# $\square \quad$ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934: 

For the fiscal year ended December 29, 2018
OR

## TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934:

For the transition period from $\qquad$ to $\qquad$
Commission File No. 000-24385

## SCHOOL SPECIALTY, INC.

(Exact name of Registrant as specified in its charter)

| Delaware | 39-0971239 <br> (I.R.S. Employer |
| :---: | :---: |
| (State or other jurisdiction of |  |
| incorporation or organization) |  |$\quad$| Identification No.) |
| :---: |

Registrant's telephone number, including area code: (920) 734-5712
Securities registered pursuant to Section 12(b) of the Act:
Title of each class
Name of each exchange on which registered
None
None
Securities registered pursuant to Section $12(\mathrm{~g})$ of the Act: Common Stock, $\mathbf{\$ 0 . 0 0 1}$ par value
Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes $\square$ No $\square$ Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or Section 15 (d) of the Act. Yes $\square$ No $\nabla$ Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes $\square$ No $\square$

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (Section 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes $\square$ No $\square$

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

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

Large accelerated filer $\square \quad$ Accelerated filer $\square \quad$ Non-accelerated filer $\square \quad$ Smaller reporting company $\square \quad$ Emerging growth company $\square$
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule $12 \mathrm{~b}-2$ of the Exchange Act). Yes $\square$ No $\square$
The aggregate market value of the Registrant's common stock held by non-affiliates as of June 29, 2018 was $\$ 85,544,896$. As of March 14 , 2019 there were $7,000,000$ shares of the Registrant's common stock outstanding.

Part III is incorporated by reference from the Proxy Statement from the Annual Meeting of Shareholders to be held on June 6, 2019.

## PART I

## Item 1. Business

Unless the context requires otherwise, all references to "School Specialty," "SSI," the "Company," "we" or "our" refer to School Specialty, Inc. and its subsidiaries. Effective December 26, 2015 the Company changed its fiscal year end from the last Saturday in April to the last Saturday in December. The December 27, 2015 to December 31, 2016, the January 1, 2017 to December 30, 2017 and the December 31, 2017 to December 29, 2018 years will be referred to as "fiscal 2016," "fiscal 2017," and "fiscal 2018," respectively, in this Annual Report.

On August 15, 2017, the Board of Directors of School Specialty, Inc. (the "Board of Directors" or "Board") approved an increase in the number of authorized shares of School Specialty common stock from 2,000,000 shares to 50,000,000 shares, for the purpose of, among other things, effecting a seven-for-one stock split of School Specialty's shares. The stock split became effective on August 23, 2017, and the number of outstanding shares of School Specialty stock increased from 1,000,000 to 7,000,000. All previously stated values have been restated to adjust for this seven-for-one stock split.

## Company Overview

School Specialty is a leading distributor of innovative and proprietary products, programs and services to the education marketplace. The Company designs, develops, and sources products to provide educators with a comprehensive offering of school supplies, furniture and both curriculum and supplemental learning resources. Working in collaboration with educators, School Specialty reaches beyond the scope of textbooks to help teachers, guidance counselors and school administrators ensure that every student reaches his or her full potential. School Specialty's product offering includes supplies, furniture, technology products, supplemental learning products ("instruction and intervention") and curriculum solutions, which are primarily sold to the education marketplace. The Company provides educators with its own innovative and proprietary products and services, from basic school supplies to products and services that address student safety and well-being to Science, Reading, Language and Math teaching materials, as well as planning and development tools and test preparation materials. Through its nationwide distribution network, School Specialty also provides its customers with access to a broad spectrum of well-recognized, third-party brands across its product categories. This assortment strategy enables the Company to offer a broad range of products primarily serving the pre-kindergarten through twelfth grade ("PreK-12") education market at the state, district and school levels. The Company is expanding the distribution of its products beyond the education market by establishing relationships with e-tailers and retailers and marketing a sub-set of its offering to healthcare facilities and the purchasing organizations that serve them. School Specialty offers its products through two operating segments: Distribution and Curriculum.

We believe our Distribution group offers educators the broadest range and deepest assortment of basic school supplies, instruction and intervention solutions, furniture and equipment, technology products, physical education products, safety and security, and other classroom and school equipment available from a single supplier. The Distribution group also offers a number of innovative and highly targeted teaching solutions for educators designed to help students who are performing below grade level or who could benefit from supplemental instruction in a specific area of learning. This group continues to expand its portfolio of instructional programs, combining print-based and digital instructional and assessment tools to deliver value to educators and build competitive advantages in the marketplace. This breadth of offering and unique positioning creates competitive advantages in our ability to aggregate an assortment of products to meet customer requirements across multiple categories. This group further differentiates itself through its distribution network and nationwide sales force, able to reach substantially all schools nationwide, as well as the Canadian marketplace. Another core differentiator is our commitment to innovation, which is achieved by working with teachers, administrators and other subject matter experts to develop proprietary products that result in innovative approaches to student development and learning.

Our Curriculum group develops proprietary science curriculum programs to help educators deepen students' subject matter understanding and accelerate the learning process. This group offers curriculum and supplemental learning solutions for science and works with teachers and educators to drive new offerings based on standards, such as Common Core State Standards and Next Generation Science Standards, as well as its own and thirdparty customized products for various grade levels (primarily PreK-12).

Across both groups, we reach our customers through a sales force of approximately 270 professionals (approximately 140 of which are inside sales representatives), 8.1 million catalogs, and our proprietary e-commerce websites. In fiscal 2018, we believe we sold products to approximately $67 \%$ of the approximately 133,000 schools in the United States, and we believe we reached a majority of the 3.6 million teachers in those schools. For fiscal 2018 , we generated revenues of $\$ 673.5$ million.

The following is a more complete description of our two operating groups, or segments.
Distribution Segment. Our Distribution segment provides a wide assortment of products, solutions and services primarily to the PreK-12 education market, e-tail and retail channel partners, and to the healthcare market. Products include a comprehensive line of everyday consumables, specialized supplies, indoor and outdoor furniture and equipment, technology products, safety and security products, instructional teaching materials, planning and organizational products, supplemental and intervention products, including assessment tools, and state-specific test preparation materials, among others. Distribution products are sold via a nationwide sales force and distribution network, with reach to the majority of schools throughout the United States. Distribution products are also sold direct to teachers and to consumers through the Company's various e-commerce platforms. Distribution products are grouped into five product categories which include:

- Supplies
- Furniture
- Instruction and Intervention
- Agendas
- A/V Technology

By working closely with school administrators, teachers and other educators, the Distribution segment employs a curation strategy, offering a solutions-based approach across multiple product categories. The Company helps schools with their purchasing decisions by offering a suite of valueadded products and services to fit within budget parameters, while also helping to manage supply chain issues, and back-to-school logistics to help school administrators save both time and money. This segment also offers project management and design services through its Project by Design ${ }^{\circledR}$ team ("PbD"), for both school refurbishment and new construction projects. As an end-to-end solution provider for schools, PbD is able to help schools outfit both indoor and outdoor school facilities with state-of-the-art furniture and equipment, while also serving as a single source for additional proprietary and/or third-party branded products.

Distribution products include both proprietary branded products and other national brands. Among the segment's well-known proprietary brands are Childcraff ${ }^{\circledR}$, Sax ${ }^{\circledR}$ Arts \& Crafts, Califone ${ }^{\circledR}$, Premier Agendas ${ }^{T M}$, Classroom Select ${ }^{\circledR}$, Sportime ${ }^{\circledR}$, Abilitations ${ }^{\circledR}$, Hammond \& Stephens ${ }^{T M}$, Brodhead Garrett ${ }^{\circledR}$, School Smart ${ }^{\circledR}$, Royal Seating ${ }^{\circledR}$, Projects by Design ${ }^{\circledR}$, CPO Science ${ }^{\text {TM }}$, Frey Scientific ${ }^{\circledR}$, Educator's Publishing Service ${ }^{\circledR}$, Wordly Wise $3000^{\circledR}$, Explode the Code ${ }^{\circledR}$, ThinkMath!TM, SSI Guardian ${ }^{\circledR}$, Making Connections ${ }^{\circledR}$, S.P.I.R.E ${ }^{\circledR}$, Buckle Down ${ }^{\circledR}$, and Coach ${ }^{\circledR}$. Distribution products accounted for approximately $93 \%$ of our revenues for fiscal 2018.

Curriculum Segment. Our Curriculum segment is a publisher of proprietary core curriculum in the Science area of the PreK-12 education market:
Products in our Curriculum segment are typically sold to curriculum specialists and other educators with direct responsibility for advancing student outcomes.

The Curriculum segment develops standards-based curriculum science products. Its offerings are tailored to address specific learning needs, drive improved student performance, engage learners and accelerate the learning process. A team of approximately 12 product development associates leverages long-standing relationships with outside developers, authors, co-publishing strategic partners and consultants to develop educational products and solutions that meet curriculum standards and improve classroom teaching effectiveness.

Our product portfolio is guided by PreK-12 curriculum standards, which can vary by state. However, there is a consistency throughout the portfolio that allows for the creation of nationally marketed programs that can be customized to meet state-specific curriculum standards where needed. We believe our Curriculum segment provides a broad collection of educational programs that effectively combines supplemental curriculum solutions, academic planning and organization, inquiry based (hands-on) learning, comprehensive learning kits, extensive performance assessments, and consultant-led or web-delivered teacher training. New reading solutions, for example, combine research proven materials, technology, and teaching methods to create dynamic, systematic, and individualized instruction. Additionally, when applicable these solutions are designed to address Common Core State Standards at various grade levels as well as Next Generation Science Standards.

Our Curriculum segment product lines include Delta Education ${ }^{\circledR}$ and FOSS $^{\circledR}$. Our Curriculum products accounted for approximately 7\% of our revenues in fiscal 2018.

School Specialty, Inc., founded in October 1959, was acquired by U.S. Office Products in May 1996. In June 1998, School Specialty was spun-off from U.S. Office Products in a tax-free transaction. In August 2000, we reincorporated from Delaware to Wisconsin. In accordance with the 2013 Reorganization Plan (as disclosed in prior years), in June 2013, the Company was reincorporated in Delaware. Our principal offices are located at W6316 Design Drive, Greenville, Wisconsin 54942, and our telephone number is (920) 734-5712. Our general website address is www.schoolspecialty.com. You may obtain, free of charge, copies of this Annual Report on Form 10-K, as well as our Quarterly Reports on Form 10-Q and our Current Reports on Form 8-K (and amendments to those reports) filed with, or furnished to, the Securities Exchange Commission as soon as reasonably practicable after we have filed or furnished such reports by accessing our website at http://www.schoolspecialty.com, selecting "Investors" and then selecting the "SEC Filings" link. Information contained in any of our websites is not deemed to be a part of this Annual Report.

## Industry Overview

The United States PreK-12 education market is a large industry that has historically exhibited attractive and stable growth characteristics, despite fluctuations in the U.S. economy. For example, during the recessions of 1981-1983, 1991-1992 and 2001-2002, PreK-12 education funding in the United States grew at compound annual growth rates ("CAGRs") of $5.3 \%, 5.0 \%$ and $4.7 \%$, respectively. However, the significant downturn in the general economy from 2008 through 2013 resulted in education spending ranging from flat to low single digit growth rates ( $0.1 \%$ to $1.9 \%$ ). Total expenditures for public elementary and secondary education were $\$ 607$ billion in 2008-2009 and grew to $\$ 610$ billion in 2012-2013, or a $0.5 \%$ CAGR, according to the National Education Association ("NEA"). Since 2012-2013, however, total expenditures have increased to $\$ 698$ billion through 2016-2017, or a CAGR of 3.2\%, according to the Rankings of States 2017 and Estimate of School Statistics 2018 published by the NEA in 2018. The NEA estimates that total expenditures increased to $\$ 697$ billion in 2017-2018. Over the long-term, we expect total educational expenditures (excluding capital outlays and interest on debt) to continue to increase $1 \%-2 \%$ annually based on projections from the National Center for Education Statistics ("NCES").

Public education funding for school districts comes from three major sources: state funding which provided about $46 \%$; local funding which provided about $45 \%$; and federal funding which provided about $9 \%$. State funding for elementary and secondary education is generally allocated to school districts by formulas, typically based on number of students. Since 2012, overall state and local funding had increased steadily on an absolute
dollar basis through 2016 (CAGR of $1.9 \%$ ) and was estimated to have increased $1.6 \%$ in 2017. However, there is significant variation within individual states. In 2016-2017, 23 states initiated mid-year budget cuts, which directly impacted education funding in 20 states. For 2017-2018, state budgets are expected to grow by $2.3 \%$ according to the National Association of State Budget Officers. Thirty-eight states have enacted spending increases for PreK -12 education while 10 states have enacted decreases to education funding. The majority of the funding provided by local governments is from property taxes. Local tax revenues have grown to $\$ 282$ billion in 2015-2016, a $2.4 \%$ CAGR since 2008-2009, according to the most recent data from NEA. Continued increases in housing starts and projected increases in new home sale prices could be expected to drive up property tax collections and local tax revenue. The two largest programs providing federal funding are the No Child Left Behind Title I Grants to school districts and the IDEA Special Education State Grants.

Modest growth in student enrollment, an important driver of demand for education products and services, supports incremental education spending in future years. According to the NCES, enrollment in public and private elementary and secondary schools has had slow and steady growth over the past 15 years. Looking forward, NCES projects that public and private PreK-12 enrollment will rise from 56 million in the $2013-2014$ school year to 57.7 million by the 2025-2026 school year. At the same time, per pupil expenditures are expected to rise each year. Expenditures in public elementary and secondary schools were estimated at $\$ 12,490$ per pupil in 2017-2018 and are expected to rise approximately $1.0 \%$ annually, in constant dollars, through 2025-2026.

There is increased activity at the federal and state level to increase investments in education, with a renewed focus on early learning. Specifically in the 2018 Labor, Health \& Human Services and Education Appropriations Bill, overall funding to Head Start, IDEA Grants and Title I grants increased. We believe there is also increasing demand for new school construction and retrofits. This belief is supported by industry reports from McGraw-Hill Dodge Data Analytics which indicate that overall education construction spending, which includes trade school, training facilities, higher education and other public institutions such as museums and libraries, is expected to grow from an estimated $\$ 50.2$ billion in 2016 to $\$ 64.2$ billion by 2019 . This growth in construction spending is related to a combination of improving budgets, steady enrollment increases and the growing consumer confidence and a strong economy enabling the passage of bonds for school projects. According to a survey published in School Planning \& Management, $56 \%$ of school districts completed construction projects in 2016 and $53 \%$ had planned to start projects in 2017. In addition, the impact of lower investment levels in recent years as maintenance construction projects were deferred and school districts placed an additional number of students into its existing facilities are contributing to the increased school construction demand. It is estimated that $53 \%$ of schools need to make investments in repairs, renovations or modernizations just to bring facilities to an acceptable condition.

Our focus within the North America PreK-12 education market is on basic school supplies, specialty supplies in areas such as art, early childhood education, special needs, physical education and safety and security, indoor and outdoor furniture and equipment, technology solutions, instructional solutions and curriculum-based teaching materials in targeted subject areas. Our customers are teachers, curriculum specialists, individual schools and school districts who purchase products, instructional programs and materials, and teacher resources for school and classroom use. Our customers are also parents who purchase similar products for their children via our proprietary e-commerce platform or those of our e-tail/retail channel partners, as well as administrators in various healthcare related markets.

The educational products and equipment market is highly fragmented with many retail and wholesale companies providing products and equipment, a majority of which are family- or employee-owned, regional companies. However, the market is also served by several large, wellrecognized, national companies. The standards-based curriculum market is highly competitive and School Specialty competes with several large, wellknown education companies as well as smaller, niche companies. In certain states, curriculum purchases are heavily influenced by statewide adoptions which typically occur on multi-year cycle; in open territory states, Curriculum decisions are more often made at the district level. According to Simba Information, the PreK-12 instructional materials market was estimated to be $\$ 8.6$ billion in 2016 and is expected to grow to in excess of $\$ 9.5$ billion by 2020, a CAGR of $2.5 \%$.

We believe there is increasing customer demand for single source suppliers, prompt order fulfillment and competitive pricing in today's economic environment, particularly as school districts centralize their purchasing decision-making and/or increasingly seek to participate in local, state, regional or national purchasing cooperatives. We believe these changes should drive growth in our instructional and educational products as well as our general school supplies, furniture and equipment and other technology-based solutions. We also believe that in the long-term, these industry trends will have a favorable competitive impact on our business, and that we are well positioned to utilize our operational capabilities, recognized proprietary and third-party brands, respected educational content and curriculum development expertise, and broad product offering to meet evolving customer demands.

## Competitive Strengths

We attribute our strong competitive position to the following key factors:
A Market Leader in Fragmented Industry. We are one of the largest providers of educational supplies, furniture and equipment, and both standards-based and supplemental curriculum products to the PreK-12 education markets in the United States and Canada. Within our industry, we compete with many retail and wholesale competitors, a majority of which are family or employee-owned, regional companies. We believe that our scale and scope of operations relative to our education market competitors provide several competitive advantages, including a broader product offering, advantageous purchasing power, a national distribution network and the ability to manage the seasonality and peak shipping requirements of the school purchasing cycle.

Large Product Offering and Recognized, Proprietary Brands. Providing access to over 100,000 items ranging from classroom supplies, school furniture and playground equipment, safety and security products, technology solutions and both standards-based and supplemental curriculum solutions, we believe we are a leading national provider of a broad range of supplemental educational products and equipment to meet substantially all of the needs of schools and teachers in the PreK-12 education market. Our products include over 20 proprietary brands, as well as many widely recognized third-party brands. Our breadth of offerings creates opportunities to repurpose or repackage traditional supplemental materials with supplemental curriculum solutions into kits or groups of related items that our customers value. In addition, we believe we offer many of the most established brands in the industry that are recognized by educators across the country, with some brands more than 100 years old. Our assortment strategy, which combines our proprietary brands with other trusted third-party brands to create comprehensive offerings in a broad range of product categories, enables us to serve our customers in a manner that we believe is unmatched in the industry. As such, we are in a position to leverage our depth, breadth and brand portfolio to further penetrate key product categories. Over $35 \%$ of our revenues are derived from our proprietary products, including the majority of our curriculum segment products; typically, our proprietary products generate higher margins than our non-proprietary products.

Strong Customer Reach and Relationships. We have developed a highly integrated, three-tiered sales and marketing approach, consisting of: a national sales force; paper-based catalogs and digital marketing campaigns; and our proprietary e-commerce websites. We believe this approach provides us with a unique ability to reach teachers and curriculum specialists as well as school district and individual school administrators. The wide assortment of products and solutions we offer has enabled us to establish strong and long-standing relationships with many of the largest school districts across the United States and Canada. We reach our customers through the industry's largest sales force of approximately 270 professionals (approximately 140 of which are inside sales representatives), catalog mailings and our proprietary e-commerce websites. In fiscal 2018 , we estimate that we sold products to approximately $67 \%$ of the estimated 133,000 schools in the United States and reached a majority of the 3.6 million teachers in those schools. We also estimate that, on average, we have enjoyed more than a 10 -year relationship with our top accounts, and have recently invested in building our inside sales force to improve our nationwide coverage. We utilize our extensive customer databases to selectively target the appropriate customers for our catalog offerings and digital marketing campaigns. Additionally, we have invested
heavily in the development of our e-commerce websites, which provide broad product offerings and which we believe generate higher internet sales than many of our education competitors. Revenues derived directly from internet sales, which were approximately $35 \%$ of our sales in fiscal 2018 compared to less than $17 \%$ of our sales in fiscal 2009 , have increased as more school districts and teachers go online to place orders.

Highly Diversified Business Mix. Our broad product portfolio and geographic reach minimize our concentration and exposure to any one school district, state, product or supplier. In fiscal 2018 , our top 10 school district customers collectively accounted for just under $10 \%$ of revenues and customers within our top state collectively accounted for just over $12 \%$ of revenues. For the same period, our top 100 products accounted for slightly less than $12 \%$ of revenues. Products from our top 10 suppliers generated just over $25 \%$ of revenues in fiscal 2018. We believe this diversification somewhat limits our exposure to state and local funding cycles and to product demand trends, and at the same time, opens up opportunities for growth as educational spending increases, both with current and new customer accounts.

Strong Repeat Business. Over $60 \%$ of our revenues are generated from the sale of consumable products, which typically need to be ordered annually, if not more frequently. We continue to maintain strong relationships with schools, school districts and other customers and believe our retention rate of our school and school district customers is approximately $87 \%$ in a highly competitive business. We continue to evaluate and modify our product assortment, particularly in the consumable product area to ensure we have the right solutions for our customers and to capitalize on the recurring revenue opportunities from many of our long-standing accounts.

Strong Cost Controls and Focus on Working Capital. We believe our focus on cost reductions and aggressive management of working capital, are positioning the Company to capitalize on future revenue growth opportunities, irrespective of the economy and school funding levels. In recent years, several operational improvement initiatives resulted in cost reductions, and greater efficiencies throughout our organization. These initiatives also facilitate effective working capital management and positive cash flow, which provided us with additional resources to invest in key growth areas of our business across both our Distribution and Curriculum business segments. We continue to focus on growing revenues and profits within our Curriculum and Distribution segments by improving both our mix of proprietary products and our operations to enhance the customer experience. We also enjoy a highly predictable working capital cycle, which enables us to effectively manage our capital structure and invest in growth areas of our business and in our infrastructure.

Focus on Growth Opportunities through Transformation Initiatives and Partnerships. We believe we have multiple long-term revenue growth and margin improvement opportunities, including enhancing our sales efforts in under-penetrated states, expanding our private-label business, further developing and refining our educational supplies, furniture, safety and security, technology and curriculum offerings, optimizing direct marketing campaigns, increasing supply chain efficiency and expanding our product line through strategic distribution relationships. We are actively pursuing partnering opportunities for content development and distribution. We also believe our movement toward a team-based selling model will improve the effectiveness of our go-to-market strategies, better inform our product development efforts and better leverage our deep supplier relationships. We believe that our uniquely comprehensive value proposition and our efforts to position the Company as a solution provider and not purely a product distributor is an important factor in generating long-term revenue growth. Additionally, we have and continue to expand our business outside of school districts by pursuing alternative distribution channels, such as e-commerce and health care markets, which we expect will further increase our brand recognition and lead to additional sales opportunities throughout the upcoming fiscal year and beyond.

## Growth Strategy

We have implemented a number of operational changes that have strengthened our operations, lowered our cost structure and improved efficiencies throughout our organization. In late fiscal 2016, we realigned our sales,
marketing and merchandising organizations to better develop and execute sustainable growth strategies for core product categories or market segments such as early childhood, special needs, physical education, art, furniture, technology, and instructional solutions. Our near-term strategy continues to be focused on the following areas:

- Improving and optimizing the performance of our product categories through cross-department alignment and collaboration among sales, marketing, merchandising and procurement focusing on assortment, pricing/margin strategies and sales/marketing strategies;
- Optimizing our Distribution Centers to improve customer delivery both in terms of speed and accuracy and to operate at a lower cost;
- Deploying an innovative team-based selling model that increases and enhances the effectiveness of customer touch points and better leverages our deep product and market expertise;
- Enhancing product management and marketing capabilities to promote our innovation and breadth of offerings and bring new and innovative products to market;
- Continuing to expand alternative channels that have annual purchasing cycles that will lessen our reliance on the heavy back-to-school spending season;
- Introducing new and innovative curriculum-based training solutions and incorporating products, services and consulting that address the increased need for school safety and security;
- Identifying and exiting product lines with inadequate returns, while focusing on higher-margin, growth oriented product lines and categories;
- Continuing to invest in technologies to improve our customer service capabilities throughout all business areas to improve the customer experience;
- Continuing to build out our digital solutions and bundled packages, while enhancing our e-commerce platform; and
- Driving a culture that focuses on accountability and collaboration towards the attainment of our growth and margin improvement objectives.

The Company's longer-term initiatives are intended to enhance organic growth, improve margins, and better evaluate capital investments and allocation of resources. Among the key initiatives are:

- Developing multi-year customer retention and growth plans by geography, category and product lines;
- Upgrading our IT systems and related technologies to create efficiencies within our organization, streamline processes, and provide insights that will enable us to better service customer needs;
- Identifying potential acquisition opportunities which would synergistically enhance the revenue and EBITDA of the Company;
- Leveraging our breadth of products to expand into new markets and customer segments, and expanding our product offering where appropriate;
- Optimizing and simplifying our pricing strategies in order to ensure competitive pricing for commodity items while simplifying the discount structure and optimizing pricing for the entire product portfolio including proprietary products; and
- Improving communication, both internally and externally to educate all parties on our business operations, product and solution offerings and capabilities.

As part of our various initiatives, we are highly focused on generating organic growth within our business, improving our margin structure, lowering our cost basis while making strategic investments in our business and generating higher returns for our stockholders.

Organic Growth. We continue our focus on growing revenues and profits from our existing product lines and possible line extensions. We are optimistic that demand for our products and services will remain stable and,
in certain categories, experience modest growth as industry data suggests school spending will increase over the coming years based on continued growth in student population and spending per student. We plan to increase our share of this spending and organically grow our revenues by:

- Properly positioning our uniquely comprehensive value proposition in our marketing and sales activities;
- Deploying our team-based sales model that leverages territory sales managers, inside sales representatives, category sales managers and subject matter experts;
- Optimizing product mix within each category;
- Leveraging our Customer Relationship Management ("CRM") system to more effectively communicate customer and performance information to the sales organization, and collect market and customer intelligence which will enable more effective cross selling throughout the organization to drive balanced growth across our product categories;
- Unifying and aligning our marketing efforts with sales and merchandising;
- Enhancing the usability of our website and our web-based marketing initiatives to capture an increasing portion of online customer sales;
- Developing new and updating current curriculum, supplemental learning and technology solutions in response to education standards and educator needs;
- Introducing new curriculum-based security solutions that address the increased need for school security solutions;
- Expanding our reach into markets, such as health-care which purchase a large sub-set of our existing products;
- Capitalizing on expected upcoming curriculum changes relating to Common Core State Standard and Next Generation Science Standards;
- Increasing our focus and selling resources in under-penetrated states and districts; and
- Expanding our relationships with e-tail/retail partners and large purchasing cooperatives.

Margin Improvement. As we grow our revenues, we are seeking to optimize product gross margins through a mix of product innovation, buying programs, more effective margin management and supply chain improvements. Among the key initiatives are:

- Continuing to expand our private label business through the introduction of new products;
- Developing and implementing improved strategies related to margin management, including optimization of list prices and discount strategies, managing the mix of items purchased based on line-item, bid pricing versus category discounts, and increasing sales of proprietary items;
- Improving the effectiveness of our sourcing activities and vendor management to, among other things, negotiate more favorable supplier pricing, terms and conditions;
- Improving the efficiency of our supply chain activities, and driving overall efficiencies through our company-wide, process excellence initiative;
- Realizing the benefits of consolidation of distribution centers and elimination of redundant expenses;
- Utilizing our purchasing scale;
- Driving new product innovation and introduction of products and solutions across both business segments that will generate better margins and returns; and
- Eliminating those product offerings that are not justified by the return they provide the Company.

Reduction of Corporate Operating Expenses. We continue to focus on reducing our operating expenses to streamline our business and free up resources to invest in other key areas that will generate top-line growth and improve bottom-line performance. Initiatives in this area include:

- Deploying process excellence and the implementation of lean principles across all departments to reduce complexity and improve business processes in a manner that will lower our overall staffing levels and improve operational effectiveness;
- Simplifying our current ERP environment and lowering related support costs by implementing best in class business applications in conjunction with more efficient business processes;
- Leveraging shared corporate resources throughout our business segments to lower costs and optimize financial, IT, HR and marketing support; and
- Refining our sales compensation plans to drive balanced growth across our product categories in a cost-effective manner.

Evaluation of Capital Investment and Allocation: We identified several areas for investment in fiscal 2017 that strengthened our operations and back-end support, digital and e-commerce platform and solution sets, and overall systems management capabilities. These investments were made as part of continuous improvement initiatives that are underway. We are also in the process of a major review of all of our product lines and businesses to determine those with unacceptable or inadequate profitability, while simultaneously analyzing the appropriate solutions to maximize our returns, either from disposition or further capital investment. This analysis is to identify both cost saving drivers and new investment opportunities that will strengthen our bottom-line performance both near- and long-term. The Company also intends to continue to analyze acquisition opportunities which may fill product offering gaps and provide improvement in the revenue and EBITDA of the Company.

## Product Lines

We market our proprietary brands and third-party product assortments across a wide variety of industry categories including general school supplies, arts and crafts, physical education, school safety and security, instructional solutions and special needs, classroom furniture and equipment, outdoor furniture and equipment, technology solutions, and both standards-based and supplemental curriculum solutions. These products are marketed and sold through our two primary business segments: Distribution and Curriculum.

Our Distribution offerings are focused in the following areas:
Supplies Category: We believe we are the largest marketer of school and classroom supplies into the education market. Through our School Specialty Distribution catalogs, which offer both national brands and many of our proprietary School Smart ${ }^{\circledR}$ products, we provide an extensive offering of basic supplies that are consumed in schools and classrooms as well as in home use. This offering includes office products, classroom supplies, janitorial and sanitation supplies, school equipment, school and student safety and security products and services, planning and development products, physical education products, art supplies and paper, among others. Certain of these products are more commodity-like in nature and require an efficient supply chain and distribution and logistics expertise to be competitive. As a result of our large distribution network and supply chain expertise, our customers view us as a preferred supplier in the Supplies category. Our School Smart private label products are primarily sourced directly from low-cost, overseas manufacturers, which we believe will allow us to enhance our product offering and improve profitability.

Our leading market position in the art supplies area of this category is led by Sax ${ }^{\circledR}$ Arts \& Crafts, which offers products and programs focused on nurturing creativity and self-expression through hands-on learning. The product line ranges from original cross-curricular lesson plans and teaching resource materials to basic art materials, such as paints, brushes and papers.

We also offer a full range of physical education programs, solutions, resources and equipment designed to help improve student and staff wellness. Our products, which are primarily offered under our Sportime ${ }^{\circledR}$ brand, range from traditional sports equipment to unique and innovative products designed to encourage participation by all.

We offer several proprietary and innovative instructional solutions and teaching materials to schools and school districts, all designed to help teachers teach and students remain on par with grade-level learning requirements. We also offer a full range of solutions for children with special learning needs through our Abilitations ${ }^{\circledR}$ and Integrations ${ }^{\circledR}$ product lines as well as several third-party brands. Our proprietary solutions and products are designed to help educate children with learning, behavioral, sensory or physical differences and are focused on helping educators and therapists make a real difference in a child's life.

Our early childhood offering provides educators of young children with products that promote learning and development. Our full-line, highly proprietary offering provides educators with everything from advanced literacy and dramatic play to manipulatives, and basic arts and crafts. We have several proprietary brands targeting the early childhood market and our flagship brand, Childcraft ${ }^{\circledR}$ is a well-known and trusted brand in the education market.

At Frey Scientific ${ }^{\circledR}$, we offer a wide selection of science education products, supplemental curriculum, lab equipment and supplies, all of which are a part of Science, Technology, Engineering, and Math ("STEM") solutions that advance effective learning. By working with a network of classroom teachers at various grade levels, we continually seek to understand and adapt to customers' needs and Next Generation Science Standards. Our dedicated science education specialists, many with advanced degrees and teaching experience, provide powerful insights that continue to enhance our product line. Frey Scientific elementary, middle and high school education products include supplemental curriculum, Inquiry Investigations ${ }^{\circledR}$ hands-on kits with virtual labs, innovative equipment and precision instrumentation, essential science classroom supplies and laboratory design services and furniture.

Instructional \& Intervention: We believe we are one of the largest marketers of educator supplies and related educational materials and technology solutions, as well as instructional learning materials. Our Instructional Solutions category includes supplemental learning materials (reading, math and science), teaching resources, classroom libraries and manipulatives. We offer several proprietary and innovative instructional solutions and teaching materials to schools and school districts, all designed to help teachers and students remain on par with grade-level learning requirements. Innovation, proprietary products, brand strength and direct marketing are key success factors. These product offerings create opportunity for margin enhancement through innovation and unique assortments.

Our reading and math intervention and supplemental learning programs, which are standards- and curriculum-based products, are focused on providing educators and parents with effective tools to encourage and enhance literacy and mathematics skills, serving the K-12 grade levels. Educator's Publishing Service ${ }^{\circledR}\left(\right.$ EPS $\left.^{\circledR}\right)$ provides tailored reading and language arts instruction for students with special needs and proprietary instructional materials for educators. For over 60 years, EPS Literacy and Intervention has been the leader in developing and publishing programs to help struggling students, including those with dyslexia and other reading difficulties, as well as providing materials that support on-level students so they can continue to meet their educational goals. Today, EPS provides K-12 blended, customized intervention solutions to help at-risk and on-level students build proficiency in reading and math. A variety of programs connect time-tested content and innovation to give educators the power of differentiation to reach all of their students and meet the changing demands of today's classrooms. From screening through to intervention, progress monitoring, reporting and professional development, EPS offers an integrated approach to address the Common Core State Standards and Response to Intervention ("RTI").

Our products offer reading, math and response to intervention solutions to help K-12 schools close the achievement gap for students who fall below proficiency benchmarks. Our print and technology resources
combine to meet the instructional needs of students possessing learning disabilities or who are at risk for reading and math failure. Some of our other innovative teaching materials include Explode the Code ${ }^{\circledR}$, Making Connections ${ }^{\circledR}$ and Making Connections Intervention ${ }^{T M}$, Path Driver for Math ${ }^{\circledR}$ and Path Driver for Reading ${ }^{\circledR}$, Sitton Spelling and Word Skills ${ }^{\circledR}$, S.P.I.R.E ${ }^{\circledR}$, and Wordly Wise ${ }^{\circledR}$, among others.

