

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

FORM 10-K

X ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended May 31, 2017

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

Commission File No. 0-11399

CINTAS CORPORATION
(Exact Name of Registrant as Specified in Its Charter)

WASHINGTON

(State or Other Jurisdiction of
Incorporation or Organization)

31-1188630

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

6800 Cintas Boulevard
P.O. Box 625737
Cincinnati, Ohio 45262-5737
(Address of Principal Executive Offices)

(513) 459-1200
(Registrant's telephone number, including area code)

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

Title of each class

Common Stock, no par value

Name of each exchange on which registered

The NASDAQ Stock Market LLC (NASDAQ Global Select Market)

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

None

Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

YES NO

Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

YES NO

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days.

YES NO

Indicate by a check mark whether the Registrant has submitted electronically and posted on its corporate website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files).

YES NO

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405) is not contained herein, and will not be contained, to the best of the Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to the Form 10-K. _____

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

Large Accelerated Filer Accelerated Filer Non-Accelerated Filer (Do not check if a smaller reporting company.)

Smaller Reporting Company Emerging Growth Company

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

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

YES NO

The aggregate market value of the Registrant's Common Stock held by non-affiliates as of November 30, 2016, was \$12,034,116,433 based on a closing sale price of \$114.60 per share. As of June 30, 2017, 181,027,841 shares of the Registrant's Common Stock were issued and 105,435,865 shares were outstanding.

Documents Incorporated by Reference

Portions of the Registrant's Proxy Statement to be filed with the Commission for its 2017 Annual Meeting of Shareholders are incorporated by reference in Part III of this Form 10-K.

Cintas Corporation

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Part I

Item 1. Business

Cintas Corporation (Cintas, Company, we, us or our), a Washington corporation, helps more than one million businesses of all types and sizes, primarily in North America, as well as Latin America, Europe and Asia, get **Ready™** to open their doors with confidence every day by providing a wide range of products and services that enhance our customers' image and help keep their facilities and employees clean, safe and looking their best. With products and services including uniforms, floor care, restroom supplies, first aid and safety products, fire extinguishers and testing, and safety and compliance training, Cintas helps customers get **Ready for the Workday™**. Cintas was founded in 1968 by Richard T. Farmer, currently the Chairman Emeritus of the Board of Directors, when he left his family's industrial laundry business in order to develop uniform programs using an exclusive new fabric. In the early 1970's, Cintas acquired the family industrial laundry business. Over the years, Cintas developed additional products and services that complemented its core uniform business and broadened the scope of products and services available to its customers.

On March 21, 2017, Cintas completed the acquisition of G&K Services, Inc. (G&K) for consideration of approximately \$2.1 billion. G&K is now a wholly-owned subsidiary of Cintas that will operate within the Uniform Rental and Facility Services operating segment. To finance the G&K acquisition, Cintas used a combination of new senior notes, a term loan, other borrowings under its existing credit facility and cash on hand. G&K's results of operations are included in Cintas' consolidated financial statements as of and from the date of acquisition.

U.S. Generally Accepted Accounting Principles (U. S. GAAP) requires companies to evaluate their reportable operating segments periodically and when certain events occur. As a result of our evaluation in fiscal 2016, effective June 1, 2015, Cintas realigned its organizational structure and updated its reportable operating segments in light of certain changes in its business including the acquisition of ZEE Medical Inc. (ZEE) in the first quarter of fiscal 2016. Cintas' updated reportable operating segments are Uniform Rental and Facility Services and First Aid and Safety Services. The Uniform Rental and Facility Services reportable operating segment, which includes G&K, consists of the rental and servicing of uniforms and other garments including flame resistant clothing, mats, mops and shop towels and other ancillary items. In addition to these rental items, restroom cleaning services and supplies, carpet and tile cleaning services and the sale of items from our catalogs to our customers on route are included within this reportable operating segment. The First Aid and Safety Services reportable operating segment, which includes ZEE, consists of first aid and safety products and services. The remainder of Cintas' business, which consists of Fire Protection Services and its Uniform Direct Sale business, is included in All Other.

At May 31, 2017, Cintas has classified a significant business, referred to as "Discontinued Services", as held for sale. Prior to meeting the held for sale criteria, Discontinued Services was primarily included in All Other. In fiscal 2014, Cintas completed its partnership transaction with the shareholders of Shred-it International Inc. to combine Cintas' shredding business (Shredding) with the shredding business of Shred-it International Inc. (the Shredding Transaction). Pursuant to the Shredding Transaction, the newly formed partnership (the Shred-it Partnership) was owned 42% by Cintas and 58% by the shareholders of Shred-it International Inc. Cintas' investment in the Shred-it Partnership (Shred-it) and the results of Shredding are classified as discontinued operations for all periods presented as a result of selling the investment during fiscal 2016. During fiscal 2015, Cintas sold the storage business (Storage) and, as a result, its operations are also classified as discontinued operations for all periods presented. In accordance with the applicable accounting guidance for the disposal of long-lived assets and discontinued operations, the results of Discontinued Services, Shredding and Storage have been excluded from both continuing operations and operating segment results for all periods presented. Please see Note 16 entitled Discontinued Operations of "Notes to Consolidated Financial Statements" for additional information.

We provide our products and services to over one million businesses of all types, from small service and manufacturing companies to major corporations that employ thousands of people. This diversity in customer base results in no individual customer accounting for greater than one percent of Cintas' total revenue. As a result, the loss of one account would not have a significant financial impact on Cintas.

The following table sets forth Cintas' total revenue and the revenue derived from each reportable operating segment and All Other:

Fiscal Year Ended May 31, (in thousands)	2017	2016 ⁽¹⁾	2015 ⁽¹⁾
Uniform Rental and Facility Services	\$ 4,202,490	\$ 3,759,524	\$ 3,519,199
First Aid and Safety Services	508,233	461,783	326,593
All Other	612,658	574,465	523,885
Total Revenue	\$ 5,323,381	\$ 4,795,772	\$ 4,369,677

⁽¹⁾ The figures for fiscal 2016 and 2015 reflect the change in classification of Discontinued Services, Shredding and Storage to discontinued operations within the Consolidated Statements of Income. See Note 16 entitled Discontinued Operations of "Notes to Consolidated Financial Statements."

Additional information regarding each reportable operating segment and All Other is also included in Note 14 entitled Operating Segment Information of "Notes to Consolidated Financial Statements."

The primary markets served by all Cintas businesses are local in nature and highly fragmented. Cintas competes with national, regional and local providers, and the level of competition varies at each of Cintas' local operations. Product, design, price, quality, service and convenience to the customer are the competitive elements in each of our businesses.

Within the Uniform Rental and Facility Services reportable operating segment, Cintas provides its products and services to customers via local delivery routes originating from rental processing plants and branches. Within the First Aid and Safety Services reportable operating segment and All Other, Cintas provides its products and services via its distribution network and local delivery routes or local representatives. In total, Cintas has approximately 11,000 local delivery routes, 528 operational facilities and 11 distribution centers. At May 31, 2017, Cintas employed approximately 42,000 employees, of which approximately 1,700 were represented by labor unions.

Cintas sources finished products from many outside suppliers. In addition, Cintas operates six manufacturing facilities that provide for standard uniform needs. Cintas purchases fabric, used in its manufacturing process, from several suppliers. Cintas is not aware of any circumstances that would hinder its ability to continue obtaining these materials.

Cintas is subject to various environmental laws and regulations, as are other companies in the uniform rental industry. While environmental compliance is not a material component of its costs, Cintas must incur capital expenditures and associated operating costs, primarily for water treatment and waste removal, on a regular basis. Environmental spending related to water treatment and waste removal was approximately \$14 million in fiscal 2017 and approximately \$13 million in fiscal 2016. Capital expenditures to limit or monitor hazardous substances totaled approximately \$3 million in both fiscal 2017 and fiscal 2016. Cintas does not expect a material change in the cost of environmental compliance and is not aware of any material non-compliance with environmental laws.

Cintas uses its corporate website, www.cintas.com, as a channel for routine distribution of important information, including news releases, analyst presentations and financial information. Cintas files with or furnishes to the SEC Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and any amendments to those reports, as well as proxy statements and annual reports to shareholders, and, from time to time, other documents. The reports and other documents filed with or furnished to the SEC are available to investors on or through our corporate website free of charge as soon as reasonably practicable after we electronically file them with or furnish them to the SEC. In addition, the public may read and copy any of the materials we file with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington D.C. 20549. The public may obtain information on the operation of the facilities by calling the SEC at 1-800-SEC-0330. The SEC maintains an internet site located at www.sec.gov that contains reports, proxy and information statements and other information regarding issuers, such as Cintas, that file electronically with the SEC. Cintas' SEC filings can be found on the Investors page of its website at www.cintas-corp.com/company/investor_information/highlights.aspx and its Code of Conduct and Business Ethics can be found on the About Us page of its website at www.cintas-corp.com/company. These documents are available in print to any shareholder who requests a copy by writing or calling Cintas as set forth on the Investor Information page. The content on any website referred to in this Annual Report on Form 10-K is not incorporated by reference into this Form 10-K unless expressly noted.

Item 1A. Risk Factors

The statements in this section describe the most significant risks that could materially and adversely affect our business, consolidated financial condition and consolidated results of operation and the trading price of our debt or equity securities.

In addition, this section sets forth statements which constitute our cautionary statements under the Private Securities Litigation Reform Act of 1995.

This Annual Report on Form 10-K contains forward-looking statements. The Private Securities Litigation Reform Act of 1995 provides a safe harbor from civil litigation for forward-looking statements. Forward-looking statements may be identified by words such as "estimates," "anticipates," "predicts," "projects," "plans," "expects," "intends," "target," "forecast," "believes," "seeks," "could," "should," "may" and "will" or the negative versions thereof and similar words, terms and expressions and by the context in which they are used. Such statements are based upon current expectations of Cintas and speak only as of the date made. You should not place undue reliance on any forward-looking statement. We cannot guarantee that any forward-looking statement will be realized. These statements are subject to various risks, uncertainties, potentially inaccurate assumptions and other factors that could cause actual results to differ from those set forth in or implied by this Annual Report. Factors that might cause such a difference include, but are not limited to, risks inherent with the G&K transaction in the achievement of cost synergies and the timing thereof, including whether the G&K transaction will be accretive and within the expected timeframe; the possibility of greater than anticipated operating costs including energy and fuel costs; lower sales volumes; loss of customers due to outsourcing trends; the performance and costs of integration of acquisitions, including G&K; fluctuations in costs of materials and labor including increased medical costs; costs and possible effects of union organizing activities; failure to comply with government regulations concerning employment discrimination, employee pay and benefits and employee health and safety; the effect on operations of exchange rate fluctuations, tariffs and other political, economic and regulatory risks; uncertainties regarding any existing or newly-discovered expenses and liabilities related to environmental compliance and remediation; the cost, results and ongoing assessment of internal controls for financial reporting required by the Sarbanes-Oxley Act of 2002; costs of our SAP system implementation; disruptions caused by the inaccessibility of computer systems data, including cybersecurity risks; the initiation or outcome of litigation, investigations or other proceedings; higher assumed sourcing or distribution costs of products; the disruption of operations from catastrophic or extraordinary events; the amount and timing of repurchases of our common stock, if any; changes in federal and state tax and labor laws; and the reactions of competitors in terms of price and service. Cintas undertakes no obligation to publicly release any revisions to any forward-looking statements or to otherwise update any forward-looking statements whether as a result of new information or to reflect events, circumstances or any other unanticipated developments arising after the date on which such statements are made, except otherwise as required by law. The risks and uncertainties described herein are not the only ones we may face. Additional risks and uncertainties presently not known to us or that we currently believe to be immaterial may also harm our business.

Negative global economic factors may adversely affect our financial performance.

Negative economic conditions, in North America and our other markets, may adversely affect our financial performance. Higher levels of unemployment, inflation, tax rates and other changes in tax laws and other economic factors could adversely affect the demand for Cintas' products and services. Increases in labor costs, including the cost to provide employee-partner related healthcare benefits, minimum wages, labor shortages or shortages of skilled labor, regulations regarding the classification of employees and/or their eligibility for overtime wages, higher material costs for items such as fabrics and textiles, the inability to obtain insurance coverage at cost-effective rates, higher interest rates, inflation, higher tax rates and other changes in tax laws and other economic factors could increase our costs of rental uniforms and facility services, cost of other services and selling and administrative expenses. As a result, these factors could adversely affect our sales and consolidated results of operations.

Increased competition could adversely affect our financial performance.

We operate in highly competitive industries and compete with national, regional and local providers. Product, design, price, quality, service and convenience to the customer are the competitive elements in these industries. If existing or future competitors seek to gain or retain market share by reducing prices, Cintas may be required to lower prices, which would hurt its results of operations. Cintas' competitors also generally compete with Cintas for acquisition candidates, which can increase the price for acquisitions and reduce the number of available acquisition candidates. In addition, our customers and prospects may decide to perform certain services in-house instead of outsourcing these services to us. These competitive pressures could adversely affect our sales and consolidated results of operations.

An inability to open new, cost effective operating facilities may adversely affect our expansion efforts.

We plan to expand our presence in existing markets and enter new markets. The opening of new operating facilities is necessary to gain the capacity required for this expansion. Our ability to open new operating facilities depends on our ability to identify attractive locations, negotiate leases or real estate purchase agreements on acceptable terms, identify and obtain adequate utility and water sources and comply with environmental regulations, zoning laws and other similar factors. Any inability to effectively identify and manage these items may adversely affect our expansion efforts, and, consequently, adversely affect our financial performance.

Risks associated with our acquisition practice could adversely affect our results of operations.

Historically, a portion of our growth has come from acquisitions. We continue to evaluate opportunities for acquiring businesses that may supplement our internal growth. However, there can be no assurance that we will be able to locate and purchase suitable acquisitions. In addition, the success of any acquisition, including the ability to realize anticipated cost synergies, depends in part on our ability to integrate the acquired company. The process of integrating acquired businesses, including G&K and ZEE, may involve unforeseen difficulties and may require a disproportionate amount of our management's attention and our financial and other resources. If management is not able to effectively manage the integration process, or if any significant business activities are interrupted as a result of the integration process, we may not be able to realize anticipated cost synergies resulting from acquisitions and our business could suffer. Although we conduct due diligence investigations prior to each acquisition, there can be no assurance that we will discover or adequately protect against all material liabilities of an acquired business for which we may be responsible as a successor owner or operator. The failure to identify suitable acquisitions and successfully integrate these acquired businesses, or to discover liabilities associated with such businesses in the diligence process, could adversely affect our consolidated results of operations.

Our indebtedness may limit cash flow available to invest in the ongoing needs of our business.

Our outstanding indebtedness, including indebtedness incurred to consummate the G&K transaction, may have negative consequences on our business, such as requiring us to dedicate a substantial portion of our cash flow from operations to the payment of debt service, reducing the availability of our cash flow to fund working capital, capital expenditures, acquisitions, dividend increases, stock buybacks and other general corporate purposes, as well as increase our vulnerability to adverse economic or industry conditions. In addition, it may limit our ability to obtain additional financing in the future to enable us to react to changes in our business or industry or place us at a competitive disadvantage compared to businesses in our industry that have less debt.

Changes in the fuel and energy industry could adversely affect our financial condition and results of operations.

The price of fuel and energy needed to run our vehicles and equipment is unpredictable and fluctuates based on events outside our control, including geopolitical developments, supply and demand for fuel and other energy related products, actions by energy producers, war and unrest in oil producing countries, regional production patterns, limits on refining capacities, natural disasters and environmental concerns. Increases in fuel and energy costs could adversely affect our consolidated financial condition and consolidated results of operations.

Failure to preserve positive labor relationships with our employees could adversely affect our consolidated results of operations.

Following the G&K transaction, more of our labor force is unionized. While we believe that our employee relations are good, we have been and could continue to be the target of a unionization campaign by several unions. These unions have attempted to pressure Cintas into surrendering its employees' rights to a government-supervised election by unilaterally accepting union representation. We will continue to vigorously oppose any unionization campaign and defend our employees' rights to a government-supervised election. Unionization campaigns could be materially disruptive to our business and could adversely affect our consolidated results of operations.

Risks associated with the suppliers from whom our products are sourced could adversely affect our results of operations.

The products we sell are sourced from a wide variety of domestic and international suppliers. Global sourcing of many of the products we sell is an important factor in our financial performance. We require all of our suppliers to comply with applicable laws, including labor and environmental laws, and otherwise be certified as meeting our required supplier standards of conduct. Our ability to find qualified suppliers who meet our standards, and to access products in a timely and efficient manner is a significant challenge, especially with respect to suppliers located and goods sourced outside the United States. Political and economic stability in the countries in which foreign suppliers are located, the financial stability of suppliers, suppliers' failure to meet our supplier standards, labor problems experienced by our suppliers, the availability of raw materials to suppliers, currency exchange rates, transport availability and cost,

inflation and other factors relating to the suppliers and the countries in which they are located are beyond our control. In addition, U.S. and foreign trade policies, tariffs and other impositions on imported goods, trade sanctions imposed on certain countries, the limitation on the importation of certain types of goods or of goods containing certain materials from other countries and other factors relating to foreign trade are beyond our control. These and other factors affecting our suppliers and our access to products could adversely affect our consolidated results of operations.

Fluctuations in foreign currency exchange could adversely affect our financial condition and results of operations.

We earn revenue, pay expenses, own assets and incur liabilities in countries using currencies other than the U.S. dollar, including the Canadian dollar, British pound, and the euro. In fiscal years 2017, 2016 and 2015, revenue denominated in currencies other than the U.S. dollar represented less than 10% of our consolidated revenue. Because our consolidated financial statements are presented in U.S. dollars, we must translate revenue, income and expenses, as well as assets and liabilities, into U.S. dollars at exchange rates in effect during or at the end of each reporting period. Therefore, fluctuations in the value of the U.S. dollar against other major currencies, particularly in the event of significant increases in foreign currency revenue, will impact our revenue and operating income and the value of balance sheet items denominated in foreign currencies. This impact could adversely affect our consolidated financial condition and consolidated results of operations.

Failure to comply with federal and state regulations to which we are subject could result in penalties or costs that could adversely affect our results of operations.

Our business is subject to complex and stringent state and federal regulations, including employment laws and regulations, minimum wage requirements, overtime requirements, working condition requirements, citizenship requirements, transportation and other laws and regulations. In particular, we are subject to the regulations promulgated by the U.S. Department of Transportation, or USDOT, and under the Occupational Safety and Health Act of 1970, as amended, or OSHA. We have incurred, and will continue to incur, capital and operating expenditures and other costs in the ordinary course of our business in complying with the USDOT, OSHA and other laws and regulations to which we are subject. Changes in laws, regulations and the related interpretations, including any laws or regulations that may be enacted by the current U.S. presidential administration and Congress, may alter the landscape in which we do business and may affect our costs of doing business. The impact of new laws and regulations cannot be predicted. Compliance with new laws and regulations may increase our operating costs or require significant capital expenditures. Any failure to comply with applicable laws or regulations could result in substantial fines by government authorities, payment of damages to private litigants, or possible revocation of our authority to conduct our operations, which could adversely affect our ability to service customers and our consolidated results of operations.

We are subject to legal proceedings that may adversely affect our financial condition and results of operations.

We are subject to various litigation claims and legal proceeding arising from the ordinary course of our business, including personal injury, customer contract, environmental and employment claims. Certain of these lawsuits or potential future lawsuits, if decided adversely to us or settled by us, may result in liability and expense material to our consolidated financial condition and consolidated results of operations.

Compliance with environmental laws and regulations could result in significant costs that adversely affect our results of operations.

Our operating locations are subject to environmental laws and regulations relating to the protection of the environment and health and safety matters, including those governing discharges of pollutants to the air and water, the management and disposal of hazardous substances and wastes and the clean-up of contaminated sites. The operation of our businesses entails risks under environmental laws and regulations. We could incur significant costs, including clean-up costs, fines and sanctions and claims by third parties for property damage and personal injury, as a result of violations of or liabilities under these laws and regulations. We are currently involved in a limited number of remedial investigations and actions at various locations. While based on information currently known to us, we believe that we maintain adequate reserves with respect to these matters, our liability could exceed forecasted amounts, and the imposition of additional clean-up obligations or the discovery of additional contamination at these or other sites could result in significant additional costs which could adversely affect our results of operations. In addition, potentially significant expenditures could be required to comply with environmental laws and regulations, including requirements that may be adopted or imposed in the future.

Under applicable environmental laws, an owner or operator of real estate may be required to pay the costs of removing or remediating hazardous materials located on or emanating from property, whether or not the owner or operator knew of or was responsible for the presence of such hazardous materials. While we regularly engage in environmental due diligence in connection with acquisitions, we can give no assurance that locations that have been acquired or leased have been operated in compliance with environmental laws and regulations during prior periods or that future uses or conditions will not make us liable under these laws or expose us to third-party actions, including tort suits.

We rely extensively on computer systems to process transactions, maintain information and manage our businesses. Disruptions in the availability of computer systems due to implementation of a new system or otherwise, or privacy breaches involving computer systems, could impact our ability to service our customers and adversely affect our sales, results of operations and reputation and expose us to litigation risk.

Our businesses rely on our computer systems to provide customer information, process customer transactions and provide other general information necessary to manage our businesses. We have an active disaster recovery plan in place that is frequently reviewed and tested. However, our computer systems, including the systems inherited from G&K, are subject to damage or interruption due to system conversions, such as our current conversion to SAP enterprise system, power outages, computer or telecommunication failures, catastrophic events such as fires, tornadoes and hurricanes and usage errors by our employees. Although we believe that we have adopted appropriate measures to mitigate potential risks to our technology and our operations from these information technology-related and other potential disruptions, given the unpredictability of the timing, nature and scope of such disruptions, we could potentially be subject to production downtimes, operational delays and interruptions in our ability to provide products and services to our customers. Any disruption caused by the unavailability of our computer systems could adversely affect our sales, could require us to make a significant investment to fix or replace them and, therefore, could adversely affect our consolidated results of operations. In addition, cyber-security attacks are evolving and include, but are not limited to, malicious software, attempts to gain unauthorized access to data and other electronic security breaches that could lead to disruptions in systems, unauthorized release of confidential or otherwise protected information and corruption of data. If the network of security controls, policy enforcement mechanisms and monitoring systems to address these threats to our technology fails, the compromising of confidential or otherwise protected Company, customer, or employee information, destruction or corruption of data, security breaches, or other manipulation or improper use of our systems and networks could result in financial losses from remedial actions, loss of business or potential liability and damage to our reputation.

