025	\$	246.9	\$	_
5.50% Senior notes due 2023		347.4		346.8
5.125% Senior notes due 2021		397.4		396.5
5.625% Senior notes due 2019		_		348.6
Revolving lines of credit		260.0		159.0
Other		6.1		1.7
Unamortized deferred financing costs		(6.0)		(4.7)
Total long-term debt	\$	1,251.8	\$	1,247.9

Certain debt agreements entered into by Anixter's operating subsidiaries contain various restrictions, including restrictions on payments to the Company. These restrictions have not had, nor are expected to have, an adverse impact on the Company's ability to meet cash obligations. Anixter International Inc. has guaranteed substantially all of the debt of its subsidiaries.

Aggregate annual maturities of debt before accretion of debt discount as reflected on the Consolidated Balance Sheet at December 28, 2018 are as follows: 2019 - \$6.1 million, 2020 - \$0.0 million, 2021 - \$397.4 million, 2022 - \$0.0 million, 2023 - \$607.4 million and \$246.9 million thereafter.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The Company's average borrowings outstanding was \$1,433.8 million and \$1,404.9 million for the fiscal years ending December 28, 2018 and December 29, 2017, respectively. The Company's weighted-average cost of borrowings was 5.3% for the years ended December 28, 2018 and December 29, 2017, respectively, and 4.8% for the year ended December 30, 2016. Interest paid in 2018, 2017 and 2016 was \$73.9 million, \$70.6 million and \$75.7 million, respectively.

At the end of fiscal 2018, Anixter had approximately \$321.9 million and \$133.2 million in available, committed, unused borrowings under the \$600.0 million U.S. accounts receivable asset based revolving credit facility and \$150.0 million U.S. inventory asset based revolving credit facility, respectively. All credit lines are with financial institutions with investment grade credit ratings. Borrowings under these facilities are limited based on the borrowing base criteria as described below.

The Company is in compliance with all of its covenants and believes that there is adequate margin between the covenant ratios and the actual ratios given the current trends of the business.

Revolving Lines of Credit and Canadian Term Loan

On October 5, 2015, Anixter, through its wholly-owned subsidiaries, Anixter Inc., Anixter Receivables Corporation ("ARC") and Anixter Canada Inc., entered into certain financing transactions in connection with the consummation of the acquisition of Power Solutions, including a U.S. accounts receivable asset based revolving credit facility in an aggregate committed amount of \$600.0 million ("Receivables Facility"), a U.S. inventory asset based revolving credit facility in an aggregate committed amount of \$150.0 million ("Inventory Facility") for a U.S. combined commitment of \$750.0 million ("Combined Commitment"). Additionally, the Company entered into a Canadian term loan facility in Canada in an aggregate principal amount of \$300.0 million Canadian dollars, the equivalent to approximately \$225.0 million USD, with a five-year maturity ("Canadian Term Loan"). In connection with these financing transactions, the Company incurred approximately \$6.7 million in financing transaction costs, of which approximately \$5.4 million was capitalized as deferred financing costs and will be amortized through maturity using the straight-line method, and approximately \$1.3 million was expensed as incurred.

On November 16, 2018, Anixter amended the Receivables and Inventory Facilities to extend the maturity date from October 5, 2020 to November 16, 2023. An additional \$2.1 million of deferred financing costs were capitalized and will be amortized through maturity.

Receivables Facility

On October 5, 2015, Anixter, through its wholly-owned subsidiary, ARC, entered into a Receivables Facility, which is a receivables based revolving credit facility in an aggregate committed amount of \$600.0 million. Borrowings under the Receivables Facility are secured by a first lien on all assets of ARC and supported by an unsecured guarantee by Anixter International, Inc.

The Receivables Facility has a borrowing base of 85% of eligible receivables, subject to certain reserves.

In connection with the entry into the Receivables Facility, on October 5, 2015, Anixter Inc. and ARC entered into a Third Amended and Restated Receivables Sale Agreement (the "Amended and Restated RSA"), which amended and restated the existing Second Amended and Restated Sales Agreement. The purpose of the Amended and Restated RSA is (i) to reflect the entry into the Receivables Facility and the termination of the Second Amended and Restated Receivables Purchase Agreement, and (ii) to include in the receivables sold by Anixter Inc. to ARC receivables originated by Tri-Northern Holdings, Inc. and its subsidiaries (collectively, the "Tri-Ed Subsidiaries") and subsidiaries acquired in the Power Solutions acquisition (the "Power Solutions Subsidiaries").

Inventory Facility

On October 5, 2015, Anixter and certain of its wholly-owned subsidiaries, including the Tri-Ed Subsidiaries and Power Solutions Subsidiaries, entered into the Inventory Facility, an asset based lending revolving credit facility, in an aggregate committed amount of \$150.0 million. Borrowings under the Inventory Facility are secured by a first lien on Anixter Inc.'s and certain of its subsidiaries' personal property and supported by a guarantee by Anixter International Inc.

The Inventory Facility has a borrowing base, (a) with respect to appraised eligible domestic inventory, of the lesser of (i) 85% of the net orderly liquidation value of such inventory; and (ii) 75% of book value of such inventory, plus, (b) with respect to eligible domestic inventory not appraised, 40% of the net orderly liquidation value of such inventory, less (c) certain reserves.

ANIXTER INTERNATIONAL INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The Receivables Facility and the Inventory Facility (collectively, the "Combined Facilities")

The Combined Facilities drawn pricing will range from LIBOR plus 125 basis points when the combined availability (the "Combined Availability") under the Combined Facilities is greater than \$500.0 million or LIBOR plus 150 basis points when Combined Availability is less than \$500.0 million. Undrawn fees are 25 basis points.

Acquisitions and restricted payments will be permitted, subject to, among other things, (i) Combined Availability of at least \$131.3 million after giving pro forma effect to any acquisition or restricted payment or (ii) (a) Combined Availability of at least \$93.8 million and (b) maintenance of a minimum fixed charge coverage ratio of at least 1.1x, after giving pro forma effect to the acquisition or restricted payment.

The Combined Facilities provides for customary representations and warranties and customary events of default, generally with corresponding grace periods, including, without limitation, payment defaults with respect to the facility, covenant defaults, cross-defaults to other agreements evidencing material indebtedness, certain judgments and events of bankruptcy.

Canadian Term Loan

On October 5, 2015, Anixter, through its wholly-owned subsidiaries, Anixter Canada Inc. and Tri-Ed ULC, entered into a \$300.0 million Canadian dollars (equivalent to approximately \$225.0 million USD) Canadian Term Loan. During 2017 and 2016, the Company repaid \$100.2 million and \$83.7 million, respectively, of the outstanding balance. The Company incurred \$0.2 million and \$0.5 million of additional interest expense in 2017 and 2016, respectively, due to the write-off of deferred financing costs on the early payment of debt. The Canadian Term Loan was guaranteed by all present and future material Canadian subsidiaries of Anixter Canada Inc. and Tri-Ed ULC as well as Anixter Mid Holdings BV. The Canadian Term Loan was secured by a first priority security interest in all of the assets of Anixter Canada Inc. and each of its Canadian subsidiaries, which comprised the borrowing group.

In the fourth quarter of 2017, the Company paid off the Canadian Term Loan in full.

The Canadian Term Loan had a five-year maturity. The drawn pricing ranged from 0.375% to 1.250% over prime and 1.375% to 2.250% over the banker's acceptance rate, depending on consolidated leverage ranging from less than or equal to 1.25x to equal to or greater than 3.00x. The Canadian Term Loan amortized 5% in each of years 1 and 2, 10% in each of years 3 and 4 and 70% in year 5.

The borrowing group for the Canadian Term Loan initially was subject to a maximum leverage ratio of 4.25x and a minimum fixed charge coverage ratio of 3.0x.

The Canadian Term Loan provided for customary representations and warranties and customary events of default, generally with corresponding grace periods, including, without limitation, payment defaults with respect to the facility, covenant defaults, cross-defaults to other agreements evidencing material indebtedness, certain judgments and events of bankruptcy.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

6.00% Senior Notes Due 2025

On November 13, 2018, the Company's primary operating subsidiary, Anixter Inc., completed the issuance of \$250.0 million principal amount of Senior notes due 2025 ("Notes due 2025"). The Notes due 2025 were issued at a price that was 98.75% of par, which resulted in a discount related to underwriting fees of \$3.1 million. The discount is reported on the Consolidated Balance Sheet as a reduction to the face amount of the Notes due 2025 and is being amortized to interest expense over the term of the related debt, using the effective interest method. In addition, \$0.8 million of deferred financing costs were paid, which are being amortized through maturity using the straight-line method. The Notes due 2025 pay interest semi-annually at a rate of 6.00% per annum and will mature on December 1, 2025. In addition, Anixter Inc. may at any time prior to September 1, 2025, redeem some or all of the Notes due 2025 at a price equal to 100% of the principal amount plus a "make whole" premium. At any time on or after September 1, 2025, Anixter Inc. may redeem some or all of the Notes due 2025 at a price equal to 100% of the principal amount, plus accrued and unpaid interest. If the Company experiences certain kinds of changes of control, Anixter Inc. must offer to repurchase all of the Notes due 2025 outstanding at 101% of the aggregate principal amount repurchased, plus accrued and unpaid interest. The proceeds were used along with available borrowings under Anixter's revolving lines of credit to retire the Company's Senior notes due 2019. Anixter International Inc. fully and unconditionally guarantees the Notes due 2025, which are unsecured obligations of Anixter Inc.

5.50% Senior Notes Due 2023

On August 18, 2015, the Company's primary operating subsidiary, Anixter Inc., completed the issuance of \$350.0 million principal amount of Senior notes due 2023 ("Notes due 2023"). The Notes due 2023 were issued at a price that was 98.75% of par, which resulted in a discount related to underwriting fees of \$4.4 million. The discount is reported on the Consolidated Balance Sheet as a reduction to the face amount of the Notes due 2023 and is being amortized to interest expense over the term of the related debt, using the effective interest method. In addition, \$1.7 million of deferred financing costs were paid, which are being amortized through maturity using the straight-line method. The Notes due 2023 pay interest semi-annually at a rate of 5.50% per annum and will mature on March 1, 2023. In addition, Anixter Inc. may at any time redeem some or all of the Notes due 2023 at a price equal to 100% of the principal amount plus a "make whole" premium. If the Company experiences certain kinds of changes of control, Anixter Inc. must offer to repurchase all of the Notes due 2023 outstanding at 101% of the aggregate principal amount repurchased, plus accrued and unpaid interest. The proceeds were used to partially finance the Power Solutions acquisition. Anixter International Inc. fully and unconditionally guarantees the Notes due 2023, which are unsecured obligations of Anixter Inc.

5.125% Senior Notes Due 2021

On September 23, 2014, the Company's primary operating subsidiary, Anixter Inc., completed the issuance of \$400.0 million principal amount of Senior notes due 2021 ("Notes due 2021"). The Notes due 2021 were issued at a price that was 98.50% of par, which resulted in a discount related to underwriting fees of \$6.0 million. Net proceeds from this offering were approximately \$393.1 million after also deducting for approximately \$0.9 million of deferred financing costs paid that are being amortized through maturity using the straight-line method. The discount is reported on the Consolidated Balance Sheet as a reduction to the face amount of the Notes due 2021 and is being amortized to interest expense over the term of the related debt, using the effective interest method. The Notes due 2021 pay interest semi-annually at a rate of 5.125% per annum and will mature on October 1, 2021. In addition, Anixter Inc. may at any time redeem some or all of the Notes due 2021 at a price equal to 100% of the principal amount plus a "make whole" premium. If Anixter Inc. and/or the Company experience certain kinds of changes of control, it must offer to repurchase all of the Notes due 2021 outstanding at 101% of the aggregate principal amount repurchased, plus accrued and unpaid interest. The proceeds were used by Anixter Inc. to repay amounts outstanding under the accounts receivable credit facility, to repay certain additional borrowings under the 5-year senior unsecured revolving credit agreement that had been incurred for the specific purpose of funding the Tri-Ed acquisition, to provide additional liquidity for maturing indebtedness and for general corporate purposes. Anixter International Inc. fully and unconditionally guarantees the Notes due 2021, which are unsecured obligations of Anixter Inc.

Short-term borrowings

Anixter has borrowings under other bank revolving lines of credit totaling \$6.1 million and \$1.7 million at the end of fiscal 2018 and 2017, respectively. The Company's short-term borrowings have maturity dates within the next fiscal year. However, all of the borrowings at the end of fiscal 2018 have been classified as long-term at December 28, 2018, as the Company has the intent and ability to refinance the debt under existing long-term financing agreements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Retirement of Debt

In the fourth quarter of 2018, Anixter retired the below described 5.625% Senior notes due 2019, which had a maturity value of \$350.0 million. The proceeds from the issuance of Notes due 2025 and available borrowings under Anixter's revolving lines of credit were used to settle the maturity value. The Company paid a \$3.9 million make whole premium and incurred \$0.7 million of additional expense due to the write-off of discounts and deferred financing costs on the early payment of debt.