With our acquisition in fiscal 2017 of the assets of Triumph Learning LLC (see Note 5 under Item 8, Financial Statements and Supplementary Data), our offering includes state-specific assessment preparation materials. Triumph Learning's flagship brand, Coach ${ }^{\circledR}$, has been utilized throughout education, providing educational facilities and teachers with hands-on test preparation books for ELA, math, science and social studies, with materials customized to state-specific best practices, along with a comprehensive series of supplemental and intervention resources for ELA, math and science. Solutions are delivered through multiple platforms, including both print and digital, as well as through third-party platforms and applications.

Furniture Category: We believe we are one of the most comprehensive providers of school furniture in the United States, offering a full range of school-specific furniture and equipment, for both in-school, in-classroom and outdoor use. Our offering allows us to equip an entire facility, refurbish a specific location within a school, such as a cafeteria, gymnasium or media center, or to replace individual items such as student desks and chairs. We manufacture award-winning early childhood wood furniture in our Bird-in-Hand ${ }^{\circledR}$ Woodworks facility. We launched a product line of proprietary furniture under our Classroom Select ${ }^{\circledR}$ brand and also provide innovative furniture offerings through our Royal Seating ${ }^{\circledR}$, Childcraft ${ }^{\circledR}$, and Korners for Kids ${ }^{\circledR}$ product lines. We are authorized national or regional distributors for leading third-party lines. In addition, we offer our proprietary service, Projects by Design ${ }^{\circledR}$, which provides turn-key needs assessment and conforming design, budget analysis and project management for new construction projects.

Planning and Student Development: We believe we are one of the largest providers of planning and student organization products in the United States and Canada, which are delivered through student agendas and planners. Our offerings are focused on developing better personal, social and organizational skills, as well as serving as an effective tool for students and parents to track and monitor their daily activities, assignments and achievements. Many of our agendas and planners are customized at the school level to include each school's academic, athletic and extra-curricular activities. Our agendas are primarily marketed under the Premier ${ }^{\mathrm{TM}}$ brand name. We are also a leading publisher of school forms, including record books, grade books, teacher planners and other printed forms under the brand name Hammond \& StephensTM.
$A / V$ Technology: We believe we are among the leading providers of educator-inspired quality audio technology products, including multi-media, audio visual and presentation equipment for the PreK-12 education market. These products are primarily marketed under the brand name Califone ${ }^{\circledR}$. We also offer a host of other technology solutions under Califone and other third-party brands and are focused on expanding our assortment of products to take advantage of increased investments by schools and school districts in new and emerging technology platforms.

SSI GUARDIAN: We believe we have a comprehensive curriculum-based safety and security offering designed to keep schools and other facilities safe. Our SSI GUARDIAN ${ }^{\circledR}$ offering is focused on strengthening campus and school safety by providing administrators, teachers and other school personnel with the training and security-related products to address safety and risk mitigation. SSI GUARDIAN® also offers consulting services that help schools and school districts conduct vulnerability assessments for school sites, emergency planning, contingency planning, and safe school design. Similar curriculum/training modules have also been developed for health care facilities, corporate offices and industrial facilities.

Soar Life Products: Leveraging our current product assortment, Soar Life Products ${ }^{\circledR}$ offers thousands of innovative products intended to improve well-being, from early childhood to adults in senior care facilities. The Soar Life Products ${ }^{\circledR}$ offering includes proprietary School Specialty brands, including Childcraft ${ }^{\circledR}$, Classroom Select ${ }^{\circledR}$, Sax Arts \& Crafts ${ }^{\circledR}$, Sportime ${ }^{\circledR}$, Abilitations ${ }^{\circledR}$, among others, as well as third-party brands. Products
span a range of categories and are tailored to address the needs of healthcare organizations, focusing on Memory \& Cognition, Daily Living Aids, Arts \& Crafts, Physical Activity, Furniture, Therapeutic Needs and general supplies. Soar Life Products focuses on the healthcare industry, including acute and non-acute settings such as hospitals, long-term care, therapeutic facilities, home care, surgery centers, early childhood and day care centers, physicians' offices and clinics, both on a direct basis and through third parties.

Our Curriculum offering is focused in the following area:
Science: Our science product category, largely comprised of highly recognized proprietary or exclusive offerings, provides learning resources focused on promoting scientific education and inquiry, literacy and achievement to the PreK-12 education market. Our products range from laboratory supplies, equipment and furniture to highly effective hands-on learning curriculums. Our science brands include FOSS ${ }^{\circledR}$ (Full Option Science System), Frey Scientific ${ }^{\circledR}$, Delta Science Module ${ }^{\circledR}$, Delta Education ${ }^{\circledR}$, CPO Science ${ }^{T M}$, and Neo/SCI ${ }^{\circledR}$. We have structured our solutions to engage students, focusing on science and engineering practices that promote scientific inquiry, literacy and achievements, all while aligning to the Next Generation Science Standards and supporting Common Core State Standards.

For example, science classroom resources offered by Delta Education are focused on the pre-K to 8th-grade education level. Our science curriculum products embody the best in inquiry-based STEM education. Delta provides the research-based FOSS ${ }^{\circledR}$ curriculum and other programs such as Delta Science Module ${ }^{\circledR}$, as well as hands-on classroom resources. FOSS has evolved from a philosophy of teaching and learning at the Lawrence Hall of Science that has guided the development of successful active learning science curricula for more than 40 years. The FOSS program bridges research and practice by providing tools and strategies to engage students and teachers in enduring experiences that lead to a deeper understanding of the natural and designed worlds. Science is a discovery activity, and our belief is that the best way for students to appreciate the scientific enterprise, learn important scientific and engineering concepts, and develop the ability to think well is to actively participate in scientific practices through the use of manipulatives which enhance their own investigations and analyses. The FOSS Program was created specifically to provide students and teachers with meaningful experiences through active participation in scientific practices.

For further information regarding our Distribution and Curriculum segments, see our "Segment Information" in the Notes to Consolidated Financial Statements under Item 8, Financial Statements and Supplementary Data.

## Intellectual Property

We maintain a number of patents, trademarks, trade names, service marks and other intangible property rights that we believe have significant value and are important to our business. Our trademarks, trade names and service marks include the following: School Specialty ${ }^{\circledR}$, Education Essentials ${ }^{\circledR}$, School Smart ${ }^{\circledR}$, Royal Seating ${ }^{\circledR}$, Projects by Design ${ }^{\circledR}$, abc School Supply ${ }^{\circledR}$, Integrations ${ }^{\circledR}$, Abilitations ${ }^{\circledR}$, Brodhead Garrett ${ }^{\circledR}$, Califone ${ }^{\circledR}{ }^{\circledR}$, Childcraft ${ }^{\circledR}$, ClassroomDirect ${ }^{\circledR}$, Coach ${ }^{\circledR}$, Buckle Down ${ }^{\circledR}$, Frey Scientific ${ }^{\circledR}$, Hammond \& Stephens ${ }^{\text {TM }}$, Premier Agendas ${ }^{\text {TM }}$, Sax ${ }^{\circledR}$ Arts \& Crafts, Sax ${ }^{\circledR}$ Family \& Consumer Sciences, Sportime ${ }^{\circledR}$, Delta Education ${ }^{\circledR}$, Neo/SCI ${ }^{\circledR}$, CPO Science ${ }^{\text {M }}$, EPS ${ }^{\circledR}$, SSI GUARDIAN ${ }^{\circledR}$, and Soar Life Products ${ }^{\circledR}$. We also sell products under brands we license, such as FOSS ${ }^{\circledR}$, ThinkMath! ${ }^{\text {TM }}$ and FranklinCovey ${ }^{\circledR}$ Seven Habits.

## Product Development and Merchandising

Our product development managers apply their extensive education industry experience to design instructional solutions, supplemental curriculum and age-specific products to enhance the learning experience. New product ideas are reviewed with customer focus groups and advisory panels comprised of educators to ensure new offerings will be well received and meet an educational need.

Our merchandising managers continually review and update the product lines for each business. They determine whether current offerings are attractive to educators and anticipate future demand. The merchandising managers also travel to product fairs and conventions seeking out new product lines. This annual review process results in a continual reshaping and expansion of the educational materials and products we offer.

## Sales and Marketing

Product procurement decisions within the education market are generally made at the classroom level by teachers and curriculum specialists and at the district and school levels by administrators. The Company currently has an expansive sales force that sells our products at the classroom, school and district level to educators nationwide.

Our Distribution segment sales and marketing approach utilizes a sales force of approximately 240 professionals, approximately 44 distinct catalog titles, and School Specialty Online ${ }^{\circledR}$, an e-commerce solution that enables us to tailor our product offerings and pricing to individual school districts and school administrators. Over the past two years, we took steps to realign our nationwide sales team and our go-to-market strategy, which also included the expansion of an inside sales team and the implementation of a team-based selling model focused on driving growth through increased customer penetration.

In the Supplies category, we leverage our national sales force, which we believe represents the largest distribution network in the market, and our supply chain expertise, to reduce our customers' cost of acquisition in the most commonly purchased, highest volume commodity items used by schools. In the Instruction \& Intervention category, we market our products through direct marketing channels and leverage category specific sales personnel. We compete by offering deep assortments in the most commonly purchased products, by leveraging our size to reduce product costs, and by driving customer retention and acquisition through sophisticated database analytics. In the Furniture category, our unique Projects by Design ${ }^{\circledR}$ service gives us significant competitive advantages by providing customers with value-added construction management support, from interior design through installation and field support. In the non-project related segment of furniture, we capitalize on relationship selling through a direct sales force we believe is among the largest in the market.

Schools typically purchase educational supplies and supplemental educational products based on established relationships with relatively few vendors. We seek to establish and maintain these critical relationships by assigning accounts within a specific geographic territory to a territory sales manager who is supported by inside sales, category specialists and a customer service team. The sales managers frequently call on existing customers to ascertain and fulfill their supplemental educational resource and basic supply needs. The customer service representatives maintain contact with these customers throughout the order cycle and assist in order processing.

We have a national sales, marketing, distribution and customer service structure. We believe that this structure significantly improves our effectiveness through better sales management, resulting in higher regional penetration and significant cost savings through the reduction of distribution centers.

Projects by Design. Projects by Design ${ }^{\circledR}$ is a service we provide our customers free of charge to aid in the design, building and renovation of schools. Our professional designers prepare a detailed analysis of the building and individual classrooms to optimize the layout of student and teacher desks, student lockers and other classroom equipment and fixtures. Customers have the ability to view prospective classrooms through our innovative software in order to efficiently manage the project. We believe this service makes us an attractive alternative to other furniture and school fixture and equipment suppliers.

Our Curriculum segment sales and marketing approach utilizes a field sales force of approximately 30 professionals. The sales coverage is nationwide, with the largest student populated states served by a larger contingent of sales professionals. The field and inside sales associates are supported by 7 targeted catalogs and our brand-specific websites to deliver premium educational products to teachers and curriculum specialists.

Generally, for each Curriculum product line, a major catalog containing its full product offering is distributed near the end of the calendar year and during the course of the year we mail additional supplemental catalogs. Schools, teachers and curriculum specialists can also access websites for product information and purchasing. Further, we believe that by cross-marketing our Curriculum brands to Distribution customers, we can achieve substantial incremental sales.

Internet Operations. Our internet channel activities through www.schoolspecialty.com are focused on enhancing customer loyalty, driving down cost by receiving more orders electronically and creating a customer self-service portal. Our brands are available through our website which allows our customers a single access point for purchasing. Our systems provide functionality to meet the specific needs of school districts and school customers, who generally purchase Distribution products, as well as the needs of individual teachers and curriculum specialists, who tend to buy Curriculum products. Our website allows our customers to manage funding through the use of purchase order spending limits, approval workflows, order management and reporting. In addition, we offer schools and school districts the ability to fully integrate their procurement systems with our website, which gives us another important link to our customers and a significant competitive advantage. It also includes other features that are more helpful to teachers, curriculum specialists and others with more sophisticated online ordering needs, including product search, custom catalogs and email notification, allowing users to have access to the full line of School Specialty products. We have maintained an electronic ordering system for the past 20 years and offer e-commerce solutions directed exclusively at the education market. Each of our Curriculum product lines has a dedicated website for its own products. We also continue to explore expanding our offerings provided through third party internet sources. As such, we have a relationship with Amazon.com under which we offer our propriety branded products through the Amazon.com shopping portal. We believe that this channel allows us to reach educators, consumers and segments of the education space that we did not reach previously. Over the past two years, we have significantly invested in our ecommerce platform to improve website functionality, make the online ordering process easier and faster and improve the overall customer experience, which we believe will help us grow organically.

Pricing. Pricing for our Distribution and Curriculum product offerings varies by product and market channel. We generally offer a negotiated discount from catalog or list prices for products from our Distribution catalogs, and respond to quote and bid requests. The pricing structure of proprietary Curriculum products offered through direct marketing is generally less subject to negotiation.

## Procurement

Non-Proprietary Products. Each year, we add new items to our catalogs and our offerings. We begin to purchase and stock these items before the catalogs are released so that we can immediately satisfy customer demand. We typically purchase under annual supply agreements with our vendors. For our larger vendors we typically negotiate annual contracts that usually provide negotiated pricing and/or extended terms and often include volume discounts and rebate programs. We have exclusive distribution rights on several furniture and equipment lines.

Proprietary Products. We develop many proprietary products and generally outsource the manufacturing of these items.
Global Sourcing. We are decreasing our product unit costs by consolidating our international supplier network. We are also improving product quality by being very selective in our sourcing relationships. Working in conjunction with our supply partners, we have streamlined our international procurement process, gained real-time visibility, added in-process quality checks, and established new systems and procedures to ensure product safety.

Private Label Product. We launched the School Smart ${ }^{\circledR}$ brand in 2005. Since that time we have focused our strategy on providing a private brand alternative for educators, using a combination of off-shoring and
out-sourcing of products. In fiscal 2018, our revenue for School Smart branded products was approximately $\$ 51$ million. We continue to evaluate the balance of branded and private brand products and we believe that there are additional opportunities to grow sales through new products, product line extensions and new product configurations.

We maintain close and stable relationships with our vendors to facilitate a streamlined procurement process. At the same time, we continually review alternative supply sources in an effort to improve quality and customer satisfaction and reduce product cost. Increasingly, transactions with our vendors are processed through an electronic procurement process. This electronic process reduces costs and improves accuracy and efficiency in our procurement and fulfillment process. When more than one of our business units buys from the same vendor, we typically negotiate one contract to fully leverage our combined purchasing power.

## Logistics

We believe we have one of the largest and most sophisticated distribution networks among our direct competitors with three fully automated and seamlessly integrated distribution centers, two supporting the Distribution segment and one supporting the Curriculum segment, totaling approximately one million square feet of operating space. We believe this network represents a significant competitive advantage, allowing us to reach any school in a fast and efficient fashion. We have enhanced our distribution model, allowing most of our customers to receive their orders of in-stock items within 3 to 5 days, and, through third party strategic relationships, have the ability to offer next-day delivery for many items We utilize a thirdparty logistics provider in Asia to consolidate inbound shipments of items sourced overseas, lowering our transportation and inventory storage costs.

In order to maintain the proprietary nature of certain furniture products, we operate one manufacturing facility. Our Lancaster, Pennsylvania plant manufactures wood furniture for our early childhood offerings. Products that we manufacture accounted for less than $10 \%$ of sales during fiscal 2018 , fiscal 2017, and fiscal 2016.

Over the past three years, through a series of initiatives, we have realigned our Distribution Centers and warehouses to efficiently serve the majority of our customers and effectively access key suppliers. We have also invested significantly in lean manufacturing principles and upgraded technology and logistics platforms, which have strengthened our operational footprint, enabling us to provide better, more accurate and faster shipments to our customers. This remains one of our key corporate priorities.

## Information Systems

We believe that through the utilization of technology for process improvement in areas such as procurement, inventory management, customer order management, order fulfillment, and information management, we are able to offer customers more convenient and cost-effective ways to order products, improve the order fulfillment process to increase on-time and complete performance and effectively focus our sales and marketing strategies.

We have implemented a common enterprise resource planning ("ERP") platform across all of our businesses. This platform primarily includes software from Oracle's E-Business suite. One of the major benefits from the common ERP platform is the consolidation of both product and customer information, which is designed to enhance our ability to execute our sales and marketing strategies. In addition, by utilizing common business systems across the Company, we have improved business processes, reduced cycle time and enhanced integration between the business units. We believe the technologies of the systems will readily support continued growth and integration of our existing businesses. Our distribution centers utilize interfaced warehouse management software to manage orders from our ERP and legacy systems.

## Competition

The supplemental educational products and equipment market is highly fragmented with many retail and wholesale companies providing products and equipment, many of which are family- or employee-owned, regional companies. We also compete, to a much lesser extent, with alternate channel competitors such as office product contract stationers, office supply superstores, purchasing cooperatives and internet-based businesses. Their primary advantages over us include size, location, greater financial resources and purchasing power. Their primary disadvantage is that their product mix typically covers less of a school's overall needs (measured by volume). We believe we compete favorably with these companies on the basis of service, product offering and customer reach. The standards-based curriculum market is highly competitive and School Specialty competes with several large, well-known education companies as well as small, niche companies.

## Employees

As of February 9, 2019, we had approximately 1,189 full-time employees. Since the beginning of fiscal 2015, we have reduced the number of full-time employees by over 200 as we have integrated and aligned core function areas across the Company, such as operations, supply chain management, procurement and logistics, marketing, finance, information technology and human resources. Additionally, to meet the seasonal demands of our customers, we employ many seasonal employees during the late spring and summer months. Historically, we have been able to meet our requirements for seasonal employment. None of our employees are represented by a labor union and we consider our relations with our employees to be good.

## Backlog

We had no material backlog at December 29, 2018. Our customers typically purchase products on an as-needed basis.

## Item 1A. Risk Factors

## Forward-Looking Statements

Statements in this Annual Report which are not historical are "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995. The forward-looking statements include: (1) statements made under Item 1, Business and Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, including, without limitation, statements with respect to internal growth plans, projected revenues, margin improvement, capital expenditures and adequacy of capital resources; (2) statements included or incorporated by reference in our future filings with the Securities and Exchange Commission; and (3) information contained in written material, releases and oral statements issued by, or on behalf of, School Specialty including, without limitation, statements with respect to projected revenues, costs, earnings and earnings per share. Forward-looking statements also include statements regarding the intent, belief or current expectation of School Specialty or its officers. Forward-looking statements include statements preceded by, followed by or that include forward-looking terminology such as "may," "should," "believes," "expects," "anticipates," "estimates," "continues" or similar expressions.

All forward-looking statements included in this Annual Report are based on information available to us as of the date hereof. We do not undertake to update any forward-looking statements that may be made by or on behalf of us, in this Annual Report or otherwise. Our actual results may differ materially from those contained in the forward-looking statements identified above. Factors which may cause such a difference to occur include, but are not limited to, the risk factors set forth below.

The agreements governing our debt contain various covenants that limit our discretion in the operation of our business, could prohibit us from engaging in transactions we believe to be beneficial and could lead to the acceleration of our debt and/or an increased cost of capital.

Our existing and future debt agreements impose and may impose operating and financial restrictions on our activities. These restrictions require us to comply with or maintain certain financial tests and ratios, and restrict our ability and our subsidiaries' ability to:

- incur additional debt;
- create liens;
- make acquisitions and dispositions;
- redeem and/or prepay certain debt;
- sell or dispose of a minority equity interest in any subsidiary or other assets;
- make capital expenditures;
- make certain investments;
- enter new lines of business;
- engage in consolidations, mergers and acquisitions;
- repurchase or redeem capital stock;
- guarantee obligations;
- engage in certain transactions with affiliates; and
- pay dividends and make other distributions.

Our credit facilities also require us to comply with certain financial ratios, including a net senior leverage ratio and a minimum fixed charge coverage ratio, as well as an annual limitation on capital expenditures and product development investments and minimum liquidity levels at the end of each month. These restrictions may hamper our ability to operate our business or could seriously harm our business by, among other things, limiting our ability to take advantage of financing, mergers and acquisitions, and other corporate opportunities. Following the end of our third quarter and our fourth quarter of fiscal 2018, as a result of our lower than expected financial performance, we were required to seek amendments to our credit facilities to adjust the financial ratios contained in our term loan facility so that we would remain in compliance as of the end of the third and fourth quarters of fiscal 2018. In the event that we fail to comply with the financial ratios or minimum liquidity levels contained in our credit facilities and are unable to obtain future amendments to our credit facilities, the lenders could elect to declare all amounts outstanding to be immediately due and payable and terminate all commitments to extend further credit. If the lenders accelerate the repayment of borrowings, we may not have sufficient assets to repay the amounts due. Also, should there be an event of default, or a need to obtain waivers following an event of default, we may be subject to higher borrowing costs and/or more restrictive covenants in future periods.

See the Liquidity and Capital Resources section of Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, for a more detailed discussion of the Company's projected compliance with these debt covenants.

## Our common stock is thinly traded, and as a result our investors do not have a meaningful degree of liquidity.

Since October 2013, our common stock has been sporadically quoted on the OTCQB marketplace, meaning that the number of persons interested in purchasing our common stock at or near bid prices at any given time may be relatively small or nonexistent. We cannot predict the extent to which an active public market for our common stock will develop or be sustained. As a consequence, there may be extended periods of time when trading
activity in our shares is minimal or nonexistent. We cannot give investors any assurance that a broader or more active public trading market for our common stock will develop or be sustained. An investor may find it difficult or impossible to dispose of shares or obtain accurate information as to the market value of the common stock. Investors may be unable to sell their shares of common stock at or above their purchase price if at all, which may result in substantial losses.

We are highly leveraged. As of December 29, 2018, we had $\$ 134$ million of reported total debt, or $\$ 137$ million of gross debt, which excludes debt issuance costs. Approximately $\$ 30.4$ million of this debt matures in 2019. This level of debt and the repayment of the amount due in fiscal 2019 could adversely affect our operating flexibility and put us at a competitive disadvantage.

Our level of debt and the repayment of the amount due in fiscal 2019 and the limitations imposed on us by our credit agreements could have important consequences for investors, including the following:

- we will have to use a significant portion of our cash flow from operations or borrowing capacity for debt service rather than for our operations;
- we may not be able to obtain additional debt financing for future working capital, capital expenditures or other corporate purposes or may have to pay more for such financing;
- our ability to finance our future working capital needs may be restricted;
- the debt under our credit agreements is at a variable interest rates, making us more vulnerable to increases in interest rates;
- we could be less able to take advantage of significant business opportunities, such as acquisition opportunities, and to react to changes in market or industry conditions;
- we will be more vulnerable to general adverse economic and industry conditions; and
- we may be disadvantaged compared to competitors with less leverage.

We expect to service our debt primarily from cash flow from operations or refinance our debt using existing or new facilities. Our ability to service our debt obligations thus depends on our future performance and borrowing capacity, which will be affected by financial, business, economic and other factors. We are not able to control many of these factors, such as economic conditions in the markets where we operate and pressure from competitors. The cash flow we generate and our existing borrowing capacity may not be sufficient to allow us to service our debt obligations. If we do not have sufficient capital, we may be required to refinance all or part of our existing debt, sell assets or borrow additional funds. We may not be able to take such actions on terms that are acceptable to us, if at all. In addition, the terms of our existing or future debt agreements may restrict us from adopting any of these refinancing alternatives.

Our business depends upon the growth of the student population and school expenditures and can be adversely impacted by fixed or declining school budgets.

Our growth strategy and profitability depend in part on growth in the student population and classroom expenditures per student in PreK-12 schools. The level of student enrollment is largely a function of demographics, while classroom expenditures per student are affected by federal, state and local government budgets. In addition, the softening of state and local tax collections may result in reduction to school funding, and thus, school budgets. In school districts in states that primarily rely on local tax proceeds for funding, significant reductions in those proceeds for any reason can restrict district expenditures and impact our results of operations. Any significant and sustained decline in student enrollment and/or classroom expenditures per student could have a material adverse effect on our business, financial condition, and results of operations. Because school budgets are fixed on a yearly basis, any shift by schools in expenditures during a given fiscal year to areas that are not part of our business, such as facility operating costs and employee related expenditures, could also materially affect our business.

## A decline in school spending will impact our ability to maintain operating margins.

The Company's revenues are influenced by school spending, and school spending cuts could have a significant impact on our revenues and operating margins. The Company will pursue further cost reductions if school spending declines significantly from current levels, but the Company does not intend to cut costs in areas that it believes could have a significant impact on future revenue growth. To the extent we are unable to identify additional cost reductions that can be made consistent with our strategy and the weakness in school spending persists, our operating margin may decline. Additionally, spending declines can cause schools to consider purchasing lower priced products, which will lower the Company's operating margins.

## Increasing use of web-based products is affecting our printed supplemental materials business.

The growth in web-based and digital-based supplements has reduced the physical paper-based supplements the Company currently markets. While we continue to enhance some of our product lines with digital alternatives, it is likely that our paper-based products will be further supplanted and/or replaced by online sources other than our own.

## Increased costs and other difficulties associated with the distribution of our products would adversely affect our results of operations.

Higher than expected costs and other difficulties associated with the distribution of our products could affect our results of operations. To the extent we incur difficulties or higher-than-expected costs related to updating our distribution centers, such costs may have a material adverse effect on our business, financial condition and results of operations. Any disruption in our ability to service our customers may also impact our revenues or profits. Moreover, as we update our distribution model, reduce the number of distribution centers or change the product mix of our remaining distribution centers, we may encounter unforeseen costs or difficulties that may have an adverse impact on our financial performance. We also experienced significant labor turnover in our fulfillment centers in 2018 that resulted in shipping delays, incremental costs and a shift in our cash conversion cycle. If this turnover continues, these issues may continue to intensify, which may have a material adverse effect on our financial condition and results of operations.

## Our business is highly seasonal.

Because most of our customers want their school supplies delivered before or shortly after the commencement of the school year, we record most of our revenues from June to October. During this period, we receive, ship and bill the majority of orders for our products so that schools and teachers receive their products by the start of each school year. To the extent we do not sell our products to schools during the peak shipping season, many of such sales opportunities will be lost and will not be available in subsequent quarters. Our inventory levels increase in April through June in anticipation of the peak shipping season. We usually earn more than $100 \%$ of our annual net income from June to September of our fiscal year and operate at a net loss from October to May. This seasonality causes our operating results and operating cash flows to vary considerably from quarter to quarter within our fiscal years

## If our key suppliers or service providers were unable or unwilling to provide the products and services we require, our business could be adversely affected.

We depend upon a limited number of suppliers for some of our products, especially furniture and proprietary products. We also depend upon a limited number of service providers for the delivery of our products. If these suppliers or service providers are unable or unwilling to provide the products or services that we require or materially increase their costs (especially during our peak season of June through October), our ability to deliver our products on a timely and profitable basis could be impaired and thus could have a material adverse effect on our business, financial condition and results of operations. Many of our agreements with our suppliers are terminable at any time or on short notice, with or without cause, and we cannot assure that any or all of our relationships will not be terminated or that such relationships will continue as presently in effect.

## Our business is highly competitive.

The market for supplemental educational products and equipment is highly competitive and fragmented with many retail and wholesale companies that market supplemental educational products and equipment to schools with PreK-12 as a primary focus of their business. We also face competition from alternate channel marketers, including office supply superstores, office product contract stationers, internet-based retailers and purchasing cooperatives that have not traditionally focused on marketing supplemental educational products and equipment. Our competitors impact the prices we are able to charge and we expect to continue to face pricing pressure from our competitors in the future, especially on our commoditytype products. These competitors are likely to continue to expand their product lines and interest in supplemental educational products and equipment. Some of these competitors have greater financial resources and buying power than we do. We believe that the supplemental educational products and equipment market will consolidate over the next several years, which could increase competition in both our markets. We also face increased competition and pricing pressure as a result of the accessibility of the internet.

## If any of our key personnel discontinue their role with us, our business could be adversely affected.

Our business depends to a large extent on the abilities and continued efforts of our executive officers and senior management. If we are unable to attract and retain key personnel and qualified employees, our business could be adversely affected. We do not intend to maintain key man life insurance covering any of our executive officers or other members of our management.

## A failure to successfully implement our business strategy could materially and adversely affect our operations and growth opportunities.

Our ability to achieve our business and financial objectives is subject to a variety of factors, many of which are beyond our control, and we may not be successful in implementing our strategy. This includes limitations due to the inability to obtain financing and/or the restrictiveness of our debt covenants. In addition, the implementation of our strategy may be costly in the short term and not lead to improved operating results and may result in declining operating results. We may decide to alter or discontinue aspects of our business strategy and may adopt alternative or additional strategies due to business or competitive factors or factors not currently expected, such as unforeseen costs and expenses or events beyond our control. Any failure to successfully implement our business strategy could materially and adversely affect our results of operations and growth opportunities.

## We face risks associated with our increasing emphasis on imported goods and private label products.

Increases in the cost or a disruption in the flow of our imported goods may adversely impact our revenues and profits and have an adverse impact on our cash flows. Our business strategy includes an increased emphasis on offering private label products and sourcing quality merchandise directly from low-cost suppliers. As a result, we expect to rely more heavily on imported goods from China and other countries and we expect the sale of imported goods to continue to increase as a percentage of our total revenues. To the extent we rely more heavily on the sale of private label products, our potential exposure to product liability claims may increase. In addition, our reputation may become more closely tied to our private label products and may suffer to the extent our customers are not satisfied with the quality of such products. Private label products will also increase our risks associated with returns and inventory obsolescence. Our reliance on imported merchandise subjects us to a number of risks, including: (a) increased difficulties in ensuring quality control; (b) disruptions in the flow of imported goods due to factors such as raw material shortages, work stoppages, strikes, and political unrest in foreign countries; (c) problems with oceanic shipping, including shipping container shortages; (d) economic crises and international disputes; (e) increases in the cost of purchasing or shipping foreign merchandise resulting from a failure of the United States to maintain normal trade relations with China and the other countries we do business in; (f) import duties, import quotas, and other trade sanctions; and (g) increases in shipping rates imposed by the trans-Pacific shipping cartel. If imported merchandise becomes more expensive or unavailable,
we may not be able to transition to alternative sources in time to meet our customers' demands. A disruption in the flow of our imported merchandise or an increase in the cost of those goods due to these or other factors would significantly decrease our revenues and profits and have an adverse impact on our cash flows.

We may be involved in lawsuits to defend against third party claims of intellectual property infringement, which in each case could require us to spend significant time and money and could prevent us from selling our products or conduct our business as presently conducted.

From time to time we are involved in litigation because others allege that we infringe on their intellectual property. These claims and any resulting lawsuits could subject us to significant liability for damages and invalidate our proprietary rights. In addition, these lawsuits, regardless of their merits, could be time consuming and expensive to resolve and may divert management's time and attention. Any intellectual property litigation alleging our infringement of a third-party's intellectual property also could force us or our customers to i) stop producing or using products that use the challenged intellectual property, ii) obtain from the owner of the infringed intellectual property, at our expense, a license to sell or use the relevant technology at an additional cost, which license may not be available on reasonable terms, or at all, iii) redesign those products or services that use the infringed technology, or iv) change the ways in which we conduct our business so as to avoid infringing the technology. Any costs we incur from having to take any of these actions could be material.

## Currency exchange rates may impact our financial condition and results of operations and may affect the comparability of our results between financial periods.

To the extent we source merchandise from overseas manufacturers and sell products internationally, exchange rate fluctuations could have an adverse effect on our results of operations and ability to service our U.S. dollar-denominated debt. All of our debt is in U.S. dollars while a portion of our revenue is derived from imported products and international sales. Therefore, fluctuations in the exchange rate of foreign currencies versus the U.S. dollar could impact our costs and revenues. In addition, for the purposes of financial reporting, any change in the value of the foreign currencies against the U.S. dollar during a given financial reporting period would result in a foreign currency loss or gain. Consequently, our reported earnings could fluctuate as a result of foreign exchange translation and may not be comparable from period to period.

## It is difficult to forecast our revenue stream given the seasonal purchasing patterns of our customers and delays in passage of state budgets and other factors.

The seasonal purchasing patterns of our customers, the fact that our customers typically purchase products on an as-needed basis, and the lack of visibility into education funding levels if state budgets are delayed make it difficult for us to accurately forecast our revenue stream, which may vary significantly from period to period. In addition, the categories or specific products to which customers allocate budget dollars can vary significantly from year-to-year, as we experienced in 2018, and the shift in mix can have a material impact on our profitability. Third parties that may seek to project our future performance face similar difficulties. The difficulty in accurately forecasting our revenue increases the likelihood that our financial results will differ materially from any projected financial results. Any shortfall in our financial results from our, or third-party, projected results could cause a decline in the trading price of our common stock.

## We may have a material amount of intangible assets which are potentially subject to impairment.

At December 29, 2018, intangible assets represented approximately $14 \%$ of our total assets. We are required to evaluate goodwill for impairment on an annual basis and other intangibles if indicators of impairment exist. As discussed in Note 6 to the consolidated financial statements in Item 8 of this report, the Company recorded an impairment charge of $\$ 22.3$ million in fiscal 2018 related to goodwill. Goodwill and intangible assets are evaluated based on a fair value assessment of these assets. The fair value assessments of these assets are based on significant assumptions, including earnings projections and discount rates. Changes in these assumptions can have a significant impact on the fair value assessment and the resulting conclusion as to any potential asset impairment and the amount of any such impairment.

## We have a material amount of capitalized product development costs which might be written-down.

We had capitalized product development costs of $\$ 13.7$ million and $\$ 14.9$ million at December 29, 2018 and December 30, 2017, respectively, related to internally developed products, which are amortized to expense over the lesser of five years or the product's life cycle. Any changes in the estimated sales volume or life cycle of the underlying products could cause the currently capitalized costs or costs capitalized in the future to be impaired. In fiscal 2016, we recorded write-downs of capitalized product development costs of $\$ 1.3$ million.

## Our operations are dependent on our information systems.

We have integrated the operations of our divisions and subsidiaries on a single ERP, which operates on a system located at our third-party hosted ERP system provider's facilities. The system relies on continuous telecommunication connections to the main computers. If any of these connections becomes disrupted, or unavailable, for an extended period of time, the disruption could materially and adversely affect our business, operations and financial performance.