Failure to achieve and maintain effective internal controls could adversely affect our business and stock price.

Effective internal controls are necessary for us to provide reliable financial reports. All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to the consolidated financial statement preparation and presentation. While we continue to evaluate our internal controls, including those related to the acquired G&K business, we cannot be certain that these measures will ensure that we implement and maintain adequate controls over our financial processes and reporting in the future. If we fail to maintain the adequacy of our internal controls or if we or our independent registered public accounting firm were to discover material weaknesses in our internal controls, as such standards are modified, supplemented or amended, we may not be able to ensure that we can conclude on an ongoing basis that we have effective internal control over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act of 2002. Failure to achieve and maintain an effective internal control environment could cause us to be unable to produce reliable financial reports or prevent fraud. This may cause investors to lose confidence in our reported financial information, which could have a material adverse effect on our stock price.

We may experience difficulties in attracting and retaining competent personnel in key positions.

We believe that a key component of our success is our corporate culture, which has been imparted by management throughout our corporate organization. This factor, along with our entire operation, depends on our ability to attract and retain key employees. Competitive pressures within and outside our industry may make it more difficult and expensive for us to attract and retain key employees which could adversely affect our businesses.

Unexpected events could disrupt our operations and adversely affect our results of operations.

Unexpected events, including fires or explosions at facilities, natural disasters such as hurricanes and tornadoes, war or terrorist activities, unplanned outages, supply disruptions, failure of equipment or systems or changes in laws and/or regulations impacting our businesses, could adversely affect our consolidated results of operations. These events could result in customer disruption, physical damage to one or more key operating facilities, the temporary closure of one or more key operating facilities or the temporary disruption of information systems.

We may recognize impairment charges, which could adversely affect our financial condition and results of operations.

We assess our goodwill and other intangible assets and our long-lived assets for impairment when required by U.S. GAAP. These accounting principles require that we record an impairment charge if circumstances indicate that the asset carrying values exceed their estimated fair values. The estimated fair value of these assets is impacted by general economic conditions in the locations in which we operate. Deterioration in these general economic conditions may result in: declining revenue, which can lead to excess capacity and declining operating cash flow; reductions in management's estimates for future revenue and operating cash flow growth; increases in borrowing rates and other deterioration in factors that impact our weighted average cost of capital; and deteriorating real estate values. If our assessment of goodwill, other intangible assets or long-lived assets indicates an impairment of the carrying value for which we recognize an impairment charge, this may adversely affect our consolidated financial condition and consolidated results of operations.

The effects of credit market volatility and changes in our credit ratings could adversely affect our liquidity and results of operations.

Our operating cash flows, combined with access to the credit markets, provide us with significant discretionary funding capacity. However, deterioration in the global credit markets may limit our ability to access credit markets, which could adversely affect our liquidity and/or increase our cost of borrowing. In addition, credit market deterioration and its actual or perceived effects on our results of operations and financial condition, along with deterioration in general economic conditions, may increase the likelihood that the major independent credit agencies will downgrade our credit ratings, which could increase our cost of borrowing. Increases in our cost of borrowing could adversely affect our consolidated results of operations.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

Cintas occupies 539 facilities located in 345 cities. Cintas leases 295 of these facilities for various terms ranging from monthly to the year 2032. Cintas expects that it will be able to renew or replace its leases on satisfactory terms. Of the six manufacturing facilities noted below, Cintas controls the operations of one manufacturing facility, but does not own or lease the real estate related to the operation. All remaining facilities are owned. The principal executive office in Cincinnati, Ohio, provides centrally located administrative functions including accounting, finance, marketing and computer system development and support. Cintas operates rental processing plants that house administrative, sales and service personnel and the necessary equipment involved in the cleaning of uniforms and bulk items, such as entrance mats and shop towels. Branch operations provide administrative, sales and service functions. Cintas operates 11 distribution centers and six manufacturing facilities. Cintas also operates first aid and safety and fire protection facilities and direct sales offices. Cintas considers the facilities it operates to be adequate for their intended use. Cintas owns or leases approximately 19,200 vehicles which are used for the route-based services and by the sales and management employee-partners.

The following chart provides additional information concerning Cintas' facilities:

Type of Facility	# of Facilities
Rental Processing Plants	217
Rental Branches	203
First Aid and Safety Facilities	53
All Other Facilities	49
Distribution Centers	11 ⁽¹⁾
Manufacturing Facilities	6
Total	<u>539</u>

⁽¹⁾ Includes the principal executive office, which is attached to the distribution center in Cincinnati, Ohio.

Rental processing plants, rental branches, distribution centers and manufacturing facilities are used in Cintas' Uniform Rental and Facility Services reportable operating segment. First aid and safety facilities, rental processing plants and distribution centers are used in the First Aid and Safety Services reportable operating segment. Rental processing plants, rental branches, first aid and safety facilities, fire protection facilities, direct sales offices, distribution centers and manufacturing facilities are all utilized by the businesses included in All Other.

Item 3. Legal Proceedings

Cintas is subject to legal proceedings, insurance receipts, legal settlements and claims arising from the ordinary course of its business, including personal injury, customer contract, environmental and employment claims. In the opinion of management, the aggregate liability, if any, with respect to such ordinary course of business actions will not have a material adverse effect on the consolidated financial position, consolidated results of operations or consolidated cash flows of Cintas.

Item 4. Mine Safety Disclosures

Not applicable.

Part II

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

Market Information

Cintas' common stock is traded on the NASDAQ Global Select Market under the symbol "CTAS." The following table provides the high and low sales prices of shares of Cintas' common stock by quarter during the last two fiscal years:

Fiscal 2017			
Quarter Ended		High	Low
May 2017	\$	128.85	\$ 117.21
February 2017		122.21	112.96
November 2016		119.94	102.07
August 2016		117.69	91.24

Fiscal 2016			
Quarter Ended		High	Low
May 2016	\$	95.49	\$ 84.32
February 2016		93.64	80.00
November 2015		94.35	82.71
August 2015		89.74	78.00

Holders

At May 31, 2017, there were approximately 2,000 shareholders on record of Cintas' common stock. Cintas believes that this represents approximately 62,000 beneficial owners.

Dividends

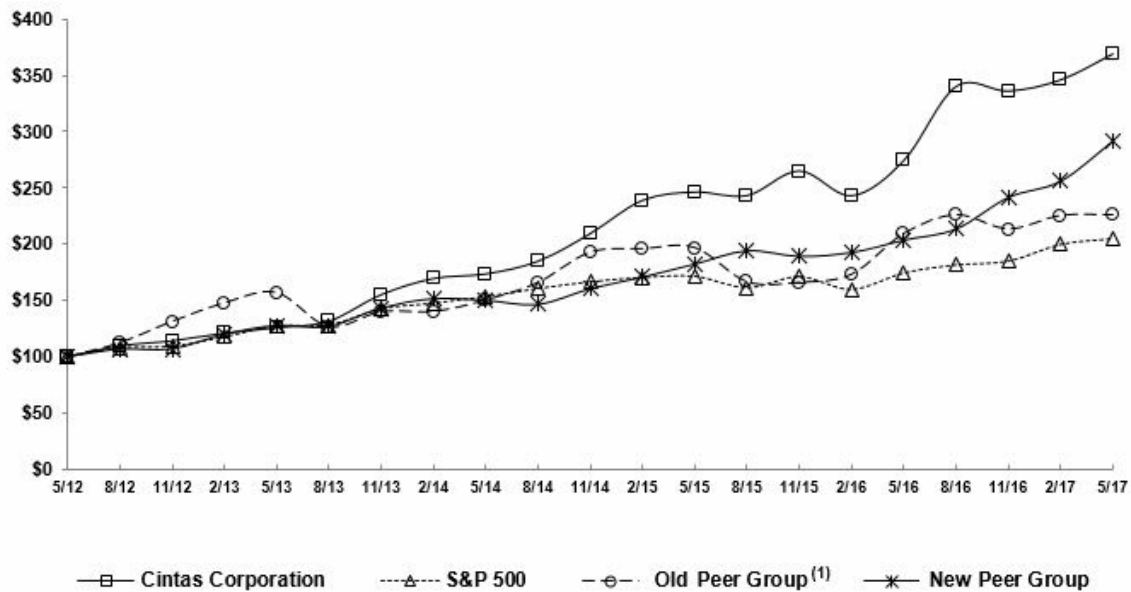
Dividends on Cintas' outstanding common stock have been paid annually and amounted to \$1.33 per share, \$1.05 per share and \$1.70 per share in fiscal 2017, 2016 and 2015, respectively. The fiscal 2015 dividend was comprised of an annual cash dividend of \$0.85 per share, and an additional \$0.85 per share special dividend related to the cash proceeds received from the Shred-it Transaction.

Stock Performance Graph

The following graph summarizes the cumulative return on \$100 invested in Cintas' common stock, the S&P 500 Stock Index, the common stocks of a selected peer group of companies. Because our products and services are diverse, Cintas does not believe that any single published industry index is appropriate for comparing shareholder return. Therefore, the peer groups used in the performance graph combines publicly traded companies in the business services industry that have similar characteristics as Cintas for each fiscal year, such as route based delivery of products and services. Prior to fiscal 2017, Cintas compared its common stock returns to the following publicly traded companies: G & K Services, Inc., UniFirst Corporation, ABM Industries and Iron Mountain, Inc. (Old Peer Group). In fiscal 2016, Cintas completed the sale of the businesses within the former Document Management Services operating segment. As a result, Cintas made the change to a new peer group (New Peer Group). The companies included in the New Peer Group are UniFirst Corporation, ABM Industries and Rollins, Inc. Rollins, Inc. was added to the New Peer Group because it is a route based provider of products and services with similar characteristics as Cintas.

Total shareholder return was based on the increase in the price of the common stock and assumed reinvestment of all dividends. Further, total return was weighted according to market capitalization of each company. The companies in the Peer Groups are not the same as those considered by the Compensation Committee of the Board of Directors.

Total Shareholder Returns Comparison of Five-Year Cumulative Total Return



⁽¹⁾ The Old Peer Group previously included G&K Services, Inc. but has been excluded from the Old Peer Group herein due to our acquisition of G&K Services, Inc. during fiscal 2017.

Purchases of Equity Securities by the Issuer and Affiliated Purchases

Period (In millions, except share and per share data)	Total number of shares purchased	Average price paid per share	Total number of shares purchased as part of the publicly announced plan ⁽¹⁾	Maximum approximate dollar value of shares that may yet be purchased under the plan ⁽¹⁾
March 1 - 31, 2017 ⁽²⁾	937	\$ 126.20	—	\$ 500.0
April 1 - 30, 2017 ⁽³⁾	689	125.11	—	500.0
May 1 - 31, 2017 ⁽⁴⁾	3,704	124.75	—	500.0
Total	5,330	\$ 125.05	—	\$ 500.0

⁽¹⁾ On August 6, 2016, Cintas announced that the Board of Directors authorized a \$500.0 million share buyback program, which does not have an expiration date.

⁽²⁾ During March 2017, Cintas acquired 937 shares of Cintas common stock in satisfaction of employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were purchased at an average price of \$126.20 per share for a total purchase price of \$0.1 million.

⁽³⁾ During April 2017, Cintas acquired 689 shares of Cintas common stock in satisfaction of employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were purchased at an average price of \$125.11 per share for a total purchase price of less than \$0.1 million.

⁽⁴⁾ During May 2017, Cintas acquired 3,704 shares of Cintas common stock in satisfaction of employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were purchased at an average price of \$124.75 per share for a total purchase price of \$0.5 million.

Item 6. Selected Financial Data

Five-Year Financial Summary

(In thousands except per share and percentage data)

Fiscal Years Ended May 31,	2013 ⁽¹⁾	2014 ⁽¹⁾	2015 ⁽¹⁾	2016 ⁽¹⁾	2017 ⁽¹⁾⁽²⁾	Compound Annual Growth (2013-2017)
Revenue	\$ 3,878,271	\$ 4,091,204	\$ 4,369,677	\$ 4,795,772	\$ 5,323,381	8.2%
Net Income, Continuing Operations	300,150	330,541	402,553	448,605	457,286	11.1%
Net Income, Discontinued Operations	15,292	43,901	28,065	244,915	23,422	11.2%
Net Income	\$ 315,442	\$ 374,442	\$ 430,618	\$ 693,520	\$ 480,708	11.1%
Basic Earnings Per Share:						
Continuing Operations	\$ 2.41	\$ 2.72	\$ 3.44	\$ 4.08	\$ 4.27	15.4%
Discontinued Operations	0.12	0.36	0.24	2.22	0.22	16.4%
Basic Earnings Per Share	\$ 2.53	\$ 3.08	\$ 3.68	\$ 6.30	\$ 4.49	15.4%
Diluted Earnings Per Share:						
Continuing Operations	\$ 2.40	\$ 2.69	\$ 3.39	\$ 4.02	\$ 4.17	14.8%
Discontinued Operations	0.12	0.36	0.24	2.19	0.21	15.0%
Diluted Earnings Per Share	\$ 2.52	\$ 3.05	\$ 3.63	\$ 6.21	\$ 4.38	14.8%
Dividends Per Share	\$ 0.64	\$ 0.77	\$ 1.70	\$ 1.05	\$ 1.33	20.1%
Total Assets ⁽³⁾	\$ 4,336,417	\$ 4,454,457	\$ 4,185,675	\$ 4,098,815	\$ 6,844,057	12.1%
Shareholders' Equity	\$ 2,201,492	\$ 2,192,858	\$ 1,932,455	\$ 1,842,659	\$ 2,302,793	1.1%
Return on Average Equity ⁽⁴⁾	13.8%	15.0%	19.5%	23.8%	22.1%	
Long-Term Debt	\$ 1,291,764	\$ 1,292,482	\$ 1,293,215	\$ 1,294,422	\$ 3,133,524 ⁽⁵⁾	

⁽¹⁾ In accordance with the applicable accounting guidance for the disposal of long-lived assets and discontinued operations, the results of our Discontinued Services, Shredding and Storage have been excluded from continuing operations for all periods presented. Please see Note 16 entitled Discontinued Operations of "Notes to Consolidated Financial Statements" for additional information.

⁽²⁾ Includes G&K results of operations from March 21, 2017 through May 31, 2017. Historical periods presented prior to fiscal 2017 do not include G&K and as a result, the information may not be comparable. Please see Note 9 entitled Acquisitions and Divestitures of "Notes to Consolidated Financial Statements" for additional information regarding the G&K acquisition.

⁽³⁾ In accordance with the applicable accounting guidance for simplifying the presentation of debt issuance costs, the debt costs related to recognized debt liabilities have been excluded from Total Assets and reclassified to Long-Term Debt as a direct deduction from the carrying amount of the debt liabilities. The impact of this change in accounting principle on balances previously reported for fiscal 2016, 2015, 2014 and 2013 were reclassifications of \$5.6 million, \$6.8 million, \$8.0 million and \$9.2 million, respectively, from other assets to long-term liabilities.

⁽⁴⁾ Return on average equity is computed as net income from continuing operations divided by the average of shareholders' equity. We believe that disclosure of this non-GAAP financial measure gives management and shareholders a good indication of Cintas' historical performance.

⁽⁵⁾ Includes issuance of approximately \$2.1 billion in debt to fund the G&K acquisition. Please see Note 6 entitled Debt and Derivatives of "Notes to Consolidated Financial Statements" for additional information.

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

Business Strategy

Cintas helps more than one million businesses of all types and sizes, primarily in North America, as well as Latin America, Europe and Asia, get **Ready™** to open their doors with confidence every day by providing a wide range of products and services that enhance our customers' image and help keep their facilities and employees clean, safe and looking their best. With products and services including uniforms, floor care, restroom supplies, first aid and safety products, fire extinguishers and testing, and safety and compliance training, Cintas helps customers get **Ready for the Workday™**.

We are North America's leading provider of corporate identity uniforms through rental and sales programs, as well as a significant provider of related business services, including entrance mats, restroom cleaning services and supplies, carpet and tile cleaning services, first aid and safety services and fire protection products and services.

Cintas' principal objective is "to exceed customers' expectations in order to maximize the long-term value of Cintas for shareholders and working partners," and it provides the framework and focus for Cintas' business strategy. This strategy is to achieve revenue growth for all of our products and services by increasing our penetration at existing customers and by broadening our customer base to include business segments to which we have not historically served. We will also continue to identify additional product and service opportunities for our current and future customers.

To pursue the strategy of increasing penetration, we have a highly talented and diverse team of service professionals visiting our customers on a regular basis. This frequent contact with our customers enables us to develop close personal relationships. The combination of our distribution system and these strong customer relationships provides a platform from which we launch additional products and services.

We pursue the strategy of broadening our customer base in several ways. Cintas has a national sales organization introducing all of our products and services to prospects in all business segments. Our broad range of products and services allows our sales organization to consider any type of business a prospect. We also broaden our customer base through geographic expansion, especially in our first aid and safety and fire protection businesses. Finally, we evaluate strategic acquisitions as opportunities arise.

Results of Operations

On March 21, 2017, Cintas completed the acquisition of G&K Services, Inc. (G&K) for consideration of approximately \$2.1 billion. G&K is now a wholly-owned subsidiary of Cintas that will operate within the Uniform Rental and Facility Services operating segment. To finance the G&K acquisition, Cintas used a combination of new senior notes, a term loan, other borrowings under its existing credit facility and cash on hand. G&K's results of operations are included in Cintas' consolidated financial statements as of and from the date of acquisition.

U. S. GAAP requires companies to evaluate their reportable operating segments periodically and when certain events occur. As a result of our evaluation in fiscal 2016, effective June 1, 2015, Cintas realigned its organizational structure and updated its reportable operating segments in light of certain changes in its business, including the acquisition of ZEE Medical Inc. (ZEE) in the first quarter of fiscal 2016. Cintas' updated reportable operating segments are Uniform Rental and Facility Services and First Aid and Safety Services. The Uniform Rental and Facility Services reportable operating segment, which includes G&K, consists of the rental and servicing of uniforms and other garments including flame resistant clothing, mats, mops and shop towels and other ancillary items. In addition to these rental items, restroom cleaning services and supplies, carpet and tile cleaning services and the sale of items from our catalogs to our customers on route are included within this reportable operating segment. The First Aid and Safety Services reportable operating segment, which includes ZEE, consists of first aid and safety products and services. The remainder of Cintas' business, which consists of Fire Protection Services and its Uniform Direct Sale business, is included in All Other. Cintas evaluates operating segment performance based on revenue and income before income taxes. Revenue and income before income taxes for each of these reportable operating segments for the years ended May 31, 2017, 2016 and 2015 are presented in Note 14 entitled Operating Segment Information of "Notes to Consolidated Financial Statements." The Company regularly reviews its operating segments for reporting purposes based on the information its chief operating decision maker regularly reviews for purposes of allocating resources and assessing performance and makes changes when appropriate.

At May 31, 2017, Cintas has classified a significant business, referred to as Discontinued Services, as held for sale. Prior to meeting the held for sale criteria, Discontinued Services was primarily included in All Other. In fiscal 2014, Cintas completed its partnership transaction with the shareholders of Shred-it International Inc. to combine Shredding with the shredding business of Shred-it International Inc. Pursuant to the Shredding Transaction, the Shred-it Partnership was owned 42% by Cintas and 58% by the shareholders of Shred-it International Inc. Cintas' investment in Shred-it and the results of Shredding are classified as discontinued operations for all periods presented as a result of selling the investment during fiscal 2016. During fiscal 2015, Cintas sold Storage and, as a result, its operations are also classified as discontinued operations for all periods presented. In accordance with the applicable accounting guidance for the disposal of long-lived assets and discontinued operations, the results of Discontinued Services, Shredding and Storage have been excluded from both continuing operations and operating segment results for all periods presented. Please see Note 16 entitled Discontinued Operations of "Notes to Consolidated Financial Statements" for additional information.

The following table sets forth certain consolidated statements of income data as a percent of revenue by reportable operating segment, All Other and in total for the fiscal years ended May 31:

	2017 ⁽¹⁾	2016 ⁽¹⁾	2015 ⁽¹⁾
Revenue:			
Uniform Rental and Facility Services	79.0%	78.4%	80.5%
First Aid and Safety Services	9.5%	9.6%	7.5%
All Other	11.5%	12.0%	12.0%
Total revenue	100.0%	100.0%	100.0%
Cost of sales:			
Uniform Rental and Facility Services	54.9%	55.7%	56.6%
First Aid and Safety Services	54.7%	57.3%	53.4%
All Other	58.3%	58.6%	59.1%
Total cost of sales	55.3%	56.2%	56.6%
Gross margin:			
Uniform Rental and Facility Services	45.1%	44.3%	43.4%
First Aid and Safety Services	45.3%	42.7%	46.6%
All Other	41.7%	41.4%	40.9%
Total gross margin	44.7%	43.8%	43.4%
Selling and administrative expenses:			
Uniform Rental and Facility Services	27.1%	26.5%	26.2%
First Aid and Safety Services	34.9%	31.9%	32.8%
All Other	34.5%	33.1%	34.3%
Total selling and administrative expenses	28.7%	27.8%	27.7%
G&K Services, Inc. transaction and integration expenses	1.5%	—%	—%
Gain on sale of stock of an equity method investment	—%	—%	0.5%
Interest expense, net	1.6%	1.3%	1.5%
Income from continuing operations before income taxes	12.9%	14.7%	14.7%

⁽¹⁾ The figures presented reflect the change in classification of Discontinued Services, Shredding and Storage to discontinued operations within the Consolidated Statements of Income. See Note 16 entitled Discontinued Operations of "Notes to Consolidated Financial Statements."

Fiscal 2017 Compared to Fiscal 2016

Fiscal 2017 total revenue was \$5.3 billion, an increase of 11.0% over the prior fiscal year. Revenue increased organically by 6.7% as a result of increased sales volume. Organic growth adjusts for the impact of acquisitions, divestitures, workday differences and foreign currency exchange rate fluctuations. Total revenue was positively impacted by 4.8% due to acquisitions, primarily through the acquisition of G&K. Revenue growth was negatively impacted by 0.1% due to foreign currency exchange rate fluctuations and 0.4% due to one less workday in fiscal 2017 compared to fiscal 2016.

Organic growth by quarter is shown in the table below.