On April 30, 2012, the Company's primary operating subsidiary, Anixter Inc., completed the issuance of \$350.0 million principal amount of Senior notes due 2019 ("Notes due 2019"). The Notes due 2019 were issued at a price that was 98.25% of par, which resulted in a discount related to underwriting fees of \$6.1 million. Net proceeds from this offering were approximately \$342.9 million after also deducting for approximately \$1.0 million of deferred financing costs paid that were amortized through maturity using the straight-line method. The discounts were reported on the Consolidated Balance Sheet as a reduction to the face amount of the Notes due 2019 and were amortized to interest expense over the term of the related debt, using the effective interest method. The Notes due 2019 paid interest semi-annually at a rate of 5.625% per annum and were scheduled to mature on May 1, 2019. The proceeds were used by Anixter Inc. to repay amounts outstanding under the accounts receivable securitization facility, to repay certain borrowings under the 5-year senior unsecured revolving credit agreement, to provide additional liquidity for the Company's maturing indebtedness and for general corporate purposes. Anixter International Inc. fully and unconditionally guaranteed the Notes due 2019, which were unsecured obligations of Anixter Inc.

In the fourth quarter of 2017, the Company paid off the Canadian Term Loan in full.

The retirement of debt did not have a significant impact on the Company's Consolidated Statements of Income.

Fair Value of Debt

The fair value of Anixter's debt instruments is measured using observable market information which would be considered Level 2 in the fair value hierarchy described in accounting guidance on fair value measurements. The Company's fixed-rate debt consists of Senior notes due 2025, Senior notes due 2023 and Senior notes due 2021.

At December 28, 2018, the Company's total carrying value and estimated fair value of debt outstanding was \$1,251.8 million and \$1,260.8 million, respectively. This compares to a carrying value and estimated fair value of debt outstanding at December 29, 2017 of \$1,247.9 million and \$1,317.8 million, respectively. The decrease in the estimated fair value is primarily due to the retirement of the Notes due 2019, partially offset by the issuance of the Notes due 2025.

NOTE 5. COMMITMENTS AND CONTINGENCIES

Substantially all of Anixter's office and warehouse facilities are leased under operating leases. A certain number of these leases are long-term operating leases containing rent escalation clauses and expire at various dates through 2038. Most operating leases entered into contain renewal options. The gross amount of assets recorded under capital leases was immaterial as of December 28, 2018 and December 29, 2017.

Minimum lease commitments under operating leases at December 28, 2018 are as follows:

(In millions)	
2019	\$ 77.6
2020	59.9
2021	44.9
2022	40.0
2023	28.4
2024 and thereafter	87.3
Total	\$ 338.1

Total rental expense was \$107.3 million, \$100.9 million and \$97.8 million in 2018, 2017 and 2016, respectively. Aggregate future minimum rentals to be received under non-cancelable subleases at December 28, 2018 were \$4.7 million.

As of December 28, 2018, the Company had \$75.2 million in outstanding letters of credit and guarantees.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

From time to time, Anixter is party to legal proceedings and matters that arise in the ordinary course of business. As of December 28, 2018, the Company does not believe there is a reasonable possibility that any material loss exceeding the amounts already recognized for these proceedings and matters has been incurred. However, the ultimate resolutions of these proceedings and matters are inherently unpredictable. As such, the Company's financial condition and results of operations could be adversely affected in any particular period by the unfavorable resolution of one or more of these proceedings or matters.

NOTE 6. INCOME TAXES

Income Before Tax Expense: Domestic income before income taxes was \$167.8 million, \$178.1 million and \$162.4 million for 2018, 2017 and 2016, respectively. Foreign income before income taxes was \$55.4 million, \$59.5 million and \$35.1 million for 2018, 2017 and 2016, respectively.

Tax Provisions and Reconciliation to the Statutory Rate: The components of Anixter's tax expense from continuing operations and the reconciliation to the statutory federal rate are identified below. Income tax expense was comprised of:

(In millions)		Ye	ars Ended		
	mber 28, 2018	De	cember 29, 2017	Dec	ember 30, 2016
Current:					
Foreign	\$ 24.2	\$	21.7	\$	18.5
State	9.4		8.3		7.0
Federal	34.2		99.4		50.2
	67.8		129.4		75.7
Deferred:					
Foreign	(2.5)		0.2		(2.8)
State	0.2		2.0		0.2
Federal	1.4		(3.0)		3.3
	(0.9)		(0.8)		0.7
Income tax expense	\$ 66.9	\$	128.6	\$	76.4

Reconciliations of income tax expense to the statutory corporate federal tax rate of 21% were as follows:

(In millions)		Yea	rs Ended	
	nber 28, 018	Dec	ember 29, 2017	nber 30, 016
Statutory tax expense	\$ 46.9	\$	83.2	\$ 69.1
Increase (reduction) in taxes resulting from:				
State income taxes, net	7.9		4.4	4.5
Foreign tax effects	11.9		2.0	1.8
Change in valuation allowance	(0.6)		(0.3)	1.6
Impact of tax legislation	(2.1)		35.6	_
Other, net	2.9		3.7	(0.6)
Income tax expense	\$ 66.9	\$	128.6	\$ 76.4

Impact of Tax Legislation: On December 22, 2017, the Tax Cuts and Jobs Act (the "Act") was signed into law. The Act made significant changes to the U.S. tax code. The changes impacting the Company beginning in the fourth quarter of 2017, the period of enactment, include:

• The reduction of the U.S. corporate tax rate to 21% results in an adjustment to the Company's U.S. deferred tax assets and liabilities to the lower rate. The impact of the deferred tax adjustment was measured and recorded as an increase in earnings for the quarter ending December 29, 2017, of \$14.4 million. The impact was revised and a deferred tax adjustment of \$0.7 million was recorded as a decrease in earnings for the quarter ending December 28, 2018; and

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The tax reform legislation will subject the earnings of the Company's cumulative foreign earnings and profits to U.S. income taxes as a deemed repatriation. The estimated provisional impact of the deemed repatriation decreased earnings for the quarter ending December 29, 2017 by \$50.0 million. The tax impact was revised to \$47.2 million and finalized in 2018.

The Act subjects U.S. shareholders to tax on Global Intangible Low-Taxed Income ("GILTI) earned by certain foreign subsidiaries. The Company is electing to recognize the tax on GILTI as a period expense in the period tax is incurred. Under this policy, the Company has not provided deferred taxes related to temporary differences that upon their reversal will affect the amount of income subject to GILTI in the period.

Tax Payments: The Company made net payments for income taxes in 2018, 2017 and 2016 of \$88.4 million, \$76.4 million and \$63.4 million, respectively.

Net Operating Losses: Anixter International Inc. and its U.S. subsidiaries file a U.S. federal corporate income tax return on a consolidated basis. At December 28, 2018, various of Anixter's foreign subsidiaries had aggregate cumulative net operating loss ("NOL") carryforwards for foreign income tax purposes of approximately \$96.2 million which are subject to various provisions of each respective country. Approximately \$76.7 million of the NOL carryforwards may be carried forward indefinitely. The remaining NOL carryforwards expire at various times between 2019 and 2030.

Foreign Tax Credit Carryforwards: At December 28, 2018, the Company estimated and accrued provisional transition taxes. As a result of the transition tax, the Company estimates that it will also have foreign tax credit carryforwards of \$50.2 million. A full valuation allowance was recorded against the resulting deferred tax asset as there is not sufficient foreign-source income projected to utilize these credits.

Undistributed Earnings: Undistributed earnings of Anixter's foreign subsidiaries amounted to approximately \$784.1 million at December 28, 2018. The Act converted the U.S. system of taxing foreign earnings from a worldwide system to a territorial system. Future distributions of foreign earnings by Anixter affiliates abroad will no longer result in U.S. taxation. In converting to a territorial system the Act levied a one-time transition tax on deferred foreign earnings as of 2017. Anixter has calculated the net combined U.S. tax impact on this deemed repatriation to be approximately \$47.2 million and plans to elect to pay the federal portion of this tax liability in installments over eight years. Despite the conversion to a territorial system, Anixter considers the undistributed earnings of its foreign subsidiaries to be indefinitely reinvested. Upon distribution of those earnings in the form of dividends or otherwise, Anixter may be subject to withholding taxes payable to the various foreign countries. With respect to the countries that have undistributed earnings as of December 28, 2018, according to the foreign laws and treaties in place at that time, estimated foreign jurisdiction withholding taxes of approximately \$38.4 million would be payable upon the remittance of all earnings at December 28, 2018.

Deferred Income Taxes: Significant components of the Company's deferred tax assets (liabilities) included in "Other assets" and "Other liabilities" on the Consolidated Balance Sheets were as follows:

(In millions)	Dec	ember 28, 2018	ember 29, 2017
Deferred compensation and other postretirement benefits	\$	36.0	\$ 31.1
Foreign NOL carryforwards and other		28.1	29.4
Accrued expenses and other		10.0	8.3
Inventory reserves		8.5	9.9
Unrealized foreign exchange		2.7	_
Allowance for doubtful accounts		7.9	8.7
Federal and state credits		50.6	52.9
Gross deferred tax assets	\$	143.8	\$ 140.3
Property, equipment, intangibles and other		(90.1)	(75.1)
Gross deferred tax liabilities	\$	(90.1)	\$ (75.1)
Deferred tax assets, net of deferred tax liabilities		53.7	65.2
Valuation allowance		(79.1)	(79.9)
Net deferred tax liabilities	\$	(25.4)	\$ (14.7)

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Uncertain Tax Positions and Jurisdictions Subject to Examinations: A reconciliation of the beginning and ending amount of unrecognized tax benefits for fiscal 2016, 2017 and 2018 is as follows:

(In millions)	
Balance at January 1, 2016	\$ 5.3
Additions for tax positions of prior years	0.4
Reductions for tax positions of prior years	(0.7)
Balance at December 30, 2016	\$ 5.0
Reductions for tax positions of prior years	(0.3)
Balance at December 29, 2017	\$ 4.7
Additions for tax positions of prior years	0.6
Reductions for tax positions of prior years	(0.6)
Balance at December 28, 2018	\$ 4.7

Interest and penalties accrued for unrecognized tax benefits were \$0.2 million in 2018, 2017 and 2016. The Company estimates that of the unrecognized tax benefit balance of \$4.7 million, all of which would affect the effective tax rate, \$0.3 million may be resolved in a manner that would impact the effective rate within the next twelve months. The reserves for uncertain tax positions, including interest and penalties, of \$6.1 million cover a range of issues, including intercompany charges and withholding taxes, and involve various taxing jurisdictions.

Only the returns for fiscal tax years 2013 and later remain open to examination by the Internal Revenue Service ("IRS") in the U.S., which is Anixter's most significant tax jurisdiction. For most states, fiscal tax years 2014 and later remain subject to examination. In Canada, the fiscal tax years 2014 and later are still subject to examination, while in the United Kingdom, the fiscal tax years 2017 and later remain subject to examination.

NOTE 7. PENSION PLANS, POST-RETIREMENT BENEFITS AND OTHER BENEFITS

The Company's defined benefit pension plans are the plans in the U.S., which consist of the Anixter Inc. Pension Plan, the Executive Benefit Plan and the Supplemental Executive Retirement Plan ("SERP") (together the "Domestic Plans") and various defined benefit pension plans covering employees of foreign subsidiaries in Canada and Europe (together the "Foreign Plans"). The majority of these defined benefit pension plans are non-contributory and, with the exception of the U.S., cover substantially all full-time domestic employees and certain employees in other countries. Retirement benefits are provided based on compensation as defined in both the Domestic Plans and the Foreign Plans. The Company's policy is to fund all Domestic Plans as required by the Employee Retirement Income Security Act of 1974 ("ERISA") and the IRS and all Foreign Plans as required by applicable foreign laws. The Executive Benefit Plan and SERP are the only two plans that are unfunded. Assets in the various plans consist primarily of equity securities and fixed income investments.

Accounting rules related to pensions and the policies used generally reduce the recognition of actuarial gains and losses in the net benefit cost, as any significant actuarial gains/losses are amortized over the remaining service lives of the plan participants. These actuarial gains and losses are mainly attributable to the return on plan assets that differ from that assumed and differences in the obligation due to changes in the discount rate, plan demographic changes and other assumptions.

The measurement date for all plans is December 31st. Accordingly, at the end of each fiscal year, the Company determines the discount rate to be used to discount the plan liabilities to their present value. The discount rate reflects the current rate at which the pension liabilities could be effectively settled at the end of the year. In estimating this rate at the end of 2018, the Company reviewed rates of return on relevant market indices and concluded the Willis Towers Watson Global Rate Link Model was more consistent with observable market conditions and industry standards for developing spot rate curves. At the end of 2017 and 2016, the Company used the Ryan ALM Above Median yield curves. These rates are adjusted to match the duration of the liabilities associated with the pension plans.

At December 28, 2018 and December 29, 2017, the Company determined the consolidated weighted-average discount rate of all plans to be 3.59% and 3.26%, respectively, and used these rates to measure the projected benefit obligation ("PBO") at the end of each respective fiscal year end. Due primarily to actuarial gains and foreign currency exchange rate changes, the PBO decreased to \$504.1 million at the end of fiscal 2018 from \$533.4 million at the end of fiscal 2017. The consolidated net unfunded status was \$55.2 million at the end of fiscal 2018 compared to \$43.5 million at the end of 2017.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

A significant element in determining net periodic benefit cost in accordance with U.S. GAAP is the expected return on plan assets. For 2018, the Company had assumed that the weighted-average expected long-term rate of return on plan assets would be 5.63%. This expected return on plan assets is included in the net periodic benefit cost for the fiscal year ended 2018. As a result of the combined effect of valuation changes in both the equity and bond markets, the plan assets produced an actual loss of approximately 4.2% in 2018 and an actual gain of approximately 13.3% in 2017. The fair value of plan assets is \$448.9 million at the end of fiscal 2018, compared to \$489.9 million at the end of fiscal 2017. The difference between the expected return and the actual return on plan assets is amortized into expense over the service lives of the plan participants. These amounts are reflected on the balance sheet through charges to "Accumulated other comprehensive loss," a component of "Stockholders' Equity" in the Consolidated Balance Sheets.