Increased cyber-security requirements and potential threats could pose a risk to our systems, networks, services and data. Harmful software, hackers, malicious insiders or vendor errors or misconduct, and other external hazards, could expose our information systems the Company to cyber extortion, security breaches, cyber-attacks, denial of service, or other disruptions. The nature of our business involves the receipt and transmission, and in some cases storage by us or third parties on our behalf, of customers' personal information, shopping preferences and our customers' credit card information, in addition to employee information and the Company's intellectual property, and financial and strategic data. The protection of our customers' personal information, as well as confidential Company and third-party data is vitally important to the Company. While we undertake vendor risk management and due diligence, and attempt to use secure methods to transmit sensitive information to our vendors and other third parties, any security failures or lack of controls at our vendors or third parties we do business with could put our customers' or our Confidential information at risk. Our information systems have been and will continue to be subject to myriad cyber threats, which are increasing in sophistication and volume, including malware, viruses, ransomware, and other harmful code, as well as unauthorized access, data exfiltration, and other cyber-attacks. These ongoing cyber threats could expose us or our information systems to data loss, system interruptions, disclosure or compromise of personal, confidential, or proprietary information, and monetary and reputational damages that could cause us to lose the trust of our customers or business partners. The disclosure of or unauthorized access to personal, confidential or proprietary information could also subject us to costs and expenses to investigate and notify affected individuals, legal liability or regulatory investigations, fines and penalties under the ever-changing and increasingly complex laws, regulations, and self-regulatory guidelines, that govern the use, disclosure, security and privacy of sensitive information both in the U.S. and abroad. While we have partially mitigated some of the aforementioned cyber risk through the purchase of cyber liability insurance coverage, there could be significant costs, expenses, liabilities, fines, penalties, and damages, including reputational damage, which would not be covered in whole or in part by our policy.

Even though we have taken precautions to protect ourselves from unexpected events that could interrupt new and existing business operations and systems, we cannot be sure that fire, flood or other natural disasters would not disable our information systems and/or prevent them from communicating between business segments. The occurrence of any such event could have a material adverse effect on our business, results of operations and financial condition.

## We rely on our intellectual property in the design and marketing of our products.

We rely on certain trademarks, trade names and service names, along with licenses to use and exploit certain intellectual property related to designs of proprietary products, trademarks, trade names and service names (collectively, the "marks") in the design and marketing of some of our products. We could lose our ability to use
our brands if our marks were found to be generic or descriptive, as well as the right to sell proprietary products which are based upon licensed intellectual property. While no single mark is material to our business, the termination of a number of these marks could have an adverse effect on our business. The loss of certain licensed intellectual property related to proprietary products (for example, FOSS ${ }^{\circledR}$ ) may have a material adverse effect on our business. We also rely on certain copyrights, patents and licenses other than those described above, the termination or loss of which could have an adverse effect on our business.

## Item 1B. Unresolved Staff Comments

None.

## Item 2. Properties

Our corporate headquarters are located in a leased facility. The lease on this facility expires in April 2021. The facility located at W6316 Design Drive, Greenville, Wisconsin, is a combined office and warehouse facility of approximately 332,000 square feet, which services both our Curriculum and Distribution segments. In addition, we leased the following principal facilities as of March 15, 2019:

| Locations | Approximate Square Footage | Owned/ <br> Leased | Lease Expiration |
| :---: | :---: | :---: | :---: |
| Bellingham, Washington (1) | 25,000 | Leased | 31-Jul-20 |
| Cambridge, Massachusetts (2) | 5,200 | Leased | 31-Jan-19 |
| Cameron, Texas (1)(3) | 277,000 | Leased | 31-Mar-19 |
| Jacksonville, Florida (1) | 5,900 | Leased | 31-Mar-19 |
| Lancaster, Pennsylvania (4) | 73,000 | Leased | 30-Jun-20 |
| Lancaster, Pennsylvania (1) | 125,000 | Leased | 30-Jun-20 |
| Lombard, Illinois (4) | 4,200 | Leased | 31-Aug-20 |
| Mansfield, Ohio (4) | 315,000 | Leased | 31-Oct-20 |
| Nashua, New Hampshire (2) | 337,000 | Leased | 31-Dec-23 |
| New York, New York (1) | 5,900 | Leased | 30-Apr-21 |

(1) Location primarily services the Distribution segment
(2) Location primarily services the Curriculum segment.
(3) Lease automatically renews for a six-month term unless notice is provided.
(4) Location services both business segments.

The 73,000 square foot Lancaster, Pennsylvania facility is used for manufacturing wood products. The other facilities are distribution centers and/or office space. We believe that our properties are adequate to support our operations for the foreseeable future. We regularly review the utilization of our facilities to identify consolidation opportunities.

## Item 3. Legal Proceedings

The Company is not currently party to any material pending legal proceedings, other than routine litigation incidental to the Company's business in the ordinary course.

## Item 4. Mine Safety Disclosure.

Not applicable.

## EXECUTIVE OFFICERS OF THE REGISTRANT

As of March 14,2019 , the following persons served as executive officers of School Specialty:

| Name and Age of Officer |  |
| :---: | :---: |
| $\frac{\text { Michael Buenzow }}{\text { Age } 54}$ | Mr. Buenzow was appointed as the Company's Interim Chief Executive Officer on February 1, 2019. Mr. Buenzow has served as Senior Managing Director at FTI Consulting, Inc. ("FTI") since 2002. His experience includes serving as Chief Executive Officer of several companies including Bush Industries, Inc. and Huffy Corporation. Prior to joining FTI in 2002, Mr. Buenzow was a partner at PricewaterhouseCoopers. Mr. Buenzow earned an MBA from the University of Notre Dame and a BBA from Niagara University. |
| $\frac{\text { Ryan Bohr }}{\text { Age 45 }}$ | Mr. Bohr has served as Executive Vice President and Chief Operating Officer of the Company since June 2017. Mr. Bohr previously served as the Company's Executive Vice President, Chief Financial Officer from October 2014 to June 2017. Prior to joining the Company, Mr. Bohr served as Chief Executive Officer of Fresh Matters LLC, an early stage specialty beverage company, from January 2014 to October 2014 after serving as an operations advisor to the Company during 2013. Prior to that, Mr. Bohr was a Partner at Hilco Equity Partners, a private equity firm focused on special situations, where he worked from March 2003 to December 2012. While with Hilco Equity, Mr. Bohr played a key role in all aspects of the Fund's activities, including fundraising, day-to-day operations for certain portfolio companies and execution of the firm's investment strategy across the consumer and industrial industries. In addition, Mr. Bohr has previously held other senior operating and financial positions and worked in private equity, investment banking and public accounting for several years. Mr. Bohr holds a BBA degree in accounting from the University of Notre Dame and earned the CPA designation in 1996. |
| $\frac{\text { Todd A. Shaw }}{\underline{\text { Age } 54}}$ | Mr. Shaw has served as the Executive Vice President, Chief Supply Chain Officer of the Company since June 2017. Mr. Shaw previously served as the Company's Vice President, Operational Excellence and Continuous Improvement from July 2014 to November 2014 and Executive Vice President, Operations from December 2014 to June 2017. Prior to joining the Company, Mr. Shaw served as Vice President of Operations of Prolitec Inc., a provider of air treatment and indoor air quality technologies from September 2011 to July 2014. Prior to that, Mr. Shaw served as Chief Operating Officer of NYX Global LLC, a business services and consulting company, from October 2010 to September 2011. From May 2009 to October 2010, Mr. Shaw served as Senior Vice President of Facility Services and Logistics of Xe Services LLC (now known as Academi), a private aerospace and defense company. Earlier in his career, he worked primarily in operational roles, serving as Division Manager with Shorr Packaging Corporation, Vice President of Operations with Corporate Express, and Area Operations Director with Unisource Worldwide. Mr. Shaw attended the University of Wisconsin-Platteville where he studied criminal justice. |

Mr. Baehler has served as Executive Vice President, Chief Financial Officer of the Company since June 2017. Mr. Baehler joined the Company in 2004 as Corporate Controller, and was promoted to Vice President, Corporate Controller in 2007. From June 2007 to April 2008, he served as interim Chief Financial Officer. In April 2008, after stepping down as interim Chief Financial Officer, he was appointed to the position of Senior Vice President, Corporate Controller. From January 2014 to October 2014, he served as interim Chief Financial Officer. From October 2014 to June 2017, Mr. Baehler served as Senior Vice President, Corporate Controller and Chief Accounting Officer. Since joining the Company, he has been responsible for all aspects of the Company's financial reporting process. Prior to joining the Company, Mr. Baehler spent six years with GE Healthcare, a division of General Electric Company in various financial positions, most recently as Assistant Global Controller. Mr. Baehler obtained his undergraduate degree in accounting from the University of Wisconsin - Whitewater and he is a Certified Public Accountant.

The term of office of each executive officer is from one annual meeting of the Board of Directors until the next annual meeting of the Board of Directors or until a successor for each is selected. In connection with the appointment of Mr. Buenzow as Interim Chief Executive Officer, the Company entered into a letter agreement (the "Engagement Agreement") with FTI Consulting, Inc. ("FTI"). Pursuant to the terms of the Engagement Agreement, Mr. Buenzow, and any other person who may provide services to the Company under the Engagement Agreement, will remain an employee or independent contractor, as applicable, of FTI and will not be an employee of the Company. The Company will not be responsible for payment of any employee benefits or other costs typically incurred as an employer, except that the Company has agreed to provide Mr. Buenzow and any other FTI employee serving as a director or officer of the Company with coverage under its existing directors and officers insurance policy. Pursuant to the Engagement Agreement, the Company has agreed to compensate FTI on an hourly basis for Mr. Buenzow's services. The Engagement Agreement also includes an additional incentive fee based upon the Company's adjusted EBITDA performance. In addition, the Company has agreed to reimburse FTI for reasonable expenses incurred on the Company's behalf. There are no other arrangements or understandings between any of our executive officers and any other person (not an officer or director of School Specialty acting as such) pursuant to which any of our executive officers was selected as an officer of School Specialty.

## PART II

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

## Market Information

The Company's common stock trades on the OTCQB market place of the OTC Market Groups under the symbol "SCOO". The table below sets forth the reported high and low closing sale prices for shares of our common stock, during the indicated quarters.

| Fiscal 2018 | High | Low |
| :---: | :---: | :---: |
| Quarter ended March 31, 2018 | \$17.00 | \$16.05 |
| Quarter ended June 30, 2018 | 20.02 | 16.65 |
| Quarter ended September 29, 2018 | 19.90 | 17.00 |
| Quarter ended December 29, 2018 | 17.90 | 7.09 |
| Fiscal 2017 | High | Low |
| Quarter ended April 1, 2017 | \$19.29 | \$14.29 |
| Quarter ended July 1, 2017 | 18.00 | 16.64 |
| Quarter ended September 30, 2017 | 18.75 | 16.50 |
| Quarter ended December 30, 2017 | 16.86 | 16.26 |
| Fiscal 2016 | High | Low |
| Quarter ended March 26, 2016 | \$14.86 | \$10.00 |
| Quarter ended June 25, 2016 | 15.29 | 14.29 |
| Quarter ended September 24, 2016 | 14.57 | 13.86 |
| Quarter ended December 31, 2016 | 16.00 | 12.43 |

## Holders

As of March 14, 2019, there were approximately 375 record holders of the common stock of the Company.

## Dividends

We have not declared or paid any cash dividends on our common stock to date. We currently intend to retain our future earnings to pay down debt, finance the growth, development and expansion of our business or for other endeavors deemed prudent. Accordingly, we do not expect to pay cash dividends on our common stock in the foreseeable future. In addition, our ability to pay dividends is restricted or prohibited from time to time by financial covenants in our credit agreements and debt instruments. Our asset based lending facility and our term loan credit agreement contain restrictions on, and in some circumstances, may prevent our payment of dividends.

## PERFORMANCE GRAPH

The following graph compares the total shareholder return on our Common Stock since October 30, 2013 with that of the Russell 3000 Stock Market Index and a peer group index including: Office Depot, Inc. (ODP), Staples, Inc. (SPLS), Cambium Learning Group, Inc. (ABCD), The McGrawHill Companies, Inc. (MHP), Pearson PLC (PSO), Scholastic Corporation (SCHL), Scientific Learning Corp (SCIL) and Virco Manufacturing Corp (VIRC).

The total return calculations set forth below assume $\$ 100$ invested on October 30, 2013, which is the first date on which shares of our Common Stock were traded on the OTCQB market place. The total return calculations assume the reinvestment of any dividends into additional shares of the same class of securities at the frequency with which dividends were paid on such securities through December 29, 2018. The stock price performance shown in the graph below should not be considered indicative of potential future stock price performance.

COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN*
Among School Specialty, Inc., the Russell 3000 Index, and a Peer Group

*\$100 invested on 12/31/13 in stock or index, including reinvestment of dividends.
Fiscal year ending December 29
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School Specialty, Inc.
Russell 3000

| $12 / 31 / 14$ |  | $12 / 26 / 15$ |  | $12 / 31 / 16$ |  | $12 / 30 / 17$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 123.01 |  | 93.67 |  | 126.58 |  |
| 1147.53 |  | 65.92 |  |  |  |  |
| 115.17 | 117.80 | 131.66 |  | 159.48 | 149.81 |  |
| 116.99 | 106.24 | 112.38 |  | 157.83 | 162.35 |  |

## Item 6. Selected Financial Data

## SELECTED FINANCIAL DATA

(In thousands, except per share data)


The Company adopted ASC 606 in fiscal 2018 which provides guidance for revenue recognition. Prior periods have not been restated.

On January 28, 2013, School Specialty, Inc. and certain of its subsidiaries filed voluntary petitions for relief under Chapter 11 of the United States Code in the United States Bankruptcy Court for the District of Delaware. Pursuant to a plan of reorganization ("Reorganization Plan") adopted by the bankruptcy court, the Company emerged from bankruptcy on June 11, 2013. Any references to "Successor" or "Successor Company" show the financial position and results of operations of the reorganized Company subsequent to bankruptcy emergence on June 11, 2013. References to "Predecessor" or "Predecessor Company" refer to the financial position and results of operations of the Company prior to the bankruptcy emergence.

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD\&A")

You should read the following discussion and analysis in conjunction with our consolidated financial statements and related notes, included elsewhere in this Annual Report.

## Factors Affecting Comparability

## Background

We are a leading provider of educational products, services and programs serving the PreK-12 education market across the United States and Canada. We offer more than 100,000 items through an innovative two-pronged marketing and sales approach that targets both school administrators and individual teachers.

Our goal is to grow profitably as a leading provider of supplies, product, services and curriculum for the education market. We have experienced four consecutive years of overall revenue growth even while negative market conditions impacted our ability to grow in certain categories. One of our fiscal 2019 objectives is to return to balanced revenue growth. We plan to achieve this goal over the long-term through an organic growth strategy based on leveraging our strong brand names and distribution capabilities and completing the transformation of the Company's sales and marketing to a team-based selling approach with a balance of new customer acquisition and customer retention, and exploring new markets or revenue streams. In addition, we will continue to present our uniquely comprehensive value proposition to schools. We believe this will enable us to drive deeper penetration of the full scope of our product offerings. New revenue streams include exploring opportunities in areas that could expand our addressable market, such as distribution to non-education customers, expansion into new product categories, continued growth in the alternative channel segment, and potentially, abroad in select international markets. In addition, the Company is committed to continuing to invest in support of internal product development efforts in order to expand our core science curriculum and supplemental instruction and intervention product offerings.

Our financial results for fiscal 2018 were negatively impacted by four primary factors, which we have addressed for fiscal 2019 and believe the prospective impact of these factors will be favorable. These factors include;

1. A significant decline in the number of opportunities for Science curriculum sales. Fewer states had scheduled science adoptions in 2018. In addition, we believe larger districts in non-adoption states delayed science curriculum purchases pending the evaluation of curriculum programs developed for large state adoptions in process. The pipeline of opportunities for our Science offering in 2019 is much stronger than 2018. Many school districts in the state of California will be adopting and purchasing science curriculum over the next two years and our science curriculum product is utilized in many districts across the state. In addition, we have a number of opportunities in other large districts throughout the country. Based on our strong opportunity pipeline, we expect strong growth in our science product category in 2019.
2. Gross margin in our Supplies product category were down approximately 410 basis points in 2018 versus 2017. This decrease was due to the impact of changes in the contractual pricing for certain large customers, a shift in mix towards our commodity, third-party branded products which typically carry lower gross margins, and the net impact of pricing and cost changes. For 2019, we expect Supplies product category margins to be stable at current levels or modestly improve as targeted price increases take effect and efforts to improve sales mix and increase sales of our higher margin proprietary take hold.
3. An industry-wide increase in transportation costs resulted in approximately $\$ 8$ million of increased freight costs in 2018 versus. 2017. Although freight rates are expected to increase modestly in 2019 , we believe we will be able to mitigate the increases through a combination of operational improvements resulting in fewer split shipments and renegotiated parcel rates. We recently finalized a new parcel agreement which will provide favorable rebates in 2019.
4. Unusually high seasonal employee turnover in our fulfillment centers, partly attributable to lower unemployment rates contributed to shipping delays, increases in split shipments (multiple shipments to satisfy all items on an order), lower productivity and higher hourly wages. In addition, the combination of shipping delays and increased split shipments resulted in the Company's cash conversion cycle being pushed to later into the year and into 2019 , which negatively impacted 2018 cash flow. For 2019, the Company expects to avoid the reoccurrence of these staffing issues by leveraging a new partnership with a third-party staffing firm, adjusting wage rates and expanding flexible shift options. The Company believes that these improvements will lead to an improved fulfillment season at a lower overall cost.

In fiscal 2018, the Company had revenues of $\$ 673.5$ million and operating loss of $\$ 18.4$ million, as compared to revenues of $\$ 658.4$ million and operating income of $\$ 24.9$ million for fiscal 2017 and as compared to revenues of $\$ 656.3$ million and operating income of $\$ 23.0$ million for fiscal 2016. In fiscal 2018, the Company's revenue grew by $2.3 \%$ over fiscal 2017. In fiscal 2017, the Company's revenues grew by $0.3 \%$ over fiscal 2016 . The Company's most significant revenue growth in fiscal 2018 as compared to fiscal 2017 was in the Instruction \& Intervention and Furniture categories. The full-year of impact of the Triumph Learning acquisition contributed $\$ 14.4$ million of the fiscal 2018 revenue growth in the Instruction \& Intervention product category. Gross margin declined by 300 basis points in fiscal 2018 as compared to fiscal 2017 through a combination of lower effective selling prices, item level cost increases, and product mix. The Company continues to focus on, and effectively manage, its SG\&A costs. While SG\&A expenses increased by $1.9 \%$, or $\$ 4.2$ million, in fiscal 2018 as compared to fiscal 2017, SG\&A costs associated with fullyear impact of the Triumph Learning acquisition represented $\$ 2.6$ million of the increase in 2018 versus 2017.

While remaining focused on lowering costs through consolidation and process improvements, the Company is equally focused on revenue growth and gross margin management. The Company believes the following initiatives will contribute to continued revenue growth, while effectively managing gross margin and operating costs:

- Successful execution of a new team sell model and go to market strategy;
- Properly positioning the Company's unique and comprehensive value proposition;
- Improve the effectiveness of margin management through a renewed emphasis on selling proprietary brands;
- Development of an effective strategy to manage pricing in competitive bidding scenarios;
- Increase product category specific sales and support expertise; and
- Execute on key platform investments to both drive efficiency and improve customer experiences

Our business and working capital needs are highly seasonal, and we operate assuming that schools and teachers are able to receive products to support the start of the school year. As such, our peak sales levels occur from June through September. We expect to ship orders representing approximately $50 \%$ of our revenue and earn more than $100 \%$ of our annual net income from June through September of our fiscal year and operate at a net loss from October through May. In anticipation of the peak shipping season, our inventory levels increase during the months of April through June Our working capital historically peaks in August or September mainly due to the higher levels of accounts receivable related to our peak revenue months. Historically, accounts receivable collections are strongest in the months of September through December as over $100 \%$ of our annual operating cash flow is generated in those months.

## Results of Operations

The following table sets forth our results of operations for fiscal 2018, fiscal 2017, and fiscal 2016.

|  | Fiscal Year Ended December 29, 2018 ( 52 weeks) |  | Fiscal Year Ended December 30, 2017 ( 52 weeks) |  | Fiscal Year Ended December 31, 2016 ( 53 weeks) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues | \$ | 673,452 | \$ | 658,383 | \$ | 656,322 |
| Cost of revenues |  | 444,937 |  | 415,144 |  | 416,394 |
| Gross profit |  | 228,515 |  | 243,239 |  | 239,928 |
| Selling, general and administrative expenses |  | 222,168 |  | 217,960 |  | 215,227 |
| Facility exit costs and restructuring |  | 2,463 |  | 421 |  | 1,740 |
| Impairment charge |  | 22,262 |  | - |  | - |
| Operating income |  | $(18,378)$ |  | 24,858 |  | 22,961 |
| Other expense: |  |  |  |  |  |  |
| Interest expense |  | 15,548 |  | 15,190 |  | 17,682 |
| Loss on early extinguishment of debt |  | - |  | 4,298 |  | - |
| Gain on sale of unconsolidated affiliate |  | - |  | - |  | $(9,178)$ |
| Change in fair value of interest rate swap |  | - |  | - |  | (271) |
| Income (loss) before provision for (benefit from) income taxes |  | $(33,926)$ |  | 5,370 |  | 14,728 |
| Provision (benefit) from income taxes |  | 4,815 |  | $(1,409)$ |  | (36) |
| Net income (loss) | \$ | $(38,741)$ | \$ | 6,779 | \$ | 14,764 |

## Costs of Revenues and Selling, General and Administrative Expenses

The following table illustrates the primary costs classified in Cost of Revenues and Selling, General and Administrative Expenses:

## Cost of Revenues and Selling, General and Administrative Expenses

## Cost of Revenues

- Direct costs of merchandise sold, net of vendor rebates other than the reimbursement of specific, incremental and identifiable costs, and net of early payment discounts.
- Amortization of product development costs and certain depreciation.
- Freight expenses associated with receiving merchandise from our vendors to our fulfillment centers.
- Freight expenses associated with merchandise shipped from our vendors directly to our customers.


## Selling, General and Administrative Expenses

- Compensation and benefit costs for all selling (including commissions), marketing, customer care and fulfillment center operations (which include the pick, pack and shipping functions), and other general administrative functions such as finance, human resources and information technology.
- Occupancy and operating costs for our fulfillment centers and office operations.
- Freight expenses associated with moving our merchandise from our fulfillment centers to our customers.
- Catalog expenses, offset by vendor payments or reimbursement of specific, incremental and identifiable costs.
- Depreciation and intangible asset amortization expense, other than amortization of product development costs.

The classification of these expenses varies across the distribution industry. As a result, the Company's gross margin may not be comparable to other retailers or distributors.

## Financial Information

## Consolidated Results

## Overview of Fifty-Two Weeks Ended December 29, 2018 Compared to the Fifty-Two Weeks Ended December 30, 2017

Revenues
Revenue of $\$ 673.5$ million for fiscal 2018 increased by $\$ 15.1$ million, or $2.3 \%$, as compared to fiscal 2017 revenues of $\$ 658.4$ million.
Distribution segment revenues of $\$ 629.4$ million for fiscal 2018 increased by $5.8 \%$, or $\$ 34.5$ million, from fiscal 2017. Revenues of $\$ 21.7$ million from the Triumph Learning products, acquired in the third quarter of fiscal 2017 and which are reported in our Instruction \& Intervention product category, contributed $\$ 14.4$ million of incremental revenues in fiscal 2018; up from $\$ 7.3$ million in fiscal 2017. After adjusting for the impact of a full year of revenues from our Triumph Learning products, Distribution segment revenues were up by $\$ 20.1$ million, or $3.4 \%$, in 2018. Revenues in 2018 for the Supplies category increased $\$ 3.3$ million, or $1.1 \%$. Fiscal 2018 revenues in Furniture were up $9.5 \%$, or $\$ 11.9$ million as compared to 2017. However, the fiscal 2018 orders for our Furniture product category were up $13.5 \%$ as compared to the fiscal 2017 orders. As a result, we enter fiscal 2019 with a higher open order position, up $23 \%$, or $\$ 5.8$ million. Revenues in the Instruction \& Intervention product category were up $\$ 15.3$ million in fiscal 2018 versus fiscal 2017. Adjusting the Instruction \& Intervention category to exclude the incremental revenue associated with the Triumph Learning products, the category was up $1.6 \%$, or $\$ 0.9$ million. The order trends continued to improve throughout the year, especially in core proprietary products such as Wordly Wise and Spire, which are up nearly $3 \%$ year-to-date. In conjunction with the integration of the Triumph Learning sales force with our Instruction \& Intervention sales specialists, we restructured our coverage model which reduced the effectiveness of our sales efforts in 2018. This integration is substantially completed and we expect to enter 2019 with a more effective sales team focused on the Instruction \& Intervention category along with a stronger product portfolio. The Company's Agendas and AV Tech categories were down $\$ 4.3$ million and $\$ 1.3$ million, respectively, in fiscal 2018, both modestly below Company expectations.

Curriculum segment revenues of $\$ 44.0$ million for fiscal 2018 decreased by $30.6 \%$, or $\$ 19.4$ million, from fiscal 2017. The limited amount of state-wide science adoption activity in 2018 and fewer large opportunities in open territory states were the primary drivers of the year-over-year decline although the decreases were more significant than we anticipated in early 2018 . However, the competitive positioning of the product line remains strong and the pipeline of opportunities for 2019 is significant and building. We currently expect significant revenue growth in the Curriculum segment in 2019.

## Gross Profit

Gross profit for fiscal 2018 was $\$ 228.5$ million, as compared to $\$ 243.2$ million for fiscal 2017. Gross margin for fiscal 2018 was $33.9 \%$, as compared to $36.9 \%$ for fiscal 2017. Increased revenues contributed $\$ 6.1$ million of additional gross profit offset by a combination of a shift in product mix, lower product level gross margins and higher product development amortization.

Distribution segment gross margin was $32.4 \%$ for fiscal 2018, as compared to $34.9 \%$ for fiscal 2017. Year-over-year price and costs changes, along with mix shifts within categories had a negative impact on gross margin of 270 basis points and higher product development amortization in the current year resulted in 10 basis points of lower gross margin. These negative variances were partially offset by a shift in product mix at the product
category level which contributed approximately 30 basis points of gross margin improvement in fiscal 2018. This positive impact has been driven by a relative increase in sales within the Instruction \& Intervention product line, the impact of which has been partially offset by growth in the Furniture product line, which has gross margins that are below those reported for the Distribution segment. More aggressive pricing in certain large state, regional and district-level pricing agreements, which became effective at various points in 2017 , contributed to the lower average selling prices noted above as they had a full-year impact in 2018. In addition, the strategic move to more competitive pricing on certain commodity items was also a contributing factor in the decline. However, these pricing actions drove growth and customer penetration in fiscal 2018 and will enable future growth and margin improvement. Year-over-year variances in gross margins have stabilized and the Company is focused on improving our mix of sales to include higher margin items and increasing penetration of School Specialty's proprietary brands. In addition, the Company believes it has an opportunity to better optimize performance within strategic purchasing cooperatives and large state and district-level pricing agreements. As public education's utilization of purchasing cooperatives increases, the Company also believes that its long-standing presence within and unique ability to meet the needs of such cooperatives creates an opportunity for our organization.

Curriculum segment gross margin was $55.2 \%$ for fiscal 2018, as compared to $54.3 \%$ for fiscal 2017. Year-over-year increases in product costs negatively impacted gross margin by 90 basis points. Lower product development amortization in the current year of 50 basis points offset a portion of the gross margin decline.

## Selling, General and Administrative Expenses

SG\&A increased $\$ 4.2$ million in fiscal 2018, from $\$ 218.0$ million in fiscal 2017 to $\$ 222.2$ million in fiscal 2018. The increase in SG\&A is primarily related to the full-year impact of the Triumph Learning acquisition completed in August 2017, and incremental depreciation and amortization.

The Company's acquisition of Triumph Learning during last year's third quarter resulted in approximately $\$ 3.4$ million of incremental SG\&A costs in fiscal 2018 versus fiscal 2017. As of the end of the first quarter of fiscal 2018, Triumph Learning was fully integrated into the operations of the Company and the full-year SG\&A impact was favorable to expectations. Depreciation and amortization expense increased by $\$ 3.8$ million in fiscal 2018 related primarily to incremental depreciation associated with the Company's new phone system and new e-commerce platform implementations. Transportation costs increased $\$ 5.0$ million in fiscal 2018 primarily driven by carrier imposed rate increases and an increased number of splitshipments resulting from fulfillment center delays. The Company has taken several actions to reduce freight expenses, including renegotiating parcel rates in early 2019 and expects a significant reduction in peak-season split shipments. The Company experienced staffing challenges in certain fulfillment centers which resulted in higher wage rates, higher employee turnover and lower productivity, which collectively drove direct labor costs up approximately $\$ 1.4$ million in fiscal 2018 . For 2019, the Company has taken significant steps to address these challenges and ensure they will not be repeated and the Company anticipates a return to historical levels of labor productivity.

Catalog expenses were down $\$ 5.0$ million in fiscal 2018 as the Company continues to rationalize its use of printed catalog and transition investments to digital media and enhancements to its ecommerce platform. In addition, approximately $\$ 1.8$ million of the decrease in catalog expense was the result of a shift in catalog production timing which will impact fiscal 2019. Incentive compensation expense was down $\$ 2.7$ million in fiscal 2018 as the Company's financial performance did not meet incentive targets. Remaining SG\&A expenses declined by $\$ 2.4$ million year-over-year, reflecting a continued focus on lowering fixed expenses throughout the Company.

As a percent of revenue, SG\&A decreased slightly from $33.1 \%$ for fiscal 2017 to $33.0 \%$ for fiscal 2018 due to the combination of operating leverage on revenue growth during 2018 , and continued SG\&A reductions tied to cost reduction and process improvement initiatives.

## Facility exit costs and restructuring

During fiscal 2018, the Company recorded $\$ 2.5$ million of facility exit costs and restructuring charges. For fiscal 2017, the Company recorded $\$ 0.4$ million of facility exit costs and restructuring charges. The amounts in both periods were related entirely to severance.

## Impairment

The Company recorded $\$ 22.3$ million of goodwill impairment charges in fiscal 2018 based on the annual assessment conducted during the fourth quarter of fiscal 2018. The goodwill impairment charge was for the Distribution reporting unit. See Note 6 - Goodwill and Other Intangible to the consolidated financial statements in Item 8 of this report.

## Interest Expense

Interest expense increased from $\$ 15.2$ million for fiscal 2017 to $\$ 15.5$ million for fiscal 2018. Non-cash interest and amortization of debt fees were down approximately $\$ 0.8$ million year-over-year primarily due to $\$ 0.5$ million of lower interest attributable to the Company's vendor note obligations recorded in 2018 as compared to 2017 and $\$ 0.2$ million of lower amortization of debt issuance costs. Cash interest expense was up $\$ 1.2$ million in fiscal 2018 as compared to fiscal 2017. The incremental interest expense is related to increased average borrowings of approximately $\$ 19.3$ million in fiscal 2018. The increase in average borrowings was related to the acquisition of Triumph Learning during the third quarter of fiscal 2017, and the impact of the Company's cash conversion cycle shifting to later in the year due to shipping delays.

## Loss on Early Extinguishment of Debt

During fiscal 2017, the Company recorded a non-cash charge of $\$ 4.3$ million related to the write-off of $\$ 3.1$ million of remaining unamortized debt issuance costs and $\$ 1.2$ million of remaining original issue discount both of which were associated with the term loan that was repaid on April 7 , 2017. No such charge was recorded in fiscal 2018.

## Income Taxes

The provision for income taxes was $\$ 4.8$ million for fiscal 2018, as compared to benefit from income tax of $\$ 1.4$ million for fiscal 2017.
The effective income tax rate for fiscal 2018 and fiscal 2017 was $-14.2 \%$ and $-26.3 \%$, respectively. The negative tax rate for fiscal 2018 was related to an incremental valuation allowance of $\$ 1.5$ million which the Company recorded against substantially all of its net deferred tax assets. Based on a combination of the Company's fiscal 2018 performance, negative earnings before tax over the past thirty-six cumulative months, and future year taxable income projections, we believe it is more likely than not that the tax benefits associated with the majority of our net deferred tax assets will not be realized. Prior to recording the valuation allowance in fiscal 2018, the Company's income tax benefit was $\$ 6.7$ million, resulting in an effective income tax rate of approximately $19.8 \%$. The current year effective tax rate before considering the valuation allowance is lower than the statutory tax rate as the impact of certain discrete items, such as the one-time transition tax on accumulated foreign earnings totaling $\$ 0.7$ million.

Overview of Fifty-Two Weeks Ended December 30, 2017 Compared to the Fifty-Three Weeks Ended December 31, 2016

## Revenues

Revenues for fiscal 2017 were $\$ 658.4$ million, an increase of $\$ 2.1$ million, or $0.3 \%$, as compared to fiscal 2016 revenues of $\$ 656.3$ million.

Distribution segment revenues in fiscal 2017 of $\$ 595.0$ million were down $\$ 3.9$ million, or $0.6 \%$, as compared to Distribution segment revenues of $\$ 598.8$ million in fiscal 2016. Approximately $\$ 2.5$ million of the decline in revenues was related to one less week in fiscal 2017 as compared to fiscal 2016. Revenues from our largest product line, Supplies, declined by $\$ 10.5$ million in fiscal 2017. Unanticipated mid-year state budget cuts in 2017 created some uncertainty in near-term spending, resulting in decreased school demand and budget delays impacting the $2017 / 2018$ school year. Our Supplies category was most affected by the uncertainty created by budget cuts. In addition, we determined that our everyday published pricing on certain high reference commodity items were not as competitive as they needed to be, which negatively impacted sales to mid and smaller size districts. Although a substantial portion of our Supplies category revenues transact through contracts or specific bids and quotes, which generally contain competitive pricing on commodity items, our Supplies revenues declined in the mid-size and smaller districts and we believe non-competitive published pricing on commodity items was a contributing factor. We took steps to implement more transparent and effective pricing intended to benefit the category in 2018 and subsequent years. Agendas revenues declined by $\$ 7.0$ million in fiscal 2017 as compared to fiscal 2016 . While a majority of the decline in Agendas revenue was expected due to decreasing demand for paper-based planners, we implemented changes in our product offering, pricing and sales structure to stabilize Agendas revenues. Revenues in our Furniture product category increased by $\$ 7.7$ million in fiscal 2017 as compared to fiscal 2016. The Furniture category revenue growth was related to increased spending on new school construction and refurbishment projects, strong growth in our private label furniture lines, the introduction of new products and effective sales and marketing efforts. Revenues from Triumph Learning products, which are reported in our Instruction \& Intervention product line, were \$7.3 million in fiscal 2017.