	Organic Growth
First Quarter Ending August 31, 2016	6.0%
Second Quarter Ending November 30, 2016	6.0%
Third Quarter Ending February 28, 2017	6.6%
Fourth Quarter Ending May 31, 2017	8.1%
For the Fiscal Year Ending May 31, 2017	6.7%

Uniform Rental and Facility Services reportable operating segment revenue consists predominantly of revenue derived from the rental of corporate identity uniforms and other garments, including flame resistant clothing, and the rental and/or sale of mats, mops, shop towels, restroom supplies and other rental services. Revenue from the Uniform Rental and Facility Services reportable operating segment increased 11.8% compared to fiscal 2016. The increase resulted from an organic growth increase in revenue of 6.9%. The amount of new business grew, resulting from an increase in the number and productivity of sales representatives. Generally, sales productivity improvements are the result of increased tenure and improved training, which result in a higher number of products and services sold. Revenue growth was negatively impacted by 0.1% due to foreign currency exchange rate fluctuations and 0.4% due to one less workday in fiscal 2017 compared to the same period in the prior fiscal year. Revenue was positively impacted by 5.4% due to acquisitions, primarily G&K.

Other revenue, consisting of revenue from the First Aid and Safety Services reportable operating segment and All Other, increased 8.2% compared to fiscal 2016. Revenue increased organically by 6.1% due primarily to improved sales representative productivity. Revenue growth was negatively impacted by 0.1% due to foreign currency exchange rate fluctuations and 0.4% due to one less workday in fiscal 2017 compared to fiscal 2016. Acquisitions positively impacted revenue by 2.6%.

Cost of uniform rental and facility services increased 10.3% compared to fiscal 2016. Cost of uniform rental and facility services consists primarily of production expenses, delivery expenses and the amortization of in service inventory, including uniforms, mats, shop towels and other ancillary items. The cost of uniform rental and facility services increase compared to fiscal 2016 was due to increased Uniform Rental and Facility Services reportable operating segment sales volume from internal growth and the acquired G&K sales volume.

Cost of other consists primarily of cost of goods sold (predominantly first aid and safety products, uniforms and fire protection products), delivery expenses and distribution expenses in the First Aid and Safety Services reportable operating segment and All Other. Cost of other increased 5.6% in fiscal 2017 compared to fiscal 2016. The increase was primarily related to the increased sales volumes in the First Aid and Safety Services reportable operating segment and All Other.

Selling and administrative expenses increased \$195.0 million, or 14.6%, compared to fiscal 2016 due primarily to increases in labor and other employee-partner related expenses. As a result of the acquisition of G&K in fiscal 2017, the Company incurred various transaction and integration expenses which relate primarily to asset impairment charges, legal and professional fees, employee termination expenses, the write-off of excess inventory and other miscellaneous expenses. In fiscal 2017, G&K transaction and integration expenses were \$79.2 million or 1.5% of total revenue.

Net interest expense (interest expense less interest income) was \$86.3 million in fiscal 2017 compared to \$63.6 million in fiscal 2016. The increase in net interest expense is primarily due to the additional debt issued to finance the G&K acquisition and \$17.1 million of short-term debt financing fees incurred in connection with the acquisition.

Income before income taxes was \$687.4 million, a decrease of \$17.9 million, or 2.5%, compared to fiscal 2016. The decrease in income before income taxes was due to the G&K transaction and integration expenses and the increase in interest expense previously mentioned. These impacts were partially offset by the increase in gross margin.

Cintas' effective tax rate on continuing operations was 33.5% for fiscal 2017 compared to 36.4% in fiscal 2016. The decrease was primarily due to the adoption of Accounting Standard Update (ASU) 2016-09, "Improvements to Employee Share-Based Payment Accounting." The effective tax rate in fiscal 2017 included a benefit of \$29.4 million as a result of the adoption of ASU 2016-09. This benefit was partially offset by the election to recognize forfeitures as they occur, which resulted in additional stock compensation expense of \$8.3 million when compared to our historical practice of estimating forfeiture for expense purposes. The adoption of ASU 2016-09 also resulted in an increase in the effect of dilutive securities in fiscal 2017 of 0.8 million shares. For fiscal 2017, the net impact on diluted earnings per share from the adoption of ASU 2016-09 was an increase of \$0.19 per share over what diluted earnings per share would have been if ASU 2016-09 was not adopted in the current year.

Net income from continuing operations for fiscal 2017 of \$457.3 million was a 1.9% increase compared to fiscal 2016. Diluted earnings per share from continuing operations of \$4.17 was a 3.7% increase compared to fiscal 2016. Diluted earnings per share from continuing operations increased due to the lower effective tax rate combined with the decrease in weighted average common shares outstanding. The decrease in weighted average common shares outstanding resulted from purchasing 8.8 million shares of common stock under the January 13, 2015 and August 4, 2015 share buyback programs since the beginning of fiscal 2016.

Uniform Rental and Facility Services Reportable Operating Segment

Uniform Rental and Facility Services reportable operating segment revenue increased \$443.0 million, or 11.8%, and the cost of uniform rental and facility services increased \$214.9 million, or 10.3%, as previously discussed. The reportable operating segment's fiscal 2017 gross margin was 45.1% of revenue compared to 44.3% in fiscal 2016. The 80 basis point improvement was driven by many factors, including new business sold by sales representatives, penetration of additional products and services into existing customers and continuously improving the efficiency of internal processes.

Selling and administrative expenses for the Uniform Rental and Facility Services reportable operating segment increased \$143.8 million in fiscal 2017 compared to fiscal 2016. Selling and administrative expense as a percent of revenue for fiscal 2017 was 27.1% compared to 26.5% in fiscal 2016. The increase in selling and administrative expenses for the Uniform Rental and Facility Services reportable operating segment is primarily related to the G&K acquisition.

As a result of the G&K acquisition, the Uniform Rental and Facility Services reportable operating segment incurred \$79.2 million of transaction and integration expenses. These expenses consisted of the following: asset impairment charges of \$23.3 million, legal and professional fees directly related to the acquisition of \$17.4 million, employee termination expenses recognized under ASC Topic 712, "Compensation - Nonretirement Postemployment Benefits" of \$31.0 million, write-off of excess inventory of \$5.5 million and \$2.0 million of other miscellaneous integration expenses.

Income before income taxes increased \$5.0 million to \$677.1 million for fiscal 2017 compared to fiscal 2016. Income before income taxes as a percent of revenue, at 16.1%, decreased 180 basis points from 17.9% in fiscal 2016. The decrease is primarily due to the G&K transaction and integration expenses mentioned above.

First Aid and Safety Services Reportable Operating Segment

First Aid and Safety Services reportable operating segment revenue increased \$46.5 million in fiscal 2017, a 10.1% increase compared to fiscal 2016. Revenue increased organically by 5.9% as a result of increased sales volume. Revenue growth was positively impacted by 4.6% due to acquisitions. One less workday in fiscal 2017 compared to the prior year negatively impacted growth by 0.4%.

Cost of first aid and safety services increased \$13.3 million, or 5.0%, in fiscal 2017, due primarily to increased First Aid and Safety Services reportable operating segment volume. Gross margin for the First Aid and Safety Services reportable operating segment is defined as revenue less cost of goods, warehouse expenses, service expenses and training expenses. The gross margin as a percent of revenue was 45.3% for fiscal 2017 compared to 42.7% in fiscal 2016. The increase in gross margin was due to the benefits realized as a result of the integration of ZEE. These benefits included improved delivery efficiencies and improved sourcing of goods.

Selling and administrative expenses for the First Aid and Safety Services reportable operating segment increased by \$29.9 million, or 20.3%, in fiscal 2017 compared to fiscal 2016. Selling and administrative expenses as a percent of

revenue were 34.9% in fiscal 2017 compared to 31.9% in fiscal 2016. The increase in selling and administrative expenses is primarily the result of the investment in selling resources to grow the acquired ZEE customer base and increases in various employee-partner related expenses.

Income before income taxes was \$52.8 million in fiscal 2017, an increase of \$3.3 million, or 6.6%, compared to fiscal 2016. Income before income taxes as a percent of revenue, at 10.4%, decreased from 10.7% in fiscal 2016, due primarily to the investment in selling resources mentioned above.

Fiscal 2016 Compared to Fiscal 2015

Fiscal 2016 total revenue was \$4.8 billion, an increase of 9.8% over the prior fiscal year. Revenue increased organically by 6.8% as a result of increased sales volume. Organic growth excludes the impact of acquisitions, divestitures, foreign currency exchange rate fluctuations and workday differences. Total revenue was positively impacted by 2.9% due to acquisitions and 0.8% due to two more workdays in fiscal 2016 compared to fiscal 2015. Revenue growth was negatively impacted by 0.7% due to foreign currency exchange rate fluctuations.

Organic growth by quarter is shown in the table below.

	Organic Growth
First Quarter Ending August 31, 2015	6.9%
Second Quarter Ending November 30, 2015	6.6%
Third Quarter Ending February 28, 2016	7.1%
Fourth Quarter Ending May 31, 2016	6.8%
For the Fiscal Year Ending May 31, 2016	6.8%

Uniform Rental and Facility Services reportable operating segment revenue consists predominantly of revenue derived from the rental of corporate identity uniforms and other garments, including flame resistant clothing, and the rental and/or sale of mats, mops, shop towels, restroom supplies and other rental services. Revenue from the Uniform Rental and Facility Services reportable operating segment increased 6.8% compared to fiscal 2015. The increase resulted from an organic growth increase in revenue of 6.5%. The amount of new business grew, resulting from an increase in the number and productivity of sales representatives. Generally, sales productivity improvements are the result of increased tenure and improved training, which result in a higher number of products and services sold. Revenue was positively impacted by 0.3% due to acquisitions, 0.8% due to two more workdays in fiscal 2016 compared to 2015 and negatively impacted by 0.8% due to foreign currency exchange rate fluctuations.

Other revenue, consisting of revenue from the First Aid and Safety Services reportable operating segment and All Other, increased 21.8% compared to fiscal 2015. The increase primarily resulted from an organic growth increase of 8.3%, which was largely due to improved sales representative productivity. Revenue in fiscal 2016 was negatively impacted by 0.5% due to foreign currency exchange rate fluctuations. Acquisitions positively impacted the growth rate by 13.0%, and two more workdays in fiscal 2016 contributed an additional 1.0%.

Cost of uniform rental and facility services increased 5.0% compared to fiscal 2015. Cost of uniform rental and facility services consists primarily of production expenses, delivery expenses and the amortization of in service inventory, including uniforms, mats, shop towels and other ancillary items. The increase in the cost of uniform rental and facility services compared to fiscal 2015 was due to increased Uniform Rental and Facility Services reportable operating segment sales volume.

Cost of other increased 24.3% compared to fiscal 2015. Cost of other consists primarily of cost of goods sold (predominantly first aid and safety products, uniforms and fire protection products), delivery expenses and distribution expenses in the First Aid and Safety Services reportable operating segment and All Other. The increase from fiscal 2015 was primarily due to increased First Aid and Safety Services reportable operating segment sales volume.

Selling and administrative expenses increased \$123.1 million, or 10.2%, compared to fiscal 2015 due primarily to increases in labor and other employee-partner related expenses.

During fiscal 2015, Cintas sold stock in an equity method investment. In conjunction with the sale of the equity method investment, the Company received a cash dividend. The sale resulted in the recording of a gain of \$21.7 million in fiscal 2015.

Operating income of \$768.9 million in fiscal 2016 increased \$85.3 million, or 12.5%, compared to fiscal 2015.

Net interest expense (interest expense less interest income) was \$63.6 million in fiscal 2016 compared to \$64.8 million in fiscal 2015. The decrease in net interest expense is primarily due to the capitalization of \$1.1 million of interest in fiscal year 2016 versus \$0.6 million of interest capitalized in fiscal 2015.

Income before income taxes was \$705.3 million, an increase of \$64.8 million, or 10.1%, compared to fiscal 2015. The increase in income before income taxes was primarily due to revenue growing at a faster rate than expenses.

Cintas' effective tax rate in fiscal 2016 was 36.4%, which was comparable to the effective tax rate of 37.2% in fiscal 2015. See Note 8 entitled Income Taxes of "Notes to Consolidated Financial Statements" for more information on income taxes.

Net income from continuing operations for fiscal 2016 of \$448.6 million was a 11.4% increase compared to fiscal 2015. Diluted earnings per share from continuing operations of \$4.02 was a 18.6% increase compared to fiscal 2015. The increase in diluted earnings per share is higher than the increase in net income due to a decrease in weighted average common stock outstanding as a result of Cintas purchasing 8.7 million shares of common stock under the January 13, 2015 share buyback program since the beginning of fiscal 2016.

Uniform Rental and Facility Services Reportable Operating Segment

Uniform Rental and Facility Services reportable operating segment revenue increased \$240.3 million, or 6.8%, and the cost of uniform rental and facility services increased \$100.2 million, or 5.0%. Revenue in fiscal 2016 was negatively affected by 0.8% due to foreign currency exchange rate changes compared to fiscal 2015 and positively affected by 0.3% due to acquisitions and 0.8% due to two more workdays in fiscal 2016 compared to 2015. The reportable operating segment's fiscal 2016 gross margin was 44.3% of revenue compared to 43.4% in fiscal 2015. The increase in gross margin as a percent of revenue over fiscal 2015 was due to new business sold by sales representatives, penetration of additional products and services into existing customers, and continuously improving the efficiency of internal processes. In addition, lower energy-related expenses increased gross margin 50 basis points.

Selling and administrative expenses for the Uniform Rental and Facility Services reportable operating segment increased \$72.0 million in fiscal 2016 compared to fiscal 2015 primarily due to increases in labor and other employee-partner related expenses. Selling and administrative expense as a percent of revenue for fiscal 2016 was 26.5% compared to 26.2% in fiscal 2015.

Income before income taxes increased \$68.1 million to \$672.1 million for fiscal 2016 compared to fiscal 2015. Income before income taxes as a percent of revenue, at 17.9%, increased from 17.2% in fiscal 2015. This increase is primarily due to the increase in gross margin.

First Aid and Safety Services Reportable Operating Segment

First Aid and Safety Services reportable operating segment revenue increased \$135.2 million in fiscal 2016, a 41.4% increase compared to fiscal 2015. Revenue increased organically by 9.7% as a result of increased sales volume. Revenue growth was positively impacted by 1.1% due to two more workdays in fiscal 2016 compared to fiscal 2015. The remaining 30.6% increase in growth represents growth derived through acquisitions, primarily the ZEE acquisition.

Cost of first aid and safety services increased \$90.5 million, or 51.9%, in fiscal 2016, due primarily to increased First Aid and Safety Services reportable operating segment volume. Gross margin for the First Aid and Safety Services reportable operating segment is defined as revenue less cost of goods, warehouse expenses, service expenses and training expenses. The gross margin as a percent of revenue was 42.7% for fiscal 2016 compared to 46.6% in fiscal 2015. ZEE integration costs and the lower efficiency of the acquired ZEE routes were primarily responsible for the decrease in gross margin.

Selling and administrative expenses increased by \$40.3 million, or 37.6%, in fiscal 2016 compared to fiscal 2015 primarily due to an increase in labor and other employee-partner related expenses and costs associated with the integration of ZEE. Selling and administrative expenses as a percent of revenue, at 31.9%, decreased from 32.8% in fiscal 2015.

Income before income taxes was \$49.5 million in fiscal 2016, an increase of \$4.4 million, or 9.7%, compared to fiscal 2015. Income before income taxes as a percent of revenue, at 10.7%, decreased from 13.8% in fiscal 2015, due to the decrease in gross margin discussed above.

Liquidity and Capital Resources

The following is a summary of our cash flows and cash, cash equivalents and marketable securities as of and for the fiscal years ending May 31:

(In thousands)	2017	2016
Net cash provided by operating activities	\$ 763,887	\$ 465,845
Net cash (used in) provided by investing activities	\$ (2,310,349)	\$ 128,381
Net cash provided by (used in) financing activities	\$ 1,578,502	\$ (866,724)
Cash and cash equivalents at the end of the period	\$ 169,266	\$ 139,357
Marketable securities at the end of the period	\$ 22,219	\$ 70,405

Cash, cash equivalents and marketable securities as of May 31, 2017 and 2016 include \$125.5 million and \$96.5 million, respectively, that is located outside of the United States. We expect to use these amounts to fund our international operations and international expansion activities.

Cash flows provided by operating activities have historically supplied us with a significant source of liquidity. We generally use these cash flows to fund most, if not all, of our operations and dividends on our common stock. We may also use cash flows provided by operating activities, as well as proceeds from long-term debt and short-term borrowings, to fund growth and expansion opportunities, as well as other cash requirements such as the repurchase of our common stock.

Net cash provided by operating activities was \$763.9 million for fiscal 2017, which was an increase of \$298.0 million compared to fiscal 2016. Net cash provided by operating activities in fiscal 2016 was negatively impacted by the \$229.5 million payment of taxes due on the gain on the sale of Shred-it.

Net cash used in investing activities was \$2,310.3 million in fiscal 2017, compared to \$128.4 million of net cash provided by investing activities in fiscal 2016. Capital expenditures were \$273.3 million and \$275.4 million for fiscal 2017 and fiscal 2016, respectively. Capital expenditures for fiscal 2017 included \$232.8 million for the Uniform Rental and Facility Services reportable operating segment and \$26.9 million for the First Aid and Safety Services reportable operating segment. Cash paid for acquisitions of businesses, net of cash acquired was \$2,102.4 million and \$156.6 million for fiscal 2017 and fiscal 2016, respectively. The acquisitions in both fiscal 2017 and 2016 occurred in our Uniform Rental and Facility Services reportable operating segment, which includes G&K, our First Aid and Safety Services reportable operating segment and our Fire Protection business, which is included in All Other. Net cash provided by investing activities included proceeds related to the sale of Shred-it and Storage of \$28.3 million and \$616.2 million in fiscal 2017 and 2016, respectively. Net cash used in investing activities for fiscal 2017 also included net proceeds of \$37.3 million from purchases and redemptions of marketable securities and investments compared to net purchases of \$60.0 million in fiscal 2016.

Net cash provided by financing activities was \$1,578.5 million for fiscal 2017, compared to net cash used in financing activities of \$866.7 million for fiscal 2016. The increase from fiscal 2017 over fiscal 2016 is primarily due to the net issuance of \$1,732.7 million of debt and the decrease in stock buybacks. To finance the G&K acquisition, Cintas issued various forms of debt, totaling \$2,091.2 million, net. In addition, on June 1, 2016, Cintas paid the \$250.0 million five-year senior notes that matured on that date with cash on hand and proceeds from the issuance of commercial paper.

On August 4, 2015, we announced that the Board of Directors authorized a \$500.0 million share buyback program, which does not have an expiration date. During fiscal 2017, we purchased 0.1 million shares at an average price of \$94.09 per share for a total purchase price of \$3.7 million. This completed the August 4, 2015 program through which Cintas purchased a total of 5.7 million shares of Cintas common stock at an average price of \$87.89 for a total purchase price of \$500.0 million. During fiscal 2016, we purchased \$759.2 million of common stock under previously authorized share buyback programs. On August 2, 2016, we announced that the Board of Directors authorized a new \$500.0 million share buyback program, which does not have an expiration date. For the fiscal year ended May 31, 2017, Cintas acquired 0.2 million shares of Cintas common stock in satisfaction of employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were acquired at an average price of \$101.37 per share for a total purchase price of \$17.0 million.

On October 18, 2016, Cintas declared an annual cash dividend of \$1.33 per share on outstanding common stock, a 26.7% increase over the annual dividend paid in the prior year. The dividend was paid on December 2, 2016 to shareholders of record as of November 4, 2016. This marked the 34th consecutive year that Cintas has increased its annual dividend, every year since going public in 1983.

On March 21, 2017, the Company completed the acquisition of G&K. To finance the G&K acquisition, Cintas used a combination of new senior notes, a term loan, other borrowings under its existing credit facility and cash on hand.

The following table summarizes Cintas' outstanding debt at May 31:

(In thousands)	Interest Rate	Fiscal Year Issued	Fiscal Year Maturity	2017	2016
Debt due within one year					
Senior notes	2.85%	2007	2017	\$ —	\$ 250,000
Senior notes	6.13%	2008	2018	300,000	—
Commercial paper	1.24% ⁽¹⁾	Various	Various	50,500	—
Current portion of term loan	2.00% ⁽¹⁾	2017	2018	12,500	—
Debt issuance costs				(100)	—
Total debt due within one year				<u>\$ 362,900</u>	<u>\$ 250,000</u>
Debt due after one year					
Senior notes	6.13%	2008	2018	\$ —	\$ 300,000
Senior notes	4.30%	2012	2022	250,000	250,000
Senior notes	2.90%	2017	2022	650,000	—
Senior notes	3.25%	2013	2023	300,000	250,000
Senior notes ⁽²⁾	2.78%	2013	2023	52,554	—
Senior notes ⁽³⁾	3.11%	2015	2025	52,645	—
Senior notes	3.70%	2017	2027	1,000,000	—
Senior notes	6.15%	2007	2037	250,000	250,000
Long-term portion of term loan	2.00% ⁽¹⁾	2017	2022	237,500	—
Debt issuance costs				(22,075)	(5,578)
Total debt due after one year				<u>\$ 2,770,624</u>	<u>\$ 1,044,422</u>

⁽¹⁾ Variable rate debt instrument. The rate presented is the variable borrowing rate at May 31, 2017.

⁽²⁾ Cintas assumed these senior notes with the acquisition of G&K, and they were recorded at fair value. The interest rate shown above is the effective interest rate. The principal amount of these notes is \$50.0 million with a stated interest rate of 3.73%.

⁽³⁾ Cintas assumed these senior notes with the acquisition of G&K, and they were recorded at fair value. The interest rate shown above is the effective interest rate. The principal amount of these notes is \$50.0 million with a stated interest rate of 3.88%.

The credit agreement that supports our commercial paper program was amended on September 16, 2016. The amendment increased the capacity of the revolving credit facility from \$450.0 million to \$600.0 million and added a \$250.0 million term loan facility. The \$150.0 million increase in the revolving credit facility took effect upon the consummation of the merger (Merger) contemplated by the Merger Agreement among the Cintas, G&K and Bravo Merger Sub, Inc. (Merger Sub), a wholly-owned subsidiary of Cintas. The term loan was funded upon the consummation of the Merger. The credit agreement has an accordion feature that provides Cintas the ability to request increases to the borrowing commitments under either the revolving credit facility or the term loan of up to \$250.0 million in the aggregate, subject to customary conditions. The maturity date of the agreement is September 15, 2021. As of May 31, 2017, there was \$50.5 million of commercial paper outstanding with a weighted average interest rate of 1.24% and maturity dates less than 30 days and no borrowings on our revolving credit facility. No commercial paper or borrowings on our revolving credit facility were outstanding at May 31, 2016.