In the fourth quarter of 2017, the Company transferred the benefits of certain retirees or beneficiaries to a third-party annuity provider. The Company paid \$11.3 million of additional contributions into the plan using excess cash from operations to fund the contributions. The plan purchased an \$11.3 million annuity contract with a third-party insurance carrier and transferred the related pension obligations to the carrier. The funding of the premiums did not result in a settlement charge as the amount did not exceed the service and interest costs of the plan in 2017.

In the fourth quarter of 2016, the Anixter Inc. Pension Plan was amended to allow for the benefits of certain retirees or beneficiaries to be transferred to a third-party annuity provider. The Company paid \$10.5 million of additional contributions into the plan using excess cash from operations to fund the contributions. The plan purchased a \$10.5 million annuity contract with a third-party insurance carrier and transferred the related pension obligations to the carrier. The funding of the premiums did not result in a settlement charge as the amount did not exceed the service and interest costs of the plan in 2016.

In the fourth quarter of 2015, the Company commenced settlement of the liabilities of one of its Europe pension plans. At that time, Anixter entered into a buy-in policy with an insurance carrier for that plan. In the second quarter of 2016, the Company terminated the buy-in policy, and entered into an agreement for issuance of a buy-out policy with the insurance carrier for the pension obligation. Accumulated other comprehensive losses of approximately \$9.6 million (£6.9 million) were realized as a result of the buy-out policy, and are reflected in the Company's Consolidated Statements of Comprehensive Income.

In the third quarter of 2015, the plan was frozen to entrants first hired or rehired on or after July 1, 2015. Anixter Inc. makes an annual contribution to the Employee Savings Plan on behalf of each active participant who is first hired or rehired on or after July 1, 2015, or is not participating in the Anixter Inc. Pension Plan. The amount of the employer annual contribution to each active participant's account will be an amount determined by multiplying the participant's salary for the Plan year by either: (1) 2% if such participant's years of service as of August 1 of the Plan year is fewer than five, or (2) 2.5% if such participant's years of service as of August 1 of the Plan year is five or greater. This contribution is in lieu of being eligible for the Anixter Inc. Pension Plan.

All non-union domestic employees hired or rehired before July 1, 2015, earn a benefit under a personal retirement account (hypothetical account balance). Each year, a participant's account receives a credit equal to 2% of the participant's salary (2.5% if the participant's years of service at August 1 of the plan year are 5 years or more). Active participants become fully vested in their hypothetical personal retirement account after 3 years of service. Interest earned on the credited amount is not credited to the personal retirement account but is contributed to the participant's account in the Anixter Inc. Employee Savings Plan. The interest contribution equals the interest earned on the personal retirement account balance as of January 1st in the Domestic Plan and is based on the 10-year Treasury note rate as of the last business day of December.

In 2018 and 2017, the Society of Actuaries released new mortality improvement projection scales. As a result, the Company updated U.S. mortality improvement assumptions in 2018 and 2017 for purposes of determining its mortality assumption used in the U.S. defined benefit plans' liability calculation. In 2018, the Company also adjusted the long term mortality improvement projection assumption to 80% of the Society of Actuaries' mortality improvement scale to reflect the Company's long-term expectations. The updated U.S. mortality assumptions resulted in a decrease of \$2.8 million and \$1.6 million to the benefit obligation as of the end of 2018 and 2017, respectively, prior to reflecting the discount rate change. In 2017, the U.S. assumptions were also updated to reflect the results of an experience study performed during 2017. The net impact of updating these assumptions was a decrease in the obligation of \$0.1 million prior to reflecting the discount and mortality change.

The assets of the various defined benefit plans are held in separate independent trusts and managed by independent third party advisors. The investment objective of both the Domestic and Foreign Plans is to ensure, over the long-term life of the plans, an adequate level of assets to fund the benefits to employees and their beneficiaries at the time they are payable. In meeting this objective, the Company seeks to achieve a level of absolute investment return consistent with a prudent level of portfolio risk. Anixter's risk preference is to refrain from exposing the plans to higher volatility in pursuit of potential higher returns.

ANIXTER INTERNATIONAL INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Domestic Plans

The Domestic Plans' and Foreign Plans' asset mixes as of December 28, 2018 and December 29, 2017 and the asset allocation guidelines for such plans are summarized as follows.

		Dom	cotte i iuns	
	December 28,		Allocation Guidelin	ies
	2018	Min	Target	Max
Global equities	40.1 %	379	2 % 46 %	66%
Debt securities:				
Domestic treasuries	15.6	_	12	34
Corporate bonds	16.3	_	17	34
Other	14.5	9	14	19
Total debt securities	46.4	9	43	87
Property/real estate	12.6	_	10	19
Other	0.9	_	1	5
	100.0%		100%	
		Dome	estic Plans	
	December 29,		Allocation Guidelii	ies
	2017	Min	Target	Max
Domestic equities	51.9%	379	52 %	67%
International equities	11.8	5	10	15
Total equity securities	63.7		62	
Debt securities	33.4	31	38	45
Other	2.9	_	<u>—</u>	10
	100.0%		100%	
			Foreign Plans	
	Dacan	nber 28,	December 29,	Allocation Guidelines
		018	2017	Target
Equity securities		60 %	62 %	60 %
Debt securities		30	29	30
Other investments		10	9	10
		100%	100%	100%

The pension committees meet regularly to assess investment performance and reallocate assets that fall outside of its allocation guidelines. The variations between the allocation guidelines and actual asset allocations reflect relative performance differences in asset classes. From time to time, the Company periodically rebalances its asset portfolios to be in line with its allocation guidelines.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

For 2018, the U.S. investment policy guidelines were as follows:

- Each asset class is managed by one or more active and passive investment managers
- Each asset class may be invested in a commingled fund, mutual fund, or separately managed account
- Investment in Exchange Traded Funds ("ETFs") is permissible
- Each manager is expected to be "fully invested" with minimal cash holdings
- Derivative instruments such as futures, swaps and options may be used on a limited basis. For funds that employ derivatives, the loss of invested capital to the Trust should be limited to the amount invested in the fund.
- The equity portfolio is diversified by sector and geography.
- The real assets portfolio is invested Real Estate Investment Trusts ("REITs") and private real estate.
- The fixed income is invested in U.S. Treasuries, investment grade corporate debt (denominated in U.S. dollars), and other credit investments including below investment grade rated bonds and loans, securitized credit, and emerging market debt.

The investment policies for the Foreign plans are the responsibility of the various trustees. Generally, the investment policy guidelines are as follows:

- Make sure that the obligations to the beneficiaries of the Plan can be met
- Maintain funds at a level to meet the minimum funding requirements
- The investment managers are expected to provide a return, within certain tracking tolerances, close to that of the relevant market's indices

The expected long-term rate of return on both the Domestic and Foreign Plans' assets reflects the average rate of earnings expected on the invested assets and future assets to be invested to provide for the benefits included in the projected benefit obligation. The Company uses historic plan asset returns combined with current market conditions to estimate the rate of return. The expected rate of return on plan assets is a long-term assumption based on an analysis of historical and forward looking returns considering the respective plan's actual and target asset mix. The weighted-average expected rate of return on plan assets used in the determination of net periodic pension cost for 2018 is 5.63%.

The following table sets forth the changes and the end of year components of "Accumulated other comprehensive loss" for the defined benefit plans:

(In millions)	De	cember 28, 2018	D	ecember 29, 2017
Changes to Balance:				
Beginning balance	\$	112.2	\$	119.2
Recognized prior service cost		4.0		4.0
Recognized net actuarial gain		(7.5)		(9.6)
Prior service cost arising in current year		0.4		4.2
Net actuarial loss (gain) arising in current year		21.8		(5.6)
Other		(4.2)		_
Ending balance	\$	126.7	\$	112.2
Components of Balance:				
Prior service credit	\$	(12.8)	\$	(17.3)
Net actuarial loss		139.5		129.5
	\$	126.7	\$	112.2

Amounts in "Accumulated other comprehensive loss" expected to be recognized as components of net period pension cost in 2019 are as follows:

(In millions)

Total amortization expected	\$ 4.5
Amortization of actuarial loss	8.3
Amortization of prior service credit	\$ (3.8)
(iii iiiiiiiolis)	

${\bf ANIXTER\ INTERNATIONAL\ INC.}$ NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The following represents a reconciliation of the funded status of the Company's pension plans for fiscal years 2018 and 2017:

						Pension	Ben	efits				
		Domest	tic Pl	lans		Foreig	n Pl	ans		To	tal	
(In millions)		2018		2017		2018		2017		2018		2017
Change in projected benefit obligation:												
Beginning balance	\$	275.8	\$	258.8	\$	257.6	\$	223.0	\$	533.4	\$	481.8
Service cost		3.5		3.3		5.9		5.9		9.4		9.2
Interest cost		10.3		11.1		6.8		6.9		17.1		18.0
Actuarial (gain) loss		(19.9)		22.4		(4.0)		8.6		(23.9)		31.0
Benefits paid from plan assets		(7.4)		(7.5)		(8.1)		(6.7)		(15.5)		(14.2)
Benefits paid from Company assets		(0.8)		(1.0)						(0.8)		(1.0)
Plan amendment				_		0.5				0.5		_
Settlement				_		(0.5)		_		(0.5)		_
Plan participants contributions				_		0.1		0.1		0.1		0.1
Foreign currency exchange rate changes		_		_		(15.7)		21.2		(15.7)		21.2
Impact due to annuity purchase		_		(11.3)		_		(1.4)		_		(12.7)
Ending balance	\$	261.5	\$	275.8	\$	242.6	\$	257.6	\$	504.1	\$	533.4
Change in plan assets at fair value:												
Beginning balance	\$	280.8	\$	238.3	\$	209.1	\$	174.4	\$	489.9	\$	412.7
Actual return on plan assets		(13.0)		41.0		(6.9)		18.9		(19.9)		59.9
Company contributions to plan assets		_		20.3		7.4		7.1		7.4		27.4
Benefits paid from plan assets		(7.4)		(7.5)		(8.1)		(6.7)		(15.5)		(14.2)
Settlement		_		_		(0.5)		_		(0.5)		_
Plan participants contributions		_		_		0.1		0.1		0.1		0.1
Purchase of annuity		_		(11.3)		_		(1.4)		_		(12.7)
Foreign currency exchange rate changes		_		_		(12.6)		16.7		(12.6)		16.7
Ending balance	\$	260.4	\$	280.8	\$	188.5	\$	209.1	\$	448.9	\$	489.9
Reconciliation of funded status:												
Projected benefit obligation	\$	(261.5)	\$	(275.8)	\$	(242.6)	\$	(257.6)	\$	(504.1)	\$	(533.4)
Plan assets at fair value		260.4		280.8		188.5		209.1		448.9		489.9
Funded status	\$	(1.1)	\$	5.0	\$	(54.1)	\$	(48.5)	\$	(55.2)	\$	(43.5)
Included in the 2018 and 2017 funded status is a related to two non-qualified plans, which cannot	cru ot be	ed benefit e funded p	cos	t of approx uant to tax	ximo x re	ately \$16 gulations.	5 mi	llion and S	§ 17.	7 million,	resp	ectively,
Noncurrent asset	\$	15.4	\$	22.6	\$	0.2	\$	0.2	\$	15.6	\$	22.8
Current liability		(1.2)		(0.8)		_		_		(1.2)		(0.8)
Noncurrent liability		(15.3)		(16.8)		(54.3)		(48.7)		(69.6)		(65.5)
Funded status	\$	(1.1)	\$	5.0	\$	(54.1)	\$	(48.5)	\$	(55.2)	\$	(43.5)
Weighted-average assumptions used for measu	rem	ent of the	= proj	iected ben	efit	obligatio	n:					
Discount rate		4.28%		3.78%		2.84%		2.70%		3.59%		3.26%
Salary growth rate		3.75%		3.76%		3.26%		3.04%		3.51%		3.36%

ANIXTER INTERNATIONAL INC. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The following represents the funded components of net periodic pension (benefit) cost as reflected in the Company's Consolidated Statements of Income and the weighted-average assumptions used to measure net periodic pension cost for the years ended December 28, 2018, December 29, 2017 and December 30, 2016:

								Pe	nsio	n Benefi	its							
		D	ome	estic Plar	18			F	'orei	ign Plan	s		Total					
(In millions)		2018		2017		2016		2018	2	2017	2	2016		2018		2017		2016
Recorded in operating expenses:																		
Service cost	\$	3.5	\$	4.7	\$	4.7	\$	5.9	\$	5.9	\$	5.9	\$	9.4	\$	10.6	\$	10.6
Recorded in other, net:																		
Interest cost		10.3		11.1		11.5		6.8		6.9		7.8		17.1		18.0		19.3
Expected return on plan assets		(16.0)		(14.9)		(14.2)		(9.8)		(8.8)		(9.4)		(25.8)		(23.7)		(23.6)
Net amortization		0.6		2.5		2.4		2.9		3.0		2.5		3.5		5.5		4.9
Settlement charge		_		_		_		0.1		_		9.6		0.1		_		9.6
Total recorded in other, net	\$	(5.1)		(1.3)		(0.3)		_		1.1		10.5		(5.1)		(0.2)		10.2
Total net periodic pension (benefit) cost	\$	(1.6)	\$	3.4	\$	4.4	\$	5.9	<u>\$</u>	7.0	<u> </u>	16.4	\$	4.3	<u>\$</u>	10.4	<u> </u>	20.8
Weighted-average assumption used	l to i	measure	e ne	et perio	dic	pensio	n (l	benefit)	cos	st:						,		
Discount rate		3.78%		4.36%		4.65%		2.70%	2	2.99%	3	3.35%		3.26%		3.73%		3.98%
Expected return on plan assets		6.25%		6.25%		6.50%		4.81%	4	4.79%	2	4.54%		5.63%		5.59%		5.50%
Salary growth rate		3.76%		4.63%		4.60%		3.04%	3	3.01%	3	3.08%	-	3.36%		3.73%		3.75%

Fair Value Measurements

The following presents information about the Plan's assets measured at fair value on a recurring basis at the end of fiscal 2018, and the valuation techniques used by the Plan to determine those fair values. The inputs used in the determination of these fair values are categorized according to the fair value hierarchy as being Level 1, Level 2 or Level 3.