Curriculum segment revenues increased $10.3 \%$, or $\$ 5.9$ million in fiscal 2017, from fiscal 2016. Despite minimal state science adoption opportunities in fiscal 2017, success in open territories resulted in several larger district orders. Curriculum segment revenues in fiscal 2016 were not materially impacted by the additional week as the business is less transactional as compared to our Distribution segment.

## Gross Profit

Gross profit for fiscal 2017 was $\$ 243.2$ million, as compared to $\$ 239.9$ million for fiscal 2016. Gross margin for fiscal 2017 was $36.9 \%$ as compared to $36.6 \%$ for fiscal 2016. Lower product development amortization contributed 40 basis points of gross margin improvement in fiscal 2017. The Triumph Learning acquisition contributed 30 basis points of consolidated gross margin improvement. The gross margin increases were partially offset by lower product gross margin rates, which contributed approximately 30 basis points of gross margin decline.

Distribution segment gross margin of $35.1 \%$ for fiscal 2017 was flat as compared to fiscal 2016 gross margin. A shift in mix within the segment, particularly towards our Furniture category, resulted in a decline of 30 basis points. The Furniture category has lower product level margins primarily because a significant majority of Furniture orders is fulfilled from third-party warehouse locations and, as such, freight expense to the customer is captured within cost of revenues. The significant majority of non-Furniture category sales within the Distribution segment is fulfilled from Company operated distribution centers and, as such, freight expense to the customer is captured within SG\&A. Lower gross margins at the product category level resulted in 40 basis points of decline in fiscal 2017 segment gross margin. The decrease in product category gross margin for fiscal 2017 was related primarily to lower Supplies gross margins driven by strategic agreement pricing and lower margins realized in our AV Tech products. Decreased product development amortization, particularly in the Instruction \& Intervention product category positively impacted the gross margin rate by 30 basis points. The Triumph Learning acquisition contributed 40 basis points of gross margin improvement to the segment for fiscal 2017 .

Curriculum segment gross margin was $54.3 \%$ for fiscal 2017 as compared to $51.2 \%$ for fiscal 2016 . The combination of a decrease in product development amortization of $\$ 1.4$ million in fiscal 2017 as compared to fiscal 2016 and higher revenues resulted in 270 basis points of gross margin improvement. Improved product margins within the Science category resulted in approximately 40 basis points of gross margin improvement in fiscal 2017 versus fiscal 2016.

## Selling, General and Administrative Expenses

SG\&A increased $\$ 2.8$ million from $\$ 215.2$ million for fiscal 2016 to $\$ 218.0$ million for fiscal 2017. The increase was related $\$ 7.7$ million of incremental SG\&A costs associated with the Triumph Learning acquisition, which was offset by $\$ 5.4$ million of SG\&A cost decreases in the remainder of the Company. Approximately $\$ 3.2$ million of the Triumph Learning SG\&A costs were related to transaction and integration costs.

The $\$ 5.4$ million of SG\&A cost reductions in the remainder of the Company consisted primarily of lower incentive-based compensation. Commission expense in fiscal 2017 declined by $\$ 3.0$ million versus fiscal 2016 due to a combination of a sales force restructuring in late 2016, restructured sales compensation plans, and revenue achievement falling short of internal targets. Management incentive compensation expense in fiscal 2017 was $\$ 1.5$ million lower than fiscal 2016. Professional service fees were down $\$ 0.8$ million in fiscal 2017 as a result of the Company's review and evaluation of its service providers. Marketing and selling costs, including catalog, were down $\$ 0.1$ million in fiscal 2017. Stock-based compensation expense increased by $\$ 0.4$ million in fiscal 2017 as compared to fiscal 2016 due to a combination of stock option awards made in March 2017 and the award of restricted stock units in March 2016. We recognized a net foreign currency gain in fiscal 2016 of $\$ 0.7$ million due to the Canadian dollar strengthening versus the U.S. dollar in the period, compared to a net foreign currency loss of $\$ 0.1$ million in fiscal 2017.

Depreciation and amortization expense in SG\&A were flat in fiscal 2017 versus fiscal 2016.
As a percent of revenue, SG\&A was $33.0 \%$ in fiscal 2017 as compared to $32.8 \%$ for fiscal 2016.

## Facility exit costs and restructuring

During fiscal 2017, the Company recorded $\$ 0.4$ million of restructuring charges which were all related to severance.
During fiscal 2016, the Company recorded $\$ 1.7$ million of restructuring charges related primarily to severance.

## Interest Expense

Interest expense decreased $\$ 2.5$ million, from $\$ 17.7$ million during fiscal 2016 to $\$ 15.2$ million for fiscal 2017. Lower outstanding average loan balances, particularly the average term loan balance, combined with a lower interest rate on the Company's new term loan, resulted in a $\$ 2.6$ million decrease in cash interest in fiscal 2017. The Company's average debt balance was approximately $\$ 9.0$ million lower in fiscal 2017 as compared to fiscal 2016. The Company's average cash interest borrowing rate in fiscal 2017 was down approximately 110 basis points as compared to fiscal 2016 This decrease is related primarily to the refinancing of the Company's debt in April 2017. In addition, as fiscal 2017 consisted of fifty-two weeks as compared to fifty-three weeks in fiscal 2016, fiscal 2016 included an incremental week of cash interest of approximately $\$ 0.3$ million. The reduction in cash interest expense in fiscal 2017 was partially offset by $\$ 0.4$ million of incremental non-cash interest expense during the year.

## Loss on Early Extinguishment of Debt

During fiscal 2017, the Company recorded a $\$ 4.3$ million non-cash charge consisting of the $\$ 3.1$ million write-off of remaining unamortized debt issuance costs and $\$ 1.2$ million of remaining original issue discount. These charges were associated with the term loan repaid on April 7, 2017. No such charge was incurred in fiscal 2016.

## Gain on Sale of Unconsolidated Affiliate

During fiscal 2016, the Company sold its $35 \%$ ownership interest in Carson Dellosa LLC for $\$ 9.9$ million. The Company recorded a gain on the sale of $\$ 9.2$ million. No such gain was recorded in fiscal 2017.

## Change in Fair Value of Interest Rate Swap

The Company had an interest rate swap agreement that effectively fixed the interest payments on a portion of the Company's variable-rate debt. The swap, which terminated on September 11, 2016, effectively fixed the LIBOR-based interest rate on the debt in the amount of the notional amount of the swap at $9.985 \%$. The Company did not enter into a subsequent interest rate swap after the termination of the above-mentioned interest rate swap. Thus, the Company did not have any gain or loss during fiscal 2017. Prior to the termination of the interest rate swap, the notional amount of the swap was $\$ 72.5$ million. During fiscal 2016 , prior the termination of the interest rate swap, the fair value of the derivative increased by $\$ 0.3$ million and, accordingly, a non-cash gain of $\$ 0.3$ million was recorded. As the interest rate swap expired in the third quarter of fiscal 2016 , no additional income or loss will be realized in future periods.

## Benefit from Income Taxes

The benefit from income taxes in fiscal 2017 was $\$ 1.4$ million as compared to a benefit from income taxes of less than $\$ 0.1$ million for fiscal 2016.

The effective tax rate for fiscal 2017 was $-26.2 \%$ as compared to an effective tax rate of $-0.3 \%$ for fiscal 2016. Approximately $\$ 1.7$ million of the fiscal 2017 tax benefit related to the partial reversal of the Company's valuation allowances. The reversal of the valuation allowance is net of the impact of reduced federal income tax rates from the Tax Cuts and Jobs Act of 2017 (the "Tax Act"). As a result of the reduction in the U.S. corporate income tax rate from the maximum $35 \%$ to $21 \%$ under the Tax Act, the Company revalued its ending deferred tax assets and liabilities at December 30, 2017. This revaluation resulted in a reduction in the net deferred tax balance of $\$ 0.7$ million.

## Liquidity and Capital Resources

At December 29, 2018, the Company had net working capital of $\$ 87.1$ million, a decrease of $\$ 35.1$ million as compared to fiscal 2017 . A decrease of $\$ 30.8$ million in end of year cash balances and an increase of $\$ 20.4$ million in end of year currently maturing long-term debt contributed $\$ 51.2$ million of the decrease. The remaining working capital accounts increased by $\$ 15.1$ million. Net working capital in the current year includes both $\$ 1.0$ million of cash and $\$ 30.3$ million of current maturities of long term debt. The Company estimates that the carrying values of its accounts receivable and accounts payable, as shown in the condensed consolidated balance sheets, approximate fair value. The Company's capitalization at December 29, 2018 was $\$ 201.3$ million and consisted of total debt of $\$ 133.9$ million and stockholders' equity of $\$ 67.4$ million. The change in accounting principle (See Note 4 ) resulted in $\$ 1.2$ million of decreased working capital.

Net cash used by operating activities was $\$ 2.6$ million for fiscal 2018 and net cash provided from operating activities was $\$ 38.8$ million for fiscal 2017. The increase in cash used by operating activities related primarily to decreased operating income in fiscal 2018 versus fiscal 2017 and higher working accounts receivable and inventory balances. While operating income was down year-over-year by $\$ 43.2$ million, an increase in non-cash charges, particularly goodwill impairment, contributed $\$ 29.9$ million to the decrease in operating income. The Company's fulfillment center staffing issues resulted in delayed customer shipments, and thus, a later cash conversion cycle, particularly in the collection of accounts receivable. As a result, the Company expects higher operating cash flow in fiscal 2019 as the end of year incremental receivables are collected during the first few months of 2019.

Net cash used in investing activities was $\$ 16.9$ million in fiscal 2018 as compared to $\$ 37.8$ million in fiscal 2017. Last year's net cash used in investing activities included $\$ 18.1$ million for the Triumph Learning acquisition. Excluding the net cash used to fund the acquisition, the remaining decrease in net cash used in investing activities is due to lower level investments in the Company's e-commerce platform, product information management systems and curriculum product development as these projects are approaching completion. The completion of these projects is expected to result in improvements to the Company's platforms and processes, lower both ongoing operating costs and future investments in systems, and enable revenue growth.

Net cash used by financing activities was $\$ 11.3$ million in fiscal 2018 versus $\$ 4.3$ million in fiscal 2017. In both periods the net cash provided from financing activities represents net draws from the ABL Facility, which combined with beginning of period cash balances, were used to fund operating and investing cash outflows, as well as Term Loan repayments in fiscal 2017. Outstanding borrowings on the ABL Facility were zero as of December 29, 2018, while the excess availability on that date for the ABL Facility was $\$ 61.1$ million. The Company repaid principal on its Term Loan in the amount of $\$ 10.2$ million during fiscal 2018, which consisted of an excess cash flow payment of $\$ 7.8$ million and regularly scheduled principal payments of $\$ 2.4$ million.

The Company's ABL Facility and New Term Loan contain customary events of default and financial, affirmative and negative covenants. Following the end of the third quarter of fiscal 2018, the Company determined that the adoption of ASC 606 for purposes of calculating its fixed cost coverage ratio under the New Term Loan was required to maintain compliance with such ratio in the third quarter of fiscal 2018. On November 7, 2018, each of which was effective as of September 29, 2018, the Company entered into the Fifth Amendment to the ABL Facility and the Second Term Loan Amendment. The Second Term Loan Amendment was entered into in order to (1) reduce its fixed charge coverage ratio for the five fiscal quarters ending December 29, 2018 through December 28, 2019, (2) reduce the number of days for fiscal 2018 during which the Company may have no revolving loans outstanding from 60 to 14 and adjust the time period of such reduction to be between December 15 , 2018 and January 31 , 2019, ( 3 ) to give effect to ASU 2014-09 for the purpose of the computation of any financial covenant retroactive to December 31, 2017 and for all other purposes effective as of the date of the Second Term Loan Amendment, (4) change the delayed draw term loan commitment termination date from April 7, 2019 to the effective date of the Second Term Loan Amendment and (5) provide that the Applicable Margin shall assume a net senior leverage ratio of greater than 3.75x from the date of the Second Term Loan Amendment until the Company delivers its financial statements for fiscal 2018 and the related compliance certificate.

The Fifth Amendment was entered into in order to: (1) give effect to ASU No. 2014-09 for the purpose of the computation of any financial covenant retroactive to December 31, 2017 and for all other purposes effective as of the date of the ABL Amendment, and (2) substitute the LIBOR Screen Rate (as defined in the ABL Amendment) with the LIBOR Successor Rate (as defined in the ABL Amendment) in the event that the LIBOR Screen Rate is not available or published on a current basis, it was announced that LIBOR or LIBOR Screen Rate will no longer be made available or a new benchmark interest rate has been adopted to replace LIBOR.

On March 13, 2019, and effective as of December 29, 2018, School Specialty, Inc. (the "Company") entered into the Third Amendment (the "Term Loan Amendment") of its Loan Agreement dated March 13, 2019 (the "Term Loan Agreement") among the Company, as borrower, certain of its subsidiaries, as guarantors, the financial institutions party thereto, as lenders (the "Term Loan Lenders") and TCW Asset Management Company LLC, as the agent (the "Agent"), in order to, among other things: (1) increase the Applicable Margin based on the Net Senior Leverage Ratio and to further increase the Applicable Margin by a PIK Interest Rate which will be subject to adjustment based on the Net Senior Leverage Ratio; (2) provide the Agent with certain board observation rights; (3) limit the aggregate amount of outstanding Revolving Loans to no more than $\$ 10,000,000$ on the last Saturday of Fiscal Year 2019 and each day during a twenty consecutive day period that includes the last Saturday of Fiscal Year 2019 if the Company has not raised $\$ 25,000,000$ in junior capital proceeds which were used in the manner specified in the Term Loan Amendment (a "Junior Capital Raise Satisfaction Event"), or $\$ 0$ on the last Saturday of Fiscal Year 2019 and each day during a thirty-five consecutive day period that includes the last Saturday of Fiscal Year 2019 if a Junior Capital Raise Satisfaction Event has occurred; (4) reduce the limit on Capital Expenditures to $\$ 12,500,000$ in the aggregate for the four fiscal quarters ending March 30, 2019, June 29, 2019, and September 28, 2019 and $\$ 10,000,000$ in the aggregate for the four fiscal quarters ending December 28, 2019; (5) remove the obligation to comply with the financial covenants in Section 10.3 for the fiscal year ended December 29, 2018; (6) amend the calculation of the Fixed Charge Coverage Ratio and reduce the Fixed Charge Coverage Ratio in Section 10.3 .1 for the remainder of the term of the Term Loan Agreement; (7) amend the calculation of the Net Senior Leverage Ratio and increase the Net Senior Leverage Ratio in Section 10.3.2 for the remainder of the term of the Term Loan Agreement, which may be adjusted upon
a Junior Capital Raise Satisfaction Event; (8) amend the cap on add-backs for non-recurring, unusual or extraordinary charges, business optimization expenses and other restructuring charges or reserves and cash expenses relating to earn outs and similar obligations in the definition of EBITDA and require the Company to maintain a Minimum EBITDA as set forth in Section 10.3.3 for the remainder of the term of the Term Loan Agreement, which may be adjusted upon a Junior Capital Raise Satisfaction Event; (9) require the Company to maintain Specified Availability under the ABL Agreement in an amount not less than the greater of $\$ 12,500,000$ or $10 \%$ of the Commitments (as defined in the ABL Agreement); (10) expand the definition of Permitted Indebtedness to include Subordinated Debt used to repay the Term Loan or the Specified Unsecured Prepetition Debt; and (10) provide for additional inspection and audit rights to be conducted by an advisory firm to be appointed by the Agent. The Company separately agreed to issue warrants under certain conditions (see Note 18 under Item 8, Financial Statements and Supplementary Data).

Also on March 13, 2019, and effective as of December 29, 2018, the Company entered into the Sixth Amendment to Loan Agreement dated June 11,2013 (the "ABL Agreement") among the Company, certain of its subsidiary borrowers, Bank of America, N.A. and Bank of Montreal as lenders (the "ABL Lenders"), and Bank of America, N.A., as agent for the ABL Lenders (the "ABL Amendment") in order to, among other things: (1) amend the cap on add-backs for non-recurring, unusual or extraordinary charges, business optimization expenses and other restructuring charges or reserves and cash expenses relating to earn outs and similar obligations in definition of EBITDA; (2) limit the aggregate amount of outstanding Revolving Loans to no more than $\$ 10,000,000$ on the last Saturday of Fiscal Year 2019 and each day during a twenty consecutive day period that includes the last Saturday of Fiscal Year 2019 if a Junior Capital Raise Satisfaction Event has not occurred, or \$0 on the last Saturday of Fiscal Year 2019 and each day during a thirty-five consecutive day period that includes the last Saturday of Fiscal Year 2019 if a Junior Capital Raise Satisfaction Event has occurred; (3) expand the definition of Permitted Indebtedness to include Subordinated Debt in an aggregate principal amount not to exceed $\$ 30$ million which has been used, first, to repay the Specified Unsecured Prepetition Debt, and second, to the extent the Specified Unsecured Prepetition Debt has been repaid in full, the Term Loan; and (4) condition the repayment of Indebtedness with Junior Capital Proceeds upon satisfaction of the Payment Conditions and requiring the Specified Unsecured Prepetition Debt to be repaid in full before Junior Capital Proceeds may be applied to the repayment of other Indebtedness.

The Company believes it will maintain compliance with these covenants over the next twelve months. We also believe that our cash flow from operations and borrowings available from our ABL Facility will be sufficient to meet our liquidity requirements for operations, including anticipated capital expenditures, repayment of deferred payment obligations (which is referred to a Specified Unsecured Prepetition Debt in our ABL Agreement and Term Loan Agreement) and our contractual obligations for the next twelve months.

The increase in current maturities in fiscal 2018 is due to the deferred cash payment obligations which are payable in December 2019. The Company expects to have adequate capacity under the ABL Facility to pay such amounts. However, the amendments described above give the company the flexibility to raise new junior capital to refinance the deferred payment obligations on or before they mature subject to certain conditions.

## Off Balance Sheet Arrangements

None.

## Summary of Contractual Obligations

The following table summarizes our contractual debt and operating lease obligations as of December 29, 2018:

|  | Payments Due (in thousands) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{gathered} \hline \text { Less than } \\ 1 \text { year } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 1-3 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & \hline 4-5 \\ & \text { years } \end{aligned}$ |  | re than years |
| Long-term debt obligations (1) | \$145,633 | \$16,790 | \$33,229 | $\overline{\$ 95,614}$ | \$ | - |
| Deferred cash payment obligations (1) | 27,245 | 27,245 | - | - |  | - |
| Operating lease obligations | 15,773 | 5,449 | 7,019 | 3,183 |  | 122 |
| Purchase obligations (2) | - | - | - | - |  | - |
| Total contractual obligations | \$188,651 | \$49,484 | \$40,248 | \$98,797 | \$ | 122 |

(1) Long-term debt obligations and deferred cash payment obligations include principal and interest using either fixed rates or variable rates in effect as of December 29, 2018.
(2) As of December 29, 2018, we did not have any material long-term or short-term purchase obligations.

## Fluctuations in Quarterly Results of Operations

Our business is subject to seasonal influences. Our historical revenues and profitability have been dramatically higher in the periods from June through September, primarily due to increased shipments to customers coinciding with the start of each school year. Quarterly results also may be materially affected by variations in our costs for the products sold, the mix of products sold and general economic conditions. Therefore, results for any quarter are not indicative of the results that we may achieve for any subsequent fiscal quarter or for a full fiscal year.

The following table sets forth certain unaudited consolidated quarterly financial data for fiscal 2018 and fiscal 2017 (in thousands, except per share data). We derived this quarterly data from our unaudited consolidated financial statements.

|  | Fiscal 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | First | Second | Third | Fourth | Total |
| Revenues | \$99,287 | \$169,272 | \$290,280 | \$114,613 | \$673,452 |
| Gross profit | 36,121 | 58,744 | 97,504 | 36,146 | 228,515 |
| Operating income (loss) | $(21,328)$ | 4,765 | 37,230 | $(39,045)$ | $(18,378)$ |
| Net income (loss) | $(18,678)$ | 18 | 18,556 | $(38,637)$ | $(38,741)$ |
| Basic earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | $\underline{\text { \$ (2.67) }}$ | \$ 0.00 | $\underline{\text { \$ } 2.65}$ | \$ (5.52) | $\underline{\text { \$ (5.53) }}$ |
| Diluted earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | \$ (2.67) | \$ 0.00 | \$ 2.63 | \$ (5.52) | \$ (5.53) |
|  |  |  | Fiscal 2017 |  |  |
|  | First | Second | Third | Fourth | Total |
| Revenues | \$ 97,110 | \$160,177 | \$288,641 | \$112,455 | \$658,383 |
| Gross profit | 34,524 | 60,495 | 107,128 | 41,092 | 243,239 |
| Operating income (loss) | $(13,117)$ | 8,730 | 42,296 | $(13,051)$ | 24,858 |
| Net income (loss) | $(16,775)$ | 136 | 34,145 | $(10,727)$ | 6,779 |
| Basic earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | $\underline{\text { \$ (2.40) }}$ | \$ 0.02 | $\underline{\text { \$ } 4.88}$ | \$ (1.53) | \$ 0.97 |
| Diluted earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | \$ (2.40) | \$ 0.02 | \$ 4.86 | \$ (1.53) | \$ 0.97 |

The summation of quarterly net income (loss) per share may not equate to the calculation for the full fiscal year as quarterly calculations are performed on a discrete basis.

## Inflation

Inflation, particularly in areas such as wages, transportation, healthcare and energy costs, has had and is expected to have an effect on our results of operations and our internal and external sources of liquidity.

## Critical Accounting Policies

We believe the policies identified below are critical to our business and the understanding of our results of operations. The impact and any associated risks related to these policies on our business are discussed throughout this section where applicable. Refer to the notes to our consolidated financial statements in Item 8 for a detailed discussion on the application of these and other accounting policies. The preparation of the consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. We evaluate our estimates and assumptions on an ongoing basis and base them on a combination of historical experience and various other assumptions that we believe to be reasonable under the circumstances. Actual results could differ from those estimates. Our critical accounting policies that require significant judgments and estimates and assumptions used in the preparation of our consolidated financial statements are as follows:

## Catalog Costs and Related Amortization

We spend approximately $\$ 9$ million annually to produce and distribute catalogs. We accumulate all direct costs incurred, net of vendor cooperative advertising payments, in the development, production and circulation of our catalogs, for which future revenue can be directly attributable, on our balance sheet until such time as the related catalog is mailed. The Company evaluated its catalog costs under the new revenue recognition standard and determined that its catalog costs should be treated as costs incurred to obtain contracts. Since catalog costs are incurred regardless of whether specific customer contracts or purchase orders are obtained, catalog costs are now expensed as incurred. Under the prior guidance, the Company capitalized catalog costs and amortized over the period within which revenues attributable to the catalogs were generated, which was generally one year or less.

## Development Costs

We accumulate external and certain internal costs incurred in the development of our products which can include a master copy of a book, video or other media, on our balance sheet. As of December 29, 2018, we had $\$ 13.7$ million in development costs on our balance sheet. A majority of these costs are associated with supplemental instruction and intervention curriculum products within the Distribution Segment and Science curriculum products. The capitalized development costs are subsequently amortized into cost of revenues over the expected sales realization cycle of the products, which is typically five years. During fiscal 2018 we amortized development costs of $\$ 5.6$ million to expense. We continue to monitor the expected sales realization cycle for each product, and will adjust the remaining expected life of the development costs or recognize impairments, if warranted. In fiscal 2016, we recorded write-downs of capitalized product development costs of $\$ 1.3$ million.

## Goodwill and Intangible Assets

At December 29, 2018, intangible assets represented approximately $14 \%$ of our total assets. We review our goodwill intangible assets for impairment annually, or more frequently if indicators of impairment exist. A significant amount of judgment is involved in determining if an indicator of impairment has occurred. Such indicators may include, among others: a significant decline in our expected future cash flows; a sustained,
significant decline in our stock price and market capitalization; a significant adverse change in legal factors or in the business climate; unanticipated competition; the testing for recoverability of a significant asset group within a reporting unit; and slower growth rates. Any adverse change in these factors could have a significant impact on the recoverability of these assets and could have a material impact on our consolidated financial statements.

As it relates to goodwill, we apply the impairment rules in accordance with FASB ASC Topic 350, "Intangibles - Goodwill and Other". As required by FASB ASC Topic 350 , the recoverability of these assets is subject to a fair value assessment, which includes judgments regarding financial projections, including forecasted cash flows and discount rates, and comparable market values. As it relates to finite life intangible assets, we apply the impairment rules as required by FASB ASC Topic 360-10-15, "Impairment or Disposal of Long-Lived Assets" which also requires significant judgments related to the expected future cash flows attributable to the primary asset. Key assumptions used in the impairment analysis include, but are not limited to, expected future cash flows, business plan projections, revenue growth rates, and the discount rate utilized for discounting such cash flows. The impact of modifying any of these assumptions can have a significant impact on the estimate of fair value and thus the estimated recoverability, or impairment, if any, of the asset.

As discussed in Note 6 - Goodwill and Other Intangible to the consolidated financial statements in Item 8 of this report, the Company recorded a goodwill impairment charge of $\$ 22.3$ million related to its Distribution reporting unit. The impairment was determined as part of the fair value assessment of these assets. There were no impairments recorded in fiscal 2016 and fiscal 2017.

Indicators of impairment that were identified during the annual assessment were a significant decline during the fourth quarter of fiscal 2018 in the Company's stock price and market capitalization and a decline in our expected future cash flows based on the Company's fiscal 2019 planning process completed in the fourth quarter of fiscal 2018. The decline in expected future cash flows was related to the decrease in gross margins.

In completing the fiscal 2018 assessment, the Company determined that its Distribution reporting unit goodwill balance was impaired. The fair value assessment of the Science reporting unit indicated that the goodwill balance of this reporting unit was not impaired as the fair value exceeded the carrying value by over $100 \%$. In order to establish the assumptions for the discounted cash flow analysis, the Company considered multiple factors, including (a) macroeconomic conditions, (b) industry and market factors such as school funding trends and school construction forecasts, (c) overall financial performance such as planned revenue, profitability and cash flows and (d) the expected impact of revenue enhancing and cost saving initiatives. These assumptions, along with discount rate assumptions, can have a material impact on the fair value determinations. As such, the Company performs a sensitivity analysis whereby changes to the assumptions include: i) an increase in the discount rate to reflect 100 basis points of additional company-specific risk premium; ii) lower long-term revenue growth rates by over $40 \%$; and iii) reduced operating margin assumptions by at least 20 basis points. Based on this sensitivity analysis, these changes to the assumptions would not have resulted in a failure in the first step of the goodwill impairment testing for the Science reporting unit.

## Valuation Allowance for Deferred Tax Assets

We initially recorded a tax valuation allowance against our deferred tax assets in the fourth quarter of fiscal 2012. In recording the valuation allowance, management considered whether it was more likely than not that some or all of the deferred tax assets would be realized as the Company has generated net operating losses in recent years and does not have an ability to carry these back to previous years. This analysis included consideration of scheduled reversals of deferred tax liabilities, projected future taxable income, carry back potential and tax planning strategies, in accordance with FASB ASC Topic 740, "Income Taxes". At the end of fiscal 2017, the Company concluded that it was more likely than not that it would realize the benefit of all of its net deferred tax assets, with the exception of the deferred tax asset related to foreign tax credits and capital loss carryforwards. Accordingly, $\$ 1.7$ million of the valuation allowance was reversed in fiscal 2017. Based on a combination of fiscal 2018 results and prospective year taxable income projections, the Company assessed that it
was more likely than not that the benefits of substantially all of its net deferred tax assets would not be realized. As a result, the Company increased its valuation allowance to $\$ 16.7$ million as of December 29, 2018 .

## Item 7A. Ouantitative and Oualitative Disclosures About Market Risk

Our financial instruments include cash and cash equivalents, accounts receivable, accounts payable, accrued liabilities and debt. Market risks relating to our operations result primarily from changes in interest rates. Interest rates on our borrowings under our credit facility are primarily dependent upon LIBOR rates. Assuming no change in our financial structure, if variable interest rates were to have averaged 100 basis points higher during fiscal 2018 and fiscal 2017, pre-tax earnings would have decreased by approximately $\$ 1.7$ million and $\$ 1.5$ million, respectively. This amount was determined by considering a hypothetical 100 basis point increase in interest rates on average variable-rate debt outstanding. The estimated fair value of long-term debt was approximately $\$ 111.7$ million as of December 29,2018 based on its trading value.

## Item 8. Financial Statements and Supplementary Data

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Shareholders
School Specialty, Inc.

## Opinion on the financial statements

We have audited the accompanying consolidated balance sheets of School Specialty, Inc. (a Delaware corporation) and subsidiaries (the "Company") as of December 29, 2018 and December 30, 2017, the related consolidated statements of operations comprehensive (loss) income, changes in shareholders' equity, and cash flows for each of the two years in the period ended December 29, 2018, and the related notes and financial statement schedule included under Item 15(a) (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 29, 2018 and December 30, 2017, and the results of its operations and its cash flows for each of the two years in the period ended December 29, 2018, in conformity with accounting principles generally accepted in the United States of America.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) ("PCAOB"), the Company's internal control over financial reporting as of December 29, 2018, based on criteria established in the 2013 Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"), and our report dated March 14, 2019 expressed an unqualified opinion.

## 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 supporting 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.

## Prior period adjustments to financial statements audited by predecessor auditor

We have also audited the adjustments to the December 31, 2016 consolidated financial statements to retrospectively apply the changes in common shares issued and outstanding, as described in note 2 , and the changes in reportable segment disclosures, as described in note 14. In our opinion, such adjustments are appropriate and have been properly applied. We were not engaged to audit, review, or apply any procedures to the December 31, 2016 consolidated financial statements of the Company other than with respect to such adjustments and, accordingly, we do not express an opinion or any other forms of assurance on the December 31, 2016 consolidated financial statements taken as a whole.
/s/ GRANT THORNTON LLP
We have served as the Company's auditor since 2017.
Appleton, Wisconsin
March 14, 2019

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

## To the Board of Directors and Stockholders of

School Specialty, Inc.
Greenville, Wisconsin
We have audited, before the effects of the adjustments to retrospectively apply changes resulting from the stock split discussed in Note 2 to the consolidated financial statements and before the effects of the retrospective adjustments to the disclosures for a change in the composition of reportable segments discussed in Note 14 to the consolidated financial statements, the consolidated statements of income, comprehensive income (loss), stockholders' equity (deficit), and cash flows of School Specialty, Inc., and subsidiaries (the "Company") for the year ended December 31 , 2016 and the related notes and the schedule listed in the Index at Item 15 (the 2016 consolidated financial statements before the effects of the adjustments discussed in Note 2 and Note 14 to the consolidated financial statements are not presented herein). These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, such 2016 consolidated financial statements, before the effects of the adjustments to retrospectively apply the changes resulting from the stock split discussed in Note 2 to the consolidated financial statements and before the effects of the retrospective adjustments to the disclosures for a change in the composition of reportable segments discussed in Note 14 to the consolidated financial statements, present fairly, in all material respects, the results of operations and cash flows of the Company and subsidiaries for the year ended December 31, 2016, in conformity with accounting principles generally accepted in the United States of America.

We were not engaged to audit, review, or apply any procedures to the adjustments to retrospectively apply the changes resulting from the stock split discussed in Note 2 to the consolidated financial statements or the effects of the retrospective adjustments to the disclosures for a change in the composition of reportable segments discussed in Note 14 to the consolidated financial statements and, accordingly, we do not express an opinion or any other form of assurance about whether such retrospective adjustments are appropriate and have been properly applied. Those retrospective adjustments were audited by other auditors.
/s/ DELOITTE \& TOUCHE LLP
Milwaukee, Wisconsin
March 14, 2017

## FINANCIAL STATEMENTS

SCHOOL SPECIALTY, INC.

## CONSOLIDATED BALANCE SHEETS

(In Thousands, except share data)

|  | $\begin{gathered} \text { December 29, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 30, } \\ 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Current assets: |  |  |  |  |
| Cash and cash equivalents | \$ | 1,030 | \$ | 31,861 |
| Accounts receivable, less allowance for doubtful accounts of \$1,909 and \$1,059, respectively |  | 77,888 |  | 69,297 |
| Inventories, net |  | 90,061 |  | 77,162 |
| Deferred catalog costs |  | - |  | 3,450 |
| Prepaid expenses and other current assets |  | 15,763 |  | 14,121 |
| Refundable income taxes |  | 1,019 |  | 547 |
| Total current assets |  | 185,761 |  | 196,438 |
| Property, plant and equipment, net |  | 31,902 |  | 33,579 |
| Goodwill |  | 4,580 |  | 26,842 |
| Intangible assets, net |  | 33,306 |  | 37,163 |
| Development costs and other, net |  | 14,807 |  | 16,339 |
| Deferred taxes long-term |  | 320 |  | 2,046 |
| Total assets | \$ | 270,676 | \$ | 312,407 |
| LIABILITIES AND STOCKHOLDERS' EQUITY |  |  |  |  |
| Current liabilities: |  |  |  |  |
| Current maturities of long-term debt | \$ | 30,352 | \$ | 10,989 |
| Accounts payable |  | 41,277 |  | 26,591 |
| Accrued compensation |  | 7,302 |  | 11,995 |
| Contract liabilities |  | 5,641 |  | 3,454 |
| Accrued royalties |  | 2,678 |  | 5,699 |
| Other accrued liabilities |  | 11,379 |  | 15,442 |
| Total current liabilities |  | 98,629 |  | 74,170 |
| Long-term debt less current maturities |  | 103,583 |  | 130,574 |
| Other liabilities |  | 1,101 |  | 172 |
| Total liabilities |  | 203,313 |  | 204,916 |
| Commitments and contingencies-Note 16 |  |  |  |  |
| Stockholders' equity: |  |  |  |  |
| Preferred stock, \$0.001 par value per share, 500,000 shares authorized; none outstanding |  | - |  | - |
| Common stock, $\$ 0.001$ par value per share, $50,000,000$ shares authorized; $7,000,000$ shares outstanding |  | 7 |  | 7 |
| Capital in excess of par value |  | 125,072 |  | 123,083 |
| Accumulated other comprehensive loss |  | $(2,079)$ |  | $(1,425)$ |
| Accumulated deficit |  | $(55,637)$ |  | $(14,174)$ |
| Total stockholders' equity |  | 67,363 |  | 107,491 |
| Total liabilities and stockholders' equity | \$ | 270,676 | \$ | 312,407 |

See accompanying notes to consolidated financial statements.