Cintas has certain covenants related to debt agreements. These covenants limit Cintas' ability to incur certain liens, to engage in sale-leaseback transactions and to merge, consolidate or sell all or substantially all of Cintas' assets. These covenants also require Cintas to maintain certain debt to consolidated earnings before interest, taxes, depreciation and amortization (EBITDA) and interest coverage ratios. Cross-default provisions exist between certain debt instruments. If a default of a significant covenant were to occur, the default could result in an acceleration of the

maturity of the indebtedness, impair liquidity and limit the ability to raise future capital. Cintas was in compliance with all of the debt covenants for all periods presented.

Our access to the commercial paper and long-term debt markets has historically provided us with sources of liquidity. We do not anticipate having difficulty in obtaining financing from those markets in the future in view of our favorable experiences in the debt markets in the recent past. Our ability to continue to access the commercial paper and long-term debt markets on favorable interest rate and other terms will depend, to a significant degree, on the ratings assigned by the credit rating agencies to our indebtedness. As of May 31, 2017, our ratings were as follows:

Rating Agency	Outlook	Commercial Paper	Long-term Debt
Standard & Poor's	Stable	A-2	BBB+
Moody's Investors Service	Stable	P-2	A3

In the event that the ratings of our commercial paper or our outstanding long-term debt issues were substantially lowered or withdrawn for any reason, or if the ratings assigned to any new issue of long-term debt securities were significantly lower than those noted above, particularly if we no longer had investment grade ratings, our ability to access the debt markets may be adversely affected. In addition, in such a case, our cost of funds for new issues of commercial paper and long-term debt would be higher than our cost of funds would have been had the ratings of those new issues been at or above the level of the ratings noted above. The rating agency ratings are not recommendations to buy, sell or hold our commercial paper or debt securities. Each rating may be subject to revision or withdrawal at any time by the assigning rating organization and should be evaluated independently of any other rating. Moreover, each credit rating is specific to the security to which it applies.

To monitor our credit rating and our capacity for long-term financing, we consider various qualitative and quantitative factors. One such factor is the ratio of our total debt to EBITDA. For the purpose of this calculation, debt is defined as the sum of short-term borrowings, long-term debt due within one year, obligations under capital leases due in one year, long-term debt and long-term obligations under capital leases.

Contractual Obligations

(In thousands)	Total	Payments Due by Period			
		One year or less	Two to three years	Four to five years	After five years
Debt ⁽¹⁾	\$ 3,155,699	\$ 363,000	\$ 25,000	\$ 1,112,500	\$ 1,655,199
Operating leases ⁽²⁾	176,004	43,775	64,417	39,295	28,517
Interest payments ⁽³⁾	936,383	119,547	199,498	196,841	420,497
Unconditional purchase obligations	—	—	—	—	—
Total contractual cash obligations	\$ 4,268,086	\$ 526,322	\$ 288,915	\$ 1,348,636	\$ 2,104,213

Cintas also makes payments to defined contribution plans. The amount of contributions made to the defined contribution plans are at the discretion of the Board of Directors of Cintas. Future contributions are expected to be \$51.7 million in the next year, \$111.2 million in the next two to three years, and \$122.6 million in the next four to five years. Cintas may make payments to defined benefit plans to satisfy minimum funding requirements. Currently, Cintas does not expect to make any such payments during the next five years.

⁽¹⁾ See Note 6 entitled Debt and Derivatives of "Notes to Consolidated Financial Statements" for a detailed presentation of Cintas' debt.

⁽²⁾ Operating leases consist primarily of operational facility leases.

⁽³⁾ Interest payments include interest on both fixed and variable rate debt. As of May 31, 2017, Cintas had approximately \$300.5 million of variable rate debt outstanding, which consisted of \$50.5 million of commercial paper and a \$250.0 million term loan. The interest payments for variable rate debt were estimated using forecasted rates in future years.

Other Commitments

(In thousands)	Amount of Commitment Expiration per Period				
	Total	One year or less	Two to three years	Four to five years	After five Years
Lines of credit ⁽¹⁾	\$ 549,399	\$ —	\$ 549,399	\$ —	\$ —
Standby letters of credit and surety bonds ⁽²⁾	110,893	110,893	—	—	—
Total other commitments	\$ 660,292	\$ 110,893	\$ 549,399	\$ —	\$ —

⁽¹⁾ Back-up facility for the commercial paper program (reference Note 6 entitled Debt and Derivatives of "Notes to Consolidated Financial Statements" for further discussion).

⁽²⁾ These standby letters of credit support certain outstanding debt (reference Note 6 entitled Debt and Derivatives of "Notes to Consolidated Financial Statements"), self-insured workers' compensation and general liability insurance programs.

Inflation and Changing Prices

Changes in wages, benefits and energy costs have the potential to materially impact Cintas' consolidated financial results. Management believes inflation has not had a material impact on Cintas' consolidated financial condition or a negative impact on consolidated results of operations.

Litigation and Other Contingencies

Cintas is subject to legal proceedings, insurance receipts, legal settlements and claims arising from the ordinary course of its business, including personal injury, customer contract, environmental and employment claims. In the opinion of management, the aggregate liability, if any, with respect to such ordinary course of business actions will not have a material adverse effect on the consolidated financial position, consolidated results of operations or consolidated cash flows of Cintas.

New Accounting Standards

In April 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update (ASU) 2014-08, "Reporting Discontinued Operations and Disclosures of Disposals of Components of an Entity," which amended accounting guidance related to the reporting of discontinued operations and disclosures of disposals of components of an entity. The amended guidance changes the thresholds for disposals to qualify as discontinued operations and requires additional disclosures. This guidance is effective for reporting periods beginning after December 15, 2014 and is required to be applied prospectively. Cintas adopted ASU 2014-08 during the quarter ended August 31, 2015 and applied the amended accounting guidance to Shred-it and will apply it to future transactions, as appropriate.

In May 2014, the FASB issued ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)," to clarify revenue recognition principles. This guidance is intended to improve disclosure requirements and enhance the comparability of revenue recognition practices. Improved disclosures under the amended guidance relate to the nature, amount, timing and uncertainty of revenue that is recognized from contracts with customers. This guidance will be effective for reporting periods beginning after December 15, 2017 and will be required to be applied retrospectively. Early application of the amendments in this update is not permitted. A cross-functional implementation team has been established consisting of representatives from all of our operating segments. The implementation team is working to analyze the impact of the standard on the Cintas' contract portfolio by reviewing current accounting policies and practices to identify potential differences that would result from applying the requirements of the new standard to revenue contracts. In addition, we are in the process of identifying and implementing the appropriate changes to business processes and controls to support recognition and disclosure under the new standard. Cintas plans to adopt the standard as of the first quarter of fiscal year 2019 using the modified retrospective approach and will record a cumulative adjustment to equity for open contracts as of June 1, 2018. Cintas is continuing to evaluate the impact of ASU 2014-09 and an estimate of the impact to the consolidated financial statements cannot be made at this time.

In April 2015, the FASB issued ASU 2015-17, "Balance Sheet Classifications of Deferred Taxes," which amended accounting guidance related to the presentation of deferred tax liabilities and assets. The amended guidance requires that all deferred tax liabilities and assets be classified as noncurrent on the balance sheet. This guidance is effective for reporting periods beginning after December 15, 2016; however, early adoption is permitted. This guidance can also be applied either prospectively to all deferred tax liabilities and assets or retrospectively to all periods presented. Cintas adopted ASU 2015-17 during the quarter ended November 30, 2015 and has applied this amended accounting guidance to its deferred tax liabilities and assets for all periods presented.

In April 2015, the FASB issued ASU 2015-03, "Interest - Imputation of Interest (Subtopic 835-30), Simplifying the Presentation of Debt Issuance Costs." ASU 2015-03 requires that debt issuance costs related to a recognized debt liability be presented in the consolidated condensed balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. This guidance is effective for annual and interim periods beginning after December 15, 2015. The guidance is applied retrospectively and early adoption is permitted. Cintas adopted ASU 2015-03 during the quarter ended August 31, 2016 and has applied this amended accounting guidance to its long-term debt and other assets for all periods presented. The impact of this change in accounting principle on balances previously reported as of May 31, 2016 was a reclassification of \$5.6 million from other assets to debt due after one year within long-term liabilities.

In September 2015, the FASB issued ASU 2015-16, "Business Combinations (Topic 805), Simplifying the Accounting for Measurement-Period Adjustments." This amendment eliminates the requirement to retrospectively account for adjustments made to provisional amounts recognized in a business combination. This amendment became effective for Cintas beginning June 1, 2016, and was adopted prospectively in accordance with the standard. The adoption of this amendment did not have an effect on our consolidated financial statements for the fiscal year ended May 31, 2017.

In February 2016, the FASB issued ASU 2016-02, "Leases (Topic 842)," which sets out the principles for the recognition, measurement, presentation and disclosure of leases for both parties to a contract (i.e. lessees and lessors). The new standard requires lessees to apply a dual approach, classifying leases as either finance or operating leases based on the principle of whether or not the lease is effectively a financed purchase by the lessee. This classification will determine whether lease expense is recognized based on an effective interest method or on a straight line basis over the term of the lease, respectively. A lessee is also required to record a right-of-use asset and a lease liability for all leases with a term of greater than 12 months regardless of their classification. Leases with a term of 12 months or less will be accounted for similar to existing guidance for operating leases today. Topic 842 supersedes the previous leases standard, ASC 840, Leases. This guidance is effective for reporting periods beginning after December 15, 2018; however, early adoption is permitted. Entities are required to use a modified retrospective approach for leases that exist or are entered into after the beginning of the earliest comparative period in the financial statements. Cintas is currently evaluating the impact that ASU 2016-02 will have on its consolidated financial statements.

In March 2016, the FASB issued ASU 2016-09, "Improvements to Employee Share-Based Payment Accounting." ASU 2016-09 is intended to simplify accounting for share-based payments. Upon adoption, ASU 2016-09 requires that excess tax benefits for share-based payments be recorded as a reduction of income tax expense and reflected within operating cash flows rather than being recorded within equity and reflected within financing cash flows. The standard also permits the repurchase of more of an employee's shares for tax withholding purposes without triggering liability accounting, clarifies that all cash payments made on an employee's behalf for withheld shares should be presented as a financing activity on our cash flows statement, and provides an accounting policy election to account for forfeitures as they occur. This update is effective for interim and annual periods beginning after December 15, 2016; however, early adoption is permitted. Cintas adopted ASU 2016-09 during the quarter ended August 31, 2016 and elected to make an accounting policy change to recognize forfeitures as they occur. The adoption impact on the consolidated balance sheet was a cumulative-effect adjustment of \$26.7 million, increasing opening retained earnings and decreasing paid-in capital.

In March 2017, the FASB issued ASU 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Costs." ASU 2017-07 continues to require the service component of pension and other postretirement benefit costs to be presented in the same line item as other employee compensation costs on the consolidated statement of income and changes the presentation of other components of net benefit cost so that these items will be presented outside of operating income within the consolidated statements of income. Cintas plans to adopt ASU 2017-07 in fiscal 2018 and apply it prospectively. Cintas does not expect the adoption of ASU 2017-07 to have a material impact on its consolidated financial statements.

No other new accounting pronouncement recently issued or newly effective had or is expected to have a material impact on the consolidated financial statements.

Critical Accounting Policies and Estimates

The preparation of Cintas' consolidated financial statements in conformity with U. S. GAAP requires management to make estimates and judgments that have a significant effect on the amounts reported in the consolidated financial statements and accompanying notes. These critical accounting policies should be read in conjunction with Note 1 entitled Significant Accounting Policies of "Notes to Consolidated Financial Statements." Significant changes, estimates or assumptions related to any of the following critical accounting policies could possibly have a material impact on the consolidated financial statements.

Revenue recognition

Rental revenue, which is recorded in the Uniform Rental and Facility Services reportable operating segment, is recognized when services are performed. Other revenue, which is recorded in the First Aid and Safety Services reportable operating segments and All Other, is recognized when either services are performed or when products are shipped and the title and risks of ownership pass to the customer.

Inventories

Inventories are valued at the lower of cost (first-in, first-out) or market. Cintas applies a commonly accepted practice of using inventory turns to apply variances between actual and standard costs to the inventory balances. The judgments and estimates used to calculate inventory turns will have an impact on the valuation of inventories at the lower of cost or market. An inventory obsolescence reserve is determined by specific identification, as well as an estimate based on the Company's historical rates of obsolescence.

Uniforms and other rental items in service

Uniforms and other rental items in service are valued at cost less amortization, calculated using the straight-line method. Uniforms in service (other than cleanroom and flame resistant clothing) are amortized over their useful life of 18 months. Uniforms acquired in the G&K acquisition will be amortized over 12 months. Other rental items, including shop towels, mats, mops, cleanroom garments, flame resistant clothing, linens and restroom dispensers, are amortized over their useful lives, which range from 8 to 60 months. The amortization rates used are based on industry experience, Cintas' specific experience and wear tests performed by Cintas. These factors are critical to determining the amount of in service inventory and related cost of uniforms and ancillary products that are presented in the consolidated financial statements.

Property and equipment

Depreciation is calculated using the straight-line method over the estimated useful lives of the assets based on industry and Cintas specific experience, which is typically 30 to 40 years for buildings, 5 to 20 years for building improvements, 3 to 10 years for equipment and 2 to 15 years for leasehold improvements. When events or circumstances indicate that the carrying amount of long-lived assets may not be recoverable, the estimated undiscounted future cash flows are compared to the carrying amount of the assets. If the estimated undiscounted future cash flows are less than the carrying amount of the assets, an impairment loss is recorded based on the excess of the carrying amount of the assets over their respective fair values. Fair value is generally determined by discounted cash flows or based on prices of similar assets, as appropriate. As a result of the identification of certain G&K plants and branches for future closure, an indicator of potential impairment was identified. Cintas recognized an impairment loss of \$23.3 million during the year ended May 31, 2017, based on the excess of the carrying amount of asset over their respective fair values. The undiscounted cash flows were estimated, using Level 2 inputs based on both the cost and market approaches, at the lowest discernible level, which is at the location level. Cintas did not identify any indicators of impairment for the years ended May 31, 2016 and 2015.

Goodwill

Goodwill, obtained through acquisitions of businesses, is valued at cost less any impairment. Cintas completes an annual impairment test, which may include an assessment of qualitative factors including, but not limited to, macroeconomic conditions, industry and market conditions, and entity specific factors such as strategies and financial performance. The test may also include the determination of the estimated fair value of Cintas' reporting units via comparisons to current market values, where available, and discounted cash flow analyses. Significant assumptions may include growth rates based on historical trends and margin improvement leveraged from such growth, as well as discount rates. We determine discount rates separately for each reporting unit using the weighted average cost of capital, which includes a calculation of cost of equity, which is developed using the capital asset pricing model and comparable company betas (a measure of systemic risk), and cost of debt. We also use comparable market earnings

multiple data and our market capitalization to corroborate our reporting unit valuations. We test for goodwill impairment at the reporting unit level. As a result of Cintas' operating segment realignment in fiscal 2016 and the acquisition of G&K in fiscal 2017, the composition of Cintas' reporting units for the evaluation of goodwill impairment has changed. Cintas has identified six reporting units for purposes of evaluating goodwill impairment: Uniform Rental and Facility Services, G&K Services Uniform Rental and Facility Services, First Aid and Safety Services, and three reporting units within All Other. Given the proximity of the G&K acquisition date to the consolidated balance sheet date, the Company performed a high level qualitative analysis for its G&K reporting unit, which considered indicators of impairment to evaluate whether the fair value was more-likely-than-not in excess of its carrying value. The key indicators considered include macroeconomic conditions, industry/market considerations, financial performance, cash flow, changes in management, and composition of net assets. Based on the results of the annual impairment tests, Cintas was not required to recognize an impairment of goodwill for the fiscal years ended May 31, 2017, 2016 or 2015. Cintas will continue to perform impairment tests as of March 1 in future years and when indicators of impairment exist.

Service contracts and other assets

Service contracts and other assets, which consist primarily of noncompete and consulting agreements obtained through acquisitions of businesses, are amortized by use of the straight-line method over the estimated lives of the agreements, which are generally 5 to 10 years. The G&K service contract asset will be amortized over a period of 15 years, which represents the estimated life of the economic benefit and the asset amortization is based on the annual economic value of the underlying asset which generally decreases over the 15-year term. Certain noncompete agreements, as well as all service contracts, require that a valuation be determined using a discounted cash flow model. The assumptions and judgments used in these models involve estimates of cash flows and discount rates, among other factors. Because of the assumptions used to value these intangible assets, actual results over time could vary from original estimates. Impairment of service contracts and other assets is accomplished through specific identification. No impairment has been recognized by Cintas for the fiscal years ended May 31, 2017, 2016 or 2015.

Business Combinations

Accounting for acquisitions requires us to recognize separately from goodwill the assets acquired and the liabilities assumed at their acquisition date fair values. Goodwill as of the acquisition date is measured as the excess of consideration transferred over the net of the acquisition date fair values of the assets acquired and the liabilities assumed. While we use our best estimates and assumptions to accurately value assets acquired and liabilities assumed at the acquisition date as well as contingent consideration, where applicable, our estimates are inherently uncertain and subject to refinement. As a result, during the measurement period, which may be up to one year from the acquisition date, we record adjustments to the assets acquired and liabilities assumed with the corresponding offset to goodwill. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recorded to our consolidated statements of income. See Note 9 entitled Acquisitions and Divestitures of the "Notes to Consolidated Financial Statements" for a discussion of the G&K and ZEE Acquisitions.

General insurance liabilities

General insurance liabilities represent the estimated ultimate cost of all asserted and unasserted claims incurred, primarily related to worker's compensation, auto liability and other general liability exposure through the consolidated balance sheet dates. Our reserves are estimated through actuarial procedures of the insurance industry and by using industry assumptions, adjusted for specific expectations based on our claims history. Cintas records an increase or decrease in selling and administrative expenses related to development of prior claims, higher claims activity and other environmental factors in the period in which it becomes known. These changes in estimates may be material to the consolidated financial statements.

Stock-based compensation

Compensation expense is recognized for all share-based payments to employees, including stock options and restricted stock awards, in the consolidated statements of income based on the fair value of the awards that are granted. The fair value of stock options is estimated at the date of grant using the Black-Scholes option-pricing model. Measured compensation cost, net of estimated forfeitures, is recognized on a straight-line basis over the vesting period of the related share-based compensation award. See Note 12 entitled Stock-Based Compensation of "Notes to Consolidated Financial Statements" for further information.

Litigation and other contingencies

Cintas is subject to legal proceedings and claims arising from the ordinary course of its business, including personal injury, customer contract, environmental and employment claims. U.S. GAAP requires that a liability for contingencies be recorded when it is probable that a liability has occurred and the amount of the liability can be reasonably estimated. Significant judgment is required to determine the existence of a liability, as well as the amount to be recorded. While a significant change in assumptions and judgments could have a material impact on the amounts recorded for contingent liabilities, Cintas does not believe that they will result in a material adverse effect on the consolidated financial statements.

Income taxes

Deferred tax assets and liabilities are determined by the differences between the consolidated financial statement carrying amounts and the tax basis of assets and liabilities. See Note 8 entitled Income Taxes of "Notes to Consolidated Financial Statements" for the types of items that give rise to significant deferred income tax assets and liabilities. Deferred income taxes are classified as assets or liabilities based on the classification of the related asset or liability for financial reporting purposes. Cintas regularly reviews deferred tax assets for recoverability based upon projected future taxable income and the expected timing of the reversals of existing temporary differences. Although realization is not assured, management believes it is more likely than not that the recorded deferred tax assets, as adjusted for valuation allowances, will be realized.

Accounting for uncertain tax positions requires the determination of whether tax benefits claimed or expected to be claimed on a tax return should be recorded in the consolidated financial statements. Companies may recognize the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The tax benefits recognized in the consolidated financial statements from such a position should be measured based on the largest benefit that has a greater than fifty percent likelihood of being realized upon ultimate settlement.

Cintas is periodically reviewed by domestic and foreign tax authorities regarding the amount of taxes due. These reviews include questions regarding the timing and amount of deductions and the allocation of income among various tax jurisdictions. In evaluating the exposure associated with various filing positions, Cintas records reserves as deemed appropriate. Based on Cintas' evaluation of current tax positions, Cintas believes its tax related accruals are appropriate.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Earnings are affected by changes in short-term interest rates due to investments in marketable securities and money market accounts and periodic issuances of commercial paper. If short-term rates changed by one-half percent (or 50 basis points), Cintas' income before income taxes would change by approximately \$1.1 million. This estimated exposure considers the effects on investments. This analysis does not consider the effects of a change in economic activity or a change in Cintas' capital structure.

Through its foreign operations, Cintas is exposed to foreign currency risk. Foreign currency exposures arise from transactions denominated in a currency other than the functional currency and from foreign denominated revenue and profit translated into U.S. dollars. Foreign denominated revenue and profit represents less than 10% of Cintas' consolidated revenue and profit. Cintas periodically uses foreign currency hedges such as average rate options and forward contracts to mitigate the risk of foreign currency exchange rate movements resulting from foreign currency revenue and from international cash flows. The primary foreign currency to which Cintas is exposed is the Canadian dollar.

Item 8. Financial Statements and Supplementary Data

Index to Consolidated Financial Statements

Audited Consolidated Financial Statements for the Fiscal Years Ended May 31, 2017, 2016 and 2015

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Management's Report on Internal Control over Financial Reporting

To the Shareholders of Cintas Corporation:

Our management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rule 13a-15(f) and 15(d)-15(f) under the Securities Exchange Act of 1934) to provide reasonable assurance regarding the reliability of our 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 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. Accordingly, even an effective system of internal control over financial reporting will provide only reasonable assurance with respect to financial statement preparation.

With the supervision of our Chairman and Chief Executive Officer and our Chief Financial Officer, management assessed our internal control over financial reporting as of May 31, 2017. Management based its assessment on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Management's assessment included evaluation of such elements as the design and operating effectiveness of key financial reporting controls, process documentation, accounting policies and our overall control environment. This assessment is supported by testing and monitoring performed by our internal audit function. The Company's evaluation of internal control over financial reporting did not include the internal controls of G&K operations subsequent to the acquisition on March 21, 2017, which are included in the 2017 consolidated financial statements and constituted 37.6% of total assets (inclusive of acquired goodwill and identifiable intangible assets which represents 29.6% of total assets) as of May 31, 2017, and 3.5% of revenue for the year then ended.