In general, fair values determined by Level 1 inputs use quoted prices in active markets for identical assets that the Plan has the ability to access. The majority of pension assets valued by Level 1 inputs are comprised of cash and cash equivalents.

Fair values determined by Level 2 inputs use other inputs that are observable, either directly or indirectly. These Level 2 inputs include quoted prices for similar assets in active markets, and other inputs such as interest rates and yield curves that are observable at commonly quoted intervals. The majority of pension assets valued by Level 2 inputs are comprised of common/collective/pool funds (i.e., mutual funds). These assets are valued at their net asset values and considered observable inputs, or Level 2.

Level 3 inputs are unobservable inputs, including inputs that are available in situations where there is little, if any, market activity for the related asset. The only pension assets valued by Level 3 inputs relate to property and real estate funds.

In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Plan's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Disclosures concerning assets measured at fair value on a recurring basis at December 28, 2018 and December 29, 2017, which have been categorized under the fair value hierarchy for the Domestic and Foreign Plans by the Company are as follows:

								As	s of Decem	ıber	28, 20	18						
			Domes	tic]	Plans				Foreig	n Pl	ans				To	tal		
(In millions)	Le	vel 1	Level 2	I	Level 3	Total	Le	vel 1	Level 2	L	evel 3	Total	Le	vel 1	Level 2	L	evel 3	Total
Asset Categories:																		
Equity securities:																		
Domestic	\$	_	\$ —	\$. —	s —	\$	_	\$ 44.1	\$	_	\$ 44.1	\$	_	\$ 44.1	\$	_	\$ 44.1
International (a)		_	_		_	_		_	68.2		_	68.2		_	68.2		_	68.2
Global		_	104.3		_	104.3		_	_		_	_		_	104.3		_	104.3
Debt securities:																		
Domestic treasuries		_	40.5		_	40.5		_	44.2		_	44.2		_	84.7		_	84.7
Corporate bonds		_	42.4		_	42.4		_	12.3		_	12.3		_	54.7		_	54.7
Other		_	38.0		_	38.0		_	_		_	_		_	38.0		_	38.0
Property/real estate		_	_		32.7	32.7		_	0.3		_	0.3		_	0.3		32.7	33.0
Insurance products		_	_		_	_		_	18.6		_	18.6		_	18.6		_	18.6
Other		2.5			_	2.5		0.8			_	0.8		3.3			_	3.3
Total at December 28, 2018	\$	2.5	\$ 225.2	\$	32.7	\$ 260.4	\$	0.8	\$ 187.7	\$	_	\$ 188.5	\$	3.3	\$ 412.9	\$	32.7	\$ 448.9

⁽a) Investment in funds outside the country where the pension plan originates is considered International.

					A	s of Decem	ber 29, 20	17							
		Domest	ic Plans			Foreig	n Plans			To	tal				
(In millions)	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total			
Asset Categories:															
Equity securities:															
Domestic	145.6	_	_	145.6	_	51.1	_	51.1	145.6	51.1	_	196.7			
International (a)	33.2	_	_	33.2	_	78.2	_	78.2	33.2	78.2	_	111.4			
Debt securities:															
Domestic treasuries	0.4	4.0	_	4.4	_	48.0	_	48.0	0.4	52.0	_	52.4			
Corporate bonds	_	89.5	_	89.5	_	11.8	_	11.8	_	101.3	_	101.3			
Insurance products	_	_	_	_	_	19.1	_	19.1	_	19.1	_	19.1			
Other	8.1			8.1	0.3	0.6		0.9	8.4	0.6		9.0			
Total at December 29, 2017	\$ 187.3	\$ 93.5	<u>s</u> –	\$ 280.8	\$ 0.3	\$ 208.8	<u>s</u> –	\$ 209.1	\$ 187.6	\$ 302.3	<u>s</u> –	\$ 489.9			

⁽a) Investment in funds outside the country where the pension plan originates is considered International.

Changes in Anixter's Level 3 plan assets, which are included in operations, for the year ended December 28, 2018 included:

(In millions)	December 29, 2017 Balance	Purchases, sales and settlements	December 28, 2018 Balance
Asset Categories:			
Property/real estate	\$ —	\$ 32.7	\$ 32.7
Total Level 3 investments	<u> </u>	\$ 32.7	\$ 32.7

The Company estimated future benefits payments are as follows at the end of 2018:

	Estima	Estimated Future Benefit Pay									
(In millions)	Domestic	Foreign	Total								
2019	\$ 10.3	\$ 5.2	\$ 15.5								
2020	11.0	5.5	16.5								
2021	11.9	5.6	17.5								
2022	12.7	7.7	20.4								
2023	13.5	6.7	20.2								
2024-2028	78.4	53.5	131.9								
Total	\$ 137.8	\$ 84.2	\$ 222.0								

The accumulated benefit obligation in 2018 and 2017 was \$258.2 million and \$273.1 million, respectively, for the Domestic Plans and \$212.6 million and \$225.5 million, respectively, for the Foreign Plans. The Company had 10 plans in 2018 and 9 plans in 2017 where the accumulated benefit obligation was in excess of the fair value of plan assets. For pension plans with accumulated benefit obligations in excess of plan assets the aggregate pension accumulated benefit obligation was \$220.3 million and \$170.1 million for 2018 and 2017, respectively, and aggregate fair value of plan assets was \$179.0 million and \$129.2 million for 2018 and 2017, respectively.

The Company currently estimates that it will make contributions of approximately \$6.8 million to its Foreign Plans in 2019. In addition, the Company estimates that it will make \$1.2 million of benefit payments directly to participants of its two domestic unfunded non-qualified pension plans. The Company does not expect to make a contribution to its domestic qualified pension pension plan in 2019 due to its overfunded status.

Defined Contribution Plan

Anixter Inc. adopted the Anixter Inc. Employee Savings Plan effective January 1, 1994. The Plan is a defined-contribution plan covering all non-union domestic employees. Participants are eligible and encouraged to enroll in the tax-deferred plan on their date of hire and are automatically enrolled approximately 60 days after their date of hire unless they opt out. The savings plan is subject to the provisions of ERISA.

In the third quarter of 2015, Anixter Inc. amended the Anixter Inc. Pension Plan in the U.S. whereby employees first hired or rehired on or after July 1, 2015 are no longer eligible to participate in the Anixter Inc. Pension Plan. Anixter Inc. will make an annual contribution to the Employee Savings Plan on behalf of each active participant who is first hired or rehired on or after July 1, 2015, or is not participating in the Anixter Inc. Pension Plan. The amount of the employer annual contribution to each active participant's account will be an amount determined by multiplying the participant's salary for the Plan year by either: (1) 2% if such participant's years of service as of August 1 of the Plan year is fewer than five, or (2) 2.5% if such participant's years of service as of August 1 of the Plan year is five years or greater. This contribution is in lieu of being eligible for the Anixter Inc. Pension Plan.

Effective January 1, 2014, Anixter began matching contributions to equal 50% of a participant's contribution up to 5% of the participant's compensation. The Company also has certain foreign defined contribution plans. Contributions to these plans are based upon various levels of employee participation and legal requirements. The total expense from continuing operations related to defined contribution plans was \$13.8 million, \$13.3 million and \$12.2 million in 2018, 2017 and 2016, respectively.

Deferred Compensation Plan

A non-qualified deferred compensation plan was implemented on January 1, 1995. The plan permits selected employees to make pre-tax deferrals of salary and bonus. Interest is accrued monthly on the deferred compensation balances based on the average ten-year Treasury note rate for the previous three months times a factor of 1.4, and the rate is further adjusted if certain financial goals are achieved. The plan provides for benefit payments upon retirement, death, disability, termination or other scheduled dates determined by the participant. At December 28, 2018, the deferred compensation liability included in "Accrued expenses" and "Other liabilities" on the Consolidated Balance Sheet was \$3.4 million and \$42.0 million, respectively. At December 29, 2017, the deferred compensation liability included in "Accrued expenses" and "Other liabilities" on the Consolidated Balance Sheet was \$3.8 million and \$41.1 million, respectively.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Concurrent with the implementation of the deferred compensation plan, the Company purchased variable, separate account life insurance policies on the plan participants with benefits accruing to Anixter. To provide for the liabilities associated with the deferred compensation plan and an executive non-qualified defined benefit plan, fixed general account "increasing whole life" insurance policies were purchased on the lives of certain participants. Prior to 2006, the Company paid annual premiums on the above company-owned policies. The last premium was paid in 2005. Policy proceeds are payable to Anixter upon the insured participant's death. At December 28, 2018 and December 29, 2017, the cash surrender value of \$37.0 million and \$38.3 million, respectively, was recorded under this program and reflected in "Other assets" on the Consolidated Balance Sheets.

NOTE 8. STOCKHOLDERS' EQUITY

Preferred Stock

Anixter has the authority to issue 15.0 million shares of preferred stock, par value \$1.00 per share, none of which were outstanding at the end of fiscal 2018 and 2017.

Common Stock

Anixter has the authority to issue 100.0 million shares of common stock, par value \$1.00 per share, of which 33.9 million shares and 33.7 million shares were outstanding at the end of fiscal 2018 and 2017, respectively.

Share Repurchases

Anixter did not repurchase any shares during any of the periods presented in these Consolidated Financial Statements.

Stock-Based Compensation

During the second quarter of 2017, the Company's shareholders approved the 2017 Stock Incentive Plan consisting of 2.0 million shares of the Company's common stock. Prior approved stock incentive plans have been closed and will not be allowed to issue future stock grants. At December 28, 2018, there were approximately 1.7 million shares reserved for issuance under the 2017 incentive plan.

Restricted Stock Units and Performance Units

The grant-date value of the stock units is amortized and converted to outstanding shares of common stock on a one-for-one basis over a three, four or six-year vesting period from the date of grant based on the specific terms of the grant. Compensation expense, net of the reversal of costs associated with forfeitures, associated with the stock units was \$15.7 million, \$15.5 million and \$13.7 million in 2018, 2017 and 2016, respectively.

During the first quarter of 2016, Anixter initiated a performance-based restricted stock unit ("performance units") program that will vest in one-third tranches to be evaluated on the anniversary of the first, second and third performance cycles. Each evaluation period will be based on the achievement of the Company's total shareholder return ("TSR") relative to the TSR of the S&P Mid Cap 400 index. The issuance of the vested shares will be on the final vesting date of year three. The granted units will be adjusted based on the specific payout percentage of the grant agreement. The fair value of each tranche related to the performance units were estimated at the grant date using the Monte Carlo Simulation pricing model.

Under the current stock incentive plan, the Company pays its non-employee directors annual retainer fees and, at their election, meeting fees in the form of stock units. Currently, these units are granted quarterly and vest immediately. Therefore, the Company includes these units in its common stock outstanding on the date of vesting as the conditions for conversion are met. However, the actual issuance of shares related to all director units are deferred until a pre-arranged time selected by each director. Compensation expense associated with the director stock units was \$2.4 million, \$2.5 million and \$2.3 million in 2018, 2017 and 2016, respectively.

The total fair value of stock units that vested was \$14.8 million, \$14.4 million and \$12.0 million in 2018, 2017 and 2016, respectively.

The following table summarizes the activity under the director and employee stock unit plans:

(units in thousands)	Director Stock Units (a)	Weighted Average Grant Date Fair Value (b)	Employee Stock Units (c)	Weighted Average Grant Date Fair Value (b)
Outstanding balance at January 1, 2016	307.8	\$ 52.53	436.1	\$ 81.56
Granted	33.3	56.34	491.5	39.93
Converted		_	(125.2)	80.58
Canceled		_	(75.0)	55.89
Outstanding balance at December 30, 2016	341.1	52.90	727.4	56.25
Granted	31.3	80.81	222.4	85.65
Converted		_	(155.4)	76.51
Canceled	_	_	(50.7)	59.25
Outstanding balance at December 29, 2017	372.4	55.25	743.7	60.61
Granted	34.5	70.92	237.9	74.98
Converted	(26.0)	60.95	(192.6)	64.15
Performance unit adjustments ^(d)	_	_	(12.6)	89.00
Canceled	_	_	(52.0)	70.80
Outstanding balance at December 28, 2018	380.9	\$ 56.28	724.4	\$ 63.16

- (a) All director units are considered convertible although each individual has elected to defer conversion until a pre-arranged time.
- (b) Director and employee stock units are granted at no cost to the participants.
- (c) All employee stock units outstanding are not vested at year end and are expected to vest.
- (d) Adjustments based on final evaluations for non-vested performance stock units.

The weighted-average remaining contractual term for outstanding employee units is 2.0 years.

The aggregate intrinsic value of units converted into stock represents the total pre-tax intrinsic value (calculated using Anixter's stock price on the date of conversion multiplied by the number of units converted) that was received by unit holders. The aggregate intrinsic value of units converted into stock for 2018, 2017 and 2016 was \$16.1 million, \$13.2 million and \$5.4 million, respectively.