## SCHOOL SPECIALTY, INC

CONSOLIDATED STATEMENTS OF OPERATIONS
(In Thousands, Except Per Share Amounts)

|  | ```Fiscal Year Ended December 29, 2 0 1 8 (52 weeks)``` |  | ```Fiscal Year Ended December 30, 2017 (52 weeks)``` |  | ```Fiscal Year Ended December 31, 2016 (53 weeks)``` |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues | \$ | 673,452 | \$ | 658,383 | \$ | 656,322 |
| Cost of revenues |  | 444,937 |  | 415,144 |  | 416,394 |
| Gross profit |  | 228,515 |  | 243,239 |  | 239,928 |
| Selling, general and administrative expenses |  | 222,168 |  | 217,960 |  | 215,227 |
| Facility exit costs and restructuring |  | 2,463 |  | 421 |  | 1,740 |
| Impairment charge |  | 22,262 |  | - |  | - |
| Operating (loss) income |  | $(18,378)$ |  | 24,858 |  | 22,961 |
| Other expense: |  |  |  |  |  |  |
| Interest expense |  | 15,548 |  | 15,190 |  | 17,682 |
| Loss on early extinguishment of debt |  | - |  | 4,298 |  | - |
| Gain on sale of unconsolidated affiliate |  | - |  | - |  | $(9,178)$ |
| Change in fair value of interest rate swap |  | - |  | - |  | (271) |
| Income (loss) before provision for (benefit from) income taxes |  | $(33,926)$ |  | 5,370 |  | 14,728 |
| Provision (benefit) from income taxes |  | 4,815 |  | $(1,409)$ |  | (36) |
| Net income (loss) | \$ | $\underline{(38,741)}$ | \$ | 6,779 | \$ | 14,764 |
| Weighted average shares outstanding: |  |  |  |  |  |  |
| Basic EPS |  | 7,000 |  | 7,000 |  | 7,000 |
| Diluted EPS |  | 7,000 |  | 7,024 |  | 7,000 |
| Net income (loss) per share: |  |  |  |  |  |  |
| Basic EPS | \$ | (5.53) | \$ | 0.97 | \$ | 2.11 |
| Diluted EPS | \$ | (5.53) | \$ | 0.97 | \$ | 2.11 |

See accompanying notes to consolidated financial statements.

## SCHOOL SPECIALTY, INC.

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

 (In Thousands)|  | Fiscal Year <br> Ended December 29, <br> $\mathbf{2 0 1 8}$ | Fiscal Year <br> Ended December 30, <br> $\mathbf{2 0 1 7}$ <br> $\mathbf{( 5 2 ~ w e e k s )}$ |
| :--- | :--- | :--- |

[^0]
## SCHOOL SPECIALTY, INC

## CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(In Thousands)

|  | $\begin{gathered} \text { Common } \\ \text { Stock } \\ \hline \end{gathered}$ |  | Capital in <br> Excess of Par <br> Value | AccumulatedDeficit |  | Treasury Stock |  | $\begin{gathered} \text { Accumulated } \\ \text { Other } \\ \text { Comprehensive } \\ \text { Loss } \\ \hline \end{gathered}$ |  | Total Stockholders' Equity |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 26, 2015 | \$ | 7 | $\underline{\underline{\$ 119,234}}$ | \$ | $\underline{(35,716)}$ | \$ | - | \$ | $\underline{(1,919})$ | \$ | $\underline{\text { 81,606 }}$ |
| Net income |  |  |  |  | 14,764 |  |  |  |  |  | 14,764 |
| Share-based compensation expense |  |  | 1,615 |  |  |  |  |  |  |  | 1,615 |
| Foreign currency translation adjustment |  |  |  |  |  |  |  |  | 135 |  | 135 |
| Balance, December 31, 2016 | \$ | 7 | \$120,849 | \$ | $(20,953)$ | \$ | - | \$ | $(1,784)$ | \$ | 98,119 |
| Net income |  |  |  |  | 6,779 |  |  |  |  |  | 6,779 |
| Share-based compensation expense |  |  | 2,234 |  |  |  |  |  |  |  | 2,234 |
| Foreign currency translation adjustment |  |  |  |  |  |  |  |  | 359 |  | 359 |
| Balance, December 30, 2017 | \$ | 7 | \$123,083 | \$ | $(14,174)$ | \$ | - | \$ | $\underline{(1,425)}$ | \$ | 107,491 |
| Cumulative effect of change in accounting principle (1) |  |  |  | \$ | $(2,722)$ |  |  |  |  |  | $(2,722)$ |
| Net loss |  |  |  |  | $(38,741)$ |  |  |  |  |  | $(38,741)$ |
| Share-based compensation expense |  |  | 1,989 |  |  |  |  |  |  |  | 1,989 |
| Foreign currency translation adjustment |  |  |  |  |  |  |  |  | (654) |  | (654) |
| Balance, December 29, 2018 | \$ | 7 | \$125,072 | \$ | $(55,637)$ | \$ | - | \$ | $(2,079)$ | \$ | 67,363 |

(1) See Note 4, "Change in Accounting Principle," of the notes of condensed consolidated financial statements for further discussion

## SCHOOL SPECIALTY, INC

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands)

|  | Fiscal Year <br> Ended <br> December 29, <br> 2018 <br> $(52$ weeks $)$ |  | Fiscal Year <br> Ended <br> December 30, <br> 2017 <br> (52 weeks) |  | Fiscal Year <br> Ended <br> December 31, <br> 2016 <br> (53 weeks) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash flows from operating activities: |  |  |  |  |  |  |
| Net income (loss) | \$ | $(38,741)$ | \$ | 6,779 | \$ | 14,764 |
| Adjustments to reconcile net income (loss) to net cash provided |  |  |  |  |  |  |
| by operating activities: |  |  |  |  |  |  |
| Depreciation and intangible asset amortization expense |  | 17,917 |  | 14,061 |  | 13,863 |
| Amortization of development costs |  | 5,602 |  | 5,559 |  | 7,488 |
| Loss on early extinguishment of debt |  | - |  | 4,298 |  | - |
| Unrealized foreign exchange loss (gain) |  | 31 |  | 6 |  | $(1,091)$ |
| Gain on sale of unconsolidated affiliate |  | - |  | - |  | $(9,178)$ |
| Amortization of debt fees and other |  | 1,112 |  | 1,339 |  | 2,079 |
| Change in fair value of interest rate swap |  | - |  | - |  | (271) |
| Share-based compensation expense |  | 1,989 |  | 2,234 |  | 1,615 |
| Impairment of goodwill and intangible assets |  | 22,262 |  | - |  | - |
| Deferred taxes |  | 2,672 |  | $(1,851)$ |  | (180) |
| Gain on disposal of property, equipment, other |  | (20) |  | - |  | - |
| Non-cash interest expense |  | 2,349 |  | 2,933 |  | 1,850 |
| Changes in current assets and liabilities: |  |  |  |  |  |  |
| Accounts receivable |  | $(8,572)$ |  | $(3,138)$ |  | $(3,429)$ |
| Inventories |  | $(14,372)$ |  | (731) |  | 2,551 |
| Deferred catalog costs |  | - |  | 1,810 |  | 1,292 |
| Prepaid expenses and other current assets |  | (614) |  | $(1,513)$ |  | 422 |
| Accounts payable |  | 14,266 |  | 2,559 |  | 2,876 |
| Accrued liabilities |  | $(8,477)$ |  | 4,470 |  | 889 |
| Net cash provided by (used in) operating activities |  | $(2,596)$ |  | 38,815 |  | 35,540 |
| Cash flows from investing activities: |  |  |  |  |  |  |
| Additions to property, plant and equipment |  | $(12,464)$ |  | $(14,744)$ |  | $(11,816)$ |
| Investment in product development costs |  | $(4,486)$ |  | $(3,999)$ |  | $(2,545)$ |
| Cash paid in acquisitions |  | - |  | $(19,026)$ |  | - |
| Proceeds from sale of unconsolidated affiliate |  | - |  | - |  | 9,893 |
| Proceeds from sale of assets |  | 100 |  | - |  | - |
| Net cash used in investing activities |  | $(16,850)$ |  | $(37,769)$ |  | $(4,468)$ |
| Cash flows from financing activities: |  |  |  |  |  |  |
| Proceeds from bank borrowings |  | 231,152 |  | 395,050 |  | 284,720 |
| Repayment of bank borrowings |  | $(241,366)$ |  | $(395,339)$ |  | $(294,594)$ |
| Payment of debt fees and other |  | (302) |  | $(4,016)$ |  | - |
| Earnout payment for acquisition |  | (816) |  | - |  | - |
| Net cash used in financing activities |  | $(11,332)$ |  | $(4,305)$ |  | $(9,874)$ |
| Effect of exchange rate changes on cash |  | (53) |  | 23 |  | 1,034 |
| Net increase (decrease) in cash and cash equivalents |  | $(30,831)$ |  | $(3,236)$ |  | 22,232 |
| Cash and cash equivalents, beginning of period |  | 31,861 |  | 35,097 |  | 12,865 |
| Cash and cash equivalents, end of period | \$ | 1,030 | \$ | 31,861 | \$ | 35,097 |
| Supplemental disclosures of cash flow information: |  |  |  |  |  |  |
| Interest paid | \$ | 12,087 | \$ | 10,918 | \$ | 13,753 |
| Income taxes paid |  | 1,805 | \$ | 318 | \$ | 1,524 |

See accompanying notes to consolidated financial statements.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In Thousands, Except per Share Amounts)

## NOTE 1-ORGANIZATION AND BASIS OF PRESENTATION

School Specialty, Inc. and subsidiaries (the "Company") is a leading provider of supplies, furniture, technology products and curriculum solutions to the education market place, with operations in the United States and Canada. Primarily serving the pre-kindergarten through twelfth grade ("PreK-12") market, the Company also sells through non-traditional channels, such as e-commerce in conjunction with e-tail and retail relationships and healthcare facilities.

The accompanying consolidated financial statements and related notes to consolidated financial statements are prepared in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP"), and include the accounts of School Specialty, Inc. and all of its subsidiaries. All amounts in the accompanying consolidated financial statements and related notes to the consolidated financial statements are expressed in thousands except for per share amounts. All inter-company accounts and transactions have been eliminated.

## NOTE 2-INCREASED AUTHORIZED SHARES AND STOCK-SPLIT

At the Special Meeting of Stockholders of School Specialty, Inc. (the "Company") held on August 15, 2017, the Company's stockholders voted on a proposal to approve the proposed amendment to the Company's Amended and Restated Certificate of Incorporation, as amended, to increase the number of authorized shares of common stock, par value $\$ 0.001$ per share, of the Company ("Common Stock") from 2,000 to 50,000 shares (the "Amendment") for the purpose of, among other things, effecting a seven-for-one stock split of the Common Stock as part of the Amendment. Our consolidated financial statements, related notes, and other financial data contained in this report have been adjusted to give retroactive effect to the increased authorization and stock split for all periods presented.

## NOTE 3-SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## Definition of Fiscal Year and Change in Fiscal Year End

The Company's fiscal year ends on the last Saturday in December in each year. As used in these consolidated financial statements and related notes to the consolidated financial statements, "fiscal 2018," "fiscal 2017" and "fiscal 2016" refer to the Company's fiscal years ended December 29, 2018, December 30, 2017, and December 31, 2016, respectively.

## Cash and Cash Equivalents

The Company considers cash investments with original maturities of three months or less from the date of purchase to be cash equivalents.

## Inventories

Inventories, which consist primarily of products held for sale, are stated at the lower of cost or net realizable value on a first-in, first-out basis in accordance with FASB ASC Topic 330, "Inventories." Excess and obsolete inventory reserves recorded were $\$ 7,176$ and $\$ 7,664$, as of December 29, 2018, and December 30, 2017, respectively.

## Property, Plant and Equipment

Property, plant and equipment are stated at cost. Additions and improvements are capitalized, whereas maintenance and repairs are expensed as incurred. Depreciation of property, plant and equipment is calculated using the straight-line method over the estimated useful lives of the respective assets. The estimated useful lives range from twenty-five to forty years for buildings and their components and three to fifteen years for furniture, fixtures and equipment.

## Goodwill

Goodwill represents the combination of the excess of reorganization value over fair-value of identified net assets upon emergence from bankruptcy plus the excess of cost over the fair value of net assets acquired in business combinations accounted for under the purchase method. Under FASB ASC Topic 350, "Intangibles - Goodwill and Other," goodwill is not subject to amortization but rather must be tested for impairment annually or more frequently if events or circumstances indicate it might be impaired.

In accordance with the accounting guidance on goodwill, the Company performs its impairment test of goodwill at the reporting unit level annually each fiscal year, or more frequently if events or circumstances change that would more likely than not reduce the fair value of its reporting units below their carrying values.

The fair value assessment of the Distribution reporting unit indicated an impairment of $\$ 22.3$ million in fiscal 2018. See Note 6 - Goodwill and Other Intangible Assets to the consolidated financial statements. There was no impairment charge recorded in fiscal 2017 or fiscal 2016 related to goodwill or indefinite-lived intangible assets.

## Impairment of Long-Lived Assets

As required by FASB ASC Topic 360-10-35 "Impairment or Disposal of Long-Lived Assets," the Company reviews property, plant and equipment, definite-lived, amortizable intangible assets and development costs for impairment if events or circumstances indicate an asset might be impaired. Amortizable intangible assets include customer relationships, publishing rights, trademarks and trade names and copyrights and are being amortized over their estimated useful lives. The Company assesses impairment and writes down to fair value long-lived assets when facts and circumstances indicate that the carrying value may not be recoverable through future undiscounted cash flows. The analysis of recoverability is based on management's assumptions, including future revenue and cash flow projections. In fiscal 2016, the Company concluded $\$ 1,347$ of its long-lived development costs would not be recovered by future cash flows from related products and, as such, recorded an impairment of certain product development costs. This incremental charge was related to decreased revenue projections for certain products as the Company re-evaluated its strategy for certain product offerings. This change was recorded as accelerated development cost amortization included in the Company's costs of revenue. There were no impairment charges recorded in fiscal 2018 and fiscal 2017.

## Development Costs

Development costs represent external and internal costs incurred in the development of a master copy of a book, workbook, video or other supplemental educational materials and products. The Company capitalizes development costs and amortizes these costs into costs of revenues over the lesser of five years or the product's life cycle in amounts proportionate to expected revenues. At December 29, 2018 and December 30, 2017 , net development costs totaled $\$ 13,674$ and $\$ 14,900$, respectively, and are included as a component of development costs and other assets, net, in the consolidated balance sheets.

## Fair Value of Financial Instruments

U.S. GAAP defines fair value as the price that would be received for an asset or paid to transfer a liability (exit price) in an orderly transaction between market participants in the principal or most advantageous market for the asset or liability. U.S. GAAP also classifies the inputs used to measure fair value into the following hierarchy:

## Level 1: $\quad$ Quoted prices in active markets for identical assets or liabilities.

Level 2: Quoted prices in active markets for similar assets or liabilities, quoted prices for identical or similar assets or liabilities in markets that are not active, or input other than quoted prices that are observable for the asset or liability.

Level 3: Unobservable inputs for the asset or liability.
In accordance with FASB ASC Topic 825, "Financial Instruments" and FASB ASC Topic 820, "Fair Value Measurement," the carrying amounts of the Company's financial instruments, including cash and cash equivalents, accounts receivable, accounts payable, and accrued liabilities, approximate fair value given the short maturity of these instruments.

The following table sets forth the financial instruments where carrying amounts may vary from fair value as of December 29, 2018:

| Description | Balance Sheet Location | Carrying Value |  | Fair Value | Categorization |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Term Loan | Long-term debt less current maturities | \$ | 111,725 | \$111,725 | Level 3 |
| Deferred Cash Payment Obligations | Long-term debt less current maturities |  | 25,009 | 24,916 | Level 3 |

The Company estimated the fair value of its amounts outstanding under its New Term Loan based on the current debt rate at the end of each balance sheet period. The Company estimated the fair value for its Deferred Cash Payment Obligations based upon the net present value of future cash flows using a discount rate that is consistent with our New Term Loan.

The following table sets forth the financial instruments where carrying amounts may vary from fair value as of December 30, 2017:

| Description | Balance Sheet Location | Carrying Value |  | Fair Value | Categorization |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New Term Loan | Long-term debt less current maturities | \$ | 121,938 | \$121,938 | Level 3 |
| Deferred Cash Payment Obligations | Long-term debt less current maturities |  | 22,830 | 22,786 | Level 3 |

The Company estimated the fair value of its amounts outstanding under its Term Loan based on traded prices at the end of each balance sheet period. The Company estimated the fair value for its Deferred Cash Payment Obligations based upon the net present value of future cash flows using a discount rate that is consistent with our Term Loan.

## Income Taxes

In accordance with FASB ASC Topic 740, "Income Taxes." income taxes have been computed utilizing the asset and liability approach which requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Valuation allowances are provided when it is anticipated that some or all of a deferred tax asset is not likely to be
realized. As a result of the reduction in the U.S. corporate income tax rate from the maximum $35 \%$ to $21 \%$ under the Tax Cuts and Jobs Act of 2017 , the Company revalued its ending deferred tax assets and liabilities at December 30, 2017. This revaluation resulted in a reduction in the net deferred tax balance of $\$ 704$. As of December 29, 2018, the Company had a valuation allowance of $\$ 16,689$ against substantially all of its net deferred tax assets.

## Revenue Recognition

The Company adopted ASU No. 2014-09, "Revenue from Contracts with Customers" ("ASC 606"), which superseded ASC 605, in the first quarter of 2018 using the modified retrospective approach. The cumulative effect of adoption was recorded as an opening retained earnings adjustment. Revenue is recognized upon the satisfaction of performance obligations, which is when control is transferred to the customer. Refer to Note 4 of the consolidated financial statements for details of the Company's adoption.

## Concentration of Credit Risks

The Company maintains deposits in financial institutions that consistently exceed the Federal Deposit Insurance Corporation (FDIC) limit. The Company has not experienced any credit-related losses in such accounts and management believes it is not exposed to significant credit risk. The Company grants credit to customers in the ordinary course of business. The majority of the Company's customers are school districts and schools. Concentration of credit risk with respect to trade receivables is limited due to the significant number of customers and their geographic dispersion. During fiscal 2018, fiscal 2017, and fiscal 2016, no customer represented more than $10 \%$ of revenues or accounts receivable.

## Vendor Rebates

The Company receives reimbursements from vendors (vendor rebates) based on annual purchased volume of products from its respective vendors. The Company's vendor rebates are earned based on pre-determined percentage rebates on the purchased volume of products within a calendar year. The majority of the rebates are not based on minimum purchases or milestones, and therefore the Company recognizes the rebates on an accrual basis and reduces cost of revenues over the estimated period the related products are sold.

## Deferred Catalog Costs

Prior to the adoption of ASC 606, the Company's deferred catalog costs represented costs which had been paid to produce Company catalogs, net of vendor cooperative advertising payments, which will be used in and benefit future periods. Under the prior guidance, the Company capitalized catalog costs and amortized these costs over the period within which revenues attributable to the catalogs were generated, which was generally one year or less. These payments, as specified in our vendor agreements, are to reimburse the specific, incremental and identifiable costs the Company incurs associated with promoting and selling the Company's merchandise. The Company evaluated its catalog costs under ASC 606 and determined that its catalog costs should be treated as costs incurred to obtain contracts. Since catalog costs are incurred regardless of whether specific customer contracts or purchase orders are obtained, catalog costs are now expensed as incurred. Net catalog expense for fiscal 2018, fiscal 2017, and fiscal 2016 consisted of the following:

|  | Fiscal YearEndedDecember 29,2018 |  | Fiscal YearEndedDecember 30,2017 |  | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog expense | \$ | 8,964 | \$ | 14,199 | \$ | 14,031 |
| Less: Cooperative advertising payments |  | $(6,920)$ |  | $(7,196)$ |  | $(6,195)$ |
| Net catalog expense | \$ | 2,044 | \$ | 7,003 | \$ | 7,836 |

## Restructuring

The Company accounts for restructuring costs associated with both the closure or disposal of distribution centers and severance related to headcount reductions in accordance with FASB ASC Topic 712, "Compensation - Retirement Benefits." During fiscal 2018, fiscal 2017, and fiscal 2016 , the Company recorded $\$ 2,463, \$ 421$, and $\$ 1,740$, respectively, of severance expense and lease termination fees. These costs are included in the facility exit costs and restructuring line of the consolidated statement of operations. As of December 29, 2018, December 30, 2017, and December 31, 2016 , there was $\$ 1,133, \$ 50$, and $\$ 561$, respectively, of accrued restructuring costs recorded in other accrued liabilities on the consolidated balance sheet primarily related to various cost reduction activities. See Note 15 for details of these restructuring charges.

## Shipping and Handling Costs

In accordance with ASC 606, which superseded ASC 605, the Company accounts for shipping and handling costs billed to customers as a component of revenues. The Company accounts for shipping and handling costs incurred as a cost of revenues for shipments made directly from vendors to customers. For shipments made from the Company's warehouses, the Company accounts for shipping and handling costs incurred as a selling, general and administrative expense. The amount of shipping and handling costs included in selling, general and administrative expenses for fiscal 2018, fiscal 2017, and fiscal 2016 was $\$ 36,725, \$ 31,724$, and $\$ 30,594$, respectively.

## Foreign Currency Translation

The financial statements of foreign subsidiaries have been translated into U.S. dollars in accordance with FASB ASC Topic 830, "Foreign Currency Matters." All balance sheet accounts have been translated using the exchange rates in effect at the balance sheet date. Amounts in the statements of operations have been translated using the weighted average exchange rate for the reporting period. Resulting translation adjustments are included in foreign currency translation adjustment within other comprehensive income.

## Share-Based Compensation Expense

The Company accounts for its share-based compensation plans under the recognition and measurement principles of FASB ASC Topic 718 , "Compensation - Stock Compensation" and FASB ASC Topic 505, "Equity-Based Payments to Non-Employees". See Note 13.

## Costs of Revenues and Selling, General and Administrative Expenses

The following table illustrates the primary costs classified in Cost of Revenues and Selling, General and Administrative Expenses:

## Cost of Revenues and Selling, General and Administrative Expenses



| Selling, General and Administrative Expenses |
| :--- |
| - Compensation and benefit costs for all selling (including |
| commissions), marketing, customer care and fulfillment center |
| operations (which include the pick, pack and shipping functions), |
| and other general administrative functions such as finance, human |
| resources and information technology. |
| - Occupancy and operating costs for our fulfillment centers and |
| office operations. |
| - Freight expenses associated with moving our merchandise from |
| our fulfillment centers to our customers. |
| - Catalog expenses, offset by vendor payments or reimbursement of |
| specific, incremental and identifiable costs. |
| - Depreciation and intangible asset amortization expense, other |
| than amortization of product development costs. | than amortization of product development costs.

The classification of these expenses varies across the distribution industry. As a result, the Company's gross margin may not be comparable to other retailers or distributors.

## Recent Accounting Pronouncements

In February 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-02, "Leases." ASU No. 2016-02 requires lessees to recognize the assets and liabilities arising from leases on the balance sheet. The new guidance requires that all leases create an asset and a liability for the lessee in accordance with FASB Concepts Statement No. 6, Elements of Financial Statements. Subsequently, in July 2018, the FASB issued ASU No. 2018-11, "Leases (Topic 842): Targeted Improvements." ASU 2018-11 offers alternative comparative reporting requirements for initial adoption. Under ASU 2016-02, "Leases," companies are required to adopt the new standard using a modified retrospective transition method. Under this method, a company initially applies the standard at the beginning of the earliest period presented in the financial statements (which was January 1, 2017 for the Company). As such, entities would be required to recognize lease assets and liabilities for all leases even though they may have expired prior to the effective date. Since this method has been costly and complex to implement, the FASB has provided an additional transition method that allows entities to initially apply the new lease standard at the effective date and recognize a cumulative-effect adjustment to the opening balance of retained earnings. Consistent with ASU 2016-02, "Leases, " this guidance will be effective for periods beginning after December 15, 2018. The Company will adopt the standard beginning in fiscal 2019. The Company expects to elect the new transition method permitted by ASU 2018-11.

The Company expects the impact to the Company's Consolidated Balance Sheet to be material, but at this time, the Company does not expect the adoption of ASU 2016-02 to have a material impact on its Consolidated

Statements of Income. The Company is in the process of analyzing existing leases, practical expedients, and deploying its implementation strategy. The Company does not anticipate any qualitative impacts based on the status of implementation. The Company is also in the process of updating its accounting policies, business process, controls, and disclosures.

From a lessee perspective, the standard requires us to recognize right-of-use (ROU) assets and lease liabilities for our real estate and equipment operating leases and to provide expanded disclosures about our leasing activities. Based on our analysis to date, we expect we will elect the short-term lease recognition exemption and will not recognize ROU assets or lease liabilities for leases with a term less than 12 months. We will also elect the practical expedient to not separate lease and non-lease components for our lessee portfolio.

In June 2018, the FASB issued ASU No. 2018-07, "Compensation - Stock Compensation (Topic 718): Improvements to Nonemployee ShareBased Payment Accounting." ASU 2018-07 simplifies the accounting for non-employee stock based compensation. Specifically, stock based compensation to non-employees is now measured on the grant date by estimating the fair value of the equity compensation to be issued. Entities should remeasure non-employee stock based compensation only for those not settled as of the measurement date through a cumulative-effect adjustment to retained earnings as of the beginning of the fiscal year of adoption. The amendments in this update are effective for financial statements issued for annual periods beginning after December 15,2018, including interim periods within those annual periods, and early adoption is permitted for interim or annual periods, but no earlier than the entity's adoption date of Accounting Standards Codification ("ASC") Topic 606. The adoption is not expected to 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. ASU 2018-15 aligns 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 beginning January 1, 2020, with early adoption permitted. We are currently assessing the impact this standard will have on our consolidated financial statements.

In February 2018, the FASB issued ASU No. 2018-02, "Income Statement - Reporting Comprehensive Income: Reclassification of Certain Tax Effect from Accumulated Other Comprehensive Income." ASU 2018-02 permits a company to reclassify the income tax effects of the U.S. Tax Cuts and Jobs Act of 2017 (the "Tax Act") on items within accumulated other comprehensive income or loss (AOCI-L) to retained earnings. Because most items that are charged to AOCI-L are recorded net of applicable income taxes, the subsequent reclassification of these items from AOCI-L to the statement of operations will be at different income tax rates due to the Tax Act, thereby leaving a "stranded" tax balance within AOCI-L. ASU $2018-02$ will allow a company to transfer these "stranded" amounts from AOCI-L to retained earnings. ASU 2018-02 will be effective for the Company at the beginning of fiscal 2019 , and early adoption is permitted. The adoption is not expected to have a material impact on the consolidated financial statements.

In May 2017, the FASB issued ASU No. 2017-09, "Compensation—Stock Compensation: Scope of Modification Accounting." ASU 2017-09 amends the scope of modification accounting for share-based payment arrangements. Specifically, an entity would not apply modification accounting if the fair value, vesting conditions, and classification of the awards are the same immediately before and after the modification. The amendments in this update are effective for financial statements issued for annual periods beginning after December 15, 2017, including interim periods within those annual periods, and early adoption is permitted for interim or annual periods. The adoption did not have a material impact on the consolidated financial statements.

In January 2017, the FASB issued ASU No. 2017-04, "Intangibles-Goodwill and Other: Simplifying the Test for Goodwill Impairment." ASU 2017-04 eliminates the requirement to calculate the implied fair value of goodwill to measure a goodwill impairment charge; instead, an impairment charge will be based on the excess of
the reporting unit's carrying amount over its fair value. The Company has elected to early adopt ASU 2017-04 for fiscal 2018. As such, the ASU has been applied to its annual goodwill impairment tests performed for fiscal 2018.

In January 2017, the FASB issued ASU No. 2017-01, "Business Combination: Clarifying the Definition of a Business." ASU 2017-01 clarifies the definition of a business and requires that an entity apply certain criteria in order to determine when a set of assets and activities qualifies as a business. This guidance will be effective for fiscal years beginning after December 15, 2017 and interim periods within those fiscal years. The Company has concluded that the adoption of this ASU will not have a material impact on the Company's consolidated financial statements.

In August 2016, the FASB issued ASU No. 2016-15, "Statement of Cash Flows." ASU No. 2016-15 is intended to reduce diversity in practice in the manner certain transactions are classified in the statement of cash flows. This guidance will be effective for fiscal years beginning after December 15, 2017 and interim periods within those fiscal years. The Company has adopted ASU No. 2016-15 and has concluded that the adoption of this ASU did not have a material impact on the Company's consolidated financial statements.

## NOTE 4 - CHANGE IN ACCOUNTING PRINCIPLE

In the first quarter of 2018 , the Company adopted ASC 606 . ASC 606 provides guidance for revenue recognition. The standard's core principle is that a company will recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration to which a company expects to be entitled in exchange for those goods or services. The guidance within this standard must be applied using either of the following transition methods: (1) a full retrospective approach reflecting the application of the standard in each prior reporting period with the option to elect certain practical expedients; or (2) a modified retrospective approach with the cumulative effect of initially adopting the standard recognized at the date of adoption (which requires additional footnote disclosures). The Company chose to adopt ASC 606 using the modified retrospective approach applied to contracts not completed as of the date of adoption. We recognized the cumulative effect of initially applying the new revenue standard, net of tax, as an increase of $\$ 2,722$ to the opening balance of accumulated deficit. The comparative financial information has not been restated and continues to be reported under the accounting standards in effect for that period. We do not expect the adoption of the new revenue standard to have a material impact on our net income on an ongoing basis.

Revenue is recognized upon the satisfaction of performance obligations, which occurs when control of the good or service transfers to the customer. Approximately $98 \%$ of the Company's consolidated revenues are related to the sale of products. Under our standard contracts or purchase orders received from customers, the only performance obligation is the shipment of products. Revenue for products is recognized and the customer is invoiced when the control of the product transfers to the customer, which is generally when the product is shipped. The Company determines the time at which transfer and control of products has passed to its customers, and the time at which it is able to invoice the customers, based on review of contracts, sales agreements and purchase orders. Payment terms are generally established to be 30 days from the shipment date. We generally determine standalone selling prices based on the prices charged to customers on a standalone basis for all material performance obligations.

The Company provides its customers an implicit right of return for full or partial refund. Prior to the adjustment for ASC 606 , the Company reflected the right of return in accounts receivable. Under ASC 606, the Company has reclassified this right of return from accounts receivable into a combination of a refund liability, included within other accrued liabilities for the gross return or credit, and other current assets for the assumed value of the returned product.

Variable consideration is accounted for as a price adjustment (sales adjustment). Examples of variable consideration that affect the Company's reported revenue include implicit rights of return and trade promotions. Implicit rights of return are typically contractually limited, amounts are estimable based upon historic return
levels, and the Company records provisions for anticipated returns at the time revenue is recognized. Trade promotions are offered to cooperatives and end users through various programs, generally with terms of one year or less. Such promotions typically involve rebates based on annual purchases. Payment of incentives generally take the form of cash and are paid according to the terms of their agreement, typically within a year. Rebates are accrued as sales occur based on the program rebate rates.

Amounts billed to customers for shipping and handling are included in revenues when control of the goods and services transfers to the customer. Shipping and handling is arranged with third party carriers in connection with delivering goods to customers. Amounts billed to customers for sales tax are not included in revenues.

The Company typically does not have contracts with significant financing components as payments are generally received within 60 days from the time of completion of the performance obligations. Cost incurred to obtain contracts are settled within 12 months of contract inception. Our accounting policy under ASC 606 remains consistent with past accounting policy whereby such costs are expensed as incurred.

In the analysis of the revenue streams, the Company identified three areas for which the timing of revenue recognition would change.

1) Equipment and furniture revenue associated with projects was previously recognized upon the completion of the project, or at customer acceptance. Under ASC 606, the Company has determined that is has two performance obligations within the project revenue stream: a) the delivery of equipment or furniture and $b$ ) the installation of the equipment or the furniture. Installation services are not typically complex and can be performed by multiple providers. The furniture is functional without customization or modification. For equipment or furniture associated with projects, the Company determined that control of the equipment or furniture was transferred to the customer upon delivery of the equipment or furniture to the customer site as the customer is in possession of the product at that time. The revenue attributable to the performance obligation associated with the delivery of the equipment or furniture is accelerated under the new revenue recognition standard and recognized upon delivery. The revenue attributable to installation is recognized over time during the installation process based on costs incurred relative to total expected installation costs. Under the contract terms the customer is not billed for the equipment, furniture, or installation until the installation is complete. The Company allocates revenues to these two performance obligations using a cost plus margin approach, whereby gross margins are consistent for each component. The revenue associated with unsatisfied performance obligations for equipment or furniture is related to installation. The installation is typically completed and the associated revenue is recognized within approximately 90 days following the delivery of the equipment or furniture. The cumulative impact of this change during fiscal 2018 was the acceleration of the recognition of $\$ 1,207$ of revenue and $\$ 262$ of gross profit.
2) Professional development or training days are provided to customers that order certain of the Company's curriculum products, the most prominent of which is the FOSS product line. The Company bills for these training days at the same time the customer is billed for the product based on the stand alone selling price. Prior to the adoption of ASC 606, the Company accrued the estimated costs associated with providing training days, when the product was shipped. After the adoption of ASC 606, the Company is deferring revenue associated with providing training days and will recognize the cost associated with providing the training when the costs are incurred. Training typically is completed and revenue is recognized within six to nine months following the shipment of the product. As the value of the training provided in the fiscal period ended December 29, 2018 exceeded the value of training days billed in the respective periods, the adoption of ASC 606 resulted in incremental revenue, gross profit, and SG\&A in the period. The cumulative impact of this change during fiscal 2018 was the recognition of $\$ 598$ of both revenue and gross profit and SG\&A of $\$ 247$.
3) Certain customer contracts specifically indicate that the customer obtains control of the product upon delivery. While the Company's sales orders, invoices and catalog order forms indicate that control of the products has passed to the customer at time of shipment, a review of contracts has identified certain
contracts for which the language associated with control of the product is deemed to supersede invoice terms and conditions resulting in transfer of control upon receipt. The cumulative impact of this change during fiscal 2018 was the deferral of $\$ 216$ of revenue and $\$ 73$ of gross profit.