Based on our assessment, management has concluded that our internal control over financial reporting was effective as of May 31, 2017, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external reporting purposes in accordance with accounting principles generally accepted in the United States.

We reviewed the results of management's assessment with the Audit Committee of our Board of Directors. Additionally, our independent registered public accounting firm, Ernst & Young LLP, independently assessed the effectiveness of Cintas Corporation's internal control over financial reporting. Ernst & Young LLP has issued an attestation report, which is included in this Annual Report on Form 10-K.

Scott D. Farmer
Chairman and Chief Executive Officer

J. Michael Hansen
Senior Vice President and Chief Financial Officer

Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders of Cintas Corporation

We have audited Cintas Corporation's internal control over financial reporting as of May 31, 2017, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). Cintas Corporation's management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We 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 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.

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.

As indicated in the accompanying Management's Report on Internal Control over Financial Reporting, management's assessment of and conclusion on the effectiveness of internal control over financial reporting did not include the internal controls of G&K Services, Inc., which is included in the May 31, 2017 consolidated financial statements of Cintas Corporation and constituted 37.6% of total assets (inclusive of acquired goodwill and identifiable intangible assets which represents 29.6% of total assets) as of May 31, 2017, and 3.5% of revenues for the year then ended. Our audit of internal control over financial reporting of Cintas Corporation also did not include an evaluation of the internal control over financial reporting of G&K Services, Inc.

In our opinion, Cintas Corporation maintained, in all material respects, effective internal control over financial reporting as of May 31, 2017, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Cintas Corporation as of May 31, 2017 and 2016 and the related consolidated statements of income, comprehensive income, shareholders' equity and cash flows for each of the three years in the period ended May 31, 2017 and our report dated July 31, 2017 expressed an unqualified opinion thereon.

/s/ ERNST & YOUNG LLP

Cincinnati, Ohio
July 31, 2017

Report of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders of Cintas Corporation

We have audited the accompanying consolidated balance sheets of Cintas Corporation as of May 31, 2017 and 2016, and the related consolidated statements of income, comprehensive income, shareholders' equity and cash flows for each of the three years in the period ended May 31, 2017. Our audits also included the consolidated financial statement schedule listed in the Index at Item 15(a)(2). These consolidated financial statements and schedule are the responsibility of Cintas Corporation's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the 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 audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Cintas Corporation at May 31, 2017 and 2016, and the consolidated results of their operations and their cash flows for each of the three years in the period ended May 31, 2017, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Cintas Corporation's internal control over financial reporting as of May 31, 2017, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework), and our report dated July 31, 2017 expressed an unqualified opinion thereon.

/s/ ERNST & YOUNG LLP

Cincinnati, Ohio
July 31, 2017

Consolidated Statements of Income

Fiscal Years Ended May 31,

(In thousands except per share data)	2017	2016	2015
Revenue:			
Uniform rental and facility services	\$ 4,202,490	\$ 3,759,524	\$ 3,519,199
Other	1,120,891	1,036,248	850,478
	<u>5,323,381</u>	<u>4,795,772</u>	<u>4,369,677</u>
Costs and expenses:			
Cost of uniform rental and facility services	2,307,774	2,092,833	1,992,665
Cost of other	635,312	601,599	484,089
Selling and administrative expenses	1,527,380	1,332,399	1,209,284
G&K Services, Inc. transaction and integration expenses	79,224	—	—
Operating income	<u>773,691</u>	<u>768,941</u>	<u>683,639</u>
Gain on sale of stock of an equity method investment	—	—	21,739
Interest income	(237)	(896)	(339)
Interest expense	<u>86,524</u>	<u>64,522</u>	<u>65,161</u>
Income before income taxes	687,404	705,315	640,556
Income taxes	<u>230,118</u>	<u>256,710</u>	<u>238,003</u>
Income from continuing operations	457,286	448,605	402,553
Income from discontinued operations, net of tax of \$15,057, \$138,184 and \$15,910, respectively	23,422	244,915	28,065
Net income	<u>\$ 480,708</u>	<u>\$ 693,520</u>	<u>\$ 430,618</u>
Basic earnings per share			
Continuing operations	\$ 4.27	\$ 4.08	\$ 3.44
Discontinued operations	0.22	2.22	0.24
Basic earnings per share	<u>\$ 4.49</u>	<u>\$ 6.30</u>	<u>\$ 3.68</u>
Diluted earnings per share			
Continuing operations	\$ 4.17	\$ 4.02	\$ 3.39
Discontinued operations	0.21	2.19	0.24
Diluted earnings per share	<u>\$ 4.38</u>	<u>\$ 6.21</u>	<u>\$ 3.63</u>
Dividends declared and paid per share	<u>\$ 1.33</u>	<u>\$ 1.05</u>	<u>\$ 1.70</u>

See accompanying notes.

Consolidated Statements of Comprehensive Income

(In thousands)	Fiscal Years Ended May 31,		
	2017	2016	2015
Net income	\$ 480,708	\$ 693,520	\$ 430,618
Other comprehensive (loss) income, net of tax:			
Foreign currency translation adjustments	(10,252)	(11,933)	(38,538)
Cumulative translation adjustment on Shred-it	—	6,472	—
Change in fair value of cash flow hedges	31,136	(12,156)	37
Amortization of interest rate lock agreements	1,076	1,952	1,952
Other	(115)	(738)	(350)
Other comprehensive income (loss), net of tax expense (benefit) of \$19,118, (\$9,813) and \$1,043, respectively	21,845	(16,403)	(36,899)
Comprehensive income	\$ 502,553	\$ 677,117	\$ 393,719

See accompanying notes.

Consolidated Balance Sheets

As of May 31,

(In thousands except share data)

	2017	2016
Assets		
Current assets:		
Cash and cash equivalents	\$ 169,266	\$ 139,357
Marketable securities	22,219	70,405
Accounts receivable, principally trade, less allowance of \$20,525 and \$19,103, respectively	736,008	546,488
Inventories, net	278,218	249,362
Uniforms and other rental items in service	635,702	538,286
Income taxes, current	44,320	1,712
Prepaid expenses and other current assets	30,132	25,948
Assets held for sale	38,613	19,021
Total current assets	1,954,478	1,590,579
Property and equipment, at cost, net	1,323,501	993,692
Investments	164,788	124,952
Goodwill	2,782,335	1,276,076
Service contracts, net	586,988	78,194
Other assets, net	31,967	14,283
Long-term assets held for sale	—	21,039
	<u>\$ 6,844,057</u>	<u>\$ 4,098,815</u>
Liabilities and Shareholders' Equity		
Current liabilities:		
Accounts payable	\$ 177,051	\$ 110,940
Accrued compensation and related liabilities	149,635	101,391
Accrued liabilities	429,809	343,266
Liabilities held for sale	11,457	9,958
Debt due within one year	362,900	250,000
Total current liabilities	1,130,852	815,555
Long-term liabilities:		
Debt due after one year	2,770,624	1,044,422
Deferred income taxes	469,328	259,475
Accrued liabilities	170,460	136,704
Total long-term liabilities	3,410,412	1,440,601
Shareholders' equity:		
Preferred stock, no par value:		
100,000 shares authorized, none outstanding	—	—
Common stock, no par value:		
425,000,000 shares authorized		
2017: 180,992,605 shares issued and 104,213,479 shares outstanding		
2016: 179,598,516 shares issued and 105,400,629 shares outstanding	485,068	409,682
Paid-in capital	223,924	205,260
Retained earnings	5,170,830	4,805,867
Treasury stock:		
2017: 75,591,976 shares		
2016: 75,385,037 shares	(3,574,000)	(3,553,276)
Accumulated other comprehensive loss	(3,029)	(24,874)
Total shareholders' equity	<u>2,302,793</u>	<u>1,842,659</u>
	<u>\$ 6,844,057</u>	<u>\$ 4,098,815</u>

See accompanying notes.

Consolidated Statements of Shareholders' Equity

(In thousands)	Common Stock		Paid-In Capital	Retained Earnings	Other Accumulated Comprehensive Income (Loss)	Treasury Stock		Total Shareholders' Equity
	Shares	Amount				Shares	Amount	
Balance at June 1, 2014	176,378	\$ 251,753	\$ 134,939	\$ 3,998,893	\$ 28,428	(59,341)	\$(2,221,155)	\$ 2,192,858
Net income	—	—	—	430,618	—	—	—	430,618
Comprehensive loss, net of tax	—	—	—	—	(36,899)	—	—	(36,899)
Dividends	—	—	—	(201,891)	—	—	—	(201,891)
Stock-based compensation	—	—	47,002	—	—	—	—	47,002
Vesting of stock-based compensation awards	575	37,265	(37,265)	—	—	—	—	—
Stock options exercised, net of shares surrendered	1,164	40,230	—	—	—	—	—	40,230
Repurchase of common stock	—	—	—	—	—	(7,073)	(551,970)	(551,970)
Other	—	—	12,507	—	—	—	—	12,507
Balance at May 31, 2015	178,117	329,248	157,183	4,227,620	(8,471)	(66,414)	(2,773,125)	1,932,455
Net income	—	—	—	693,520	—	—	—	693,520
Comprehensive loss, net of tax	—	—	—	—	(16,403)	—	—	(16,403)
Dividends	—	—	—	(115,273)	—	—	—	(115,273)
Stock-based compensation	—	—	79,293	—	—	—	—	79,293
Vesting of stock-based compensation awards	605	52,208	(52,208)	—	—	—	—	—
Stock options exercised, net of shares surrendered	876	28,226	—	—	—	—	—	28,226
Repurchase of common stock	—	—	—	—	—	(8,971)	(780,151)	(780,151)
Other	—	—	20,992	—	—	—	—	20,992
Balance at May 31, 2016	179,598	409,682	205,260	4,805,867	(24,874)	(75,385)	(3,553,276)	1,842,659
Net income	—	—	—	480,708	—	—	—	480,708
Comprehensive income, net of tax	—	—	—	—	21,845	—	—	21,845
Dividends	—	—	—	(142,433)	—	—	—	(142,433)
Stock-based compensation	—	—	88,868	—	—	—	—	88,868
Vesting of stock-based compensation awards	429	43,516	(43,516)	—	—	—	—	—
Stock options exercised, net of shares surrendered	966	31,870	—	—	—	—	—	31,870
Repurchase of common stock	—	—	—	—	—	(207)	(20,724)	(20,724)
Adoption of new accounting guidance	—	—	(26,688)	26,688	—	—	—	—
Balance at May 31, 2017	180,993	\$ 485,068	\$ 223,924	\$ 5,170,830	\$ (3,029)	(75,592)	\$(3,574,000)	\$ 2,302,793

See accompanying notes.

Consolidated Statements of Cash Flows

Fiscal Years Ended May 31,

(In thousands)	2017	2016	2015
Cash flows from operating activities:			
Net income	\$ 480,708	\$ 693,520	\$ 430,618
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation	171,565	149,691	140,624
Amortization of intangible assets	25,030	15,588	14,458
Stock-based compensation	88,868	79,293	47,002
Gain on Storage	(1,460)	(15,786)	(38,573)
(Gain) loss on Shred-it	(25,457)	(354,071)	3,851
Gain on sale of stock of an equity method investment	—	—	(21,739)
Asset impairment charge	23,331	—	—
G&K Services, Inc. transaction and integration costs	31,445	—	—
Short-term debt financing fees included in net income	17,062	—	—
Settlement of cash flow hedges	30,194	—	—
Deferred income taxes	3,902	(59,302)	20,866
Change in current assets and liabilities, net of acquisitions of businesses:			
Accounts receivable, net	(93,557)	(52,762)	(1,443)
Inventories, net	(668)	(17,917)	23,785
Uniforms and other rental items in service	(8,732)	(6,306)	(31,994)
Prepaid expenses and other current assets	24,201	(965)	(3,202)
Accounts payable	13,726	(564)	(33,445)
Accrued compensation and related liabilities	13,654	13,512	3,234
Accrued liabilities and other	(501)	22,714	33,066
Income taxes, current	(29,424)	(800)	(6,832)
Net cash provided by operating activities	763,887	465,845	580,276
Cash flows from investing activities:			
Capital expenditures	(273,317)	(275,385)	(217,720)
Proceeds from redemption of marketable securities	218,324	434,179	161,938
Purchase of marketable securities and investments	(181,065)	(494,146)	(195,471)
Proceeds from Storage transactions, net of cash contributed	2,400	35,338	158,428
Proceeds from Shredding transactions	25,876	580,837	3,344
Proceeds from sale of stock of an equity method investment	—	—	29,933
Dividends received on equity method investment	—	—	5,247
Dividends received on Shred-it	—	—	113,400
Acquisitions of businesses, net of cash acquired	(2,102,371)	(156,579)	(15,495)
Other, net	(196)	4,137	1,383
Net cash (used in) provided by investing activities	(2,310,349)	128,381	44,987
Cash flows from financing activities:			
Proceeds from issuance of commercial paper, net	50,500	—	—
Proceeds from issuance of debt, net	1,932,229	—	—
Repayment of debt	(250,000)	(16)	(518)
Payment of short-term debt financing fees	(17,062)	—	—
Proceeds from exercise of stock-based compensation awards	31,870	28,226	40,230
Dividends paid	(142,433)	(115,273)	(201,891)
Repurchase of common stock	(20,724)	(780,151)	(551,970)
Other, net	(5,878)	490	1,589
Net cash provided by (used in) financing activities	1,578,502	(866,724)	(712,560)
Effect of exchange rate changes on cash and cash equivalents	(2,131)	(5,218)	(8,918)
Net increase (decrease) in cash and cash equivalents	29,909	(277,716)	(96,215)
Cash and cash equivalents at beginning of year	139,357	417,073	513,288
Cash and cash equivalents at end of year	\$ 169,266	\$ 139,357	\$ 417,073

See accompanying notes.

Notes to Consolidated Financial Statements

1. Significant Accounting Policies

Business description. Cintas Corporation (collectively with its majority-owned subsidiaries and any entities over which it has control, Cintas) helps more than one million businesses of all types and sizes, primarily in North America, as well as Latin America, Europe and Asia, get **Ready™** to open their doors with confidence every day by providing a wide range of products and services that enhance our customers' image and help keep their facilities and employees clean, safe and looking their best. With products and services including uniforms, floor care, restroom supplies, first aid and safety products, fire extinguishers and testing, and safety and compliance training, Cintas helps customers get **Ready for the Workday™**.

On March 21, 2017, Cintas completed the acquisition of G&K Services, Inc. (G&K) for consideration of approximately \$2.1 billion. G&K is now a wholly-owned subsidiary of Cintas that will operate within the Uniform Rental and Facility Services operating segment. To finance the G&K acquisition, Cintas used a combination of new senior notes, a term loan, other borrowings under its existing credit facility and cash on hand. G&K's results of operations are included in Cintas' consolidated financial statements as of and from the date of acquisition.

U.S. Generally Accepted Accounting Principles (U. S. GAAP) requires companies to evaluate their reportable operating segments periodically and when certain events occur. As a result of our evaluation in fiscal 2016, effective June 1, 2015, Cintas realigned its organizational structure and updated its reportable operating segments in light of certain changes in its business, including the acquisition of ZEE Medical Inc. (ZEE) in the first quarter of fiscal 2016. Cintas' updated reportable operating segments are Uniform Rental and Facility Services and First Aid and Safety Services. The Uniform Rental and Facility Services reportable operating segment, which includes G&K, consists of the rental and servicing of uniforms and other garments including flame resistant clothing, mats, mops and shop towels and other ancillary items. In addition to these rental items, restroom cleaning services and supplies, carpet and tile cleaning services and the sale of items from our catalogs to our customers on route are included within this reportable operating segment. The First Aid and Safety Services reportable operating segment consists of first aid and safety products and services. The remainder of Cintas' business, which consists of Fire Protection Services and its Uniform Direct Sale business, is included in All Other. Cintas evaluates operating segment performance based on revenue and income before income taxes. Revenue and income before income taxes for each of these reportable operating segments for the years ended May 31, 2017, 2016 and 2015 are presented in Note 14 entitled Operating Segment Information. The Company regularly reviews its operating segments for reporting purposes based on the information its chief operating decision maker regularly reviews for purposes of allocating resources and assessing performance and makes changes when appropriate.

At May 31, 2017, Cintas has classified a significant business, referred to as "Discontinued Services," as held for sale. Prior to meeting the held for sale criteria, Discontinued Services was primarily included in All Other. In fiscal 2014, Cintas completed its partnership transaction with the shareholders of Shred-it International Inc. to combine Cintas' shredding business (Shredding) with the shredding business of Shred-it International Inc. (the Shredding Transaction). Pursuant to the Shredding Transaction, the newly formed partnership (the Shred-it Partnership) was owned 42% by Cintas and 58% by the shareholders of Shred-it International Inc. Cintas' investment in the Shred-it Partnership (Shred-it) and the results of Shredding are classified as discontinued operations for all periods presented as a result of selling the investment during fiscal 2016. During fiscal 2015, Cintas sold the storage business (Storage) and, as a result, its operations are also classified as discontinued operations for all periods presented. In accordance with the applicable accounting guidance for the disposal of long-lived assets and discontinued operations, the results of Discontinued Services, Shredding and Storage have been excluded from both continuing operations and operating segment results for all periods presented. See Note 16 entitled Discontinued Operations for additional information.

Principles of consolidation. The consolidated financial statements include the accounts of Cintas controlled majority-owned subsidiaries and any entities over which Cintas has control. Intercompany balances and transactions have been eliminated as appropriate.

Consolidated Financial statement presentation. We have reclassified certain prior-year amounts, primarily related to discontinued operations, to conform to the current year's presentation.

Use of estimates. The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. The Company's results are affected by economic, political, legislative, regulatory and legal actions. Economic conditions, such as recessionary trends, inflation, interest and monetary exchange rates, government fiscal policies and changes in the prices of raw materials, can have a significant effect on operations. These factors and other events could cause actual results to differ from management's estimates.

Revenue recognition. Rental revenue, which is recorded in the Uniform Rental and Facility Services reportable operating segment, is recognized when services are performed. Other revenue, which is recorded in the First Aid and Safety Services reportable operating segment and All Other, is recognized when either services are performed or when products are shipped and the title and risks of ownership pass to the customer.

Cost of uniform rental and facility services. Cost of uniform rental and facility services consists primarily of production expenses, delivery expenses and the amortization of in service inventory, including uniforms, mats, shop towels and other ancillary items. The Uniform Rental and Facility Services reportable operating segment inbound freight charges, purchasing and receiving costs, inspection costs, warehousing costs and other costs of distribution are included in the cost of uniform rental and facility services.

Cost of other. Cost of other consists primarily of cost of goods sold (predominantly first aid and safety products, uniforms and fire protection products), delivery expenses and distribution expenses in the First Aid and Safety Services reportable operating segment and All Other. Cost of other includes inbound freight charges, purchasing and receiving costs, inspection costs, warehousing costs and other costs of distribution.

Selling and administrative expenses. Selling and administrative expenses consist primarily of sales labor and commissions, management and administrative labor, payroll taxes, medical expense, insurance expense, legal and professional costs and amortization of finite-lived intangible assets.

G&K transaction and integration expenses. As a result of the acquisition of G&K in fiscal 2017, the Company incurred various transaction and integration expenses which relate primarily to asset impairment charges, legal and professional fees, employee termination expenses, the write-off of excess inventory and other miscellaneous expenses. See Note 17 entitled G&K Transaction and Integration Expenses.

Cash and cash equivalents. Cintas considers all highly liquid domestic investments with a maturity of three months or less, at date of purchase, to be cash equivalents. At May 31, 2017 and 2016, cash and cash equivalents includes \$30.6 million and \$50.6 million, respectively, of restricted cash used as collateral associated with the general insurance program.

Marketable securities. Marketable securities are typically comprised of fixed income securities and are classified as available-for-sale.

Accounts receivable. Accounts receivable is comprised of amounts owed through product shipments and services provided and is presented net of an allowance for doubtful accounts. The allowance is an estimate based on historical rates of collections and allowances for specific accounts identified as uncollectible. The allowance that is an estimate based on Cintas' historical rates of collections is recorded for overdue amounts, beginning with a nominal percentage and increasing substantially as the account ages. The amount provided as the account ages will differ slightly between the Uniform Rental and Facility Services reportable operating segment, the First Aid and Safety Services reportable operating segment and All Other because of differences in customers served and the nature of each business. When an account is considered uncollectible, it is written off against the allowance for doubtful accounts.

Inventories. Inventories are valued at the lower of cost (first-in, first-out) or market. Cintas applies a commonly accepted practice of using inventory turns to apply variances between actual and standard costs to the inventory balances. The judgments and estimates used to calculate inventory turns will have an impact on the valuation of inventories at the lower of cost or market. Inventory is comprised of the following amounts at May 31:

(In thousands)	2017	2016
Raw materials	\$ 17,528	\$ 17,794
Work in process	17,951	14,731
Finished goods	242,739	216,837
	<u>\$ 278,218</u>	<u>\$ 249,362</u>

Inventories are recorded net of reserves for obsolete inventory of \$38.3 million and \$32.7 million at May 31, 2017 and 2016, respectively. The inventory obsolescence reserve is determined by specific identification, as well as an estimate based on Cintas' historical rates of obsolescence. The increase in the reserve during fiscal 2017 is related to excess inventory obtained in the G&K acquisition.

Uniforms and other rental items in service. These items are valued at cost less amortization, calculated using the straight-line method. Uniforms in service (other than cleanroom and flame resistant clothing) are amortized over their useful life of 18 months. Uniforms acquired in the G&K acquisition will be amortized over 12 months. Other rental items, including shop towels, mats, mops, cleanroom garments, flame resistant clothing, linens and restroom dispensers, are amortized over their useful lives, which range from 8 to 60 months. The amortization rates used are based on industry experience, Cintas' specific experience and wear tests performed by Cintas. These factors are critical to determining the amount of in service inventory and related cost of uniforms and facility services that are presented in the consolidated financial statements.