The aggregate intrinsic value of units outstanding represents the total pre-tax intrinsic value (calculated using Anixter's closing stock price on the last trading day of the fiscal year multiplied by the number of units outstanding) that will be received by the unit recipients upon vesting. The aggregate intrinsic value of units outstanding for 2018, 2017 and 2016 was \$59.5 million, \$84.8 million and \$79.9 million, respectively.

The aggregate intrinsic value of units convertible represents the total pre-tax intrinsic value (calculated using Anixter's closing stock price on the last trading day of the fiscal year multiplied by the number of units convertible) that would have been received by the unit holders. The aggregate intrinsic value of units convertible for 2018, 2017 and 2016 was \$20.5 million, \$28.3 million and \$27.6 million, respectively.

Stock Options

Options previously granted under these plans have been granted with exercise prices at the fair market value of the common stock on the date of grant. All options expire ten years after the date of grant. These options were granted with vesting periods of four years representing the requisite service period based on the specific terms of the grant. The Company generally issues new shares to satisfy stock option exercises as opposed to adjusting treasury shares. The fair value of stock option grants is amortized over the respective vesting period representing the requisite service period. The Company did not grant any stock options to employees during 2018, 2017 or 2016.

Compensation expense associated with the stock options in 2018, 2017 and 2016 was \$0.8 million, \$0.1 million and \$0.5 million, respectively. There were no unvested stock options in 2018. The total fair value of stock options that vested was \$0.5 million and \$1.0 million in 2017 and 2016, respectively.

The following table summarizes the activity under the employee option plans:

(options in thousands)	Employee Options	Av	eighted verage cise Price
Balance at January 1, 2016	533.0	\$	49.00
Exercised	(44.8)		52.55
Balance at December 30, 2016	488.2		48.68
Exercised	(88.7)		56.43
Balance at December 29, 2017	399.5		46.96
Exercised	(51.8)		29.64
Balance at December 28, 2018	347.7	\$	49.54
Options exercisable at year-end:			
2016	468.4	\$	48.00
2017	399.5	\$	46.96
2018	347.7	\$	49.54

The weighted-average remaining contractual term for options exercisable and outstanding for 2018 was 3.0 years.

The aggregate intrinsic value of options exercised represents the total pre-tax intrinsic value (calculated as the difference between Anixter's stock price on the date of exercise and the exercise price, multiplied by the number of options exercised) that was received by the option holders. The aggregate intrinsic value of options exercised for 2018, 2017 and 2016 was \$2.4 million, \$2.2 million and \$1.0 million, respectively.

The aggregate intrinsic value of options outstanding represents the total pre-tax intrinsic value (calculated as the difference between Anixter's closing stock price on the last trading day of each fiscal year and the weighted-average exercise price, multiplied by the number of options outstanding at the end of the fiscal year) that could be received by the option holders if such option holders exercised all options outstanding at fiscal year-end. The aggregate intrinsic value of options outstanding for 2018, 2017 and 2016 was \$1.5 million, \$11.6 million and \$15.8 million, respectively.

The aggregate intrinsic value of options exercisable represents the total pre-tax intrinsic value (calculated as the difference between Anixter's closing stock price on the last trading day of each fiscal year and the weighted-average exercise price, multiplied by the number of options exercisable at the end of the fiscal year) that would have been received by the option holders had all option holders elected to exercise the options at fiscal year-end. The aggregate intrinsic value of options exercisable for 2018, 2017 and 2016 was \$1.5 million, \$11.6 million and \$15.5 million, respectively.

Summary of Non-Vested Shares

The following table summarizes the changes to the non-vested shares:

(shares in thousands)	Non-vested Performance Shares (a)	av Gra	ighted- verage int Date ir Value
Balance at December 29, 2017	120.6	\$	42.17
Granted	43.7		78.33
Vested	_		_
Performance unit adjustments ^(b)	(12.6)		89.00
Canceled	(3.8)		86.80
Balance at December 28, 2018	147.9	\$	47.73

- (a) All non-vested stock performance units are expected to vest.
- (b) Adjustments based on final evaluations for non-vested performance stock units.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

As of December 28, 2018, there was \$15.1 million of total unrecognized compensation cost related to non-vested stock units which is expected to be recognized over a weighted-average period of 1.5 years. As of December 28, 2018, all compensation cost related to options granted to employees has been fully recognized.

NOTE 9. BUSINESS SEGMENTS

Anixter is a leading distributor of enterprise cabling and security solutions, electrical and electronic wire and cable solutions and utility power solutions. The Company has identified Network & Security Solutions ("NSS"), Electrical & Electronic Solutions ("EES") and Utility Power Solutions ("UPS") as reportable segments.

Corporate expenses are incurred to obtain and coordinate financing, tax, information technology, legal and other related services, certain of which were rebilled to subsidiaries. The Company also has various corporate assets which are reported in corporate. Segment assets may not include jointly used assets, but segment results include depreciation expense or other allocations related to those assets as such allocation is made for internal reporting. Interest expense and other non-operating items are not allocated to the segments or reviewed on a segment basis. Intercompany transactions are not significant. No customer accounted for more than 2% of sales in 2018.

The categorization of net sales by end market is determined using a variety of data points including the technical characteristic of the product, the "sold to" customer information, the "ship to" customer information and the end customer product or application into which product will be incorporated. Anixter also has largely specialized its sales organization by segment. As data systems for capturing and tracking this data evolve and improve, the categorization of products by end market can vary over time. When this occurs, the Company reclassifies net sales by end market for prior periods. Such reclassifications typically do not materially change the sizing of, or the underlying trends of results within, each end market.

Segment Financial Information

Segment information for 2018, 2017 and 2016 are as follows:

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2018	NSS	EES	UPS		UPS		Corporate (a)	Total
Net sales	\$ 4,347.0	\$ 2,342.7	\$	1,710.5	\$ —	\$ 8,400.2		
Operating income (losses)	272.2	132.3		75.4	(170.2)	309.7		
Depreciation	3.8	2.4		3.6	21.9	31.7		
Amortization of intangible assets	17.0	7.0		13.3	<u> </u>	37.3		
Total assets	2,319.3	1,097.4		905.5	330.9	4,653.1		
Capital expenditures	8.7	2.0		6.7	25.0	42.4		

2017	NSS	EES	UPS		UPS		UPS		Corporate (a)	Total	
Net sales	\$ 4,114.4	\$ 2,225.5	\$	1,587.5	\$ —	\$	7,927.4				
Operating income (losses)	262.6	114.3		73.1	(137.1)		312.9				
Depreciation	3.1	2.4		3.9	18.8		28.2				
Amortization of intangible assets	14.4	8.4		13.3	_		36.1				
Total assets	1,947.1	1,068.3		871.4	365.4		4,252.2				
Capital expenditures	3.7	1.9		1.7	33.8		41.1				

2016	NSS	 EES	UPS		Corporate (a)		Total
Net sales	\$ 4,083.8	\$ 2,103.2	\$	1,435.8	\$		\$ 7,622.8
Operating income (losses)	275.8	97.5		56.7		(134.5)	295.5
Depreciation	3.2	2.7		4.2		17.8	27.9
Amortization of intangible assets	14.1	8.5		15.0		_	37.6
Total assets	1,974.0	983.6		821.9		313.9	4,093.4
Capital expenditures	3.4	2.9		2.5		23.8	32.6

⁽a) Corporate "Total assets" primarily consists of cash and cash equivalents, deferred tax assets, and corporate fixed assets.

The items impacting operating expense and operating income by segment in 2018, 2017 and 2016 are reflected in the tables below. All other items impacted consolidated results only and were not allocated to segments.

	Year Ended December 28, 2018											
(In millions)		NSS		EES		UPS	С	orporate		Total		
Amortization of intangible assets	\$	(17.0)	\$	(7.0)	\$	(13.3)	\$	_	\$	(37.3)		
Restructuring charge		(2.1)		(1.3)		(0.7)		(5.3)		(9.4)		
Acquisition and integration costs		(2.6)		_		_		(0.3)		(2.9)		
CEO retirement agreement expense				_		_		(2.6)		(2.6)		
U.K. facility relocation costs		(0.2)		(0.8)		_				(1.0)		
Total of items impacting operating expense and operating income	\$	(21.9)	\$	(9.1)	\$	(14.0)	\$	(8.2)	\$	(53.2)		
	Year Ended December 29, 2017											
(In millions)		NSS		EES		UPS	С	orporate		Total		
Amortization of intangible assets	\$	(14.4)	\$	(8.4)	\$	(13.3)	\$	_	\$	(36.1)		
Restructuring charge				0.5		(0.1)		(0.4)				
Acquisition and integration costs				_		_		(2.3)		(2.3)		
Impairment of intangible assets		(5.7)		_		_				(5.7)		
Total of items impacting operating expense and operating income	\$	(20.1)	\$	(7.9)	\$	(13.4)	\$	(2.7)	\$	(44.1)		
				Year Ei	nde	d December 3	0, 20	16				
(In millions)		NSS		EES		UPS	С	orporate		Total		
Amortization of intangible assets	\$	(14.1)	\$	(8.5)	\$	(15.0)	\$	_	\$	(37.6)		
Restructuring charge		(1.7)		(1.3)		(2.1)		(0.3)		(5.4)		
Acquisition and integration costs		_		_		(0.3)		(4.8)		(5.1)		
UK pension settlement								(9.6)		(9.6)		
Latin America bad debt provision		(3.9)		(3.7)				_		(7.6)		
Total of items impacting operating expense and operating income	\$	(19.7)	\$	(13.5)	\$	(17.4)	\$	(14.7)	\$	(65.3)		

Geographic Information

The Company attributes foreign sales based on the location of the customer purchasing the product. In North America (U.S. and Canada), sales in the U.S. were \$6,004.7 million, \$5,771.5 million and \$5,613.6 million in 2018, 2017 and 2016, respectively. Canadian sales were \$837.4 million, \$772.5 million and \$771.0 million in 2018, 2017 and 2016 respectively. No other individual foreign country's net sales within EMEA (Europe, Middle East and Africa) or the Emerging Markets (Asia Pacific and Latin America) were material in 2018, 2017 and 2016. The Company's tangible long-lived assets primarily consist of \$139.0 million of property and equipment in the U.S. No other individual foreign country's tangible long-lived assets are material.

The following table summarizes net sales by geographic areas for the years ended December 28, 2018, December 29, 2017 and December 30, 2016:

	Years Ended											
(In millions)	 December 28, 2018 December 29, 2017						December	r 30, 2016				
Sales	Net Sales	% of Total Net Sales		Net Sales	% of Total Net Sales		Net Sales	% of Total Net Sales				
North America	\$ 6,842.1	81.5%	\$	6,544.0	82.5 %	\$	6,384.6	83.8 %				
EMEA	660.3	7.8 %		626.3	7.9 %		570.1	7.4%				
Emerging Markets	897.8	10.7 %		757.1	9.6%		668.1	8.8%				
Net sales	\$ 8,400.2	100.0%	\$	7,927.4	100.0%	\$	7,622.8	100.0%				

The following table summarizes total assets and net property and equipment by geographic areas for the years ended December 28, 2018 and December 29, 2017:

(In millions)	De	cember 28, 2018	Dec	cember 29, 2017
Total assets		_		_
North America	\$	3,709.4	\$	3,468.3
EMEA		302.2		249.5
Emerging Markets		641.5		534.4
Total assets	\$	4,653.1	\$	4,252.2
(In millions)	De	cember 28, 2018	Dec	cember 29, 2017
(In millions) Net property and equipment	De	ecember 28, 2018	Dec	cember 29, 2017
	De \$	144.2		140.5
Net property and equipment		<u> </u>		,
Net property and equipment North America		144.2		140.5

Goodwill Assigned to Segments

The following table presents the changes in goodwill allocated to the Company's reporting units from December 30, 2016 to December 28, 2018:

(In millions)	NSS	EES	UPS	Total
Balance as of December 30, 2016	\$ 405.0	\$ 181.0	\$ 178.6	\$ 764.6
Foreign currency translation	3.8	0.7	9.0	13.5
Balance as of December 29, 2017	\$ 408.8	\$ 181.7	\$ 187.6	\$ 778.1
Acquisition related (a)	73.2	_	_	73.2
Foreign currency translation	(9.3)	(0.8)	(9.2)	(19.3)
Balance as of December 28, 2018	\$ 472.7	\$ 180.9	\$ 178.4	\$ 832.0

(a) In the second quarter of 2018, the Company completed the acquisition of security businesses in Australia and New Zealand for \$150.1 million, including a preliminary net working capital adjustment of \$4.6 million. The transaction was financed primarily from borrowings under the revolving lines of credit. The purchase price was preliminarily allocated to \$32.6 million of working capital and \$60.6 million of intangible assets. Acquisition costs were \$2.6 million. The year ended 2018 results include approximately \$71.9 million of sales from the acquired entities. The purchase price allocation is pending finalization, and is expected to be completed in early 2019.

NOTE 10. SUMMARIZED FINANCIAL INFORMATION OF ANIXTER INC.