The Company also evaluated its catalog costs under the new revenue recognition standard and determined that its catalog costs should be treated as costs incurred to obtain contracts. Since catalog costs are incurred regardless of whether specific customer contracts or purchase orders are obtained, catalog costs are now expensed as incurred. Under the prior guidance, the Company capitalized catalog costs and amortized over the period within which revenues attributable to the catalogs were generated, which was generally one year or less. The cumulative impact of this change during fiscal 2018 was lower catalog costs in SG\&A of $\$ 2,878$. This reduction reflects the difference between catalog costs incurred during the period and the catalog amortization expense prior to adopting ASC 606.

The cumulative effect of the changes made to our consolidated condensed balance sheet on December 31, 2017 (the first day of our fiscal 2018) for the adoption of the new revenue standard was as follows:

|  | Reported as of December 30, 2017 |  | Adjustments <br> Due to ASC <br> 606 |  | As Adjusted December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |  |
| Accounts receivable (3) | \$ | 69,297 | \$ | 458 | \$ | 69,755 |
| Inventories, net |  | 77,162 |  | $(1,468)$ |  | 75,694 |
| Deferred catalog costs |  | 3,450 |  | $(3,450)$ |  | - |
| Prepaid expenses and other current assets (1) (3) |  | 14,121 |  | 2,043 |  | 16,164 |
| Deferred taxes long-term |  | 2,046 |  | 947 |  | 2,993 |
| Total Assets |  | 312,407 |  | $(1,470)$ |  | 310,937 |
| LIABILITIES |  |  |  |  |  |  |
| Contract liabilities (2) (4) |  | 3,454 |  | 2,723 |  | 6,177 |
| Other accrued liabilities (2) (3) |  | 15,442 |  | $(1,471)$ |  | 13,971 |
| Total Liabilities |  | 204,916 |  | 1,252 |  | 206,168 |
| STOCKHOLDERS' EQUITY |  |  |  |  |  |  |
| Accumulated deficit | \$ | $(14,174)$ | \$ | $(2,722)$ | \$ | $(16,896)$ |
| Total Stockholders' Equity |  | 107,491 |  | $(2,722)$ |  | 104,769 |
| Total Liabilities and Stockholders' Equity | \$ | 312,407 | \$ | $(1,470)$ | \$ | 310,937 |

[^1]The cumulative effect of the adjustments to our December 29, 2018 condensed consolidated statement of operations and condensed consolidated balance sheet for the adoption of ASC 606 were as follows:

|  | For the Twelve Months EndedDecember 29, 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prior to <br> Adoption of <br> ASC 606 | Adjustments Due to ASC 606 |  | As Reported |  |
| Revenues | \$ 671,863 | \$ | 1,589 | \$ | 673,452 |
| Cost of revenues | 445,740 |  | (803) |  | 444,937 |
| Gross profit | 226,123 |  | 2,392 |  | 228,515 |
| Selling, general and administrative expenses | 224,799 |  | $(2,631)$ |  | 222,168 |
| Operating loss | $(23,401)$ |  | 5,023 |  | $(18,378)$ |
| Loss before benefit from income taxes | $(38,949)$ |  | 5,023 |  | $(33,926)$ |
| Provision from income taxes | 3,518 |  | 1,297 |  | 4,815 |
| Net loss | \$ 42,467 | \$ | 3,726 |  | $\underline{ }$ (38,741) |
|  | December 29, 2018 |  |  |  |  |
|  | Prior to Adoption of ASC 606 |  | $\begin{aligned} & \text { ents Due } \\ & \text { C } 606 \end{aligned}$ |  | Reported |
| ASSETS |  |  |  |  |  |
| Accounts receivable (3) | \$ 77,711 | \$ | 177 | \$ | 77,888 |
| Inventories, net | 92,330 |  | $(2,269)$ |  | 90,061 |
| Deferred catalog costs | 572 |  | (572) |  | - |
| Prepaid expenses and other current assets (1) (3) | 12,540 |  | 3,223 |  | 15,763 |
| Deferred taxes long-term | 320 |  | - |  | 320 |
| Total Assets | 270,117 |  | 559 |  | 270,676 |
| LIABILITIES |  |  |  |  |  |
| Contract liabilities (2) | \$ 3,480 | \$ | 2,161 | \$ | 5,641 |
| Other accrued liabilities (2) (3) | 12,937 |  | $(1,558)$ |  | 11,379 |
| Total Liabilities | 202,710 |  | 603 |  | 203,313 |
| STOCKHOLDERS' EQUITY |  |  |  |  |  |
| Accumulated deficit | \$ (55,593) | \$ | (44) |  | $(55,637)$ |
| Total Stockholders' Equity | 67,407 |  | (44) |  | 67,363 |
| Total Liabilities and Stockholders' Equity | \$ 270,117 | \$ | 559 |  | 270,676 |

[^2]The below table shows the Company's disaggregated revenues for the periods ended December 29, 2018, December 30, 2017, and December 31, 2016.

|  | Fiscal Year Ended <br> December 29, 2018 |  | Fiscal Year Ended December 30, 2017 |  | Fiscal Year Ended December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution revenues by product line: |  |  |  |  |  |  |
| Supplies | \$ | 308,900 | \$ | 305,423 | \$ | 315,986 |
| Furniture |  | 212,728 |  | 190,766 |  | 183,060 |
| Instruction \& Intervention |  | 58,620 |  | 43,294 |  | 37,117 |
| AV Tech |  | 15,809 |  | 17,200 |  | 18,023 |
| Planners |  | 29,695 |  | 34,157 |  | 41,126 |
| Freight Revenue |  | 10,784 |  | 10,326 |  | 9,396 |
| Customer Allowances / Discounts |  | $(7,101)$ |  | $(6,211)$ |  | $(5,868)$ |
| Total Distribution Segment | \$ | 629,435 | \$ | 594,955 | \$ | 598,840 |
| Curriculum revenues by product line: |  |  |  |  |  |  |
| Science | \$ | 44,017 | \$ | 63,428 | \$ | 57,482 |
| Total Curriculum Segment | \$ | 44,017 | \$ | 63,428 | \$ | 57,482 |
| Total revenues | \$ | 673,452 | \$ | 658,383 | \$ | 656,322 |

Revenues from the sale of products comprise the significant portion of revenues in all product categories in the above table. The product revenues associated with the above disaggregated revenues are recorded when control of goods or services are transferred to the customer. The Furniture category includes installation revenues that are recorded over time as installation services are incurred. The Instruction \& Intervention category includes subscription revenues which are recognized over the subscription period, typically twelve months. All product categories are impacted by school budget funding.

The Company had a contract liability balance of $\$ 6,177$ as of December 31, 2017, after the cumulative effects related to the adoption of ASC 606. During the period ended December 29, 2018, the Company cumulatively recognized into revenues $\$ 5,878$, which had been included in the contract liability balance as of December 31, 2017.

## NOTE 5 - BUSINESS COMBINATIONS

On August 18, 2017, the Company completed the acquisition of the assets of Triumph Learning, LLC ("Triumph Learning") pursuant to the terms of an Asset Purchase Agreement dated August 18, 2017 (the "Purchase Agreement") by and among School Specialty and Triumph Learning. School Specialty acquired all of the assets of Triumph Learning for $\$ 20,376$ plus the assumption of certain liabilities. At closing, $\$ 18,114$ of the total purchase price was paid using the Company's existing debt facilities (see Note 8 - Debt). The Company drew $\$ 14,000$ from the delayed draw term loan feature of its New Term Loan and drew $\$ 4,114$ from its Asset-Based Credit Agreement ("ABL Facility") to fund this portion of the purchase price. In November 2017, the Company paid $\$ 912$ as a final working capital adjustment, which was funded through the Company's ABL facility. The remaining purchase price in excess of the cash paid at closing represents the discounted fair value of the contingent portion of the purchase price. The contingent portion of the purchase price was $4.5 \%$ of net Triumph Learning revenues from certain Triumph Learning products over the period August 18,2017 through December 18, 2018, subject to a maximum consideration of $\$ 1.5$ million. The contingent portion of the purchase
price was scheduled to be paid quarterly over the above-mentioned period. The maximum present value of the contingent portion of the purchase price was $\$ 1,350$. The Company accounted for this acquisition as a business combination in accordance with ASC 805 . The actual contingent consideration earned was $\$ 1,317$, which included $\$ 183$ of implied interest. Since the actual amount of contingent consideration earned was less than the assessed fair value, the difference of $\$ 216$ was reflected as incremental operating income in 2018 . As of December 29, 2018, $\$ 501$ of earned contingent consideration, including implied interest expense, remained as unpaid. This amount was paid in January 2019.

Triumph Learning is a publisher of state-specific assessment preparation, and supplemental and intervention curriculum products for the K-12 education market. For over 25 years, Triumph Learning's flagship product, Coach, has been utilized throughout education, providing educational facilities and teachers with hands-on test preparation books for English and Language Arts (ELA), Math, Science and Social Studies, with materials customized to state-specific best practices, along with a comprehensive series of supplemental and intervention resources for Math, ELA and Science. Solutions are delivered through multiple platforms, including both print and digital, as well as through third-party platforms and applications. Triumph Learning's products are complementary to School Specialty's current offering and others that it intends to bring to market, as it expands its product offering in the Instruction \& Intervention category. There are also significant synergies beyond product offering as the Company anticipates the acquisition will result in a broader and more effective selling organization and extended customer reach that will enable the Company to deliver a true blended learning solution to its customers.

School Specialty incurred acquisition and integration costs of \$1,530 in fiscal 2018 and $\$ 3,203$ in the third and fourth quarters of fiscal 2017 related to the Triumph Learning acquisition. These costs included legal, due diligence and integration-related costs and are recorded as SG\&A.

The Company engaged a third party to complete a full valuation of the assets, including any identified intangible assets of Triumph Learning. School Specialty's estimates and assumptions were subject to change during the measurement period (up to one year from the acquisition date), as the Company finalized the valuations of certain liabilities assumed in connection with the acquisition. The table below summarizes the final accounting for fair value amounts of the $\$ 20,376$ of net assets acquired.

| Accounts receivable | $\$ 4,409$ |
| :--- | ---: |
| Inventory | 2,307 |
| Prepaids | 476 |
| Property, plant \& equipment | 4,273 |
| Product Development | 3,887 |
| Coach Brand | 1,994 |
| Customer Relationships | $\underline{5,253}$ |
| Goodwill | $\underline{\$ 23,519}$ |
| $\quad$ Total assets | $\$ 2,251$ |
| Accounts payable | $\underline{8992}$ |
| Other accruals | $\underline{\$ 3,143}$ |
| Deferred revenue | $\underline{\$ 20,376}$ |
| $\quad$ Total liabilities |  |

The unaudited pro forma consolidated results in the following table include the Company's reported results for each respective period and the historical results of Triumph Learning for those periods. The unaudited pro forma condensed combined statements of operations for the twelve months ended December 30, 2017 give effect to the acquisition of Triumph Learning as if it had occurred at the beginning of the periods presented.

Net income does reflect the incremental interest expense which would have been incurred if the acquisition had been completed at the beginning of the periods presented.

## PRO FORMA CONDENSED COMBINED STATEMENTS OF OPERATIONS (UNAUDITED)

(In Thousands, Except Per Share Amounts)

|  | For the Twelve Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | December 30, 2017 |  | December 31, 2016 |  |
| Revenues | \$ | 678,439 | \$ | 685,974 |
| Net income |  | 5,895 |  | 12,183 |
| Weighted average shares outstanding: |  |  |  |  |
| Basic EPS |  | 7,000 |  | 7,000 |
| Diluted EPS |  | 7,024 |  | 7,000 |
| Net income per Share: |  |  |  |  |
| Basic | \$ | 0.84 | \$ | 1.74 |
| Diluted | \$ | 0.84 | \$ | 1.74 |

## NOTE 6-GOODWILL AND OTHER INTANGIBLE ASSETS

The following table presents details of the Company's intangible assets, including the estimated useful lives, excluding goodwill:

| December 29, 2018 | Gross Value |  | Accumulated Amortization |  | Net Book Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amortizable intangible assets: |  |  |  |  |  |
| Customer relationships (10-13 years) | \$ | 13,294 | \$ | $(5,136)$ | \$ 8,158 |
| Publishing rights (20 years) |  | 4,000 |  | $(1,117)$ | 2,883 |
| Trademarks (20 years) |  | 26,587 |  | $(6,612)$ | 19,975 |
| Developed technology (7 years) |  | 6,600 |  | $(5,264)$ | 1,336 |
| Content (5 years) |  | 4,400 |  | $(4,400)$ | - |
| Perpetual license agreements (5 years) |  | 1,200 |  | $(1,200)$ | - |
| Favorable leasehold interests (10 years) |  | 2,160 |  | $(1,206)$ | 954 |
| Total intangible assets | \$ | 58,241 | \$ | $\stackrel{(24,935)}{ }$ | \$33,306 |
| December 30, 2017 |  | oss Value |  | umulated rtization | Net Book Value |
| Amortizable intangible assets: |  |  |  |  |  |
| Customer relationships (13 years) | \$ | 13,294 | \$ | $(4,067)$ | \$ 9,227 |
| Publishing rights (20 years) |  | 4,000 |  | (917) | 3,083 |
| Trademarks (20 years) |  | 26,587 |  | $(5,283)$ | 21,304 |
| Developed technology (7 years) |  | 6,600 |  | $(4,321)$ | 2,279 |
| Content (5 years) |  | 4,400 |  | $(4,400)$ | - |
| Perpetual license agreements (5 years) |  | 1,200 |  | (990) | 210 |
| Favorable leasehold interests (10 years) |  | 2,160 |  | $(1,100)$ | 1,060 |
| Total intangible assets | \$ | 58,241 | \$ | $(21,078)$ | \$37,163 |

Intangible asset amortization expense included in selling, general and administrative expenses for fiscal 2018, fiscal 2017, and fiscal 2016 was $\$ 3,857, \$ 3,767$, and $\$ 3,603$ respectively.

Intangible asset amortization expense for each of the five succeeding fiscal years is estimated to be:

| 2019 | $\$ 3,758$ |
| :--- | :--- |
| 2020 | $\$ 3,207$ |
| 2021 | $\$ 2,814$ |
| 2022 | $\$ 2,814$ |
| 2023 | $\$ 2,688$ |

The table below shows the allocation of the recorded goodwill as of December 30, 2017 and December 29, 2018 for both the reporting units and reporting segments.

|  | $\begin{gathered} \text { Reporting Unit } \\ \hline \text { Distribution } \\ \hline \end{gathered}$ |  | Distribution Segment |  | $\frac{\text { Reporting Unit }}{\text { Science }}$ |  | Curriculum Segment |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance at December 30, 2017 | \$ | 22,262 | \$ | 22,262 | S | 4,580 | \$ | 4,580 | \$26,842 |
| Balance at December 29, 2018 | \$ | - | \$ |  | \$ | 4,580 | \$ | 4,580 | \$ 4,580 |

A reporting unit is the level at which goodwill impairment is tested and can be an operating segment or one level below an operating segment, also known as a component. A component of an operating segment is a reporting unit if the component constitutes a business for which discrete financial information is available for segment management to regularly review the operating results of that component. As the Company has reorganized and modified its internal reporting structure, it has determined that both the Distribution and Curriculum segments consists of one reporting unit, using the criteria under ASC 350-20-25.

Based on ASU 2017-04, which the Company has elected to early adopt, goodwill impairment is based on the excess of a reporting unit's carrying amount over its fair value. The Company determines the fair value of the reporting unit, generally by utilizing a combination of the income approach (weighted $90 \%$ ) and the market approach (weighted $10 \%$ ) derived from comparable public companies. The Company believes that each approach has its merits. However, in the instances where the Company has utilized both approaches, the Company has weighted the income approach more heavily than the market approach because the Company believes that management's assumptions generally provide greater insight into the reporting unit's fair value. This fair value determination was categorized as level 3 in the fair value hierarchy pursuant to FASB ASC Topic 820, "Fair Value Measurement". The estimated fair value of the reporting units is dependent on several significant assumptions, including earnings projections and discount rates.

Assumptions utilized in the impairment analysis are subject to significant management judgment. Changes in estimates or the application of alternative assumptions could have produced significantly different results

In performing the impairment assessments for fiscal 2018 and fiscal 2017, the Company estimated the fair value of its reporting units using the following valuation methods and assumptions:

1. Income Approach (discounted cash flow analysis) - the discounted cash flow ("DCF") valuation method requires an estimation of future cash flows of a reporting unit and then discounting those cash flows to their present value using an appropriate discount rate. The discount rate selected should reflect the risks inherent in the projected cash flows. The key inputs and assumptions of the DCF method are the projected cash flows, the terminal value of the reporting units and the discount rate.

The growth rates used for the terminal value calculations and the discount rates of the respective reporting units were as follows:

|  | Fiscal 2018 |  | Fiscal 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Terminal Value Growth Rates | Discount Rate | Terminal Value Growth Rates | Discount Rate |
| Distribution | 1.4\% | 14.2\% | 1.4\% | 13.0\% |
| Science | 1.4\% | 12.0\% | 1.4\% | 11.4\% |

2. Market Approach (market multiples) - this method begins with the identification of a group of peer companies in the same or similar industries as the reporting unit being valued. A valuation average multiple is then computed for the peer group based upon a valuation metric. The Company selected a ratio of enterprise value to projected earnings before interest, taxes, depreciation and amortization ("EBITDA"). Various operating performance measurements of the reporting unit being valued are then benchmarked against the peer group and a discount rate or premium is applied to reflect favorable or unfavorable comparisons. The resulting multiple is then applied to the reporting unit being valued to arrive at an estimate of its fair value. A control premium is then applied to the equity value. The resulting multiples and control premiums were as follows:

|  | Fiscal 2018 |  | Fiscal 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | EBITDA <br> Multiples | Control <br> Premium | $\begin{aligned} & \hline \text { EBITDA } \\ & \text { Multiples } \end{aligned}$ | Control <br> Premium |
| Distribution | 5.3 x | 10.3\% | 5.5 x | 10.3\% |
| Science | $6.6 x$ | 11.7\% | 6.2 x | 11.7\% |

In completing the fiscal 2018 assessment, the fair value of the Distribution reporting unit indicated an impairment of goodwill of $\$ 22.3$ million Indicators of impairment that were identified during the annual assessment were a significant decline during the fourth quarter of fiscal 2018 in the Company's stock price and market capitalization and a decline in our expected future cash flows based on the Company's fiscal 2019 planning process completed in the fourth quarter of fiscal 2018. The decline in expected future cash flows was related to the decrease in gross margins. The long-lived assets of the reporting unit were tested for impairment before completing the goodwill impairment test in accordance with the accounting standard. No impairment of the long-lived assets was evident. The assessment of the Science reporting units indicated the fair value was in excess of its carrying values by over $100 \%$. There was no impairment charge recorded in fiscal 2017 related to goodwill or indefinite-lived intangible assets.

In order to establish the assumptions for the discounted cash flow analysis, the Company considered multiple factors, including (a) macroeconomic conditions, (b) industry and market factors such as school funding trends and school construction forecasts, (c) overall financial performance such as planned revenue, profitability and cash flows and (d) the expected impact of revenue enhancing and cost saving initiatives.

## NOTE 7—PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment consist of the following:

|  | $\begin{gathered} \text { December 29, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 30, } \\ 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Projects in progress | \$ | 3,768 | \$ | 5,186 |
| Buildings and leasehold improvements |  | 2,876 |  | 3,048 |
| Furniture, fixtures and other |  | 68,285 |  | 60,046 |
| Machinery and warehouse equipment |  | 14,903 |  | 13,813 |
| Total property, plant and equipment |  | 89,832 |  | 82,093 |
| Less: Accumulated depreciation |  | $(57,930)$ |  | $(48,514)$ |
| Net property, plant and equipment | \$ | 31,902 | \$ | 33,579 |

Depreciation expense for fiscal 2018, fiscal 2017, and fiscal 2016 was $\$ 14,060, \$ 10,294$, and $\$ 10,260$, respectively.

## NOTE 8-DEBT

## Long-Term Debt

Long-term debt as of December 29, 2018 and December 30, 2017 consisted of the following:

|  | $\begin{gathered} \text { December 29, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 30, } \\ 2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| ABL Facility, maturing in 2022 | \$ | - | \$ | - |
| New Term Loan, maturing in 2022 |  | 111,725 |  | 121,938 |
| Unamortized New Term Loan Debt Issuance Costs |  | $(2,799)$ |  | $(3,205)$ |
| Deferred Cash Payment Obligations, maturing in 2019 |  | 25,009 |  | 22,830 |
| Total debt |  | 133,935 |  | 141,563 |
| Less: Current maturities |  | $(30,352)$ |  | (10,989) |
| Total long-term debt | \$ | 103,583 | \$ | 130,574 |

## ABL Facility

On June 11, 2013, the Company entered into a Loan Agreement (the "ABL Facility") by and among the Company, Bank of America, N.A., as Agent, SunTrust Bank, as Syndication Agent, Merrill Lynch, Pierce, Fenner \& Smith Incorporated and SunTrust Robinson Humphrey, Inc., as Joint Lead Arrangers and Bookrunners, and the Lenders that are party to the ABL Facility (the "Asset-Based Lenders").

Under the ABL Facility, the Asset-Based Lenders agreed to provide a revolving senior secured asset-based credit facility in an aggregate principal amount of $\$ 175,000$. On August 7,2015 , the aggregate commitments were permanently reduced, at the election of the Company, by $\$ 50,000$, from $\$ 175,000$ to $\$ 125,000$.

Outstanding amounts under the ABL Facility will bear interest at a rate per annum equal to, at the Company's election: (1) a base rate (equal to the greatest of $(a)$ the prime lending rate, $(b)$ the federal funds rate plus $0.50 \%$, and $(c)$ the 30 -day LIBOR rate plus $1.00 \%$ per annum) (the "Base Rate") plus an applicable margin (equal to a specified margin based on the interest rate elected by the Company, the fixed charge coverage ratio under the ABL Facility and the applicable point in the life of the ABL Facility (the "Applicable Margin")), or (2) a LIBOR rate plus the Applicable Margin (the "LIBOR Rate"). Interest on loans under the ABL Facility bearing interest based upon the Base Rate will be due monthly in arrears, and interest on loans bearing interest based upon the LIBOR Rate will be due on the last day of each relevant interest period or, if sooner, on the respective dates that fall every three months after the beginning of such interest period.

In November 2014, the Company amended the ABL Facility. The main purpose for the amendment was to provide the Company additional flexibility in its execution of certain restructuring actions by increasing the cap on the amount that may be added back under the definition of earnings before interest, taxes, depreciation, and amortization ("EBITDA") for non-recurring, unusual or extraordinary charges, business optimization expenses or other restructuring charges or reserves and cash expenses relating to earn outs or similar obligations.

In September 2015, the Company amended the ABL Facility. The main purposes for the amendment were to reduce the Applicable Margin for base rate and LIBOR loans, reduce the unused line fee rate and extend the scheduled maturity date. As amended, the maturity date was extended to September 16, 2020, which would have automatically become March 12, 2019 unless the Company's term loan facility had been repaid, refinanced,
redeemed, exchanged or amended prior to such date, in the case of any refinancing or amendment, to a date that was at least 90 days after the scheduled maturity date. In addition, the amendment provided for the withdrawal of Sun Trust Bank as a lender and the assumption of its commitments by the remaining lenders.

On April 7, 2017, the Company executed the Third Amendment to its ABL Facility (the "ABL Amendment"). The ABL Amendment provided a new lower pricing tier of LIBOR plus 125 basis points, a seasonal increase in the borrowing base of $5.0 \%$ of eligible accounts receivable for the months of March through August, and the inclusion of certain inventory in the borrowing base, which previously had been excluded. Additionally, certain conforming changes were made in connection with the entry into the New Term Loan Agreement (as defined below). The ABL Amendment extends the maturity of the ABL Facility, as amended, to April 7, 2022 ("ABL Termination Date"), provided that the ABL Termination Date will automatically become due February 7, 2022 unless the New Term Loan (as defined below) has been repaid, prepaid, refinanced, redeemed, exchanged, amended or otherwise defeased or discharged prior to such date.

On August 9, 2018, the Company entered into the Fourth Amendment to the ABL Facility (the "Fourth Amendment") in order to: (1) update the definition of "Change of Control" set forth in the ABL Facility, and (2) update the definition of "Specified Unsecured Prepetition Debt" and associated provisions set forth in the ABL Facility. The Fourth Amendment deletes the reference to " $35 \%$ " in the "Change of Control" definition and inserts " $50 \%$ " in its place. The Company amended this provision of the ABL Facility in order to ensure certain shareholders with large positions did not put the Company in violation of the terms within its loan agreements. The ABL Facility also amended and restated the definition "Specified Unsecured Prepetition Debt" in order to increase the cap on amounts prepaid because the original cap set forth therein was less than the amount due at maturity due to the fiscal 2017 revised interpretation of the interest calculation methodology pursuant to the bankruptcy Reorganization Plan (as defined in the ABL Facility).

On November 7, 2018, the Company entered into a Fifth Amendment to the ABL Facility (the "Fifth Amendment") with its Asset-Based Lenders, effective as of September 29, 2018. The Sixth Amendment was entered into in order to: (1) give effect to ASU No. 2014-09 for the purpose of the computation of any financial covenant retroactive to December 31, 2017 and for all other purposes effective as of the date of the ABL Amendment, and (2) substitute the LIBOR Screen Rate (as defined in the ABL Amendment) with the LIBOR Successor Rate (as defined in the ABL Amendment) in the event that the LIBOR Screen Rate is not available or published on a current basis, it was announced that LIBOR or LIBOR Screen Rate will no longer be made available or a new benchmark interest rate has been adopted to replace LIBOR.

On March 13, 2019, the Company entered into a Sixth Amendment to the ABL Facility (the "Sixth Amendment") with its Asset-Based Lenders, effective as of December 29, 2018. See Note 18-Subsequent Events for details on this amendment.

Pursuant to an Amended and Restated Guarantee and Collateral Agreement dated as of April 7, 2017 (the "ABL Security Agreement"), the ABL Facility is secured by a first priority security interest in substantially all assets of the Company and the subsidiary borrowers. Under the New Intercreditor Agreement (as defined below), the ABL Lenders have a first priority security interest in substantially all working capital assets of the Company and the subsidiary borrowers, and a second priority security interest in all other assets, subordinate only to the first priority security interest of the New Term Loan Lenders (as defined below) in such other assets.

The effective interest rate under the ABL Facility for fiscal 2018 was $7.5 \%$, which includes interest on borrowings of $\$ 2,028$, amortization of loan origination fees of $\$ 417$ and commitment fees on unborrowed funds of $\$ 267$. The effective interest rate under the ABL Facility for fiscal 2017 was $5.7 \%$, which includes interest on borrowings of $\$ 884$, amortization of loan origination fees of $\$ 507$ and commitment fees on unborrowed funds of $\$ 339$.

The Company may prepay advances under the ABL Facility in whole or in part at any time without penalty or premium. The Company will be required to make specified prepayments upon the occurrence of certain events, including: (1) the amount outstanding on the ABL Facility exceeding the Borrowing Base (as determined in accordance with the terms of the ABL Facility), and (2) the Company's receipt of net cash proceeds of any sale or disposition of assets that are first priority collateral for the ABL Facility.

The ABL Facility contains customary events of default and financial, affirmative and negative covenants, including but not limited to a springing financial covenant relating to the Company's fixed charge coverage ratio and restrictions on indebtedness, liens, investments, asset dispositions and dividends and other restricted payments.

## Term Loan

On June 11, 2013, the Company entered into a Credit Agreement (the "Term Loan Credit Agreement") among the Company, Credit Suisse AG, as Administrative Agent and Collateral Agent, and the Lenders defined in the Term Loan Credit Agreement (the "Term Loan Lenders"). In November 2014, the Company amended the Term Loan Credit Agreement. The main purpose for the amendment was to provide the Company additional flexibility in its execution of certain restructuring actions by increasing the cap on the amount that may be added back under the definition of consolidated EBITDA for non-recurring, unusual or extraordinary charges, business optimization expenses or other restructuring charges or reserves and cash expenses relating to earn outs or similar obligations.

Under the Term Loan Credit Agreement, the Term Loan Lenders agreed to make a term loan (the "Term Loan") to the Company in aggregate principal amount of $\$ 145,000$, including an original issue discount of $\$ 2,900$. The outstanding principal amount of the Term Loan bore interest at a rate per annum equal to the applicable LIBOR rate (with a $1 \%$ floor) plus $8.50 \%$, or the base rate plus a margin of $7.50 \%$. Interest on loans under the Term Loan Credit Agreement bearing interest based upon the base rate were due quarterly in arrears, and interest on loans bearing interest based upon the LIBOR Rate were due on the last day of each relevant interest period or, if sooner, on the respective dates that fall every three months after the beginning of such interest period.

The remaining principal amount of the Term Loan, plus accrued interest, was repaid in full on April 7, 2017, and the Term Loan Credit Agreement was terminated on April 7, 2017.

The Term Loan Credit Agreement contained customary events of default and financial, affirmative and negative covenants, including but not limited to quarterly financial covenants, relating to the Company's (1) minimum interest coverage ratio and (2) maximum net total leverage ratio and restrictions on indebtedness, liens, investments, asset dispositions and dividends and other restricted payments. The Company was in compliance with the financial covenants of the loan during the period of time in which the loan was outstanding during fiscal 2017.

The Term Loan required the Company to enter into an interest rate hedge, within 90 days of the Effective Date, in an amount equal to at least $50 \%$ of the aggregate principal amount outstanding under the Term Loan. The purpose of the interest rate hedge was to effectively subject a portion of the Term Loan to a fixed or maximum interest rate. As such, the Company entered into an interest rate swap agreement on August 27, 2013 that effectively fixed the interest payments on a portion of the Company's variable-rate debt. The swap, which terminated on September 11, 2016, effectively fixed the LIBOR-based interest rate on the debt in the amount of the notional amount of the swap at $9.985 \%$. The Company did not enter into a subsequent interest rate swap after the termination of the above-mentioned interest rate swap. During the second quarter of fiscal 2016, the fair value of the derivative increased by $\$ 91$ and a gain of $\$ 91$ was recognized. During the first half of fiscal 2016, the fair value of the derivative increased by $\$ 174$ and a gain of $\$ 174$ was recognized. The gains related to the derivative were recorded in "Change in fair value of interest rate swap" on the consolidated statement of operations.

Under this swap agreement, the Company paid the counterparty interest on the notional amount at a fixed rate per annum of $1.485 \%$ and the counterparty paid the Company interest on the notional amount at a variable rate per annum equal to the greater of 1 -month LIBOR or $1.0 \%$. The notional amounts did not represent amounts exchanged by the parties, and thus were not a measure of exposure of the Company.

During fiscal 2017, the Company recorded a non-cash charge of $\$ 4.3$ million related to the write-off of $\$ 3.1$ million of remaining unamortized debt issuance costs and $\$ 1.2$ million of remaining original issue discount both of which were associated with the repayment of the Term Loan on April 7, 2017.

## New Term Loan

On April 7, 2017, the Company entered into a Loan Agreement (the "New Term Loan Agreement") among the Company, as borrower, certain of its subsidiaries, as guarantors, the financial parties party thereto, as lenders (the "New Term Loan Lenders") and TCW Asset Management Company LLC, as the agent.

Under the New Term Loan Agreement, the Term Loan Lenders agreed to make a term loan (the "New Term Loan") to the Company in aggregate principal amount of $\$ 140,000$. The initial draw on the New Term Loan at closing was $\$ 110,000$. These proceeds, along with proceeds received from a draw on the ABL Facility (as defined below), were used to repay the Term Loan which had a remaining principal balance including accrued interest of $\$ 118,167$. The New Term Loan Agreement provided for a delayed draw feature that allowed the Company to draw up to an additional $\$ 30,000$ through April 7, 2019. The ability to access the delayed draw commitment was subject to compliance with certain terms and conditions. The proceeds from the delayed draw were allowed to be used to fund distributions, permitted acquisitions, and repayments of existing indebtedness. In the third quarter of fiscal 2017, the Company drew $\$ 14,000$ under the delayed draw term loan feature in conjunction with the Triumph Learning acquisition. At the Company's option, the New Term Loan interest rate will be either the prime rate or the LIBOR rate (with a LIBOR floor of $1.0 \%$ ), plus an applicable margin based on the Company's net senior leverage ratio. The Company may specify the interest rate period of one, three or six months for interest on loans under the New Term Loan Agreement bearing interest based on the LIBOR rate. The New Term Loan currently bears interest at a rate of one-month LIBOR plus 625 basis points.