Property and equipment. Property and equipment is stated at cost, less accumulated depreciation or at fair value upon acquisition. Depreciation is calculated using the straight-line method primarily over the following estimated useful lives of the assets based on industry and Cintas specific experience, in years:

Buildings	30 to 40
Building improvements	5 to 20
Equipment	3 to 10
Leasehold improvements	2 to 15

Investments. Investments consists primarily of the cash surrender value of life insurance policies and equity method investments. The equity method is used to account for an investment if our investment gives us the ability to exercise significant influence over the operating and financial policies of the investee. In general, equity method investments are initially measured at cost. However, an equity method investment resulting from a transaction in which a controlled group of assets that constitutes a business is deconsolidated is initially measured at fair value. Cintas recognizes its share of the investee's earnings or losses in income. Cintas also adjusts its share of the investee's earnings for intra-entity transactions, basis differences, investee capital transactions and other comprehensive income through income or other comprehensive income as appropriate. Equity method investments are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the investment might not be recoverable.

Long-lived assets. When events or circumstances indicate that the carrying amount of long-lived assets may not be recoverable, the estimated undiscounted future cash flows are compared to the carrying amount of the assets. If the estimated undiscounted future cash flows are less than the carrying amount of the assets, an impairment loss is recorded based on the excess of the carrying amount of the assets over their respective fair values. Fair value is generally determined by discounted cash flows, prices of similar assets or third party real estate valuations, as appropriate. As a result of the identification of certain G&K plants and branches for future closure, an indicator of potential impairment was identified. Cintas recognized an impairment loss of \$23.3 million during the year ended May 31, 2017, based on the excess of the carrying amount of asset over their respective fair values. The undiscounted cash flows used to test recoverability were performed, using Level 2 inputs based on both the cost and market approaches, at the lowest discernible level, which is at the location level. Cintas did not identify any indicators of impairment for the years ended May 31, 2016 and 2015.

Goodwill. Goodwill, obtained through acquisitions of businesses, is valued at cost less any impairment. Cintas completes an annual impairment test, which may include an assessment of qualitative factors including, but not limited to, macroeconomic conditions, industry and market conditions, and entity specific factors such as strategies and financial performance. The test may also include the determination of the estimated fair value of Cintas' reporting units via comparisons to current market values, where available, and discounted cash flow analyses. Significant assumptions may include growth rates based on historical trends and margin improvement leveraged from such growth, as well as discount rates. We determine discount rates separately for each reporting unit using the weighted average cost of capital, which includes a calculation of cost of equity, which is developed using the capital asset pricing model and comparable company betas (a measure of systemic risk), and cost of debt. We also use comparable market earnings multiple data and our market capitalization to corroborate our reporting unit valuations. We test for goodwill impairment at the reporting unit level. As a result of Cintas' operating segment realignment in fiscal 2016 and the acquisition of G&K in fiscal 2017, the composition of Cintas' reporting units for the evaluation of goodwill impairment has changed. Cintas has identified six reporting units for purposes of evaluating goodwill impairment: Uniform Rental and Facility Services, G&K Services Uniform Rental and Facility Services, First Aid and Safety Services, and three reporting units within All Other. Given the proximity of the G&K acquisition date to the consolidated balance sheet date, the Company

performed a high level qualitative analysis for its G&K reporting unit, which considered indicators of impairment to evaluate whether the fair value was more-likely-than-not in excess of its carrying value. The key indicators considered include macroeconomic conditions, industry/market considerations, financial performance, cash flow, changes in management, and composition of net assets. Based on the results of the annual impairment tests, Cintas was not required to recognize an impairment of goodwill for the fiscal years ended May 31, 2017, 2016 or 2015. Cintas will continue to perform impairment tests as of March 1 in future years and when indicators of impairment exist.

Service contracts and other assets. Service contracts and other assets, which consist primarily of noncompete and consulting agreements obtained through acquisitions of businesses, are generally amortized by use of the straight-line method over the estimated lives of the agreements, which are generally 5 to 10 years. The G&K service contract asset will be amortized over a period of 15 years which represents the estimated life of the economic benefit and the asset amortization is based on the annual economic value of the underlying asset which generally decreases over the 15-year term. Certain noncompete agreements, as well as all service contracts, require that a valuation be determined using a discounted cash flow model. The assumptions and judgments used in these models involve estimates of cash flows and discount rates, among other factors. Because of the assumptions used to value these intangible assets, actual results over time could vary from original estimates. Impairment of service contracts and other assets is accomplished through specific identification. No impairment has been recognized by Cintas for the fiscal years ended May 31, 2017, 2016 and 2015.

Business Combinations. Accounting for acquisitions requires us to recognize separately from goodwill the assets acquired and the liabilities assumed at their acquisition date fair values. Goodwill as of the acquisition date is measured as the excess of consideration transferred over the net of the acquisition date fair values of the assets acquired and the liabilities assumed. While we use our best estimates and assumptions to accurately value assets acquired and liabilities assumed at the acquisition date as well as contingent consideration, where applicable, our estimates are inherently uncertain and subject to refinement. As a result, during the measurement period, which may be up to one year from the acquisition date, we record adjustments to the assets acquired and liabilities assumed with the corresponding offset to goodwill. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recorded to our consolidated statements of income. See Note 9 entitled Acquisitions and Divestitures for a discussion of the G&K and ZEE Acquisitions.

Debt Issuance Costs. Debt issuance costs for the revolving credit facility are included in other assets and all other debt issuance costs reduce the carrying amount of long-term debt.

Accrued liabilities. Current accrued liabilities are recorded when it is probable that a liability has occurred and the amount of the liability can be reasonably estimated. Current accrued liabilities include the following amounts at May 31:

(In thousands)	2017	2016
General insurance liabilities	\$ 153,743	\$ 128,759
Employee benefit related liabilities	110,104	75,587
Taxes and related liabilities	8,057	5,765
Accrued interest	36,638	26,682
Other	121,267	106,473
	<u>\$ 429,809</u>	<u>\$ 343,266</u>

General insurance liabilities represent the estimated ultimate cost of all asserted and unasserted claims incurred, primarily related to workers' compensation, auto liability and other general liability exposure through the consolidated balance sheet dates. Our reserves are estimated through actuarial procedures of the insurance industry and by using industry assumptions, adjusted for specific expectations based on our claims history. Cintas records an increase or decrease in selling and administrative expenses related to development of prior claims, higher claims activity and other environmental factors in the period in which it becomes known. These changes in estimates may be material to the consolidated financial statements. The increase in accrued liabilities from May 31, 2016 to May 31, 2017 is primarily related to the acquisition of G&K.

Long-term accrued liabilities consists primarily of reserves associated with unrecognized tax benefits, which are described in more detail in Note 8 entitled Income Taxes, and retirement obligations, which are described in more detail in Note 10 entitled Employee Benefit Plans.

Pension Plans. The Company assumed G&K's noncontributory, defined benefit pension plan (the Pension Plan) covering substantially all employees who were employed as of July 1, 2005, except certain employees who are covered by union-administered plans. Benefits are based on the number of years of service and each employee's compensation near retirement. G&K froze the Pension Plan effective December 31, 2006. Future growth in benefits will not occur after this date. The Company's funding policy provides for contributions of an amount between the minimum required and maximum amount that can be deducted for federal income tax purposes. The funded status is measured as the difference between the fair value of plan assets and the benefit obligation at May 31, the measurement date. The benefit obligation is the projected benefit obligation (PBO). The PBO represents the actuarial present value of benefits expected to be paid upon retirement based on estimated future compensation levels. The measurement of the PBO is based on the Company's estimates and actuarial valuations. The fair value of plan assets represents the current market value of assets held by an irrevocable trust fund for the sole benefit of participants. These valuations reflect the terms of the Pension Plan and use participant-specific information such as compensation, age and years of service, as well as certain assumptions that require significant judgment, including estimates of discount rates, expected return on plan assets, rate of compensation increases, interest crediting rates and mortality rates. We recognize, as of a measurement date, any unrecognized actuarial net gains or losses that exceed 10% of the larger of the projected benefit obligations or the plan assets, defined as the "corridor." Amounts inside the corridor are amortized over the plan participants' life expectancy. We determine the expected return on assets using the fair value of plan assets.

Stock-based compensation. Compensation expense is recognized for all share-based payments to employees, including stock options and restricted stock awards, in the consolidated statements of income based on the fair value of the awards that are granted. The fair value of stock options is estimated at the date of grant using the Black-Scholes option-pricing model. Measured compensation cost, net of actual forfeitures, is recognized on a straight-line basis over the vesting period of the related share-based compensation award.

Derivatives and hedging activities. Cintas formally documents all relationships between hedging instruments and hedged items, as well as its risk management objective and strategy for undertaking various hedge transactions. Derivatives are recorded at fair value on the consolidated balance sheet, and gains and losses are recorded as adjustments to income or other comprehensive income, as appropriate. For derivative financial instruments that are designated as a hedge, unrealized gains and losses related to the effective portion are either recognized in income immediately to offset the realized gain or loss on the hedged item, or are deferred and reported as a component of other comprehensive income in stockholders' equity and subsequently recognized in net income when the hedged item affects net income. The change in fair value of the ineffective portion of a derivative financial instrument is recognized in net income immediately.

Income taxes. Deferred tax assets and liabilities are determined by the differences between the consolidated financial statement carrying amounts and the tax basis of assets and liabilities. See Note 8 entitled Income Taxes for the types of items that give rise to significant deferred income tax assets and liabilities. Deferred income taxes are classified as assets or liabilities based on the classification of the related asset or liability for financial reporting purposes. Cintas regularly reviews deferred tax assets for recoverability based upon projected future taxable income and the expected timing of the reversals of existing temporary differences. Although realization is not assured, management believes it is more likely than not that the recorded deferred tax assets, as adjusted for valuation allowances, will be realized.

Accounting for uncertain tax positions requires the determination of whether tax benefits claimed or expected to be claimed on a tax return should be recorded in the consolidated financial statements. Companies may recognize the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The tax benefits recognized in the consolidated financial statements from such a position should be measured based on the largest benefit that has a greater than fifty percent likelihood of being realized upon ultimate settlement.

Cintas is periodically reviewed by domestic and foreign tax authorities regarding the amount of taxes due. These reviews include questions regarding the timing and amount of deductions and the allocation of income among various tax jurisdictions. In evaluating the exposure associated with various filing positions, Cintas records reserves as deemed appropriate. Based on Cintas' evaluation of current tax positions, Cintas believes its tax related accruals are appropriate.

Litigation and other contingencies. Cintas is subject to legal proceedings and claims arising from the ordinary course of its business, including personal injury, customer contract, environmental and employment claims. U.S. GAAP requires that a liability for contingencies be recorded when it is probable that a liability has occurred and the amount of the liability can be reasonably estimated. In the opinion of management, the aggregate liability, if any, with respect to such ordinary course of business actions will not have a material adverse effect on the consolidated financial position or consolidated results of operations of Cintas.

Fair value measurements. Financial Accounting Standards Board (FASB) Accounting Standard Codification (ASC) Topic 820 defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities, the Company considers the principal or most advantageous market in which the Company would transact and the market-based risk measurements or assumptions that market participants would use in pricing the asset or liability, such as inherent risk, transfer restrictions and credit risk. It also establishes a three-level fair value hierarchy that prioritizes the inputs used to measure fair value. This hierarchy requires entities to maximize the use of observable inputs and minimize the use of unobservable inputs. The three levels of inputs used to measure fair value are as follows:

- Level 1 — Quoted prices in active markets for identical assets or liabilities.
- Level 2 — Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
- Level 3 — Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

In instances where the determination of the fair value measurement is based on inputs from different levels of the fair value hierarchy, the level in the fair value hierarchy within which the entire fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety. Cintas' assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability. There were no transfers between levels for the years ended May 31, 2017 or 2016. The carrying value of accounts receivable and accounts payable, and other current assets and liabilities, approximate fair value because of the short-term maturity of those instruments.

In order to meet the requirements of ASC 820, Cintas utilizes two basic valuation approaches to determine the fair value of its assets and liabilities required to be recorded on a recurring basis at fair value. The first approach is the cost approach. The cost approach is generally the value a market participant would expect to replace the respective asset or liability. The second approach is the market approach. The market approach looks at what a market participant would consider valuing an exact or similar asset or liability to that of Cintas, including those traded on exchanges.

Cintas' non-financial assets and liabilities not permitted or required to be measured at fair value on a recurring basis primarily relate to assets and liabilities acquired in a business acquisition unless otherwise noted in Note 2 entitled Fair Value Disclosures. Cintas is required to provide additional disclosures about fair value measurements as part of the consolidated financial statements for each major category of assets and liabilities measured at fair value on a non-recurring basis (including business acquisitions). Based on the nature of Cintas' business acquisitions, which occur regularly throughout the fiscal year, the majority of the assets acquired and liabilities assumed consist of working capital, primarily valued using Level 2 inputs, property and equipment, also primarily valued using Level 2 inputs and goodwill and other identified intangible assets valued using Level 3 inputs. In general, non-recurring fair values determined by Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets or liabilities, which generally are not applicable to non-financial assets and liabilities. Fair values determined by Level 2 inputs utilize data points that are observable, such as definitive sales agreements, appraisals or established market values of comparable assets. Fair values determined by Level 3 inputs are unobservable data points for the asset or liability and include situations where there is little, if any, market activity for the asset or liability, such as internal estimates of future cash flows and company specific discount rates.

New accounting pronouncements. In April 2014, the FASB issued Accounting Standard Update (ASU) 2014-08, "Reporting Discontinued Operations and Disclosures of Disposals of Components of an Entity," which amended accounting guidance related to the reporting of discontinued operations and disclosures of disposals of components of an entity. The amended guidance changes the thresholds for disposals to qualify as discontinued operations and requires additional disclosures. This guidance is effective for reporting periods beginning after December 15, 2014 and is required to be applied prospectively. Cintas adopted ASU 2014-08 during the quarter ended August 31, 2015 and applied the amended accounting guidance to Shred-it and will apply it to future transactions, as appropriate.

In May 2014, the FASB issued ASU 2014-09, "Revenue from Contracts with Customers (Topic 606)," to clarify revenue recognition principles. This guidance is intended to improve disclosure requirements and enhance the comparability of revenue recognition practices. Improved disclosures under the amended guidance relate to the nature, amount,

timing and uncertainty of revenue that is recognized from contracts with customers. This guidance will be effective for reporting periods beginning after December 15, 2017 and will be required to be applied retrospectively. Early application of the amendments in this update is not permitted. A cross-functional implementation team has been established consisting of representatives from all of our operating segments. The implementation team is working to analyze the impact of the standard on Cintas' contract portfolio by reviewing current accounting policies and practices to identify potential differences that would result from applying the requirements of the new standard to revenue contracts. In addition, we are in the process of identifying and implementing the appropriate changes to business processes and controls to support recognition and disclosure under the new standard. Cintas plans to adopt the standard as of the first quarter of fiscal year 2019 using the modified retrospective approach and will record a cumulative adjustment to equity for open contracts as of June 1, 2018. Cintas is continuing to evaluate the impact of ASU 2014-09 and an estimate of the impact to the consolidated financial statements cannot be made at this time.

In April 2015, the FASB issued ASU 2015-17, "Balance Sheet Classifications of Deferred Taxes," which amended accounting guidance related to the presentation of deferred tax liabilities and assets. The amended guidance requires that all deferred tax liabilities and assets be classified as noncurrent on the balance sheet. This guidance is effective for reporting periods beginning after December 15, 2016; however, early adoption is permitted. This guidance can also be applied either prospectively to all deferred tax liabilities and assets or retrospectively to all periods presented. Cintas adopted ASU 2015-17 during the quarter ended November 30, 2015 and has applied this amended accounting guidance to its deferred tax liabilities and assets for all periods presented.

In April 2015, the FASB issued ASU 2015-03, "Interest - Imputation of Interest (Subtopic 835-30), Simplifying the Presentation of Debt Issuance Costs." ASU 2015-03 requires that debt issuance costs related to a recognized debt liability be presented in the consolidated condensed balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. This guidance is effective for annual and interim periods beginning after December 15, 2015. The guidance is applied retrospectively and early adoption is permitted. Cintas adopted ASU 2015-03 during the quarter ended August 31, 2016 and has applied this amended accounting guidance to its long-term debt and other assets for all periods presented. The impact of this change in accounting principle on balances previously reported as of May 31, 2016 was a reclassification of \$5.6 million from other assets to debt due after one year within long-term liabilities.

In September 2015, the FASB issued ASU 2015-16, "Business Combinations (Topic 805), Simplifying the Accounting for Measurement-Period Adjustments." This amendment eliminates the requirement to retrospectively account for adjustments made to provisional amounts recognized in a business combination. This amendment became effective for Cintas beginning June 1, 2016, and was adopted prospectively in accordance with the standard. The adoption of this amendment did not have an effect on our consolidated financial statements for the fiscal year ended May 31, 2017.

In February 2016, the FASB issued ASU 2016-02, "Leases (Topic 842)," which sets out the principles for the recognition, measurement, presentation and disclosure of leases for both parties to a contract (i.e. lessees and lessors). The new standard requires lessees to apply a dual approach, classifying leases as either finance or operating leases based on the principle of whether or not the lease is effectively a financed purchase by the lessee. This classification will determine whether lease expense is recognized based on an effective interest method or on a straight line basis over the term of the lease, respectively. A lessee is also required to record a right-of-use asset and a lease liability for all leases with a term of greater than 12 months regardless of their classification. Leases with a term of 12 months or less will be accounted for similar to existing guidance for operating leases today. Topic 842 supersedes the previous leases standard, ASC 840, Leases. This guidance is effective for reporting periods beginning after December 15, 2018; however, early adoption is permitted. Entities are required to use a modified retrospective approach for leases that exist or are entered into after the beginning of the earliest comparative period in the financial statements. Cintas is currently evaluating the impact that ASU 2016-02 will have on its consolidated financial statements.

In March 2016, the FASB issued ASU 2016-09, "Improvements to Employee Share-Based Payment Accounting." ASU 2016-09 is intended to simplify accounting for share-based payments. Upon adoption, ASU 2016-09 will require that excess tax benefits for share-based payments be recorded as a reduction of income tax expense and reflected within operating cash flows rather than being recorded within equity and reflected within financing cash flows. The standard also permits the repurchase of more of an employee's shares for tax withholding purposes without triggering liability accounting, clarifies that all cash payments made on an employee's behalf for withheld shares should be presented as a financing activity on our cash flows statement, and provides an accounting policy election to account for forfeitures as they occur. This update is effective for interim and annual periods beginning after December 15, 2016; however, early adoption is permitted. Cintas adopted ASU 2016-09 during the quarter ended August 31, 2016 and elected to make an accounting policy change to recognize forfeitures as they occur. The adoption impact on the consolidated

balance sheet was a cumulative-effect adjustment of \$26.7 million, increasing opening retained earnings and decreasing paid-in capital.

In March 2017, the FASB issued ASU 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Costs." ASU 2017-07 continues to require the service component of pension and other postretirement benefit costs to be presented in the same line item as other employee compensation costs on the consolidated statement of income and changes the presentation of other components of net benefit cost so that these items will be presented outside of operating income within the consolidated statements of income. Cintas plans to adopt ASU 2017-07 in fiscal 2018 and apply it prospectively. Cintas does not expect the adoption of ASU 2017-07 to have a material impact on its consolidated financial statements.

No other new accounting pronouncement recently issued or newly effective had or is expected to have a material impact on the consolidated financial statements.

2. Fair Value Disclosures

All financial instruments that are measured at fair value on a recurring basis (at least annually) have been segregated into the most appropriate level within the fair value hierarchy based on the inputs used to determine the fair value at the consolidated balance sheet date. These financial instruments measured at fair value on a recurring basis are summarized below:

As of May 31, 2017				
(In thousands)	Level 1	Level 2	Level 3	Fair Value
Cash and cash equivalents	\$ 169,266	\$ —	\$ —	\$ 169,266
Marketable securities:				
Canadian treasury securities	—	22,219	—	22,219
Total assets at fair value	\$ 169,266	\$ 22,219	\$ —	\$ 191,485

As of May 31, 2016				
(In thousands)	Level 1	Level 2	Level 3	Fair Value
Cash and cash equivalents	\$ 139,357	\$ —	\$ —	\$ 139,357
Marketable securities:				
Canadian treasury securities	—	70,405	—	70,405
Total assets at fair value	\$ 139,357	\$ 70,405	\$ —	\$ 209,762
Long-term accrued liabilities:				
Interest rate lock agreement	\$ —	\$ 19,628	\$ —	\$ 19,628
Total liabilities at fair value	\$ —	\$ 19,628	\$ —	\$ 19,628

Cintas' cash and cash equivalents and marketable securities are generally classified within Level 1 or Level 2 of the fair value hierarchy. Financial instruments classified as Level 1 are based on quoted market prices in active markets, and financial instruments classified as Level 2 are based on quoted market prices, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. The types of financial instruments Cintas classifies within Level 1 include most bank deposits and money market securities. Cintas does not adjust the quoted market price for such financial instruments.

The types of financial instruments Cintas classifies within Level 2 are primarily high grade domestic commercial paper and Canadian treasury securities (federal). The valuation technique used for Cintas' marketable securities classified within Level 2 of the fair value hierarchy is primarily the market approach. The primary inputs to value Cintas' marketable securities are the respective instrument's future cash flows based on its stated yield and the amount a market participant would pay for a similar instrument. Primarily all of Cintas' marketable securities are actively traded and the recorded fair value reflects current market conditions. However, due to the inherent volatility in the investment market, there is at least a possibility that recorded investment values may change in the near term.

The funds invested in Canadian treasury securities are not presently expected to be repatriated, but instead are expected to be invested indefinitely in foreign subsidiaries. Interest, realized gains and losses and declines in value determined to be other than temporary on available-for-sale securities are included in interest income or expense. The cost of the securities sold is based on the specific identification method. The amortized cost basis of marketable securities as of May 31, 2017 and 2016 was \$22.2 million and \$70.4 million, respectively. Purchases of marketable securities were \$171.3 million, \$488.8 million and \$179.2 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively. All outstanding marketable securities as of May 31, 2017 and 2016 had contractual maturities due within one year.

As of May 31, 2016, long-term accrued liabilities include interest rate lock agreements. The fair value of Cintas' interest rate lock agreements are based on similar exchange traded derivatives (market approach) and are, therefore, included within Level 2 of the fair value hierarchy. The interest rate lock agreements outstanding at May 31, 2016 were settled during fiscal 2017. All other amounts included in long-term liabilities are not recorded at fair value.

The methods described above may produce a fair value that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while Cintas believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different estimate of fair value at the consolidated balance sheet dates.