Anixter International Inc. guarantees, fully and unconditionally, substantially all of the debt of its subsidiaries, which include Anixter Inc., its 100% owned primary operating subsidiary. Anixter International Inc. has no independent assets or operations and all subsidiaries other than Anixter Inc. are minor. The following summarizes the financial information for Anixter Inc.:

ANIXTER INC. CONDENSED CONSOLIDATED BALANCE SHEETS

(In millions)	December 28, 2018				
Assets:					
Current assets	\$	3,171.6	\$	2,833.5	
Property, equipment and capital leases, net		169.1		161.3	
Goodwill		832.0		778.1	
Intangible assets, net		392.9		378.8	
Other assets		92.9		107.2	
	\$	4,658.5	\$	4,258.9	
Liabilities and Stockholder's Equity:					
Current liabilities	\$	1,630.3	\$	1,351.9	
Long-term debt		1,260.7		1,257.7	
Other liabilities		199.6		192.9	
Stockholder's equity		1,567.9		1,456.4	
	\$	4,658.5	\$	4,258.9	

ANIXTER INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME AND COMPREHENSIVE INCOME

		Twelve Months Ended				
(In millions)	D	ecember 28, 2018	De	cember 29, 2017	De	cember 30, 2016
Net sales	\$	8,400.2	\$	7,927.4	\$	7,622.8
Operating income	\$	316.4	\$	319.4	\$	301.8
Income from continuing operations before income taxes	\$	229.1	\$	243.2	\$	202.6
Net loss from discontinued operations	\$	_	\$	_	\$	(0.6)
Net income	\$	160.9	\$	112.6	\$	123.8
Comprehensive income	\$	101.8	\$	153.2	\$	103.4

NOTE 11. SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

The following is a summary of the unaudited interim results of operations for each quarter in the years ended December 28, 2018 and December 29, 2017. As of February 13, 2019, Anixter had 1,708 shareholders of record.

(In millions, except per share amounts)

Year ended December 28, 2018		First Quarter ^(a)		Second Quarter ^(b)		Third Quarter ^(c)	Fourth _(d) Quarter	
Net sales	\$	1,964.2	\$	2,137.9	\$	2,179.0	\$	2,119.1
Cost of goods sold		1,579.4		1,718.8		1,754.9		1,689.1
Operating income		61.6		71.3		89.5		87.3
Income before income taxes		45.7		49.0		68.6		59.9
Net income	\$	32.1	\$	34.8	\$	47.6	\$	41.8
Income per share:								
Basic	\$	0.95	\$	1.03	\$	1.41	\$	1.23
Diluted	\$	0.94	\$	1.02	\$	1.40	\$	1.22

- (a) In the first quarter of 2018, "Operating income" includes \$9.3 million of intangible asset amortization, \$0.3 million of acquisition and integration costs and \$0.2 million of U.K. facility relocation costs.
- (b) In the second quarter of 2018, "Operating income" includes \$9.7 million of intangible asset amortization, a restructuring charge of \$9.2 million, \$2.3 million of acquisition and integration costs, \$2.6 million of CEO retirement agreement expense and \$0.4 million of U.K. facility relocation costs.
- (c) In the third quarter of 2018, "Operating income" includes \$9.6 million of intangible asset amortization, a restructuring charge of \$0.2 million, \$0.3 million of acquisition and integration costs and \$0.2 million of U.K. facility relocation costs.
- (d) In the fourth quarter of 2018, "Operating income" includes \$8.7 million of intangible asset amortization and \$0.2 million of U.K. facility relocation costs. "Income before income taxes" includes a \$4.6 million loss on extinguishment of debt.

(In millions, except per share amounts)

Year ended December 29, 2017		First Quarter ^(a)		Second Quarter ^(b)		Third Quarter ^(c)		Fourth Quarter ^(d)
Net sales	\$	1,895.8	\$	2,001.4	\$	2,016.4	\$	2,013.8
Cost of goods sold		1,516.1		1,605.7		1,619.2		1,615.4
Operating income		68.9		82.6		80.8		80.6
Income before income taxes		49.9		63.8		62.4		61.5
Net income	\$	30.9	\$	40.1	\$	37.6	\$	0.4
Income per share:								
Basic	\$	0.92	\$	1.19	\$	1.12	\$	0.01
Diluted	\$	0.91	\$	1.18	\$	1.11	\$	0.01

- (a) In the first quarter of 2017, "Operating income" includes \$9.0 million of intangible asset amortization.
- (b) In the second quarter of 2017, "Operating income" includes \$9.0 million of intangible asset amortization.
- (c) In the third quarter of 2017, "Operating income" includes \$9.1 million of intangible asset amortization and \$0.8 million of acquisition and integration costs.
- (d) In the fourth quarter of 2017, "Operating income" includes \$9.0 million of intangible asset amortization, \$1.5 million of acquisition and integration costs and an intangible asset impairment charge of \$5.7 million.

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

Under the supervision and the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation as of December 28, 2018 of the effectiveness of the design and operation of our disclosure controls and procedures, as such term is defined under Rule 13a-15(e) promulgated under the Securities Exchange Act of 1934, as amended ("Exchange Act"). Based on this evaluation, the principal executive officer and the principal financial officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this annual report.

Management's Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Our internal control over financial reporting is designed to provide reasonable assurance to our management and board of directors regarding the preparation and fair presentation of published financial statements. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in *Internal Control — Integrated Framework*, issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework). Based on the evaluation under the framework in *Internal Control — Integrated Framework*, our management concluded that our internal control over financial reporting was effective as of December 28, 2018.

Ernst & Young LLP, an independent registered public accounting firm, has audited our Consolidated Financial Statements and our internal control over financial reporting. The Ernst & Young LLP reports are included herein.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM ON INTERNAL CONTROL OVER FINANCIAL REPORTING

To the Shareholders and the Board of Directors of Anixter International Inc.

Opinion on Internal Control over Financial Reporting

We have audited Anixter International Inc.'s internal control over financial reporting as of December 28, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, Anixter International Inc. (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 28, 2018, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the 2018 consolidated financial statements of the Company, and our report dated February 21, 2019 expressed an unqualified opinion thereon.

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 included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and 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.

/s/ ERNST & YOUNG LLP

Chicago, Illinois February 21, 2019

ITEM 9B. OTHER INFORMATION.

None.

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE.

See Registrant's Proxy Statement for the 2019 Annual Meeting of Stockholders — "Election of Directors," "Corporate Governance" and "Section 16(a) Beneficial Ownership Reporting Compliance." Our Global Business Ethics and Conduct Policy and changes or waivers, if any, related thereto are located on our website at http://www.anixter.com/ethics.

Information regarding executive officers is included as a supplemental item at the end of Part I of this Form 10-K.

ITEM 11. EXECUTIVE COMPENSATION.

See Registrant's Proxy Statement for the 2019 Annual Meeting of Stockholders — "Report of the Compensation Committee," "Compensation Discussion and Analysis," "Executive Compensation" and "Non-Employee Director Compensation."

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS.

See Registrant's Proxy Statement for the 2019 Annual Meeting of Stockholders — "Security Ownership of Management," "Security Ownership of Principal Stockholders" and "Equity Compensation Plan Information."

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE.

See Registrant's Proxy Statement for the 2019 Annual Meeting of the Stockholders — "Certain Relationships and Related Transactions" and "Corporate Governance."

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

See Registrant's Proxy Statement for the 2019 Annual Meeting of Stockholders — "Independent Registered Public Accounting Firm and their Fees."

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES.

(a) Index to Consolidated Financial Statements, Financial Statement Schedules and Exhibits.

(1) Financial Statements.

The following Consolidated Financial Statements of Anixter International Inc. and Report of Independent Registered Public Accounting Firm are filed as part of this report.

	Page
Report of Independent Registered Public Accounting Firm	37
Consolidated Statements of Income for the years ended December 28, 2018, December 29, 2017 and December 30, 2016	38
Consolidated Statements of Comprehensive Income for the years ended December 28, 2018, December 29, 2017 and December 30, 2016	39
Consolidated Balance Sheets at December 28, 2018 and December 29, 2017	40
Consolidated Statements of Cash Flows for the years ended December 28, 2018, December 29, 2017 and December 30, 2016	41
Consolidated Statements of Stockholders' Equity for the years ended December 28, 2018, December 29, 2017 and December 30, 2016	42
Notes to the Consolidated Financial Statements	43

(2) Financial Statement Schedules.

The following financial statement schedules of Anixter International Inc. are filed as part of this report and should be read in conjunction with the Consolidated Financial Statements of Anixter International Inc.:

		Page	
I. Condens	ed financial information of registrant	85	_
II. Valuatio	on and qualifying accounts and reserves	89	

All other schedules are omitted because they are not required, are not applicable, or the required information is shown in the Consolidated Financial Statements or notes thereto.

(3) Exhibit List.

Each management contract or compensation plan required to be filed as an exhibit is identified by an asterisk (*).

Exhibit No. Description of Exhibit

- (2) Plan of acquisition, reorganization, arrangement, liquidation or succession.
 - Purchase Agreement, dated July 15, 2015, by and among HD Supply, Inc., HD Supply Holdings, LLC, HD Supply GP & Management, Inc., HD Supply Power Solutions Group, Inc., Brafasco Holdings II, Inc. and Anixter Inc. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on July 17, 2015, Exhibit 2.1).
- (3) Articles of Incorporation and by-laws.
 - 3.1 Restated Certificate of Incorporation of Anixter International Inc., filed with the Secretary of the State of Delaware on September 29, 1987 and Certificate of Amendment thereof, filed with the Secretary of Delaware on August 31, 1995 (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 31, 1995, Exhibit 3.1).

Exhibit No. Description of Exhibit

- 3.2 Amended and Restated By-laws of Anixter International Inc. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on February 24, 2012, Exhibit 3.1).
- (4) Instruments defining the rights of security holders, including indentures.
 - 4.1 Indenture by and among Anixter Inc., Anixter International Inc. and Wells Fargo Bank, National Association, as Trustee, dated as of April 30, 2012, with respect to Debt Securities and Guarantees. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on April 30, 2012, Exhibit 4.1).
 - 4.2 First Supplemental Indenture by and among Anixter Inc., Anixter International Inc. and Wells Fargo Bank, National Association, as Trustee, dated as of April 30, 2012, with respect to 5.625% Senior Notes due 2019. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on April 30, 2012, Exhibit 4.2).
 - 4.3 Second Supplemental Indenture by and among Anixter Inc., Anixter International Inc. and Wells Fargo Bank, National Association, as Trustee, dated as of September 23, 2014, with respect to 5.125% Senior Notes due 2021. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on September 23, 2014, Exhibit 4.1).
 - 4.4 Indenture by and among Anixter Inc., Anixter International Inc. and The Bank of New York Mellon Trust Company, N.A., as Trustee, with respect to Debt Securities and Guarantees dated September 6, 1996. (Incorporated by reference to Exhibit 4.1 to the Anixter International Inc. Registration Statement on Form S-3, file number 333-121428).
 - 4.5 First Supplemental Indenture by and among Anixter Inc., Anixter International Inc. and The Bank of New York Mellon Trust Company, N.A., as Trustee, with respect to Debt Securities and Guarantees dated as of February 24, 2005. (Incorporated by reference to Exhibit 99.3 to the Anixter International Inc. Current Report on Form 8-K filed February 25, 2005, file number 001-10212).
 - 4.6 Indenture by and among Anixter Inc., Anixter International Inc. and Wells Fargo Bank, National Association, as Trustee, dated as of August 18, 2015, with respect to 5.50% Senior Notes due 2023 (including Form of Note). (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on August 18, 2015, Exhibit 4.1).
 - 4.7 Registration Rights Agreement by and among Anixter International Inc., Anixter Inc., and Wells Fargo Securities, LLC, dated August 18, 2015. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed August 28, 2015, Exhibit 4.2).
 - 4.8 Indenture, dated as of November 13, 2018, by an among Anixter Inc., Anixter International Inc. and Wells Fargo Bank, National Association, as trustee. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed November 13, 2018, Exhibit 4.1).
 - 4.9 Registration Rights Agreement, dated as of November 13, 2018, by an among Anixter Inc., Anixter International Inc. and Wells Fargo Securities, LLC, as representative of the Initial Purchasers, related to the 6.00% Senior Notes due 2025. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed November 13, 2018, Exhibit 4.2).
 - 4.10 Third Supplemental Indenture, dated as of November 12, 2018, by an among., Anixter International inc. and Wells Fargo Bank, National Association, as trustee. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed November 13, 2018, Exhibit 4.3).

(10) Material contracts.

Purchase Agreement between Mesirow Realty Sale-Leaseback, Inc. ("Buyer") and Anixter-Real Estate, Inc., a subsidiary of the Company ("Seller"). (Incorporated by reference from Anixter International Inc., Quarterly Report on Form 10-Q for the quarterly period ended April 2, 2004, Exhibit 10.1).

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<u>Exhibit No.</u> 10.2*	<u>Description of Exhibit</u> Anixter International Inc. 1989 Employee Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Registration Statement on Form S-8, file number 33-38364).
10.3*	Anixter International Inc. 1998 Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Registration Statement on Form S-8, file number 333-56935, Exhibit 4a).
10.4*	Company's Key Executive Equity Plan, as amended and restated July 16, 1992. (Incorporated by reference from Itel Corporation's Annual Report on Form 10-K for the fiscal year ended December 31, 1992, Exhibit 10.8).
10.5*	Company's Director Stock Option Plan. (Incorporated by reference from Itel Corporation's Annual Report on Form 10-K for the fiscal year ended December 31, 1991, Exhibit 10.24).
10.6*	Form of Stock Option Agreement. (Incorporated by reference from Itel Corporation's Annual Report on Form 10-K for the fiscal year ended December 31, 1992, Exhibit 10.24).
10.7*	Form of Anixter International Inc. Stock Option Agreement (Revised for grants made to certain employees on or after March 1, 2010). (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q for the quarterly period ended April 2, 2010, Exhibit 10.1).
10.8*	Form of Indemnity Agreement with all directors and officers. (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q for the quarterly period ended October 2, 2009, Exhibit 10.2).
10.9*	Anixter International Inc. 1996 Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 31, 1995, Exhibit 10.26).
10.10*	Stock Option Terms. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 31, 1995, Exhibit 10.27).
10.11*	Stock Option Terms. (Effective February 17, 2010). (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended January 1, 2010, Exhibit 10.12).
10.12*	Anixter Inc. Amended and Restated Excess Benefit Plan, effective January 1, 2014. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended January 2, 2015, Exhibit 10.12).
10.13*	Forms of Anixter Stock Option, Stockholder Agreement and Stock Option Plan. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 31, 1995, Exhibit 10.29).
10.14*	Anixter Inc. Deferred Compensation Plan, 2015 Restatement, effective July 1, 2015. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 30, 2016, Exhibit 10.14)
10.15*	(a) Anixter International Inc. 2006 Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Form 10-Q for the quarterly period ended June 30, 2006, Exhibit 10.1).
	(b) First Amendment to the Anixter International Inc. 2006 Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on September 10, 2014, Exhibit 10.1).