The New Term Loan matures on April 7, 2022. The New Term Loan requires scheduled quarterly principal payments of $0.625 \%$ of the original principal amount which commenced June 30, 2017 and continue through the quarter ended March 31, 2019. Subsequent to March 31, 2019, the scheduled quarterly principal payments are $1.250 \%$ of the original principal amount. Required scheduled quarterly principal payments on borrowings under the delayed-draw feature began at the end of the quarter following the draw. In addition to scheduled quarterly principal repayments, the New Term Loan Agreement requires prepayments at specified levels upon the Company's receipt of net proceeds from certain events, including but not limited to certain asset dispositions, extraordinary receipts, and the issuance or sale of any indebtedness or equity interests (other than permitted issuances or sales). The New Term Loan Agreement also requires prepayments at specified levels from the Company's excess cash flow. As of December 29, 2018, the Company's excess cash flow obligation under the New Term Loan Agreement was $\$ 693$. As such, this amount was classified as current maturities of long-term debt. The Company's excess cash flow obligation as of December 30, 2017 was $\$ 7,801$. The Company is also permitted to voluntarily prepay the New Term Loan in whole or in part. Voluntary prepayments made before April 7, 2018 were subject to an early prepayment fee of $2.0 \%$, while any voluntary prepayment made on or after April 7,2018, but before April 7, 2019, will be subject to a $1.0 \%$ early prepayment fee. Voluntary prepayments made on or after April 7, 2019 will not be subject to an early payment fee. All prepayments of the loans will be applied first to that portion of the loans comprised of prime rate loans and then to that portion of loans comprised of LIBOR rate loans. The New Term Loan Agreement contains customary events of default and financial, affirmative and negative covenants, including but not limited to quarterly financial covenants commencing with the year ending December 30, 2017 relating to the Company's fixed charge coverage ratio and net senior leverage ratio, and an annual limitation on capital expenditures and product development investments, collectively.

On August 9, 2018, the Company entered into the First Amendment (the "First Term Loan Amendment") of its New Term Loan Agreement dated April 7, 2017 in order to: (1) update the definition of "Change of Control" set forth in the New Term Loan Agreement, and (2) update the definition of "Specified Unsecured Prepetition Debt" and associated provisions set forth in the New Term Loan Agreement. The First Term Loan Amendment deletes the reference to " $35 \%$ " in the "Change of Control" definition and inserts " $50 \%$ " in its place. The Company amended this provision of the New Term Loan Agreement in order to accommodate certain shareholders of the Company with large positions. The New Term Loan Agreement also amended and restated the definition "Specified Unsecured Prepetition Debt" in order to increase the cap on amounts prepaid because the original cap set forth therein was less than the amount due at maturity due to the fiscal 2017 revised interpretation of the interest calculation methodology pursuant to the bankruptcy Reorganization Plan (as defined in the New Term Loan Agreement).

On November 7, 2018, the Company entered into a Second Amendment to the New Term Loan Agreement (the "Second Term Loan Amendment") with its New Term Loan Lenders, each effective as of September 29, 2018. The Second Term Loan Amendment was entered into in order to (1) reduce its fixed charge coverage ratio for the five fiscal quarters ending December 29, 2018 through December 28, 2019, (2) reduce the number of days for fiscal 2018 during which the Company may have no revolving loans outstanding from 60 to 14 and adjust the time period of such reduction to be between December 15, 2018 and January 31, 2019, (3) to give effect to ASU 2014-09 for the purpose of the computation of any financial covenant retroactive to December 31, 2017 and for all other purposes effective as of the date of the Second Term Loan Amendment, (4) change the delayed draw term loan commitment termination date from April 7, 2019 to the effective date of the Third Term Loan Amendment and (5) provide that the Applicable Margin shall assume a net senior leverage ratio of greater than 3.75x from the date of the Second Term Loan Amendment until the Company delivers its financial statements for fiscal 2018 and the related compliance certificate.

On March 13, 2019, the Company entered into a Third Amendment to the New Term Loan Agreement (the "Third Term Loan Amendment") with its New Term Loan Lenders, each effective as of December 29, 2018. See Note 18-Subsequent Events for details of this amendment.

The effective interest rate under the New Term Loan for fiscal 2018 was $12.1 \%$, which includes interest on borrowings of $\$ 9,742$ and loan origination fees of $\$ 745$. The effective interest rate under the New Term Loan for fiscal 2017 was $9.0 \%$, which includes interest on borrowings of $\$ 9,667$ and amortization of loan origination fees of $\$ 845$. As of December 29, 2018, the outstanding balance on the New Term Loan Credit Agreement was $\$ 111,725$. Of this amount, $\$ 5,343$ was reflected as currently maturing, long-term debt in the accompanying condensed consolidated balance sheets. As of December 30, 2017, the outstanding balance on the New Term Loan Credit Agreement was $\$ 121,938$. Of this amount, $\$ 10,989$ was reflected as currently maturing, long-term debt in the accompanying condensed consolidated balance sheets.

The Company has estimated that the fair value of its New Term Loan (valued under Level 3) as of December 29, 2018 approximated the carrying value of $\$ 111,725$.

## Deferred Cash Payment Obligations

In connection with the previously disclosed 2013 Reorganization Plan, general unsecured creditors are entitled to receive a deferred cash payment obligation of $20 \%$ of the allowed claim in full settlement of the allowed unsecured claims. Such payment accrues quarterly paid-in-kind interest of 5\% per annum beginning on the Effective Date.

Trade unsecured creditors had the ability to make a trade election to provide agreed upon customary trade terms. If the election was made, those unsecured trade creditors received a deferred cash payment obligation of $45 \%$ of the allowed claim in full settlement of those claims. As of the Effective Date, the deferred payment obligations under the trade elections began to accrue quarterly paid-in-kind interest of $10 \%$ per annum. All deferred cash payment obligations, along with interest paid-in-kind, are payable in December 2019. As such, these obligations have been classified as current maturities of long-term debt.

The Company's reconciliation of general unsecured claims was completed in fiscal 2015. As of December 29, 2018, the Company's deferred payment obligations were $\$ 25,009$, of which $\$ 3,088$ represents a $20 \%$ recovery for the general unsecured creditors and $\$ 12,100$ represents a $45 \%$ recovery for those creditors who elected to provide the Company standard trade terms with the remaining $\$ 9,821$ related to accrued paid-in-kind interest.

The Company has estimated that the fair value of its Deferred Cash Payment Obligations (valued under Level 3) approximates $\$ 24,916$ as of December 29, 2018. The Company estimated the fair value for its Deferred Cash Payment Obligations based upon the net present value of future cash flows using the discount rate that is consistent with our New Term Loan.

## NOTE 9-INCOME TAXES

On December 22, 2017, the Tax Cuts and Jobs Act (the "Act") was signed into law. In accordance with accounting standards, the effects of this legislation were recognized in 2017 upon enactment. The primary impact of the Act for the Company related to the reduction of the Federal corporate income tax rate from $35 \%$ to $21 \%$ beginning in 2018. At December 30, 2017, our previously recorded deferred tax assets and liabilities were remeasured to reflect the $21 \%$ rate at which these assets and liabilities would be realized in future periods. The net change in deferred taxes, of $\$ 704$, was recorded through the provision for income taxes.

A provisional amount related to a one-time transitional tax on foreign earnings and profits, disclosed but not recorded at December 31, 2017 in accordance with the SEC staff accounting bulletin No. 118, was finalized during the fourth quarter of 2018 and $\$ 725$ was recognized in the 2018 provision.

The provision for income taxes consists of:

|  | Fiscal Year Ended December 29, 2018 (52 weeks) |  | Fiscal Year Ended December 30, 2017 (52 weeks) |  | Fiscal Year Ended December 31, 2016 (53 weeks) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current income tax expense/(benefit): |  |  |  |  |  |  |
| Federal | \$ | 468 | \$ | 31 | \$ | (87) |
| State |  | 335 |  | 506 |  | 235 |
| Foreign |  | 1,484 |  | (85) |  | - |
| Total |  | 2,287 |  | 452 |  | 148 |
| Deferred income tax expense/(benefit): |  |  |  |  |  |  |
| Federal |  | 2,265 |  | $(1,626)$ |  | - |
| State |  | 177 |  | (258) |  | - |
| Foreign |  | 86 |  | 23 |  | (184) |
| Total |  | 2,528 |  | $(1,861)$ |  | (184) |
| Total provision for/(benefit from) income taxes | \$ | 4,815 | \$ | $\underline{(1,409)}$ | \$ | (36) |

Deferred taxes are comprised of the following:

|  | Fiscal Year Ended December 29, 2018$\qquad$ ( 52 weeks) |  | Fiscal Year Ended <br> December 30, 2017 $\qquad$ <br> ( 52 weeks) |  | Fiscal Year Ended <br> December 31, 2016 $\qquad$ <br> ( 53 weeks) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inventory | \$ | 3,305 | \$ | 3,072 | \$ | 4,762 |
| Allowance for doubtful accounts |  | 496 |  | 265 |  | 461 |
| Accrued liabilities |  | (407) |  | 264 |  | 1,830 |
| Debt issuance costs |  | (30) |  | (21) |  | $(1,249)$ |
| Foreign tax and AMT credit carry forward |  | 4,899 |  | 6,852 |  | 11,576 |
| Net operating loss carry forward |  | 4,381 |  | 1,367 |  | 3,016 |
| Property and equipment |  | $(4,317)$ |  | $(4,200)$ |  | $(5,738)$ |
| Accrued liabilities |  | 2,615 |  | 1,383 |  | 705 |
| Intangible assets |  | 2,431 |  | (585) |  | 3,493 |
| Interest expense limitation carryforward |  | 2,724 |  | - |  | - |
| Capital loss carry forward |  | 912 |  | 912 |  | - |
| Valuation allowance |  | $(16,689)$ |  | $(7,263)$ |  | $(18,671)$ |
| Net non-current deferred tax assets | \$ | 320 | \$ | 2,046 | \$ | 185 |

In fiscal 2017, the Company concluded that the realization of substantially all of its deferred tax assets met the more likely than not threshold and decreased its tax valuation allowance from $\$ 18,671$ to $\$ 7,263$. As of December 30,2017 , the Company continued to maintain a valuation allowance against its foreign tax credits and capital loss carryovers based on projections that reflect minimal to zero foreign source income and capital gains. In fiscal 2018, the Company concluded that the realization of substantially all of its deferred tax assets did not meet the more likely than not threshold. This conclusion was based primarily on a combination of the fiscal 2018 operating performance, cumulative pre-tax net losses over the prior thirty-six months, and future forecasts of taxable income. As a result, the Company increased its tax valuation allowance to $\$ 16,689$ as of the end of fiscal 2018. The Company has Federal and State net operating losses totaling $\$ 16,696$. These net operating losses can not be carried back but the Federal net operating loss can be carried forward indefinitely and the majority of the State net operating loss can be carried forward for 20 years. The Company has foreign net operating loss of $\$ 229$. As of December 29, 2018, the Company had an immaterial amount of unremitted earnings from foreign investments, which are considered permanently reinvested in its foreign opportunities.

The Company's effective income tax rate varied from the U.S. federal statutory tax rate as follows:

|  | Fiscal Year Ended December 29, 2018 ( 52 weeks) | Fiscal Year Ended December 30, 2017 ( 52 weeks) | Fiscal Year Ended December 31, 2016 ( 53 weeks) |
| :---: | :---: | :---: | :---: |
| U.S. federal statutory rate | 21.0\% | 35.0\% | 35.0\% |
| State income taxes, net of federal income tax benefit | 4.8\% | 2.7\% | 1.6\% |
| Foreign income tax | -1.5\% | -1.1\% | -1.3\% |
| Alternative Minimum Tax | 0.7\% | - | - |
| Deemed dividend, meals and entertainment and other | -4.4\% | 1.4\% | 0.0\% |
| Impact of tax reform on deferred | - | 13.1\% | - |
| Realizable built-in loss adjustment | -0.3\% | 20.9\% | 11.3\% |
| Valuation allowance | -34.5\% | -98.3\% | -46.9\% |
| Effective income tax rate | -14.2\% | -26.3\% | -0.3\% |

The Company files income tax returns with the U.S., various U.S. states, and foreign jurisdictions. The most significant tax return the Company files is with the U.S. The Company's tax returns are no longer subject to examination by the U.S. and Canada for fiscal years before 2015. The Company has various tax audits and appeals in process at any given time. It is not anticipated that any adjustments resulting from tax examinations or appeals would result in a material change to the Company's financial position or results of operations.

As of December 29, 2018, December 30, 2017, and December 31, 2016, the Company's liability for uncertain tax positions, net of federal tax benefits, was $\$ 574, \$ 172$, and $\$ 84$, respectively, all of which would impact the effective tax rate if recognized. The Company does not expect any material changes in the amount of uncertain tax positions within the next twelve months. The Company classifies accrued interest and penalties related to unrecognized tax benefits as income tax expense in the consolidated statements of operations. The amounts of accrued interest and penalties included in the liability for uncertain tax positions are not material.

The following table summarizes the activity related to the Company's gross liability for uncertain tax positions:

| Balance at December 26, 2015 | \$ 482 |
| :---: | :---: |
| Increase related to current year tax provision | 227 |
| Adjustments to provision related to assessments | (625) |
| Balance at December 31, 2016 | \$84 |
| Increase related to current year tax provision | 89 |
| Adjustments to provision related to assessments | (1) |
| Balance at December 30, 2017 | \$172 |
| Increase related to current year tax provision | 403 |
| Adjustments to provision related to assessments | (1) |
| Balance at December 29, 2018 | \$574 |

The reduction in uncertain tax provisions for fiscal 2016 was related to expiring state statutes of limitations.

## NOTE 10-OPERATING LEASE COMMITMENTS

The Company leases various types of warehouse and office facilities and equipment, under lease agreements which expire at various dates. These leases contain various rental extensions and escalations. Future minimum lease payments under operating leases for the Company's fiscal years are as follows:

| 2019 | $\$ 5,449$ |
| :--- | ---: |
| 2020 | 4,744 |
| 2021 | 2,275 |
| 2022 | 1,606 |
| 2023 | 1,577 |
| Thereafter | $\underline{122}$ |
| Total minimum lease payments | $\underline{\$ 15,773}$ |

Rent expense for fiscal 2018, fiscal 2017, and fiscal 2016, was $\$ 6,704, \$ 7,232$, and $\$ 7,066$, respectively.

## NOTE 11—EMPLOYEE BENEFIT PLANS

The Company sponsored the School Specialty, Inc. $401(\mathrm{k})$ Plan (the "401(k) Plan") which allows employee contributions in accordance with Section $401(\mathrm{k})$ of the Internal Revenue Code. The Company has the discretion to match a portion of employee contributions and virtually all full-time employees are eligible to participate in the $401(\mathrm{k})$ Plan after 90 days of service. The amount of the Company's $401(\mathrm{k})$ match in fiscal 2018 , fiscal 2017 and fiscal 2016 was $\$ 772, \$ 704$ and $\$ 259$ respectively. Prior to fiscal 2016, the Company had suspended the company $401(\mathrm{k})$ match. The Company's $401(\mathrm{k})$ match was reinstated in the third quarter of fiscal 2016.

## NOTE 12-STOCKHOLDERS' EQUITY

## Share Repurchase Programs

The Company did not repurchase any shares of its outstanding common stock in any period.

## Earnings Per Share ("EPS")

Basic EPS excludes dilution and is computed by dividing income (loss) available to common stockholders by the weighted average number of common shares outstanding for the period. Diluted EPS reflects the potential dilution that could occur if securities to issue common stock were exercised or otherwise issued. The following information presents the Company's computations of basic and diluted EPS for the periods presented in the consolidated statements of operations:

|  | Income/(Loss) (Numerator) |  | Shares (Denominator) | Per Share Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal 2018: |  |  |  |  |  |
| Basic EPS | \$ | $(38,741)$ | 7,000 | \$ | (5.53) |
| Effect of dilutive stock options |  | - | - |  |  |
| Effect of dilutive restricted stock units |  | - | - |  |  |
| Diluted EPS | \$ | $(38,741)$ | 7,000 | \$ | (5.53) |
| Fiscal 2017: |  |  |  |  |  |
| Basic EPS | \$ | 6,779 | 7,000 | \$ | 0.97 |
| Effect of dilutive stock options |  | - | - |  |  |
| Effect of dilutive restricted stock units |  | - | 24 |  |  |
| Diluted EPS | \$ | $\underline{6,779}$ | 7,024 | \$ | 0.97 |
| Fiscal 2016: |  |  |  |  |  |
| Basic EPS | \$ | 14,764 | 7,000 | \$ | 2.11 |
| Effect of dilutive stock options |  | - | - |  |  |
| Effect of dilutive restricted stock units |  | - | - |  |  |
| Diluted EPS | \$ | 14,764 | 7,000 | \$ | 2.11 |

The Company had employee stock options and restricted stock units outstanding of 622, 714, and 490 for fiscal 2018, fiscal 2017, and fiscal 2016, respectively, which were not included in the computation of diluted EPS because they were anti-dilutive.

## NOTE 13-SHARE-BASED COMPENSATION EXPENSE

## Employee Stock Plans

As of December 29, 2018, the Company had one share-based employee compensation plan; the School Specialty, Inc. 2014 Incentive Plan (the "2014 Plan"). The 2014 Plan was adopted by the Board of Directors on April 24, 2014 and approved on September 4, 2014 by the Company's stockholders. On April 24, 2014, School Specialty, Inc.'s CEO was awarded 228 stock options under the 2014 Plan with a fair value of $\$ 7.89$ per share. Other members of management were awarded 455 stock options during fiscal 2015 with a weighted average fair value of $\$ 7.89$ per share. September 4 , 2014, the date on which the stockholders approved the 2014 Plan, was considered the grant date, or measurement date, for those awards issued prior to this date. As such, those awards made prior to September 4, 2014 were not considered outstanding and no expense associated with those awards was recognized prior to that date. There were 478 stock options awarded prior to the measurement date. On June 12, 2018, the Company's stockholders approved an amendment to the 2014 Plan, which increased the number of shares available under the 2014 Plan by an additional 700 shares.

The 228 stock options that were awarded to the Company's CEO vested as to one-fourth of the options on the first four anniversaries of the date of the award. The 455 options that were awarded to other members of management were scheduled to vest as to one-half of the options on the second anniversary date of award and as to one-fourth of the options on each of the third and fourth anniversaries of the award date.

The Company made awards of stock options to purchase 238 shares during fiscal 2017 to members of management including its CEO. The options awarded to the Company's CEO were scheduled to vest as to one-fourth of the options on the first four anniversaries of the date of the award. The options that were awarded to the other members of management will vest as to one-half of the options on the second anniversary of the date of the award and as to one-fourth of the options on each of the third and fourth anniversaries of the award date.

The fair-value of the options granted in fiscal 2017 was $\$ 10.14$ per share. The fair value of the options is estimated on the measurement date using the Black-Scholes single option pricing model. The assumptions included a risk-free rate of $1.92 \%$, expected volatility of $59 \%$ and an expected term of 6.4 years.

The Company did not grant stock options in fiscal 2018.

All the options the Company granted under the 2014 Plan have an exercise price of $\$ 18.57$ and a term of 10 years. A summary of option transactions for fiscal 2016, fiscal 2017, and fiscal 2018 were as follows:

|  | Options Outstanding |  |  | Options Exercisable |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Options | WeightedAverage Exercise Price |  | $\underline{\text { Options }}$ | WeightedAverage Exercise Price |  |
| Balance at December 26,2015 | 511 | \$ | 18.57 | 56 | \$ | 18.57 |
| Granted | - |  | - |  |  |  |
| Exercised | - |  | - |  |  |  |
| Canceled | (21) |  | 18.57 |  |  |  |
| Balance at December 31, 2016 | 490 | \$ | 18.57 | 224 | \$ | 18.57 |
| Granted | 238 |  | - |  |  |  |
| Exercised | - |  | - |  |  |  |
| Canceled | (7) |  | 18.57 |  |  |  |
| Balance at December 30, 2017 | 721 | \$ | 18.57 | 350 | \$ | 18.57 |
| Granted | - |  | - |  |  |  |
| Exercised | - |  | - |  |  |  |
| Canceled | (99) |  | 18.57 |  |  |  |
| Balance at December 29, 2018 | 622 | \$ | 18.57 | 428 | \$ | 18.57 |

The fair value of shares vested as of the end of fiscal $2015,2016,2017$, and 2018 were as follows: $\$ 449, \$ 1,766, \$ 2,768$, and $\$ 3,372$, respectively.

The weighted average life remaining of the stock options outstanding as of December 29, 2018 was 6.4 years and as of December 30 , 2017 was 7.4 years.

As of December 29, 2018, and December 30, 2017, 428 and 350 outstanding options have vested and 99 and 7 options were forfeited. The canceled options of 99 for fiscal 2018 includes 34 options that vested and since have been expired.

The weighted average fair value per share of options granted during fiscal 2017 was $\$ 10.14$. There were no options granted during fiscal 2018 or fiscal 2016. The fair value of options is estimated on the date of grant using the Black-Scholes single option pricing model with the following weighted average assumptions:

| Average-risk free interest rate | Fiscal 2017 |
| :--- | ---: |
| Expected volatility | $59.92-2.31 \%$ |
| Expected term | 6.3 years |

## Restricted Stock Units

On June 18, 2018, the Compensation Committee granted an aggregate of 109 Restricted Stock Units ("RSUs") under the Company's 2014 Plan to members of the Company's senior management, with a value of $\$ 19.38$ per share. In the third quarter of fiscal 2018 , 15 RSUs were cancelled due to termination of employment, and the remaining number of outstanding RSUs under the June 18, 2018 award was 94 as of the end of fiscal 2018. The RSUs have time-based vesting provisions, with one-third of the RSUs vested on each March 15 of 2019, 2020, and 2021. Also on June 18, 2018, the Compensation Committee granted an aggregate of 15 RSUs under the 2014 Plan to each of the non-employee members of the Board of Directors, with an aggregate value of $\$ 19.38$ per share. The RSUs have time-based vesting provisions, with all of the RSUs vesting on June 18, 2019. All of the RSUs awarded to the Board of Directors remain outstanding as of the end of fiscal 2018.

On March 23, 2016, the Compensation Committee of the Board of Directors of the Company granted an aggregate of 196 RSUs under the Company's 2014 Plan to members of the Company's senior management. The RSUs are performance-based. A certain percentage of the RSUs will vest on the third anniversary of the date of grant, with such percentage based on the 15 day Volume Weighted Average Price ("VWAP") of the Company's common stock prior to the vesting date. The percentage of RSUs that will vest shall be determined as follows:

| $\frac{\text { Vesting\% }}{0 \%}$ | 15 Day VWAP |
| :---: | :---: |
| $0 \%$ | VWAP greater than or equal to $\$ 15.43$, but less than $\$ 16.86$ |
| $20 \%$ | VWAP greater than or equal to $\$ 16.86$, but less than $\$ 18.29$ |
| $40 \%$ | VWAP greater than or equal to $\$ 18.29$, but less than $\$ 19.71$ |
| $60 \%$ | VWAP greater than or equal to $\$ 19.71$, but less than $\$ 21.14$ |
| $80 \%$ | VWAP greater than or equal to $\$ 21.14$ |
| $100 \%$ |  |

Due to the nature of the vesting conditions of the RSUs, a valuation methodology needed to incorporate potential equity value paths for the Company. As such, the fair value of the RSU grants was determined under a Monte Carlo approach with a simulation of the Company's stock price to a date that is 15 trading days prior to the vesting date. A large number of trials were run under the Monte Carlo approach to ensure an adequate sampling of different potential scenarios was achieved. Based on this approach, the fair value of the RSUs granted on March 23,2016 was $\$ 11.55$ per share. In the third quarter of fiscal 2018, 22 of the RSU's were cancelled due to termination of employment. The remaining number of outstanding performancebased RSU's as of the end of fiscal 2018 were 174. Any RSU's that vest will be settled in shares of Company common stock.

## Stock Appreciation Rights

On May 28, 2014, the Board granted 39 stock appreciation rights ("SARs") to each of the non-employee members of the Board under the 2014 Plan. On September 28, 2015, the Board granted 39 SARs to each of the two new non-employee members of the Board. On January 17, 2018, the Board granted 39 SARs to its new non-employee member of the Board. Each SAR has a grant date value of $\$ 18.57$ and will be settled in cash upon exercise. As such, the SARs are accounted for as liability awards. As the Company's stock trading price was less than each SAR's exercise price as of September 29, 2018, expense of $\$ 99$ recorded for the SARs during the three months ended June 30, 2018 was effectively reversed as of September 29, 2018 based on the trading price of the stock on that date. The SARs vested as to one-half of the SARs on the second anniversary of the date of grant and vested as to one-fourth of the SARs on each of the third and fourth anniversaries of the date of grant. In the second quarter of 2018,39 of the outstanding SARs were exercised by a member of the Board and $\$ 31$ of expense was recognized. Total SARs that remain outstanding as of December 29, 2018 are 154.

The following table presents the share-based compensation expense recognized for fiscal 2018, fiscal 2017, and fiscal 2016:

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { December 29, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { December 30, } \\ 2017 \\ \hline \end{gathered}$ |  | Fiscal YearEndedDecember 31,2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross | $\begin{aligned} & \hline \text { Net of } \\ & \text { Tax } \\ & \hline \end{aligned}$ | Gross | $\begin{gathered} \hline \text { Net of } \\ \text { Tax } \\ \hline \end{gathered}$ | Gross | Net of Tax |
| Stock Options | \$ 885 | \$ 656 | \$1,470 | \$1,340 | \$1,043 | $\overline{\$ 1,043}$ |
| SARs | 31 | 23 | - | - | - |  |
| RSUs | 1,106 | 819 | 764 | 697 | 572 | 572 |
| Total stock-based compensation expense | \$2,022 | \$1,499 | \$2,234 | \$2,037 | \$1,615 | \$1,615 |

The stock-based compensation expense is reflected in selling, general and administrative ("SG\&A") expenses in the accompanying consolidated statements of operations. The Company records actual forfeitures in the period the forfeiture occurs. The income tax benefit recognized related to sharebased compensation expense was $\$ 0$ for fiscal 2018, fiscal 2017 , and fiscal 2016 , respectively. Other than recording the effect of cancelling the equity awards, the Company recognized share-based compensation expense ratably over the vesting period of each award along with cumulative adjustments for changes in the expected level of attainment for performance-based awards. Stock-based compensation expense associated with stock options and RSUs are non-cash expenses which are recorded to additional paid in capital. Stock-based compensation expense associated with SARs must be cashsettled and are recorded to other accrued liabilities until settled.

The total unrecognized share-based compensation expense as of December 29, 2018, December 30, 2017, and December 31 , 2016 were as follows:

|  | December 29, 2018 |  | December 30, 2017 |  | December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stock Options, net of actual forfeitures | \$ | 1,090 | \$ | 2,422 | \$ | 1,683 |
| SAR's |  | - |  | - |  | - |
| RSU's |  | 1,674 |  | 928 |  | 1,697 |

The non-vested awards will be recognized into expense over the next 2.1 years.

## NOTE 14—SEGMENT INFORMATION

The Company determines its operating segments based on the information utilized by the chief operating decision maker, the Company's Chief Executive Officer, to allocate resources and assess performance. Based on this information, the Company has determined that it operates in two operating segments, Distribution and Curriculum, which also constitute its reportable segments. The Company operates principally in the United States, with limited operations in Canada.

Beginning in the second quarter of fiscal 2017, the Company revised its internal management reporting structure whereby a) a new Instruction \& Intervention product line included in the Distribution segment was formed consisting of its Reading product lines, formerly managed as a separate product line, and the supplemental education products, which were previously included within the former Instructional Solutions product line, b) the early learning and special needs products from the former Instructional Solutions product line are reported within the Supplies product line and c) the science supplies, previously included in the Science product line, within the Curriculum operating segment, were combined within the Supplies product line within the Distribution operating segment. The Company has revised its go-to-market strategy and management structure resulting in the alignment of the reading and science supply products to be consistent with other distributed items within the Distribution operating segment. This change is also consistent with the Company's internal realignment of the new team sell model established in 2017 whereby every customer, district and territory will have a Distribution team supporting their business. The Distribution sales team focuses on selling
all Distribution segment products, including the reading and science supplies items. The Distribution segment offers products primarily to the PreK-12 education market that include basic classroom supplies and office products, instructional materials, indoor and outdoor furniture and equipment, physical education equipment, classroom technology, and planning and organizational products.

The Curriculum segment is a publisher of proprietary core curriculum, primarily FOSS and Delta Science Module products, in the science category within the preK-12 education market. The Curriculum segment has a sales team which is unique from the Distribution sales team and focuses exclusively on the products within this segment. In addition, these products have specific product development requirements, and customer purchasing decisions are made in a different manner than the products represented in our Distribution segment.

The Company measures profitability of its operating segments at a gross profit level. Since the majority of SG\&A costs are managed centrally and allocation methodologies of these costs to the operating segments is arbitrary, the Company's chief operating decision maker does not review segment profitability using operating profit, only gross profit. Accordingly, the segment information reports gross profit at the segment level.

While a significant majority of revenue and assets are derived from the Company's U.S. operations, the Company had Canadian revenue of $\$ 18,645, \$ 20,504$, and $\$ 20,306$, for fiscal 2018, fiscal 2017, and fiscal 2016, respectively, and long-term assets of $\$ 0$ and $\$ 6$ as of December 29, 2108 and December 30, 2017. As of December 29, 2018, and December 30, 2017 these long-term assets are primarily Property, Plant and Equipment. The majority of the Canadian revenue is reflected in the Distribution segment and all of the Canadian assets are in the Distribution segment.

The following table presents segment information:

|  | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { December 29, } \\ 2018 \\ \hline \end{gathered}$ |  | iscal Year <br> Ended cember 30, 2017 | $\begin{gathered} \text { Fiscal Year } \\ \text { Ended } \\ \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues: |  |  |  |  |  |
| Distribution | \$ 629,435 | \$ | 594,955 | \$ | 598,840 |
| Curriculum | 44,017 |  | 63,428 |  | 57,482 |
| Total | \$ 673,452 | \$ | 658,383 | \$ | 656,322 |
| Gross Profit: |  |  |  |  |  |
| Distribution | \$ 204,228 | \$ | 208,771 | \$ | 210,490 |
| Curriculum | 24,287 |  | 34,468 |  | 29,438 |
| Total | \$ 228,515 | \$ | 243,239 | \$ | 239,928 |
| Operating income (loss) and income (loss) before taxes: |  |  |  |  |  |
| Operating income (loss) | $(18,378)$ |  | 24,858 |  | 22,961 |
| Interest expense and reorganization items, net | 15,548 |  | 19,488 |  | 8,233 |
| Income (loss) before provision for income taxes | \$ (33,926) | \$ | 5,370 |  | 14,728 |
|  | $\begin{gathered} \text { December 29, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { ecember 30, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { ecember 31, } \\ 2016 \\ \hline \end{gathered}$ |
| Identifiable assets: |  |  |  |  |  |
| Distribution | \$ 227,744 | \$ | 230,449 | \$ | 206,353 |
| Curriculum | 41,666 |  | 33,064 |  | 47,461 |
| Corporate assets (1) | 1,266 |  | 48,894 |  | 33,793 |
| Total | \$ 270,676 | \$ | 312,407 | \$ | 287,607 |


|  | Fiscal Year <br> Ended <br> December 29, <br> 2018 |  | Fiscal Year <br> Ended <br> December 30, <br> 2017 |  | Fiscal Year Ended December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Depreciation and amortization of intangible assets and development costs: |  |  |  |  |  |  |
| Distribution | \$ | 20,783 | \$ | 15,861 | \$ | 16,216 |
| Curriculum (2) |  | 2,736 |  | 3,759 |  | 5,135 |
| Total | \$ | 23,519 | \$ | 19,620 | \$ | 21,351 |
| Expenditures for property, plant and equipment, intangible and other assets and development costs: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Distribution | \$ | 13,632 | \$ | 15,614 | \$ | 12,207 |
| Curriculum |  | 3,318 |  | 3,129 |  | 2,154 |
| Total | \$ | 16,950 | \$ | 18,743 | \$ | 14,361 |

[^3]The following table shows the Company's revenues by each major product line within its two segments:

|  | Fiscal YearEndedDecember 29,2018 |  | Fiscal Year <br> Ended <br> December 30, <br> 2017 |  | Fiscal Year <br> Ended <br> December 31, <br> 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution revenues by product line: |  |  |  |  |  |  |
| Supplies | \$ | 308,900 | \$ | 305,423 | \$ | 315,986 |
| Furniture |  | 212,728 |  | 190,766 |  | 183,060 |
| Instruction \& Intervention |  | 58,620 |  | 43,294 |  | 37,117 |
| AV Tech |  | 15,809 |  | 17,200 |  | 18,023 |
| Agendas |  | 29,695 |  | 34,157 |  | 41,126 |
| Freight Revenue |  | 10,784 |  | 10,326 |  | 9,396 |
| Customer Allowances / Discounts |  | $(7,101)$ |  | $(6,211)$ |  | $(5,868)$ |
| Total Distribution Segment | \$ | 629,435 | \$ | 594,955 | \$ | 598,840 |
| Curriculum revenues by product line: |  |  |  |  |  |  |
| Science | \$ | 44,017 | \$ | 63,428 | \$ | 57,482 |
| Total Curriculum Segment | \$ | 44,017 | \$ | 63,428 | \$ | 57,482 |
| Total revenues | \$ | 673,452 | \$ | 658,383 | \$ | 656,322 |

## NOTE 15—RESTRUCTURING

In fiscal 2018, fiscal 2017, and fiscal 2016 the restructuring costs associated with severance related to headcount reductions. The following is a reconciliation of accrued restructuring costs and are included in facility exit costs and restructuring in the Condensed Consolidated Statements of Operations.

| , | Distribution |  | Curriculum |  | Corporate |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accrued Restructuring at December 26, 2015 | \$ | - | \$ | - | \$ | 375 |  | \$ 375 |
| Amounts charged to expense |  | - |  | - |  | 1,740 |  | 1,740 |
| Payments |  | - |  | - |  | $(1,554)$ |  | $(1,554)$ |
| Accrued Restructuring at December 31, 2016 | \$ | - | \$ | - | \$ | 561 |  | \$ 561 |
| Amounts charged to expense |  | - |  | - |  | 421 |  | 421 |
| Payments |  | - |  | - |  | (932) |  | (932) |
| Accrued Restructuring at December 30, 2017 | \$ | - | \$ | - | \$ | 50 |  | \$ 50 |
| Amounts charged to expense |  |  |  |  |  | 2,463 |  | 2,463 |
| Payments |  |  |  |  |  | $(1,380)$ |  | $(1,380)$ |
| Accrued Restructuring at December 29, 2018 | \$ | - | \$ | - | \$ | $\underline{1,133}$ |  | \$ 1,133 |

## NOTE 16-COMMITMENTS AND CONTINGENCIES

Various claims and proceedings arising in the normal course of business are pending against the Company. The results of these matters are not expected to have a material adverse effect on the Company's consolidated financial position, results of operations or cash flows.