In addition to assets and liabilities that are recorded at fair value on a recurring basis, Cintas records assets and liabilities at fair value on a nonrecurring basis as required under U.S. GAAP. Cintas' acquisition of G&K in fiscal 2017 and ZEE in fiscal 2016 were recorded at fair value. See Note 9 entitled Acquisitions and Divestitures for additional information on the measurement of the G&K and ZEE assets acquired and liabilities assumed.

3. Property and Equipment

(In thousands)	2017	2016
Land	\$ 173,166	\$ 117,881
Buildings and improvements	624,615	509,193
Equipment	1,930,018	1,582,793
Leasehold improvements	32,679	28,412
Construction in progress	79,400	173,367
	<u>2,839,878</u>	<u>2,411,646</u>
Less: accumulated depreciation	1,516,377	1,417,954
	<u>\$ 1,323,501</u>	<u>\$ 993,692</u>

Interest expense is net of capitalized interest of \$2.1 million and \$1.1 million for the fiscal years ended May 31, 2017 and 2016, respectively.

4. Investments

Investments at May 31, 2017 of \$164.8 million include the cash surrender value of insurance policies of \$144.0 million, equity method investments of \$15.8 million and cost method investments of \$5.0 million. Investments at May 31, 2016 of \$125.0 million include the cash surrender value of insurance policies of \$108.1 million, equity method investments of \$14.5 million and cost method investments of \$2.4 million.

During fiscal 2015, Cintas sold stock in an equity method investment. In conjunction with the sale of the equity method investment, Cintas also received a cash dividend of \$5.2 million. Total cash received from the transaction was \$35.2 million. The sale resulted in the recording of a gain, net of tax, of approximately \$13.6 million in the fiscal year ended May 31, 2015. As a result, the Company no longer has the ability to exercise significant influence over the investee. Therefore, effective July 1, 2014, the remaining investment retained by Cintas is accounted for under the cost method.

Investments are evaluated for impairment on an annual basis or when indicators of impairment exist. For fiscal years 2017, 2016 and 2015, no losses due to impairment were recorded.

5. Goodwill, Service Contracts and Other Assets

Changes in the carrying amount of goodwill and service contracts by reportable operating segment and All Other, are as follows:

Goodwill (in thousands)	Uniform Rental and Facility Services	First Aid and Safety Services	All Other	Total
Balance as of June 1, 2015	\$ 940,423	\$ 154,954	\$ 84,717	\$ 1,180,094
Goodwill acquired	10,020	86,874	203	97,097
Foreign currency translation	(713)	(380)	(22)	(1,115)
Balance at May 31, 2016	\$ 949,730	\$ 241,448	\$ 84,898	\$ 1,276,076
Goodwill acquired	1,499,008	2,265	6,281	1,507,554
Foreign currency translation	(668)	(601)	(26)	(1,295)
Balance as of May 31, 2017	\$ 2,448,070	\$ 243,112	\$ 91,153	\$ 2,782,335

Assets held for sale at May 31, 2017 and 2016 include \$15.5 million of goodwill associated with Discontinued Services.

Service Contracts (in thousands)	Uniform Rental and Facility Services	First Aid and Safety Services	All Other	Total
Balance as of June 1, 2015	\$ 5,078	\$ 1,576	\$ 28,996	\$ 35,650
Service contracts acquired	18,912	34,052	2,730	55,694
Service contracts amortization	(4,078)	(3,355)	(5,696)	(13,129)
Foreign currency translation	—	(21)	—	(21)
Balance at May 31, 2016	\$ 19,912	\$ 32,252	\$ 26,030	\$ 78,194
Service contracts acquired	521,708	1,632	5,895	529,235
Service contracts amortization	(11,636)	(3,952)	(4,922)	(20,510)
Foreign currency translation	(61)	130	—	69
Balance as of May 31, 2017	\$ 529,923	\$ 30,062	\$ 27,003	\$ 586,988

Information regarding Cintas' service contracts and other assets is as follows:

(In thousands)	As of May 31, 2017		
	Carrying Amount	Accumulated Amortization	Net
Service contracts	\$ 911,273	\$ 324,285	\$ 586,988
Noncompete and consulting agreements	\$ 40,743	\$ 39,244	\$ 1,499
Other	34,890	4,422	30,468
Total	\$ 75,633	\$ 43,666	\$ 31,967

(In thousands)	As of May 31, 2016		
	Carrying Amount	Accumulated Amortization	Net
Service contracts	\$ 382,858	\$ 304,664	\$ 78,194
Noncompete and consulting agreements	\$ 40,238	\$ 38,788	\$ 1,450
Other	15,275	2,442	12,833
Total	\$ 55,513	\$ 41,230	\$ 14,283

Amortization expense for continuing operations was \$22.8 million, \$14.2 million and \$12.1 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively. Estimated amortization expense for continuing operations, excluding any future acquisitions, for each of the next five years is \$60.0 million, \$60.1 million, \$59.5 million, \$53.7 million and \$53.1 million, respectively. The increase in amortization expense in the current year and for the next five years over past fiscal years is the result of the G&K acquisition.

6. Debt and Derivatives

Cintas' debt is summarized as follows at May 31:

(In thousands)	Interest Rate	Fiscal Year Issued	Fiscal Year Maturity	2017	2016
Debt due within one year					
Senior notes	2.85%	2007	2017	\$ —	\$ 250,000
Senior notes	6.13%	2008	2018	300,000	—
Commercial paper	1.24% ⁽¹⁾	Various	Various	50,500	—
Current portion of term loan	2.00% ⁽¹⁾	2017	2018	12,500	—
Debt issuance costs				(100)	—
Total debt due within one year				<u>\$ 362,900</u>	<u>\$ 250,000</u>
Debt due after one year					
Senior notes	6.13%	2008	2018	\$ —	\$ 300,000
Senior notes	4.30%	2012	2022	250,000	250,000
Senior notes	2.90%	2017	2022	650,000	—
Senior notes	3.25%	2013	2023	300,000	250,000
Senior notes ⁽²⁾	2.78%	2013	2023	52,554	—
Senior notes ⁽³⁾	3.11%	2015	2025	52,645	—
Senior notes	3.70%	2017	2027	1,000,000	—
Senior notes	6.15%	2007	2037	250,000	250,000
Long-term portion of term loan	2.00% ⁽¹⁾	2017	2022	237,500	—
Debt issuance costs				(22,075)	(5,578)
Total debt due after one year				<u>\$ 2,770,624</u>	<u>\$ 1,044,422</u>

⁽¹⁾ Variable rate debt instrument. The rate presented is the variable borrowing rate at May 31, 2017.

⁽²⁾ Cintas assumed these senior notes with the acquisition of G&K, and they were recorded at fair value. The interest rate shown above is the effective interest rate. The principal amount of these notes is \$50.0 million with a stated interest rate of 3.73%.

⁽³⁾ Cintas assumed these senior notes with the acquisition of G&K, and they were recorded at fair value. The interest rate shown above is the effective interest rate. The principal amount of these notes is \$50.0 million with a stated interest rate of 3.88%.

The average interest rate for all Cintas debt at May 31, 2017 was 3.8% with maturity dates through fiscal year 2037. Cintas' senior notes, excluding the G&K senior notes assumed with the acquisition of G&K, and term loan are recorded at cost, net of debt issuance costs. The fair value of the long-term debt is estimated using Level 2 inputs based on general market prices. The carrying value and fair value of Cintas' debt as of May 31, 2017 were \$3,156.0 million and \$3,296.8 million, respectively, and as of May 31, 2016 were \$1,300.0 million and \$1,416.6 million, respectively. On June 1, 2016, Cintas paid the \$250.0 million five-year senior notes that matured on that date with cash on hand and \$218.5 million proceeds from the issuance of commercial paper. In June and July 2017, Cintas paid a total of \$50.5 million of commercial paper and \$150.0 million of the term loan with cash on hand.

Letters of credit outstanding were \$110.9 million and \$83.4 million at May 31, 2017 and 2016, respectively. Maturities of debt during each of the next five years are \$363.0 million, \$12.5 million, \$12.5 million, \$12.5 million and \$1,100.0 million, respectively.

Interest paid was \$76.6 million, \$64.5 million and \$65.3 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively. Interest paid in fiscal 2017 included the payment of \$17.1 million in short-term debt financing fees, which were related to the acquisition of G&K and are not recurring.

The credit agreement that supports our commercial paper program was amended on September 16, 2016. The amendment increased the capacity of the revolving credit facility from \$450.0 million to \$600.0 million and added a \$250.0 million term loan. The \$150.0 million increase in the revolving credit facility took effect upon the consummation of the merger (Merger) contemplated by the merger agreement (Merger Agreement) among the Company, G&K and Bravo Merger Sub, Inc. (Merger Sub), a wholly-owned subsidiary of Cintas. The term loan was funded upon the consummation of th

e Merger. The credit agreement has an accordion feature that provides Cintas the ability to request increases to the borrowing commitments under either the revolving credit facility or the term loan facility of up to \$250.0 million in the aggregate, subject to customary conditions. The maturity date of the agreement is September 15, 2021. As of May 31, 2017, there was \$50.5 million of commercial paper outstanding with a weighted average interest rate of 1.24% and maturity dates less than 30 days and no borrowings on our revolving credit facility. The fair value of the commercial paper is estimated using Level 2 inputs based on general market prices. Given its short-term nature, the carrying value of the outstanding commercial paper approximates fair value. No commercial paper or borrowings on our revolving credit facility were outstanding at May 31, 2016.

Cintas uses interest rate locks to manage its overall interest expense as interest rate locks effectively change the interest rate of specific debt issuances. The interest rate locks are entered into to protect against unfavorable movements in the benchmark treasury rate related to forecasted debt issuances. Cintas used interest rate lock agreements to hedge against movements in the treasury rates at the time Cintas issued its senior notes in fiscal 2007, fiscal 2008, fiscal 2011, fiscal 2013 and fiscal 2017. The amortization of the cash flow hedges resulted in an increase to other comprehensive income of \$1.1 million, \$2.0 million and \$2.0 million in the fiscal years ended May 31, 2017, 2016 and 2015, respectively. During the third quarter of fiscal 2016, Cintas entered into an interest rate lock agreement with a notional value of \$550.0 million for a forecasted debt issuance. As of May 31, 2016, the fair value of this treasury lock was a liability of \$19.6 million recorded in long-term liabilities and other comprehensive income, net of tax. The interest rate locks had no impact on net income or cash flows from continuing operations for fiscal 2016. As of the third quarter of fiscal 2017, Cintas had multiple interest rate lock agreements in place for forecasted long-term debt issuances. The notional value of the planned debt issuances was \$500.0 million of 5-year senior notes and \$1.0 billion of 10-year senior notes. In conjunction with the issuance of long-term debt in the fourth quarter of fiscal 2017, Cintas settled these interest rate lock agreements, which resulted in a deferred gain of \$30.2 million. The effective portion of the gain was recorded in other comprehensive income to be amortized as a reduction to interest expense beginning in the fourth quarter of fiscal 2017 through the remaining life of the debt.

To hedge the exposure of movements in the foreign currency rates, Cintas may use foreign currency hedges. These hedges reduce the impact on cash flows from movements in the foreign currency exchange rates. Examples of foreign currency hedge instruments that Cintas may use are average rate options and forward contracts. These instruments did not impact foreign currency exchange during fiscal 2017, 2016 or 2015. Cintas had no foreign currency forward contracts as of May 31, 2017 or 2016.

Cintas has certain covenants related to debt agreements. These covenants limit Cintas' ability to incur certain liens, to engage in sale-leaseback transactions and to merge, consolidate or sell all or substantially all of Cintas' assets. These covenants also require Cintas to maintain certain debt to consolidated earnings before interest, taxes, depreciation and amortization (EBITDA) and interest coverage ratios. Cross-default provisions exist between certain debt instruments. If a default of a significant covenant were to occur, the default could result in an acceleration of the maturity of the indebtedness, impair liquidity and limit the ability to raise future capital. Cintas was in compliance with all of the debt covenants for all periods presented.

7. Leases

Cintas conducts certain operations from leased facilities and leases certain equipment. Most leases contain renewal options for periods from 1 to 10 years. The lease agreements provide for increases in rent expense if the options are exercised based on increases in certain price level factors or other prearranged factors. Step rent provisions, escalation clauses, capital improvements funding and other lease concessions are taken into account in computing minimum lease payments. Minimum lease payments are recognized on a straight-line basis over the minimum lease term. Lease payments are not dependent on an existing index or rate and are not included in minimum lease payments. It is anticipated that expiring leases will be renewed or replaced.

The minimum rental payments under noncancelable lease arrangements for each of the next five years and thereafter are \$43.8 million, \$35.9 million, \$28.5 million, \$22.3 million, \$17.0 million and \$28.5 million, respectively.

Rent expense for continuing operations under operating leases during the fiscal years ended May 31, 2017, 2016 and 2015, was \$49.6 million, \$40.8 million and \$34.2 million, respectively.

8. Income Taxes

Income before income taxes for continuing operations consists of the following components:

(In thousands)	2017	2016	2015
U.S. operations	\$ 673,055	\$ 685,167	\$ 622,502
Foreign operations	14,349	20,148	18,054
	<u>\$ 687,404</u>	<u>\$ 705,315</u>	<u>\$ 640,556</u>

Income tax expense for continuing operations consists of the following components:

(In thousands)	2017	2016	2015
Current:			
Federal	\$ 194,130	\$ 279,134	\$ 199,360
State and local	27,197	25,428	24,733
	<u>221,327</u>	<u>304,562</u>	<u>224,093</u>
Deferred	8,791	(47,852)	13,910
	<u>\$ 230,118</u>	<u>\$ 256,710</u>	<u>\$ 238,003</u>

Reconciliation of income tax expense for continuing operations using the statutory rate and actual income tax expense is as follows:

(In thousands)	2017	2016	2015
Income taxes at the U.S. federal statutory rate	\$ 240,677	\$ 246,881	\$ 224,360
State and local income taxes, net of federal benefit	19,210	16,339	16,308
Other ⁽¹⁾	(29,769)	(6,510)	(2,665)
	<u>\$ 230,118</u>	<u>\$ 256,710</u>	<u>\$ 238,003</u>

⁽¹⁾ The Other category in fiscal 2017 is primarily associated with \$29.4 million excess tax benefit for share based compensation under the adoption of ASU 2016-09.

The components of deferred income taxes included on the consolidated balance sheets are as follows:

(In thousands)	2017	2016
Deferred tax assets:		
Allowance for doubtful accounts	\$ 7,707	\$ 7,416
Inventory obsolescence	16,096	13,702
Insurance and contingencies	54,489	42,717
Stock-based compensation	73,027	45,720
Net operating loss and foreign related carry-forwards ⁽¹⁾	37,814	17,883
Treasury locks	—	12,055
Other	25,891	8,100
	<u>215,024</u>	<u>147,593</u>
Valuation allowance	(18,088)	(17,047)
	<u>196,936</u>	<u>130,546</u>
Deferred tax liabilities:		
In service inventory	210,766	172,704
Property	126,872	93,784
Intangibles	290,049	104,585
Treasury locks	6,435	—
State taxes and other	32,142	18,948
	<u>666,264</u>	<u>390,021</u>
Net deferred tax liability	<u>\$ 469,328</u>	<u>\$ 259,475</u>

⁽¹⁾ During fiscal 2017, the net operating loss increased primarily due to the G&K acquisition. The net operating loss related to the G&K acquisition is expected to be utilized by fiscal 2018 and will expire in 2037.

Although realization is not assured, management believes it is more likely than not that the recorded deferred tax assets, net of valuation allowances, will be realized.

The progression of the valuation allowance is as follows:

(In thousands)	2017	2016
Balance at beginning of year	\$ (17,047)	\$ (14,690)
Additions	(1,667)	(3,437)
Subtractions	626	1,080
Balance at end of year	<u>\$ (18,088)</u>	<u>\$ (17,047)</u>

Income taxes paid were \$269.6 million, \$452.6 million and \$236.7 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

Undistributed earnings of foreign subsidiaries were approximately \$214.8 million, \$117.2 million and \$147.1 million as of May 31, 2017, 2016 and 2015, respectively, for which deferred taxes have not been provided. Such earnings are considered to be permanently reinvested in Cintas' foreign subsidiaries. If such earnings were repatriated, additional tax expense may result. The current calculation of such additional taxes is not practicable.

As of May 31, 2017 and 2016, there was \$12.6 million and \$12.9 million, respectively, in total unrecognized tax benefits, which, if recognized, would favorably impact Cintas' effective tax rate. Cintas recognizes interest accrued related to unrecognized tax benefits and penalties in income tax expense in the consolidated statements of income, which is consistent with the recognition of these items in prior reporting periods. The total amount accrued for interest and penalties as of May 31, 2017 and 2016, was \$0.9 million and \$1.1 million, respectively. Cintas records this tax liability as current and long-term accrued liabilities on the consolidated balance sheets, as appropriate.

In the normal course of business, Cintas provides for uncertain tax positions and the related interest, and adjusts its unrecognized tax benefits and accrued interest accordingly. Unrecognized tax benefits did not change in fiscal 2017 and increased in fiscal 2016 and fiscal 2015 by \$0.8 million and \$1.4 million, respectively. Accrued interest decreased by \$0.2 million in fiscal 2017 and increased by \$0.2 million in both fiscal 2016 and 2015.

A reconciliation of the beginning and ending amount of the gross unrecognized tax benefits (exclusive of interest and penalties) is as follows:

(In thousands)		
Balance at June 1, 2014	\$	13,062
Additions for tax positions of prior years		4,001
Settlements		(48)
Statute expirations		(1,603)
Balance at May 31, 2015	\$	15,412
Additions for tax positions of prior years		3,259
Settlements		(48)
Statute expirations		(2,092)
Balance at May 31, 2016	\$	16,531
Additions from G&K acquisition ⁽¹⁾		2,084
Additions for tax positions of prior years		2,520
Settlements ⁽²⁾		(1,044)
Statute expirations		(2,734)
Balance at May 31, 2017	\$	<u>17,357</u>

⁽¹⁾ Increase in unrecognized tax benefit associated with unrecognized benefits assumed in the G&K acquisition.

⁽²⁾ Decrease in unrecognized tax benefit associated with the settlement of a fiscal 2012 Internal Revenue Service audit.

On September 13, 2013, the U.S. Department of the Treasury and the Internal Revenue Service released final tangible property regulations under Sections 162(a) and 263(a) of the Internal Revenue Code regarding amounts paid to improve tangible property and acquire or produce tangible property, as well as proposed regulations regarding the disposition

of property. The effective date of the final regulations was for Cintas' fiscal year ended May 31, 2015, and there was not a material impact on the consolidated financial statements for any period presented.

The majority of Cintas' operations are in North America. Cintas is required to file federal income tax returns, as well as state income tax returns in a majority of the domestic states and also in certain Canadian provinces. At times, Cintas is subject to audits in these jurisdictions. The audits, by nature, are sometimes complex and can require several years to resolve. The final resolution of any such tax audit could result in either a reduction in Cintas' accruals or an increase in its income tax provision, either of which could have an impact on the consolidated results of operation in any given period.

All U.S. federal income tax returns are closed to audit through fiscal 2013. Cintas is currently in various audits in certain foreign jurisdictions and certain domestic states. The years under foreign and domestic state audits cover fiscal years back to 2012. Based on the resolution of the various audits and other potential regulatory developments, it is expected that the balance of unrecognized tax benefits will not change for the fiscal year ending May 31, 2018.

9. Acquisitions and Divestitures

Acquisitions

The purchase price paid for each acquisition has been allocated to the fair value of the assets acquired and liabilities assumed. During fiscal 2017, Cintas acquired three businesses included in the Uniform Rental and Facility Services reportable operating segment, including the G&K acquisition discussed below, four businesses included in the First Aid and Safety Services reportable operating segment and eleven businesses included in All Other. During fiscal 2016, Cintas acquired two businesses included in the Uniform Rental and Facility Services reportable operating segment, two businesses included in the First Aid and Safety Services reportable operating segment, including the ZEE acquisition discussed below, and six businesses included in All Other.

The following summarizes the aggregate purchase price and fair value allocations for all businesses acquired:

(In thousands)	2017	2016
Fair value of tangible assets acquired	\$ 550,491	\$ 26,759
Fair value of service contracts acquired	529,235	55,694
Fair value of other intangibles acquired	17,556	4,639
Net goodwill recognized	1,507,554	97,097
Total fair value of assets acquired	2,604,836	184,189
Fair value of liabilities assumed	502,465	27,610
Total cash paid for acquisitions	<u>\$ 2,102,371</u>	<u>\$ 156,579</u>

G&K Acquisition

On March 21, 2017, Cintas completed the acquisition of G&K for consideration of approximately \$2.1 billion. Pursuant to the Merger Agreement, each share of common stock of G&K issued and outstanding immediately prior to the effective time of the G&K acquisition was canceled and converted into the right to receive \$97.50 in cash. The total purchase price was \$2,078.4 million, which was funded using a combination of new senior notes, a term loan, other borrowings under our existing credit facility and cash on hand. The net consideration transferred for G&K consisted of the following items:

(In thousands)

Cash consideration for common stock	\$	1,901,845	(1)
Cash consideration for share-based awards		62,257	(2)
Cash consideration for G&K revolving debt		124,180	(3)
Cash consideration for transaction expenses		24,529	(4)
Total consideration		2,112,811	
Cash acquired		(34,393)	(5)
Net consideration transferred	\$	2,078,418	

(1) The cash consideration for outstanding shares of G&K common stock is the product of the agreed-upon cash per share price of \$97.50 and total G&K outstanding shares of approximately 19.5 million.

(2) The cash consideration for share-based awards is the product of the agreed-upon cash per share price of \$97.50 and the total number of restricted stock outstanding and the "in the money" stock options net of the weighted average exercise price.

(3) The cash consideration for G&K revolving debt reflects the repayment of the outstanding obligation.

(4) Represents G&K legal and professional fees that were incurred prior to acquisition and were due upon the closing of the transaction.

(5) Represents the G&K cash balance acquired at acquisition.