Exhibit No.	Description of Exhibit
10.16*	(a) Anixter International Inc. 2010 Stock Incentive Plan. (Incorporated by reference to pages A-1 through A-3 of the Company's Proxy Statement filed on April 8, 2010).
	(b) First Amendment to the Anixter International Inc. 2010 Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on September 10, 2014, Exhibit 10.2).
	(c) Second Amendment to the Anixter International Inc. 2010 Stock Plan. (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q filed on July 28, 2015, Exhibit 10.1).
10.17*	Anixter International Inc. Management Incentive Plan effective May 20, 2004. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 31, 2004, Exhibit 10.15).
10.18*	(a) Anixter International Inc. 2001 Stock Incentive Plan. (Incorporated by reference from Anixter International Inc. Registration Statement on Form S-8, file number 333-103270, Exhibit 4a).
	(b) First Amendment to the Anixter International Inc. 2001 Stock Incentive Plan effective May 20, 2004 (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 31, 2004, Exhibit 10.18).
10.19*	Form of Anixter International Inc. Restricted Stock Unit Grant Agreement. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended January 2, 2009, Exhibit 10.19).
10.20*	Form of Anixter International Inc. Restricted Stock Unit Grant Agreement. (Revised for grants made to certain employees on or after March 1, 2010). (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q for the quarterly period ended April 2, 2010, Exhibit 10.2).
10.21*	Anixter Inc. Amended and Restated Supplemental Executive Retirement Plan with Robert W. Grubbs and Dennis J. Letham, dated January 1, 2009. (Incorporated by reference from Anixter International Inc. Annual Report or Form 10-K for the year ended January 2, 2009, Exhibit 10.20).
10.22*	Employment Agreement with Robert W. Grubbs, dated January 1, 2006. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on January 5, 2006, Exhibit 10.1).
10.23*	Separation Agreement with Robert W. Grubbs, Jr., dated May 13, 2008. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on May 19, 2008, Exhibit 10.1).
10.24	(a) Five-Year Revolving Credit Agreement dated April 8, 2011 among Anixter Inc., Wells Fargo Bank, National Association, as Administrative Agent, and other banks named therein. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on April 14, 2011, Exhibit 10.1).
	(b) First Amendment, dated as of November 7, 2013, to its Five-Year Revolving Credit Agreement, dated as of April 8, 2011, among Anixter Inc., the Borrowing Subsidiaries party thereto, the Guarantors party thereto, the Lenders party thereto and Wells Fargo Bank, National Association, as Administrative Agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on November 8, 2013, Exhibit 10 1)

(c) Second Amendment and Incremental Facility Agreement dated August 27, 2014 to Five-Year Revolving Credit Agreement dated April 8, 2011, among Anixter Inc., Wells Fargo Bank, National Association, as Administrative Agent, and other banks named therein. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on August 28, 2014, Exhibit 10.1).

Exhibit No. Description of Exhibit

- (d) Fourth Amendment, dated as of August 4, 2015, to the Five-Year Revolving Credit Agreement, dated as of April 8, 2011, among Anixter Inc., the Borrowing Subsidiaries party thereto, the Guarantors party thereto, the Lenders party thereto and Wells Fargo Bank, National Association, as Administrative Agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on August 6, 2015, Exhibit 10.3).
- 10.25 (a) Second Amended and Restated Receivable Sale Agreement dated May 31, 2011 between Anixter Inc., as Seller, and Anixter Receivables Corporation, as Buyer. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on June 2, 2011, Exhibit 10.1).
 - (b) Amendment No. 1 to Second Amended and Restated Receivable Sale Agreement dated May 31, 2012 between Anixter Inc., as Originator and Anixter Receivables Corporation, as Buyer. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on June 1, 2012, Exhibit 10.1).
- Third Amended And Restated Receivables Sale Agreement dated as of October 5, 2015 between Anixter Inc., as the Seller, and Anixter Receivables Corporation, as the Buyer. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on October 8, 2015, Exhibit 10.2).
- (a) Second Amended and Restated Receivable Purchase Agreement dated May 31, 2011 among Anixter Receivables Corporation, as Seller, Anixter Inc., as Servicer, Falcon Asset Securitization Company LLC and Three Pillars Funding LLC, as Conduits, the Financial Institution party thereto, JPMorgan Chase Bank, N.A. and SunTrust Robinson Humphrey, Inc., as Managing Agents and JPMorgan Chase, N.A., as Agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on June 2, 2011, Exhibit 10.2).
 - (b) Amendment No. 1 to Second Amended and Restated Receivable Purchase Agreement dated May 31, 2012 among Anixter Receivables Corporation, as Seller, Anixter Inc., as the initial Servicer, each financial institution party thereto as a Financial Institution, Chariot Funding LLC (successor by merger to Falcon Asset Securitization Company LLC) and Three Pillars Funding LLC, as Conduits, SunTrust Robinson Humphrey, Inc. and JPMorgan Chase Bank, N.A. ("J.P. Morgan"), as Managing Agents, and J.P. Morgan, as Agent for the Purchasers. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on June 1, 2012, Exhibit 10.2).
 - (c) Amendment No. 2 to Second Amended and Restated Receivables Purchase Agreement, dated as of May 30, 2014, among Anixter Receivables Corporation, as Seller, Anixter Inc., as the initial Servicer, each financial institution party thereto as a Financial Institution, Chariot Funding LLC (successor by merger to Falcon Asset Securitization Company LLC), as a conduit, SunTrust Robinson Humphrey, Inc. and JPMorgan Chase Bank, N.A. ("J.P. Morgan"), as managing agents, and J.P. Morgan, as agent for the Purchasers. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on June 5, 2014, Exhibit 10.1).
 - (d) Amendment No. 3 to Second Amended and Restated Receivables Purchase Agreement, dated as of August 27, 2014, among Anixter Receivables Corporation, as Seller, Anixter Inc., as the initial Servicer, each financial institution party thereto as a Financial Institution, Chariot Funding LLC (successor by merger to Falcon Asset Securitization Company LLC), as a conduit, SunTrust Robinson Humphrey, Inc. and JPMorgan Chase Bank, N.A. ("J.P. Morgan"), as managing agents, and J.P. Morgan, as agent for the Purchasers. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on August 28, 2014, Exhibit 10.2).
 - (e) Amendment No. 5, dated as of August 4, 2015, to the Second Amended and Restated Receivables Purchase Agreement, among Anixter Receivables Corporation, as Seller, Anixter Inc., as Servicer, the Financial Institutions party thereto, Chariot Funding LLC (successor by merger to Falcon Asset Securitization Company LLC), as a conduit, SunTrust Robinson Humphrey, Inc. and JPMorgan Chase Bank, N.A. ("J.P. Morgan"), as Managing Agents, and J.P. Morgan, as Agent for the Purchasers. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on August 6, 2015, Exhibit 10.2).
- 10.28* Anixter International Inc. 2014 Management Incentive Plan. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on May 29, 2014, Exhibit 10.1).
- 10.29* Anixter International Inc. Change in Control Severance Agreement. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on September 10, 2014, Exhibit 10.3).

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Exhibit No.	Description of Exhibit
10.30	Stock Purchase Agreement by and among Tri-NVS Holdings, LLC, Tri-Northern Acquisitions Holdings, LLC and Anixter Inc. (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q for the quarterly period ended October 3, 2014, Exhibit 10.1).
10.31	(a) Asset Purchase Agreement, by and between AIP/Fasteners LLC and Anixter Inc., dated February 11, 2015. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on February 13, 2015, Exhibit 10.1).
	(b) Amendment No. 1 to Asset Purchase Agreement, by and between AIP/Fasteners LLC and Anixter Inc., dated February 11, 2015. (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q filed on April 28, 2015, Exhibit 10.1).
	(c) Amendment No. 2 to Asset Purchase Agreement, by and between Optimas OE Solutions, LLC (formerly AIP/Fasteners LLC) and Anixter Inc., dated June 1, 2015. (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q filed on October 27, 2015, Exhibit 10.1).
	(d) Amendment No. 3 to Asset Purchase Agreement, by and between Optimas OE Solutions, LLC (formerly AIP/Fasteners LLC) and Anixter Inc., dated August 21, 2015. (Incorporated by reference from Anixter International Inc. Quarterly Report on Form 10-Q filed on October 27, 2015, Exhibit 10.2)
10.32	Consulting agreement dated June 11, 2015 between Anixter Inc. and Giulio Berardesca. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on June 15, 2015, Exhibit 10.1).
10.33	Purchase Agreement among Anixter Inc., Anixter International Inc. and Wells Fargo Securities, LLC, dated August 4, 2015. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on August 6, 2015, Exhibit 10.1).
10.34	(a) Credit Agreement (Receivables Facility), dated as of October 5, 2015, by and among Anixter Inc. and the other borrowers party thereto, and JPMorgan Chase Bank, N.A., as Administrative Agent, and the lenders party thereto. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on October 8, 2015, Exhibit 10.1).
	(b) Waiver and First Amendment to Receivables Facility Loan Documents, dated as of September 19, 2016, by and among Anixter Receivables Corporation, Anixter Inc., the lenders party thereto and JPMorgan Chase Bank, N.A. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 30, 2016, Exhibit 10.34B).
10.35	(a) Credit Agreement (Inventory Facility), dated as of October 5, 2015, by and among Anixter Inc. and the other borrowers party thereto, Wells Fargo Bank, National Association, as Administrative Agent, and the lenders party thereto. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on October 8, 2015, Exhibit 10.3).
	(b) First Amendment to Inventory Facility Loan Documents, dated as of September 19, 2016, by and among Anixter Inc. and the other borrowers party thereto, Wells Fargo Bank, National Association, as Administrative Agent, and the lenders party thereto. (Incorporated by reference from Anixter International Inc. Annual Report on Form 10-K for the year ended December 30, 2016, Exhibit 10.35B)
10.36	Credit Agreement, dated as of October 5, 2015, by and among Anixter Canada, Inc. and Tri-Ed ULC, as borrowers, Anixter Mid Holdings B.V., as guarantor, The Bank of Nova Scotia, as Administrative Agent, and The Bank of Nova Scotia and Bank of America, N.A., Canada Branch, as lenders. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed on October 8, 2015, Exhibit 10.4).
10.37	Form of Anixter International Inc. Performance Unit Grant Agreement. (Incorporated by reference from Anixter International Inc. Current Report on Form 10-Q filed on April 26, 2016, Exhibit 10.1)

xhibit No.	Description of Exhibit
10.38*	Anixter International Inc. 2017 Stock Incentive Plan. (Incorporated by reference to pages A-1 through A-11 of the Company's Proxy Statement filed on April 20, 2017).
10.39	Retirement Agreement between Anixter Inc. and Robert J. Eck (Incorporated by reference from Anixter International Inc., Quarterly Report on Form 10-Q for the quarterly period ended June 29, 2018, Exhibit 10.1).
10.40	Consulting Agreement between Anixter Inc. and William A Standish (Incorporated by reference from Anixter International Inc., Quarterly Report on Form 10-Q for the quarterly period ended June 29, 2018, Exhibit 10.2).
10.41	Purchase Agreement, dated October 29, 2018, by an between Anixter Inc., and Anixter International Inc., as guarantor, and Wells Fargo Securities, LLC, as representative of the initial purchasers named therein. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed October 30, 2018, Exhibit 10.1).
10.42	Second Amendment to Receivables Facility Credit Agreement, dated October 29, 2018, by and between Anixter Inc., and Anixter Receivables Corporation, the financial institutions party thereto, as lenders, and JPMorgan Chase Bank. N.A., as administrative agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed October 30, 2018, Exhibit 10.2).
10.43	Second Amendment to the Credit Agreement (Receivables Facility), dated October 29, 2018, by and between Anixter Inc., Anixter International Inc., certain wholly-owned subsidiaries names as loan parties therein, the financial institutions party thereto, as lenders, and Wells Fargo Bank, National Association, as administrative agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed October 30, 2018, Exhibit 10.3).
10.44	Third Amendment to Receivables Facility Credit Agreement, dated November 16, 2018, by and among Anixter Inc., Anixter Receivables Corporation, the financial institutions party thereto, as lenders, and JPMorgan Chase Bank, N.A., as administrative agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed November 20, 2018, Exhibit 10.1).
10.45	Third Amendment to Inventory Facility Credit Agreement, dated November 16, 2018, by and among Anixter Inc., Anixter International Inc., certain wholly-owned subsidiaries named as loan parties therein, the financial institutions party thereto, as lenders, and Wells Fargo Bank, National Association, as administrative agent. (Incorporated by reference from Anixter International Inc. Current Report on Form 8-K filed November 20, 2018, Exhibit 10.2).
10.46*	First Amendment to the Anixter Inc. Amended and Restated Supplemental Executive Retirement Plan with Robert W. Grubbs and Dennis J. Letham, dated December 18, 2018.
10.47*	Second Amendment to the Anixter Inc. Amended and Restated Excess Benefit Plan, dated December 18, 2018.
10.48*	Second Amendment to the Anixter Inc. Amended and Restated Deferred Compensation Plan, dated December 18, 2018.