## NOTE 17-QUARTERLY FINANCIAL DATA (UNAUDITED)

The following presents certain unaudited quarterly financial data for fiscal 2018 and fiscal 2017:

|  | Fiscal 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | First | Second | Third | Fourth | Total |
| Revenues | \$ 99,287 | \$169,272 | \$290,280 | \$114,613 | \$673,452 |
| Gross profit | 36,121 | 58,744 | 97,504 | 36,146 | 228,515 |
| Operating income (loss) | $(21,328)$ | 4,765 | 37,230 | $(39,045)$ | $(18,378)$ |
| Net income (loss) | $(18,678)$ | 18 | 18,556 | $(38,637)$ | $(38,741)$ |
| Basic earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | \$ (2.67) | \$ 0.00 | \$ 2.65 | \$ (5.52) | \$ (5.53) |
| Diluted earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | \$ (2.67) | \$ 0.00 | $\underline{\$(2.63}$ | \$ (5.52) | $\underline{\text { \$ (5.53) }}$ |
|  |  |  | Fiscal 2017 |  |  |
|  | First | Second | Third | Fourth | Total |
| Revenues | \$ 97,110 | \$160,177 | \$288,641 | \$112,455 | \$658,383 |
| Gross profit | 34,524 | 60,495 | 107,128 | 41,092 | 243,239 |
| Operating income (loss) | $(13,117)$ | 8,730 | 42,296 | $(13,051)$ | 24,858 |
| Net income (loss) | $(16,775)$ | 136 | 34,145 | $(10,727)$ | 6,779 |
| Basic earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | \$ (2.40) | \$ 0.02 | \$ 4.88 | \$ (1.53) | \$ 0.97 |
| Diluted earnings per share of common stock: |  |  |  |  |  |
| Earnings/(loss) | \$ (2.40) | \$ 0.02 | \$ 4.86 | \$ (1.53) | \$ 0.97 |

The summation of quarterly net income (loss) per share may not equate to the calculation for the full fiscal year as quarterly calculations are performed on a discrete basis.

The Company's business activity is subject to seasonal influences. Our historical revenues and profitability have been dramatically higher from June through September of our fiscal year, primarily due to increased shipments to customers coinciding with the start of each school year. Quarterly results also may be materially affected by variations in our costs for the products sold, the mix of products sold and general economic conditions. Therefore, results for any quarter are not indicative of the results that we may achieve for any subsequent fiscal quarter or for a full fiscal year.

## NOTE 18-SUBSEQUENT EVENTS

On March 13, 2019, and effective as of December 29, 2018, the Company entered into the Third Amendment (the "Third Term Loan Amendment") of its New Term Loan Agreement in order to, among other things: (1) increase the Applicable Margin based on the Net Senior Leverage Ratio and to further increase the Applicable Margin by a PIK Interest Rate which will be subject to adjustment based on the Net Senior Leverage Ratio; (2) provide the Agent with certain board observation rights; (3) limit the aggregate amount of outstanding Revolving Loans to no more than $\$ 10,000,000$ on the last Saturday of Fiscal Year 2019 and each day during a twenty consecutive day period that includes the last Saturday of Fiscal Year 2019 if the Company has not raised $\$ 25,000,000$ in junior capital proceeds which were used in the manner specified in the Term Loan Amendment (a "Junior Capital Raise Satisfaction Event"), or \$0 on the last Saturday of Fiscal Year 2019 and each day during a thirty-five consecutive day period that includes the last Saturday of Fiscal Year 2019 if a Junior Capital Raise Satisfaction Event has occurred; (4) reduce the limit on Capital Expenditures to $\$ 12,500,000$ in the aggregate for
the four fiscal quarters ending March 30, 2019, June 29, 2019, and September 28, 2019 and $\$ 10,000,000$ in the aggregate for the four fiscal quarters ending December 28, 2019; (5) remove the obligation to comply with the financial covenants in Section 10.3 for the fiscal year ended December 29 , 2018; (6) amend the calculation of the Fixed Charge Coverage Ratio and reduce the Fixed Charge Coverage Ratio in Section 10.3 .1 for the remainder of the term of the Term Loan Agreement; (7) amend the calculation of the Net Senior Leverage Ratio and increase the Net Senior Leverage Ratio in Section 10.3.2 for the remainder of the term of the Term Loan Agreement, which may be adjusted upon a Junior Capital Raise Satisfaction Event; (8) amend the cap on add-backs for non-recurring, unusual or extraordinary chargers, business optimization expenses and other restructuring chargers or reserves and cash expenses relating to earn outs and similar obligations in the definition of EBITDA and require the Company to maintain a Minimum EBITDA as set forth in Section 10.3.3 for the remainder of the term of the Term Loan Agreement, which may be adjusted upon a Junior Capital Raise Satisfaction Event; (9) require the Company to maintain Specified Availability under the ABL Agreement in an amount not less than the greater of $\$ 12,500,000$ or $10 \%$ of the Commitments (as defined in the ABL Agreement); (10) expand the definition of Permitted Indebtedness to include Subordinated Debt used to repay the Term Loan or the Specified Unsecured Prepetition Debt; and (10) provide for additional inspection and audit rights to be conducted by an advisory firm to be appointed by the Agent.

In connection with the Third Term Loan Amendment, the Company separately agreed that, commencing with the Fiscal Month ending September 28, 2019, to the extent the payment in full in cash of the Obligations has not occurred on or prior to any such date, the Company shall deliver to the Agent, in form and substance reasonably satisfactory to the Agent, on or prior to the date that is 30 days following the last day of each Fiscal Month (but within 60 days after the last month in a Fiscal Year), warrants to purchase, for a price of $\$ 0.001$ per share, the Designated Percentage of the outstanding common stock of the Company, with such warrants earned in full and vesting immediately on the date of issuance; provided that the aggregate number of warrants delivered to the Agent shall not exceed warrants to purchase more than $18 \%$ of the outstanding common stock of the Company in the aggregate. "Designated Percentage" means, with respect to each Fiscal Month, (x) if the financial statements delivered pursuant to clause (c) of Section 10.1.2 of the Term Loan Agreement with respect to such Fiscal Month demonstrate that the Net Senior Leverage Ratio for the twelve consecutive Fiscal Month period ending on the last Saturday of such month is greater than or equal to $5.00: 1.0,2 \%$, (y) if the financial statements delivered pursuant to clause (c) of Section 10.1.2 of the Term Loan Agreement with respect to such Fiscal Month demonstrate that the Net Senior Leverage Ratio for the twelve (12) consecutive Fiscal Month period ending on the last Saturday of such Fiscal Month is greater than or equal to $4.2: 1.0$ but less than $5.00: 1.0,1 \%$ and $(z)$ if the financial statements delivered pursuant to clause (c) of Section 10.1 .2 of the Term Loan Agreement with respect to such Fiscal Month demonstrate that the Net Senior Leverage Ratio for the twelve (12) consecutive Fiscal Month period ending on the last Saturday of such Fiscal Month is less than $4.20: 1.0,0 \%$. Notwithstanding the foregoing, no warrants issued (collectively, the "Third Amendment Warrants") shall be exercisable until the date by which the Company is required to deliver the financial statements with respect to the Fiscal Year ending December 28, 2019 pursuant to clause (a) of Section 10.1.2 of the New Term Loan Agreement (such date, the "2019 Financial Delivery Date").

If, on or prior to the 2019 Financial Delivery Date, (i) the Obligations are paid in full in cash, (ii) the Junior Capital Raise Satisfaction Event has occurred or (iii) the financial statements delivered pursuant to clause (a) of Section 10.1.2 of the Term Loan Agreement with respect to the Fiscal Year ending December 28, 2019 demonstrate that, after giving effect to the payment of the Specified Unsecured Prepetition Debt, (x) the Net Senior Leverage Ratio for the four consecutive Fiscal Quarter periods ending on December 28, 2019 is less than or equal to $4.00: 1.0$ and (y) EBITDA for the four consecutive Fiscal Quarter periods ending on December 31, 2019 is at least $\$ 42,000,000$ (any such event, a "Buy Back Event"), the Company shall have the right to buy back, for a price of $\$ 0.001$ per warrant, $50 \%$ of the amount of any Third Amendment Warrants prior to such Buy Back Event.

Also on March 13, 2019, and effective as of December 29, 2018, the Company entered into the Sixth Amendment to Loan Agreement dated June 11, 2013 (the "ABL Agreement") with its Asset-Based Lenders in
order to, among other things: (1) amend the cap on add-backs for non-recurring, unusual or extraordinary charges, business optimization expenses and other restructuring charges or reserves and cash expenses relating to earn outs and similar obligations in definition of EBITDA; (2) limit the aggregate amount of outstanding Revolving Loans to no more than $\$ 10,000,000$ on the last Saturday of Fiscal Year 2019 and each day during a twenty consecutive day period that includes the last Saturday of Fiscal Year 2019 if a Junior Capital Raise Satisfaction Event has not occurred, or $\$ 0$ on the last Saturday of Fiscal Year 2019 and each day during a thirty-five consecutive day period that includes the last Saturday of Fiscal Year 2019 if a Junior Capital Raise Satisfaction Event has occurred; (3) expand the definition of Permitted Indebtedness to include Subordinated Debt in an aggregate principal amount not to exceed $\$ 30$ million which has been used, first, to repay the Specified Unsecured Prepetition Debt, and second, to the extent the Specified Unsecured Prepetition Debt has been repaid in full, the Term Loan; and (4) condition the repayment of Indebtedness with Junior Capital Proceeds upon satisfaction of the Payment Conditions and requiring the Specified Unsecured Prepetition Debt to be repaid in full before Junior Capital Proceeds may be applied to the repayment of other Indebtedness.

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

Not applicable

## Item 9A. Controls and Procedures

## Evaluation of Disclosure Controls and Procedures

Based on an evaluation as of the end of the period covered by this annual report, the Company's principal executive officer and principal financial officer have concluded that the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934 (the "Exchange Act")) were effective for the purposes set forth in the definition of the Exchange Act rules.

## Management's Report on Internal Control Over Financial Reporting

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), internal control over financial reporting is a process designed by, or under the supervision of, the principal executive and principal financial officers, or persons performing similar functions, and effected by the board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States. 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 assets of the Company;
(2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of the financial statements in accordance with accounting principles generally accepted in the United States, and that receipts and expenditures of the Company are being made only in accordance with authorizations of management and the directors of the Company; and
(3) provide reasonable assurance regarding prevention of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements.

Management conducted an evaluation of the effectiveness of the Company's internal control over financial reporting based on the criteria in Internal Control-Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

In response to the prior period material weakness, the Company implemented new process-related manual controls and greatly enhanced existing manual controls including the documentation of those control results. These changes were made specifically related to the areas of revenue and inventory in order to address, or compensate for, certain general information technology control deficiencies identified in 2017. These enhanced new controls include more robust cycle count procedures, reviews of items shipped, including pricing, and three-way match audits. In addition, the Company has taken remediation actions related to its general information technology control deficiencies, most notably of access-related controls. The Company's implementation of the process-related internal controls over financial reporting (as defined in Rule 13a-15(f) of the Exchange Act) remediated control issues identified during 2017.

Based on this evaluation under the criteria, management concluded that as of December 29, 2018, the Company's internal control over financial reporting was effective for the purposes set forth in the definition of the Exchange Act.

The Company's internal control over financial reporting as of December 29, 2018 has been audited by Grant Thornton LLP, as independent registered public accounting firm, as stated in their report dated March 14, 2019 which is included herein.

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of School Specialty, Inc.
Greenville, Wisconsin

## Opinion on internal control over financial reporting

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

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) ("PCAOB"), the consolidated financial statements of the Company as of and for the year ended December 29, 2018, and our report dated March 14, 2019 expressed an unqualified opinion on those financial statements.

## 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 ("Management's Report). 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/ GRANT THORNTON LLP

## Appleton, Wisconsin

March 14, 2019

## Changes in Internal Controls

## None

## Item 9B. Other Information

Not applicable

## PART III

## Item 10. Directors, Executive Officers and Corporate Governance

(a) Executive Officers. Reference is made to "Executive Officers of the Registrant" in Part I hereof.
(b) Directors. The information required by this Item is set forth in our Proxy Statement for the Annual Meeting of Stockholders to be held on June 6, 2019, under the caption "Proposal One: Election of Directors," which information is incorporated by reference herein.
(c) Section 16 Compliance. The information required by this Item is set forth in our Proxy Statement for the Annual Meeting of Stockholders to be held on June 6, 2019, under the caption "Section 16(a) Beneficial Ownership Reporting Compliance," which information is incorporated by reference herein.
(d) We have adopted a Code of Ethics that applies to our directors, officers and employees, including the principal executive officer, principal financial officer, principal accounting officer and controller. The Code of Ethics is posted on our internet website at www.schoolspecialty.com. We intend to satisfy the disclosure requirements under Item 5.05 of Form $8-\mathrm{K}$ and Item 406 of Regulation S-K by posting such information on our internet website.
(e) There were no material changes in fiscal 2018 to the procedures by which the Company's stockholders may recommend nominees to the Company's Board of Directors.

## Item 11. Executive Compensation

The information required by this Item is set forth in our Proxy Statement for the Annual Meeting of Stockholders to be held on June 6, 2019, under the captions "Executive Compensation Discussion and Analysis," and which information is incorporated by reference herein.

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

The information required by this Item is set forth in our Proxy Statement for the Annual Meeting of Shareholders to be held on June 6, 2019, under the captions "Security Ownership of Management and Certain Beneficial Owners" and "Equity Compensation Plan Information," and which information is incorporated by reference herein.

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

The information required by this Item is set forth in our Proxy Statement for the Annual Meeting of Stockholders to be held on June 6, 2019, under the captions "Related Party Transactions" and "Corporate Governance," which information is incorporated by reference herein.

## Item 14. Principal Accountant Fees and Services.

The information required by this Item is set forth in our Proxy Statement for the Annual Meeting of Stockholders to be held on June 6, 2019, under the caption "Audit Committee Report," which information is incorporated by reference herein.

## PART IV

## Item 15. Exhibits and Financial Statement Schedules

(a)(1) Financial Statements (See Part II, Item 8).

Consolidated Financial Statements
Report of Independent Registered Public Accounting Firm
Consolidated Balance Sheets as of December 29, 2018 and December 30, 2017
Consolidated Statements of Operations for fiscal 2018, fiscal 2017, and fiscal 2016
Consolidated Statements of Comprehensive Income (Loss) for fiscal 2018, fiscal 2017, and fiscal 2016
Consolidated Statements of Stockholders' Equity for fiscal 2018, fiscal 2017, and fiscal 2016
Consolidated Statements of Cash Flows for fiscal 2018, fiscal 2017, and fiscal 2016
Notes to Consolidated Financial Statements
(a)(2) Financial Statement Schedule (See Exhibit 99.1).

Schedule for Fiscal 2018, Fiscal 2017, and Fiscal 2016: Schedule II - Valuation and Qualifying Accounts.
(a)(3) Exhibits.

See (b) below
(b) Exhibits.

See the Exhibit Index, which is incorporated by reference herein
(c) Financial Statements Excluded from Annual Report to Stockholders.

Not applicable

## Item 16. Form 10-K Summary.

Not applicable.

## INDEX TO EXHIBITS

| Exhibit <br> Number | Document Description |
| :---: | :---: |
| 3.1 | Amended and Restated Certificate of Incorporation of School Specialty, Inc., (complete copy, as Amended through August 15, 2017) as filed on November 8, 2017, incorporated herein by reference to Exhibit 3.1 (a) to School Specialty, Inc.'s Quarterly Report on Form 10-Q for the period ended September 30, 2017. |
| 3.2 | Amended and Restated Bylaws dated July 9, 2014, incorporated herein by reference to Exhibit 3.1(a) of School Specialty, Inc., Current Report on Form 8-K filed July 15, 2014. |
| 10.3 | Loan Agreement, dated June 11, 2013, by and among School Specialty, Inc. and certain of its subsidiaries, as borrowers, certain lenders party thereto, and Bank of America, N.A. as agent, incorporated herein by reference to Exhibit 10.39 of School Specialty, Inc.'s Annual Report on Form 10-K for the period ended April 27, 2013. |
| 10.10* | Amended and Restated Employment Agreement between Joseph M. Yorio and School Specialty, Inc., dated March 23, 2016, incorporated herein by reference to Exhibit 10.1 of School Specialty, Inc.'s Current Report on Form 8-K dated March 23, 2016. |
| 10.11* | Amended and Restated Stock Option Agreement between Joseph M. Yorio and School Specialty, Inc., dated March 23, 2016, incorporated herein by reference to Exhibit 10.2 of School Specialty, Inc.'s Current Report on Form 8-K dated March 23, 2016. |
| 10.12* | School Specialty, Inc. 2014 Incentive Plan, as amended, incorporated by reference to Exhibit 10.1 of School Specialty's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018. |
| 10.13* | Form of Executive Stock Option Agreement, incorporated by reference to Exhibit 10.1 of School Specialty's Current Report on Form 8-K dated May 27, 2014. |
| 10.14* | Form of Director Stock Appreciation Right Agreement, incorporated by reference to Exhibit 10.1 of School Specialty's Current Report on Form 8-K dated May 29, 2014. |
| 10.17 | First Amendment, Consent and Limited Waiver to Loan Agreement among School Specialty, Inc., and certain of its subsidiaries, Bank of America, N.A., SunTrust Bank and Bank of Montreal, as lenders, and Bank of America, N.A. as agent for the lender, incorporated by reference to Exhibit 10.1 of School Specialty, Inc.'s Current Report on Form 8-K dated October 31, 2014. |
| 10.19* | Employment Agreement between School Specialty, Inc. and Ryan Bohr, dated as of October 27, 2014, incorporated herein by reference to Exhibit 10.1 of School Specialty, Inc.'s Current Report on Form 8-K dated October 27, 2014. |
| 10.20* | Stock Option Agreement by and between School Specialty, Inc. and Ryan Bohr, dated as of October 27, 2014, incorporated herein by reference to Exhibit 10.2 of School Specialty, Inc.'s Current Report on Form 8-K dated October 27, 2014. |
| 10.24 | Second Amendment to Loan Agreement among the Company, certain of its subsidiaries, Bank of America, N.A. and Bank of Montreal, as lenders, and Bank of America, N.A., as agent for the lenders, incorporated by reference to the Company's Current Report on Form 8-K dated September 16, 2015. |
| 10.26 | Loan Agreement, dated as of April 7, 2017, by and between School Specialty, Inc., as borrower, certain of its subsidiaries, as guarantors, the financial parties party thereto, as lenders, and TCW Asset Management Company, LLC, as agent, incorporated by reference to School Specialty, Inc.'s Current Report on Form 8-K dated April 13, 2017. |


| Exhibit <br> Number | Document Description |
| :---: | :---: |
| 10.27 | Guarantee and Collateral Agreement, dated as of April 7, 2017, among School Specialty. Inc., the guarantors party thereto, and TCW Asset Management Company. LLC, as agent, incorporated by reference to School Specialty, Inc.'s Current Report on Form 8-K dated April 13. 2017. |
| 10.28 | Third Amendment, dated as of April 7, 2017, to the Loan Agreement among School Specialty, Inc. and certain of its subsidiaries, as borrowers, Bank of America, N.A. and Bank of Montreal, as lenders, Bank of Montreal as syndication agent, and Bank of America, N.A., as agent for the lenders, incorporated by reference to School Specialty, Inc.'s Current Report on Form 8-K dated April 13, 2017. |
| 10.29 | Amended and Restated Guarantee and Collateral Agreement. dated April 7.2017. amending and restating the Guarantee and Collateral Agreement, dated as of June 11,2013, among School Specialty, Inc., the guarantors party thereto and Bank of America, N.A., as agent, incorporated by reference to School Specialty. Inc.'s Current Report on Form 8-K dated April 13, 2017. |
| 10.30* | Form of Restricted Stock Unit Award Agreement under the 2014 Incentive Plan of School Specialty, Inc., incorporated by reference to Exhibit 10.3 of School Specialty, Inc.'s Current Report on Form 8-K dated March 23, 2016. |
| 10.31* | Form of 2016 Incentive Bonus Agreement under the 2014 Incentive Plan of School Specialty. Inc., incorporated by reference to Exhibit 10.4 of School Specialty, Inc.'s Quarterly Report on Form 10-Q for the quarter ended March 26, 2016. |
| 10.32* | Employment Agreement between School Specialty, Inc. and Todd Shaw, dated as of October 12, 2016, incorporated herein by reference to Exhibit 10.1 of School Specialty, Inc.'s Current Report on Form 8-K dated October 12, 2016. |
| 10.33* | Employment Agreement between School Specialty, Inc. and Kevin L. Baehler, dated as of October 12, 2016, incorporated herein by reference to Exhibit 10.2 of School Specialty, Inc.'s Current Report on Form 8-K dated October 12, 2016. |
| 10.34* | Form of Executive Restricted Stock Unit Agreement under the School Specialty, Inc. 2014 Incentive Plan, as amended, incorporated by reference to Exhibit 10.2 of School Specialty's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018. |
| 10.35* | Form of Director Restricted Stock Unit Agreement under the School Specialty, Inc 2014 Incentive Plan, as amended, incorporated by reference to Exhibit 10.2 of School Specialty's Quarterly Report on Form 10-Q for the quarter ended June 30, 2018. |
| 10.36* | First Amendment dated as of August 9, 2018 to the Loan Agreement, dated as of April 7, 2017, by and between School Specialty, Inc.. as borrower, certain of its subsidiaries, as guarantors, the financial parties party thereto, as lenders, and TCW Asset Management Company, LLC, as agent, incorporated by reference to Exhibit 10.1 of School Specialty's Quarterly Report on Form 10-Q for the quarter ended September 29, 2018. |
| 10.37* | Fourth Amendment, dated as of August 9, 2018, to the Loan Agreement among School Specialty, Inc. and certain of its subsidiaries, as borrowers, Bank of America, N.A. and Bank of Montreal, as lenders, Bank of Montreal as syndication agent, and Bank of America, N.A., as agent for the lenders, incorporated by reference to Exhibit 10.1 of School Specialty's Quarterly Report on Form 10-Q for the quarter ended September 29, 2018. |
| 10.38* | Second Amendment, dated as of November 7, 2018, to the Loan Agreement, dated as of April 7, 2017, by and among School Specialty, Inc., as borrower, certain of its subsidiaries, as guarantors, the financial parties thereto, as lenders, and TCW Asset Management Company, LLC, as agent, incorporated by reference to School Specialty's Current Report on Form 8-K dated November 7, 2018. |

Exhibit
Number
10.39* Fifth Amendment, dated as of November 7, 2018, to the Loan Agreement dated as of June 11, 2013, by and among School Specialty, Inc. and certain of its subsidiaries, as borrowers, Bank of America, N.A. and Bank of Montreal, as lenders, Bank of Montreal as syndication agent, and Bank of America, N.A., as agent for the lenders, incorporated by reference to School Specialty's Current Report on Form 8-K dated November 7, 2018.
$14.1 \quad$ School Specialty, Inc. Code of Business Conduct/Ethics dated February 17, 2004, incorporated herein by reference to Exhibit 14.1 of School Specialty, Inc.'s Annual Report on Form 10-K for the period ended April 24, 2004.
21.1 Subsidiaries of School Specialty, Inc.
23.1 Consent of Grant Thornton LLP
23.2 Consent of Deloitte \& Touche LLP
$31.1 \quad$ Rule13a-14(a)/15d-14(a) Certification, by Chief Executive Officer.
$31.2 \quad$ Rule13a-14(a)/15d-14(a) Certification, by Chief Financial Officer.
32.1 Section 1350 Certification by Chief Executive Officer.
32.2 Section 1350 Certification by Chief Financial Officer.
99.1 Schedule II-Valuation and Qualifying Accounts.

Exhibit
Number
101

## Document Description

The following materials from School Specialty, Inc.'s Annual Report on Form 10-K for the year ended December 29, 2018 are filed herewith, formatted in XBRL (Extensive Business Reporting Language): (i) the Consolidated Balance Sheets, (ii) the Consolidated Statement of Operations, (iii) the Consolidated Statement of Comprehensive Income (Loss), (iv) the Consolidated Statements of Stockholders' Equity (Deficit), (v) the Consolidated Statement of Cash Flows, and (vi) Notes to Consolidated Financial Statements, tagged as blocks of text.

[^4]
## SIGNATURES

Pursuant to the requirements of Section 13 or $15(\mathrm{~d})$ of the Securities Exchange Act of 1934, the Registrant has caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on March 14, 2019.

SCHOOL SPECIALTY, INC.

By: /s/ Michael Buenzow Michael Buenzow
Interim Chief Executive Officer
(Principal Executive Officer)

Each person whose signature appears below hereby constitutes and appoints Michael Buenzow and Kevin L. Baehler, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution, to sign on his behalf individually and in the capacity stated below and to perform any acts necessary to be done in order to file any and all amendments to this Annual Report on Form 10-K, and to file the same, with all exhibits thereto and all other documents in connection therewith and each of the undersigned does hereby ratify and confirm all that said attorney-in-fact and agent, or his substitutes, shall do or cause to be done by virtue thereof.

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

| /s/ Michael Buenzow | Interim Chief Executive Officer and (Principal Executive Officer) | March 14, 2019 |
| :---: | :---: | :---: |
| Michael Buenzow |  |  |
| /s/ Kevin L. Baehler | Executive Vice President and Chief Financial Officer (Principal Financial Officer) | March 14, 2019 |
| Kevin L. Baehler |  |  |
| /s/ Gus D. Halas | Chairman of the Board | March 14, 2019 |
| Gus D. Halas |  |  |
| /s/ Justin Lu | Director | March 14, 2019 |
| Justin Lu |  |  |
| /s/ Scott P. Scharfman | Director | March 14, 2019 |
| Scott P. Scharfman |  |  |
| /s/ Andrew E. Schultz | Director | March 14, 2019 |

Andrew Schultz

## SUBSIDIARIES OF THE REGISTRANT

|  | NAME | STATE OR OTHER JURISDICTION OF <br> INCORPORATION OR ORGANIZATION |
| :--- | :--- | ---: |
| 1. | ClassroomDirect.com, LLC | Delaware |
| 2. | Childcraft Education, LLC | Delaware |
| 3. | Bird-in-Hand Woodworks, LLC | Delaware |
| 4. | Frey Scientific, LLC | Delaware |
| 5. | Sportime, LLC | Delaware |
| 6. | Sax Arts \& Crafts, LLC | Delaware |
| 7. | Premier Agendas, LLC | Delaware |
| 8. | Premier School Agendas, Ltd. | Canada |
| 9. | Select Agendas, Corp. | Canada |
| 10. | Califone International, LLC | Delaware |
| 11. | Delta Education, LLC | Delaware |
| 12. | SSI Guardian, LCC | Delaware |

## CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We have issued our reports dated March 14,2019 , with respect to the consolidated financial statements, schedule, and internal control over financial reporting in the Annual Report of School Specialty, Inc. on Form 10-K for the year ended December 29, 2018. We consent to the incorporation by reference of said reports in the Registration Statements of School Specialty, Inc. on Form S-8 (File No. 333-200677 and File No. 333-226744).
/s/ GRANT THORNTON LLP

Appleton, Wisconsin
March 14, 2019

## CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement Nos. 333-226744 and 333-200677 on Form S-8 of our report dated March 14, 2017, relating to the 2016 financial statements (before retrospective adjustments to the financial statements) (not presented herein) and financial statement schedule of School Specialty, Inc. and subsidiaries (the "Company"), appearing in this Annual Report on Form 10-K of School Specialty, Inc. for the year ended December 29, 2018.
/s/ Deloitte \& Touche LLP
Milwaukee, Wisconsin
March 14, 2019

## CERTIFICATIONS PURSUANT TO SECTION 302 OF THE SARBANES OXLEY ACT OF 2002 CERTIFICATION

I, Michael Buenzow, certify that:

1. I have reviewed this annual report on Form 10-K of School Specialty, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and $15 \mathrm{~d}-15(\mathrm{f})$ ) for the registrant and have:
a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) disclosed in this report any changes in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 14, 2019
/s/ Michael Buenzow
Michael Buenzow
Interim Chief Executive Officer
(Principal Executive Officer)

## CERTIFICATIONS PURSUANT TO SECTION 302 OF THE SARBANES OXLEY ACT OF 2002 CERTIFICATION

I, Kevin L. Baehler, certify that:

1. I have reviewed this annual report on Form 10-K of School Specialty, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and $15 \mathrm{~d}-15(\mathrm{f})$ ) for the registrant and have:
a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) disclosed in this report any changes in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 14, 2019
/s/ Kevin L. Baehler
Kevin L. Baehler
Executive Vice President and Chief Financial Officer (Principal Financial Officer)

## CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Michael Buenzow, President and Chief Executive Officer of School Specialty, Inc., certify, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the knowledge of the undersigned:

1. The Annual Report on Form 10-K for the period from December 31, 2017 to December 29, 2018 (the "Report") which this statement accompanies fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78 m or $780(\mathrm{~d})$ ) and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of School Specialty, Inc.

Date: March 14, 2019

| /s/ Michael Buenzow |
| :--- |
| Michael Buenzow |
| Interim Chief Executive Officer |
| (Principal Executive Officer) |

This certification accompanies this Annual Report on Form 10-K pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not be deemed as filed by School Specialty, Inc. for purposes of Securities Exchange Act of 1934.

## CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Kevin L. Baehler, Executive Vice President and Chief Financial Officer of School Specialty, Inc., certify, pursuant to Section 906 of the SarbanesOxley Act of 2002, that to the knowledge of the undersigned:

1. The Annual Report on Form 10-K for the period from December 31, 2017 to December 29, 2018 (the "Report") which this statement accompanies fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78 m or $78 \mathrm{o}(\mathrm{d})$ ) and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of School Specialty, Inc.

Date: March 14, 2019
/s/ Kevin L. Baehler
Kevin L. Baehler
Executive Vice President and Chief Financial Officer
(Principal Financial Officer)
This certification accompanies this Annual report on Form 10-K pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not be deemed as filed by School Specialty, Inc. for purposes of Securities Exchange Act of 1934.

## SCHEDULE II-VALUATION AND QUALIFYING ACCOUNTS

## FISCAL 2018, FISCAL 2017, AND FISCAL 2016

| Description | Date | Balance at Beginning of Period | Charged to Costs and Expenses | Charged to Other Accounts | Deductions | Balance at End of Period | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for doubtful accounts | December 27, 2015 | 1,077,000 | 750,000 | - | $(1,391,000)$ | 436,000 | December 31, 2016 |
|  | January 1, 2017 | 436,000 | 753,000 | - | $(892,000)$ | 297,000 | December 30, 2017 |
|  | December 31, 2017 | 297,000 | 775,000 | - | $(12,000)$ | 1,060,000 | December 29, 2018 |
| Restructuring reserve | December 27, 2015 | 375,000 | 1,740,000 | - | $(1,554,000)$ | 561,000 | December 31, 2016 |
|  | January 1, 2017 | 561,000 | 389,000 | - | $(900,000)$ | 50,000 | December 30, 2017 |
|  | December 31, 2017 | 50,000 | 2,463,000 | - | $(1,381,000)$ | 1,132,000 | December 29, 2018 |
| Reserve for Obsolete Inventory | December 27, 2015 | 7,016,000 | 2,416,000 | - | $(1,260,000)$ | 8,172,000 | December 31, 2016 |
|  | January 1, 2017 | 8,172,000 | 7,749,000 | - | $(4,824,000)$ | 11,097,000 | December 30, 2017 |
|  | December 31, 2017 | 11,097,000 | 1,644,005 | - | $(5,565,005)$ | 7,176,000 | December 29, 2018 |


[^0]:    See accompanying notes to consolidated financial statements.

[^1]:    (1) Contract assets of \$1,750 are included in Prepaid expenses and other current assets.
    (2) Customer rebates of $\$ 1,689$ have been reclassified from Other accrued liabilities to Contract liabilities.
    (3) The reserve for customer returns, refunds and allowances, in the amount of $\$ 458$, was reclassified as follows: a) the amount associated with refund liabilities, of $\$ 755$, has been reclassified to Other accrued liabilities; and $b$ ) the amount associated with the estimated value of returned product, of $\$ 297$, has been reclassified to Prepaid expenses and other current assets.
    (4) The amounts classified as Deferred revenues in the Company's December 30, 2017 consolidated balance sheets, have been reclassified to Contract liabilities in accordance with ASC 606.

[^2]:    (1) Contract assets of $\$ 2,958$ are included in Prepaid expenses and other current assets.
    (2) Customer rebates of $\$ 1,724$ have been reclassed from Other accrued liabilities to Contract liabilities.
    (3) The reserve for customer returns, refunds and allowances, in the amount of $\$ 393$, was reclassified as follows: a) the amount associated with refund liabilities, of $\$ 658$, has been reclassified to Other accrued liabilities; and $b$ ) the amount associated with the estimated value of returned product, of $\$ 265$, has been reclassified to Prepaid expenses and other current assets.

[^3]:    (1) Assets in Corporate include non-allocable cash, restricted cash, capitalized debt issuance costs for our ABL and investment in unconsolidated affiliate.
    (2) In fiscal 2016, the Company recorded accelerated amortization of certain product development assets in Curriculum of $\$ 1,347$.

[^4]:    * Management contract or compensatory plan or arrangement.