- (21) Subsidiaries of the Registrant.
 - 21.1 List of Subsidiaries of the Registrant.
- (23) Consents of experts and counsel.
 - 23.1 Consent of Independent Registered Public Accounting Firm.

Exhibit No.

Description of Exhibit

- (24) Power of attorney.
 - 24.1 Power of Attorney executed by Lord James Blyth, Frederic F. Brace, Linda Walker Bynoe, Robert J. Eck, F. Philip Handy, Melvyn N. Klein, Jamie Henikoff Moffitt, George Muñoz, Scott R. Peppet, Stuart M. Sloan, Valarie L. Sheppard and Samuel Zell.
- (31) Rule 13a 14(a) / 15d 14(a) Certifications.
 - William A. Galvin, President and Chief Executive Officer, Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
 - Theodore A. Dosch, Executive Vice President-Finance and Chief Financial Officer, Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- (32) Section 1350 Certifications.
 - William A. Galvin, President and Chief Executive Officer, Certification Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
 - Theodore A. Dosch, Executive Vice President-Finance and Chief Financial Officer, Certification Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- (101) Extensible Business Reporting Language.
- 101.INS** XBRL Instance Document

 101.SCH** XBRL Taxonomy Extension Schema Document

 101.CAL** XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF** XBRL Taxonomy Extension Definition Linkbase
- 101.LAB** XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE** XBRL Taxonomy Extension Presentation Linkbase Document

Copies of other instruments defining the rights of holders of our long-term debt and our subsidiaries not filed pursuant to Item 601(b)(4)(iii) of Regulation S-K and omitted copies of attachments to plans and material contracts will be furnished to the Securities and Exchange Commission upon request.

References made to Anixter International Inc. and Itel Corporation filings can be found at Commission File Number 001-10212.

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^{**} Attached as Exhibit 101 to this report are the following documents formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Statements of Income and Consolidated Statements of Comprehensive Income for fiscal years ended December 28, 2018, December 29, 2017 and December 30, 2016, (ii) the Consolidated Balance Sheets at December 28, 2018 and December 29, 2017, (iii) the Consolidated Statements of Cash Flows for fiscal years ended December 29, 2017 and December 30, 2016, (iv) the Consolidated Statements of Stockholders' Equity for fiscal years ended December 28, 2018, December 29, 2017 and December 30, 2016, and (v) Notes to Consolidated Financial Statements for fiscal year ended December 28, 2018.

SCHEDULE I - CONDENSED FINANCIAL INFORMATION OF REGISTRANT ANIXTER INTERNATIONAL INC. (PARENT COMPANY)

STATEMENTS OF INCOME AND COMPREHENSIVE INCOME

	Years Ended					
(In millions)		December 28, 2018		mber 29, 2017		mber 30, 2016
Operating loss	\$	(5.4)	\$ (5.2)		\$	(5.0)
Other income:						
Interest income, including intercompany		8.3		6.8		5.7
Income before income taxes and equity in earnings of subsidiaries		2.9		1.6		0.7
Income tax expense		0.7		0.6		0.2
Income before equity in earnings of subsidiaries		2.2		1.0		0.5
Equity in earnings of subsidiaries		154.1		108.0		120.0
Net income	\$	156.3	\$	109.0	\$	120.5
Comprehensive income	\$	97.2	\$	149.6	\$	100.1

See accompanying note to the condensed financial information of registrant.

SCHEDULE I — CONDENSED FINANCIAL INFORMATION OF REGISTRANT ANIXTER INTERNATIONAL INC. (PARENT COMPANY)

BALANCE SHEETS

(In millions)	December 28, 2018		D	ecember 29, 2017
ASSETS				
Current assets:				
Cash and cash equivalents	\$	0.2	\$	0.2
Other assets		0.1		0.1
Total current assets		0.3		0.3
Other assets (primarily investment in and advances to subsidiaries)		1,571.9		1,460.7
	\$	1,572.2	\$	1,461.0
LIABILITIES AND STOCKHOLDERS' EQUITY				
Liabilities:				
Accounts payable and accrued expenses, due currently	\$	0.2	\$	0.3
Other non-current liabilities		1.6		1.7
Total liabilities		1.8		2.0
Stockholders' equity:				
Common stock		33.9		33.7
Capital surplus		292.7		278.7
Retained earnings		1,513.2		1,356.9
Accumulated other comprehensive loss		(269.4)		(210.3)
Total stockholders' equity		1,570.4		1,459.0
	\$	1,572.2	\$	1,461.0

See accompanying note to the condensed financial information of registrant.

SCHEDULE I — CONDENSED FINANCIAL INFORMATION OF REGISTRANT ANIXTER INTERNATIONAL INC. (PARENT COMPANY) STATEMENTS OF CASH FLOWS

	Years Ended				
	December 28, 2018		December 29, 2017	December 30, 2016	
(In millions)					
Operating activities:					
Net income	\$	156.3	\$ 109.0	\$	120.5
Adjustments to reconcile net income to net cash used in operating activities:					
Equity in earnings of subsidiaries		(154.1)	(108.0)		(120.0)
Dividend from subsidiary		8.0	3.7		4.8
Stock-based compensation		2.4	2.5		2.3
Income tax expense		0.7	0.6		0.2
Intercompany transactions		(14.7)	(13.2)		(9.3)
Changes in assets and liabilities, net		(0.1)	(0.1)		0.5
Net cash used in operating activities		(1.5)	(5.5)		(1.0)
Investing activities:		_	_		_
Financing activities:					
Proceeds from stock options exercised		1.5	5.0		2.4
Loans from (to) subsidiaries, net		_	0.7		(0.7)
Other, net		_	(0.2)		(0.6)
Net cash provided by financing activities		1.5	5.5		1.1
Increase in cash and cash equivalents		_	_		0.1
Cash and cash equivalents at beginning of period		0.2	0.2		0.1
Cash and cash equivalents at end of period	\$	0.2	\$ 0.2	\$	0.2

See accompanying note to the condensed financial information of registrant.

Note A — Basis of Presentation

In the parent company condensed financial statements, our investment in subsidiaries is stated at cost plus equity in undistributed earnings of subsidiaries since the date of acquisition. Our share of net income of our unconsolidated subsidiaries is included in consolidated income using the equity method. The parent company financial statements should be read in conjunction with our Consolidated Financial Statements. See Note 4. "Debt" in the notes to the Consolidated Financial Statements for details on dividend restrictions from Anixter Inc. to the parent company.

SCHEDULE II — VALUATION AND QUALIFYING ACCOUNTS AND RESERVES

Years ended December 28, 2018, December 29, 2017 and December 30, 2016

(In millions)	Baland beginni the pe	ng of	Charged to income	Charged to other accounts	Deductions	Balance at end of the period
Description						
Year ended December 28, 2018:						
Allowance for doubtful accounts	\$	43.8	\$ 8.5	\$ (9.0)	\$ (3.4)	\$ 39.9
Allowance for deferred tax asset	\$	79.9	\$ (0.6)	\$ (0.2)	\$ _	\$ 79.1
Year ended December 29, 2017:						
Allowance for doubtful accounts	\$	43.6	\$ 10.0	\$ (1.3)	\$ (8.5)	\$ 43.8
Allowance for deferred tax asset	\$	20.7	\$ 60.7	\$ (1.5)	\$ _	\$ 79.9
Year ended December 30, 2016:						
Allowance for doubtful accounts	\$	37.5	\$ 20.1	\$ (3.8)	\$ (10.2)	\$ 43.6
Allowance for deferred tax asset	\$	24.0	\$ 1.6	\$ (4.9)	\$ _	\$ 20.7

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, in the City of Glenview, State of Illinois, on February 21, 2019.

ANI	CTER	INTE	RNAT	IONAI	L INC.

Ву:	/s/ Theodore A. Dosch
	Theodore A. Dosch
	Executive Vice President-Finance and Chief Financial 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.

/s/ William A. Galvin William A. Galvin	President and Chief Executive Officer (Principal Executive Officer)	February 21, 2019
/s/ Theodore A. Dosch Theodore A. Dosch	Executive Vice President — Finance (Principal Financial Officer)	February 21, 2019
/s/ Ilaria Mocciaro Ilaria Mocciaro	Senior Vice President — Controller (Principal Accounting Officer)	February 21, 2019
/s/ Lord James Blyth* Lord James Blyth	Director	February 21, 2019
/s/ Frederic F. Brace* Frederic F. Brace	Director	February 21, 2019
/s/ Linda Walker Bynoe* Linda Walker Bynoe	Director	February 21, 2019
/s/ Robert J. Eck* Robert J. Eck	Director	February 21, 2019
/s/ F. Philip Handy* F. Philip Handy	Director	February 21, 2019
/s/ Melvyn N. Klein* Melvyn N. Klein	Director	February 21, 2019
/s/ Jamie Henikoff Moffitt* Jamie Henikoff Moffitt	Director	February 21, 2019
/s/ George Muñoz* George Muñoz	Director	February 21, 2019
/s/ Scott R. Peppet* Scott R. Peppet	Director	February 21, 2019
/s/ Valarie L. Sheppard*	Director	February 21, 2019
Valarie L. Sheppard /s/ Stuart M. Sloan*	Director	February 21, 2019
Stuart M. Sloan /s/ Samuel Zell*	Director	February 21, 2019
Samuel Zell	-	

^{*}By /s/ Theodore A. Dosch

Theodore A. Dosch (Attorney in fact)

Theodore A. Dosch, as attorney in fact for each person indicated

INVESTOR OVERVIEW

COMMON STOCK

Anixter's common stock has traded on the New York Stock Exchange under the symbol AXE since 1989.

OUARTERLY STOCK PRICES

This table shows Anixter's common stock price based on the Company's fiscal quarters.

	HIGH	LOW	CLOSE
2018			
FIRST	\$88.85	\$71.90	\$75.75
SECOND	\$80.10	\$56.25	\$63.30
THIRD	\$75.00	\$62.58	\$70.30
FOURTH	\$70.89	\$50.05	\$53.88

DIVIDEND POLICY

Anixter does not pay a regular dividend. The Company regularly evaluates its capital structure, and when appropriate, the Company has historically returned value to shareholders through a special dividend or a share repurchase.

INVESTOR RELATIONS CONTACT

Kevin Burns

Senior Vice President Investor Relations & Treasurer 224.521.8258

Kevin.Burns@anixter.com

ANNUAL REPORT AND FORM 10-K

Copies of Anixter's 2018 annual report and Form 10-K as filed with the Securities and Exchange Commission are available on the Company's website at anixter.com/investor.

ANNUAL MEETING

The annual meeting of stockholders will be held at 8:30 a.m. Central time on May 23, 2019, at Two North Riverside Plaza, Chicago, IL 60606.

TRANSFER AGENT

To keep securities information up to date and ensure prompt receipt of financial information, please contact the transfer agent with any changes in your name or address.

Broadridge Corporate Issuer Solutions, Inc.

P.O. Box 1342

Brentwood, NY 11717 Toll free: 877.206.4770

International/Toll: 720.414.6886 shareholder@broadridge.com

BOARD OF DIRECTORS

Lord James Blyth ABD

Chairman Greycastle Holdings LTD.

Frederic F. Brace ABD

Chairman and Chief Executive Officer

Beaucastel LLC

Linda Walker Bynoe ABCD

Chief Executive Officer

Telemat Ltd.

Robert J. Eck

Chief Executive Officer, Retired Anixter International Inc.

William A. Galvin

President and Chief Executive Officer Anixter International Inc.

F. Philip Handy B C D

Founder and Chief Executive Officer Winter Park Capital

Melvyn N. Klein ABCD

Founder

Melvyn N. Klein Interests

Private Investor

Jamie Moffitt^{ABD}

Vice President for Finance and Administration and CFO

University of Oregon

George Muñoz B D

Principal

Muñoz Investment

Banking Group, LLC

Scott R. Peppet

President

Chai Trust Company, LLC

Valarie L. Sheppard ABD

Senior Vice President, Comptroller

and Treasurer

The Procter and Gamble Company

Stuart M. Sloan BD

Principal

Sloan Capital Companies LLC

Private Investor

William S. Simon BD

Senior Advisor

KKR

Charles M. Swoboda B D

President

Cape Point Advisors, LLC

Samuel Zell ^c

Founder and Chairman

Equity Group Investments

Chairman of the Board of Directors

Anixter International Inc.

A - Audit Committee Member

B - Compensation Committee Member

C - Executive Committee Member

D - Nominating & Governance Committee Member

EXECUTIVE OFFICERS

William A. Galvin

President and Chief Executive Officer

Theodore A. Dosch

Executive Vice President
Finance and Chief Financial Officer

Justin C. Choi

Executive Vice President General Counsel and Corporate Secretary

William C. Geary II

Executive Vice President
Network & Security Solutions

Robert M. Graham

Executive Vice President
Electrical & Electronic Solutions

Orlando McGee

Executive Vice President Operations

Scott W. Ramsbottom

Executive Vice President Chief Information Officer

Rodney A. Smith

Executive Vice President Human Resources

William Standish

Executive Vice President Utility Power Solutions

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