Preliminary Purchase Price Allocation

Cintas accounted for the G&K acquisition using the acquisition method. The preliminary allocation of the purchase price was determined by management with the assistance of third-party valuation specialists, and is based on estimates of the fair value of assets acquired and liabilities assumed as of March 21, 2017. Cintas is continuing to obtain information to determine the fair value of acquired assets and liabilities, including tax assets, liabilities and other attributes. The components of the preliminary purchase price allocation, at fair value, are as follows:

Assets:	March 21, 2017	
Accounts receivable	\$	95,846
Inventories		30,254
Uniforms and other rental items in service		93,659
Income taxes, current		14,626
Prepaid expenses and other current assets		43,235
Property and equipment		254,035
Goodwill		1,493,211
Service contracts		519,000
Trade names		17,000
Other assets		15,585
Liabilities:		
Accounts payable		(53,220)
Accrued compensation and related liabilities		(9,594)
Accrued liabilities		(115,109)
Long term accrued liabilities		(28,380)
G&K Senior notes		(105,359)
Deferred income taxes		(186,371)
Total consideration	\$	2,078,418

The preliminary fair value of the intangible assets has been estimated using the income approach through a discounted cash flow analysis (except as noted below with respect to the trade names) with the cash flow projections discounted using a rate of 9.5%. The cash flows are based on estimates used to price the G&K acquisition, and the discount rates applied were benchmarked with reference to the implied rate of return from Cintas' pricing model and the weighted average cost of capital.

The G&K service contract intangible asset will be amortized over a period of 15 years, which represents the estimated useful life of the economic benefit and the asset amortization is based on the annual economic value of the underlying asset which generally decreases over the 15-year term. The trade names represent the G&K corporate trade name

and all of the branded variations thereof. Cintas applied the income approach through a relief from royalty method analysis to determine the preliminary fair value of the trade name assets.

The table below sets forth the preliminary valuation and amortization period of identifiable intangible assets:

Identifiable intangible assets:	Preliminary Valuation	Amortization Period
Service contracts	\$ 519,000	15 years
Trade names	17,000	3 years
Total	\$ 536,000	

Cintas estimated the preliminary fair value of the acquired property, plant and equipment using a combination of the cost and market approaches, depending on the type of asset. The preliminary fair value of property, plant and equipment consisted of real property of \$141.8 million and personal property of \$112.2 million.

Goodwill is calculated as the excess of the consideration transferred over the net assets recognized and represents the estimated future economic benefits arising from other assets acquired that could not be individually identified and separately recognized. None of the goodwill is expected to be deductible for income tax purposes. The factors contributing to the recognition of the amount of goodwill are based on several strategic and synergistic benefits that are expected to be realized from the G&K acquisition. These benefits include improved service capabilities, an enhanced footprint in the markets that we serve, attractive synergy opportunities and value creation. The goodwill is entirely allocated to the Uniform Rental and Facility Services reportable operating segment.

The following unaudited pro forma information presents the combined financial results for Cintas and G&K as if the G&K acquisition had been completed at the beginning of Cintas' prior fiscal year, June 1, 2015. Prior to the acquisition, G&K used a 52-week or 53-week fiscal year ending on the Saturday nearest June 30. The pro forma financial information set forth below for the year ended May 31, 2016 includes G&K's annual results for the period of June 28, 2015 through July 2, 2016 adjusted for number of working days in Cintas' fiscal 2016. The pro forma financial information for the year ended May 31, 2017 includes G&K's publicly reported results for the period of July 2, 2016 through December 31, 2016 annualized and adjusted for the number of work days in the stub period of June 1, 2016 through March 21, 2017 and the actual results from March 22, 2017 through May 31, 2017. Actual net sales and net income of the acquired G&K business included in reported fiscal 2017 results were \$187.7 million and \$5.7 million, respectively.

	In thousands except per share data		2017	2016
Net sales	\$	6,107,109	\$	5,762,741
Net income	\$	488,482	\$	520,224
Earnings per common share - diluted	\$	4.45	\$	4.66

The information above does not include the pro forma adjustments that would be required under Regulation S-X for pro forma financial information, and does not reflect future events that may occur after May 31, 2017 or any operating efficiencies or inefficiencies that may result from the G&K acquisition and related financing. Therefore, the information is not necessarily indicative of results that would have been achieved had the businesses been combined during the periods presented or the results that Cintas will experience going forward.

Cintas is required to provide additional disclosures about fair value measurements as part of the consolidated financial statements for each major category of assets and liabilities measured at fair value on a nonrecurring basis (including business acquisitions). The working capital assets and liabilities, as well as the property and equipment acquired, were valued using Level 2 inputs which included data points that are observable, such as definitive sales agreements, appraisals or established market values of comparable assets (market approach). Goodwill, service contracts and other intangibles were valued using Level 3 inputs, which are unobservable by nature, and included internal estimates of future cash flow using a discount rate of 9.5% (income approach). Significant increases (decreases) in any of those unobservable inputs in isolation would result in a significantly lower (higher) fair value measurement. Management utilizes third-party valuation firms to assist in the determination of purchase accounting fair values, and specifically those considered Level 3 measurements. Management ultimately oversees the third-party valuation firms to ensure that the transaction-specific assumptions are appropriate for Cintas.

ZEE Acquisition

On August 1, 2015, the Company acquired all of the shares of ZEE for acquisition-date fair value consideration of \$134.0 million, consisting of cash of \$120.6 million and contingent consideration, subject to certain holdback provisions of \$13.4 million. ZEE operates within the First Aid and Safety Services reportable operating segment. This acquisition has expanded our footprint in van delivered first aid, safety, training and emergency products and will allow us to serve an even greater number of customers in North America.

Purchase Price Allocation

Cintas accounted for the ZEE acquisition using the acquisition method. The final purchase price allocation was determined by management with the assistance of third-party valuation specialists, and was based on estimates of the fair value of assets acquired and liabilities assumed as of August 1, 2015. The components of the final purchase price allocation, at fair value, are as follows:

Assets:	
Cash and cash equivalents	\$ 333
Accounts receivable	16,705
Inventory	5,987
Other current assets	1,443
Property, plant and equipment	849
Goodwill	87,442
Service contracts	34,000
Other intangibles	4,500
Liabilities:	
Accounts payable	(7,195)
Accrued liabilities	(4,428)
Deferred income taxes	(5,636)
Total consideration	\$ 134,000

The fair value of the intangible assets was estimated using the income approach through a discounted cash flow analysis with the cash flow projections discounted using a rate of 11%. The cash flows are based on estimates used to price the ZEE acquisition, and the discount rates applied were benchmarked with reference to the implied rate of return from Cintas' pricing model and the weighted average cost of capital. The ZEE service contract intangible asset will be amortized over a period of 10 years.

Goodwill is calculated as the excess of the consideration transferred over the net assets recognized and represents the estimated future economic benefits arising from other assets acquired that could not be individually identified and separately recognized. None of the goodwill is deductible for income tax purposes. The factors contributing to the recognition of the amount of goodwill are based on several strategic and synergistic benefits that are expected to be realized from the ZEE acquisition. These benefits include improved service capabilities, an enhanced footprint in the markets that we serve, attractive synergy opportunities and value creation. The goodwill is entirely allocated to the First Aid and Safety reportable operating segment.

Cintas is required to provide additional disclosures about fair value measurements as part of the consolidated financial statements for each major category of assets and liabilities measured at fair value on a nonrecurring basis (including business acquisitions). The working capital assets and liabilities, as well as the property and equipment acquired, were valued using Level 2 inputs which included data points that are observable, such as definitive sales agreements, appraisals or established market values of comparable assets (market approach). Goodwill, service contracts and other intangibles were valued using Level 3 inputs, which are unobservable by nature, and included internal estimates of future cash flow using a discount rate of 11% (income approach). Significant increases (decreases) in any of those unobservable inputs in isolation would result in a significantly lower (higher) fair value measurement. Management utilizes third-party valuation firms to assist in the determination of purchase accounting fair values, and specifically those considered Level 3 measurements. Management ultimately oversees the third-party valuation firms to ensure that the transaction-specific assumptions are appropriate for Cintas. The results of operations of ZEE are not material to the consolidated financial statements.

The results of operations for the acquired businesses are included in the consolidated statements of income from the dates of acquisition. The pro forma revenue, net income and earnings per share information relating to acquired businesses, excluding G&K, are not presented because they are not significant to Cintas.

Divestitures

In fiscal 2014, Cintas completed the Shredding Transaction with Shred-it International, Inc. to combine Cintas' Shredding with Shred-it International Inc.'s shredding business and created the Shred-it Partnership. In fiscal 2016, Cintas sold Shred-it. In fiscal 2015, Cintas sold Storage. Storage, excluding related real estate owned by Cintas, was sold in three separate transactions to three separate buyers. In fiscal 2016, Cintas sold the remaining Storage assets classified as held for sale. Both Shredding and Storage were previously included in the former Document Management Services operating segment. As a result of the transactions noted above, the results from Shredding, Shred-it and Storage are reported under discontinued operations for all periods presented and are excluded from continuing operations and from operating segment results for all periods presented. See Note 16 entitled Discontinued Operations for additional information.

10. Employee Benefit Plans

Pension Plans

In conjunction with the acquisition of G&K, Cintas assumed G&K's noncontributory defined benefit pension plan (the Pension Plan) that covers substantially all G&K employees who were employed as of July 1, 2005, except certain employees who were covered by union-administered plans. Benefits are based on the number of years of service and each employee's compensation near retirement. We will make annual contributions to the Pension Plan consistent with federal funding requirements. The Pension Plan was frozen by G&K effective December 31, 2006. Future growth in benefits will not occur beyond this date. Applicable accounting standards require that the Consolidated Balance Sheet reflect the funded status of the pension plan. The funded status of the Pension Plan is measured as the difference between the plan assets at fair value and the projected benefit obligation. We do not expect to make any contributions to the Pension Plan over the next 12 months that exceed the fair value of plan assets as of May 31, 2017. The net pension liability at May 31, 2017 is included in the Long-Term Accrued Liabilities on the Consolidated Balance Sheet. Unrecognized differences between actual amounts and estimates based on actuarial assumptions are included in Accumulated Other Comprehensive Income in our Consolidated Balance Sheet. The difference between actual amounts and estimates based on actuarial assumptions are recognized in other comprehensive income in the period in which they occur. The estimated amortization from accumulated other comprehensive income into net periodic benefit cost during fiscal year 2018 is immaterial.

Obligations and Funded Status at May 31, 2017

Change in benefit obligation:	
Projected benefit obligation, beginning of year	\$ —
Projected benefit obligation acquired in G&K acquisition	84,553
Interest cost	562
Actuarial loss	2,750
Benefits paid	(478)
Projected benefit obligation, end of year	<u>\$ 87,387</u>
Change in plan assets:	
Fair value of plan assets, beginning of year	\$ —
Plan assets acquired in G&K acquisition	57,747
Actual return on plan assets	2,127
Benefits paid	(478)
Fair value of plan assets, end of year	<u>\$ 59,396</u>
Funded status-net amount recognized	<u>\$ (27,991)</u>

The accrued benefit liability of \$28.0 million was included in long-term accrued liabilities on the Consolidated Balance Sheet as of May 31, 2017. The unrecognized net actuarial loss of \$1.2 million related to the Pension Plan was included in accumulated other comprehensive loss on the Consolidated Balance Sheet as of May 31, 2017.

Components of Net Periodic Benefit Cost

	2017 ⁽¹⁾
Interest cost	\$ 562
Expected return on assets	(590)
Amortization of net loss	—
Net periodic benefit cost	<u>\$ (28)</u>

⁽¹⁾ Represents the net periodic benefit cost for the period subsequent to the acquisition of G&K on March 21, 2017 through May 31, 2017.

Assumptions

The following weighted average assumptions were used to determine benefit obligations for the Pension Plan at May 31, 2017:

Discount rate	3.79%
Rate of compensation increase	N/A

The following weighted average assumptions were used to determine net periodic benefit cost for the Pension Plan for the fiscal year ended May 31, 2017:

Discount rate	4.00%
Expected return on plan assets	5.40%
Rate of compensation increase	N/A

Plan Assets

The target asset allocation and actual asset allocation of the Pension Plan at May 31, 2017 are as follows:

	Target Asset Allocation	Actual Asset Allocation
International equity	8.0%	8.3%
Large cap equity	26.0%	26.3%
Small cap equity	5.0%	5.3%
Absolute return strategy funds	16.0%	16.2%
Fixed income	45.0%	43.6%
Long/short equity fund	—%	0.3%
Total	<u>100%</u>	<u>100%</u>

Our investment committee, assisted by outside consultants, evaluates the objectives and investment policies concerning our long-term investment goals and asset allocation strategies. Plan assets are invested in various asset classes that are expected to produce a sufficient level of diversification and investment return over the long term. To develop the expected long-term rate of return on asset assumptions, we consider the historical returns and future expectations of returns for each asset class, as well as the target asset allocation, changes in investments expenses and investment goals of the pension portfolio. This resulted in the selection of 5.40% expected return on plan assets for fiscal year 2017. The investment goals are (1) to meet or exceed the assumed actuarial rate of return over the long term within reasonable and prudent levels of risk, and (2) to preserve the real purchasing power of assets to meet future obligations. The nature and duration of benefit obligations, along with assumptions concerning asset class returns and return correlations, are considered when determining an appropriate asset allocation to achieve the investment objectives. Pension plan assets for our qualified pension plans are held in a trust for the benefit of the plan participants and are invested in a diversified portfolio of equity investments, fixed income investments and cash. Risk targets are established and monitored against acceptable ranges. All investment policies and procedures are designed to ensure that the plans' investments are in compliance with the Employee Retirement Income Security Act. Guidelines are established defining permitted investments within each asset class.

The implementation of the investment strategy discussed above is executed through a variety of investment types, including U.S. government securities, corporate debt and mutual funds. These investments are valued at the closing price reported on the active market on which the individual securities are traded.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while we believe our valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following table presents the Pension Plan investments as of May 31, 2017 using the fair value hierarchy discussed in Note 1 entitled Significant Accounting Policies:

	(Level 1)	(Level 2)	(Level 3)	Total
Cash equivalents	\$ 629	\$ —	\$ —	\$ 629
U.S. government securities	1,874	3,401	—	5,275
Corporate debt	—	20,210	—	20,210
Mutual funds				
U.S. securities	28,353	—	—	28,353
International securities	4,929	—	—	4,929
Total	\$ 35,785	\$ 23,611	\$ —	\$ 59,396

We don't expect to make any contributions to the Pension Plan during the next 12 months.

Future changes in plan asset returns, assumed discount rates and various other factors related to the Pension Plan will impact future pension expense and liabilities. We cannot predict the impact of these changes in the future and any changes may have a material impact on our results of operations and financial position.

Estimated Future Benefit Payments

The following Pension Plan benefit payments are expected to be paid:

2018	\$ 2,966
2019	3,110
2020	3,317
2021	3,548
2022	3,686
2023 to 2027	20,423

Cintas administers a pension plan that was assumed in a previous acquisition and has historically been deemed immaterial for disclosure purposes. As of May 31, 2017 and 2016, the fair value of this pension plan's total assets was \$7.1 million and \$6.5 million, respectively and the projected benefit obligation was \$7.5 million and \$7.7 million, respectively. For the years ended May 31, 2017 and 2016, the net periodic benefit cost recorded for this plan was an expense of \$0.1 million and income of \$0.1 million, respectively.

Non-Contributory Retirement Plans

Cintas' Partners' Plan (the Plan) is a non-contributory profit sharing plan and Employee Stock Ownership Plan (ESOP) for the benefit of substantially all U.S. Cintas employee-partners who have completed one year of service. The Plan also includes a 401(k) savings feature covering substantially all U.S. employee-partners. The amounts of contributions to the Plan and ESOP, as well as the matching contribution to the 401(k), are made at the discretion of the Board of Directors. Total contributions, including Cintas' matching contributions, which approximate cost, were \$47.5 million, \$43.1 million and \$38.4 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

Cintas has a non-contributory deferred profit sharing plan (DPSP), which covers substantially all Canadian employee-partners. In addition, a registered retirement savings plan (RRSP) is offered to those employees. The amounts of contributions to the DPSP, as well as the matching contribution to the RRSP, are made at the discretion of the Board of Directors. Total contributions, which approximate cost, were \$ 1.8 million, \$1.6 million and \$1.5 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

Cintas has a supplemental executive retirement plan (SERP) subject to Section 409A of the Internal Revenue Code for the benefit of certain highly compensated Cintas employee-partners. The SERP allows participants to defer the receipt of compensation which would otherwise become payable to them. Matching contributions are made at the discretion of the Board of Directors. Total matching contributions were \$6.9 million, \$6.6 million and \$6.1 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

11. Earnings per Share

The following table sets forth the computation of basic and diluted earnings per share from continuing operations using the two-class method for amounts attributable to Cintas' common shares:

(In thousands except per share data)	2017	2016	2015
Basic Earnings per Share from Continuing Operations			
Income from continuing operations	\$ 457,286	\$ 448,605	\$ 402,553
Less: income from continuing operations allocated to participating securities	8,168	7,131	3,771
Income from continuing operations available to common shareholders	\$ 449,118	\$ 441,474	\$ 398,782
Basic weighted average common shares outstanding	104,964	108,221	115,900
Basic earnings per share from continuing operations	\$ 4.27	\$ 4.08	\$ 3.44

(In thousands except per share data)	2017	2016	2015
Diluted Earnings per Share from Continuing Operations			
Income from continuing operations	\$ 457,286	\$ 448,605	\$ 402,553
Less: income from continuing operations allocated to participating securities	8,168	7,131	3,771
Income from continuing operations available to common shareholders	\$ 449,118	\$ 441,474	\$ 398,782
Basic weighted average common shares outstanding	104,964	108,221	115,900
Effect of dilutive securities – employee stock options	2,819	1,735	1,643
Diluted weighted average common shares outstanding	107,783	109,956	117,543
Diluted earnings per share from continuing operations	\$ 4.17	\$ 4.02	\$ 3.39

Basic and diluted earnings per share from discontinued operations were calculated using the two-class method. Basic earnings per share from discontinued operations were \$0.22, \$2.22 and \$0.24 for the fiscal years ended May 31, 2017, 2016 and 2015, respectively. Diluted earnings per share from discontinued operations were \$0.21, \$2.19 and \$0.24 for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

For the fiscal years ended May 31, 2017, 2016 and 2015, options granted to purchase 0.6 million, 0.5 million and 0.6 million shares of Cintas common stock, respectively, were excluded from the computation of diluted earnings per share. The exercise prices of these options were greater than the average market price of the common shares (anti-dilutive).

On July 30, 2013, Cintas announced that the Board of Directors authorized a \$500.0 million share buyback program. This program was completed in February 2015. On January 13, 2015, we announced that the Board of Directors authorized a \$500.0 million share buyback program. This program was completed in September 2015. On August 4, 2015, we announced that the Board of Directors authorized a \$500.0 million share buyback program. This program was completed in June 2016. On August 6, 2016, we announced that the Board of Directors authorized a new \$500.0 million share buyback program. The following table summarizes the buyback activity by program and fiscal period:

Buyback Program	2017			2016			2015		
	Shares	Avg. Price per Share	Purchase Price	Shares	Avg. Price per Share	Purchase Price	Shares	Avg. Price per Share	Purchase Price
July 30, 2013	—	\$ —	\$ —	—	\$ —	\$ —	3,981	\$ 75.49	\$ 300,500
January 13, 2015	—	\$ —	\$ —	3,078	\$ 85.44	\$ 262,928	2,870	\$ 82.60	\$ 237,072
August 4, 2015	39	\$ 94.09	\$ 3,691	5,649	\$ 87.85	\$ 496,309	—	\$ —	\$ —
August 6, 2016	—	\$ —	\$ —	—	\$ —	\$ —	—	\$ —	\$ —
	39	\$ 94.09	\$ 3,691	8,727	\$ 87.00	\$ 759,237	6,851	\$ 78.47	\$ 537,572

There were no share buybacks subsequent to May 31, 2017 through July 31, 2017.

In addition to the buyback program, Cintas acquired shares of Cintas common stock in satisfaction of employee payroll taxes due on restricted stock awards that vested during the fiscal year. For the fiscal year ended May 31, 2017, Cintas acquired 0.2 million shares at an average price of \$101.37 per share for a total purchase price of \$17.0 million. For the fiscal year ended May 31, 2016, Cintas acquired 0.2 million shares at an average price of \$86.07 per share for a total purchase price of \$20.9 million.

12. Stock-Based Compensation

On August, 2, 2016, the Board of Directors approved and adopted the Cintas Corporation 2016 Equity and Incentive Compensation Plan (the 2016 Plan) to replace the Cintas' 2005 Equity Compensation Plan, as amended (the 2005 Plan). The 2016 Plan was approved by Cintas shareholders at its Annual Meeting on October 18, 2016, at which time the 2016 Plan became effective. Under the 2016 Plan, Cintas may grant officers and key employee-partners equity compensation in the form of stock options, stock appreciation rights, restricted and unrestricted stock awards, performance awards and other stock unit awards up to an aggregate of 12,500,000 shares of Cintas' common stock. Any shares of common stock that remained available under the 2005 Plan became part of the total available share balance of 12,500,000 shares under the 2016 Plan. At May 31, 2017, 12,444,826 shares of common stock are reserved for future issuance under the 2016 Plan. Total compensation cost for stock-based awards for continuing operations was \$87.5 million, \$77.8 million and \$43.8 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively. The total income tax benefit recognized in the consolidated income statement for share-based compensation arrangements for continuing operations was \$32.5 million, \$28.3 million and \$16.3 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

Stock Options

Stock options are granted at the fair market value of the underlying common stock on the date of grant. The option terms are determined by the Compensation Committee of the Board of Directors, but no stock option may be exercised later than 10 years after the date of the grant. The option awards generally have 10-year terms with graded vesting in years 3 through 5 based on continuous service during that period. Cintas recognizes compensation expense for these options using the straight-line recognition method over the vesting period.

The fair value of options was estimated at the date of grant using a Black-Scholes option-pricing model with the following assumptions:

	2017	2016	2015
Risk-free interest rate	1.2%	2.0%	2.0%
Dividend yield	1.3%	1.4%	1.6%
Expected volatility of Cintas' common stock	21.6%	23.3%	28.0%
Expected life of the option in years	7.5	7.5	7.5

The risk-free interest rate is based on U.S. government issues with a remaining term equal to the expected life of the stock options. The determination of expected volatility is based on historical volatility of Cintas' common stock over the period commensurate with the expected term of stock options, as well as other relevant factors. The weighted average expected term was determined based on the historical employee exercise behavior of the options. The weighted-average fair value of stock options granted during fiscal 2017, 2016 and 2015 was \$25.59, \$22.20 and \$20.64, respectively.

The information presented in the following table relates primarily to stock options granted and outstanding under either the 2016 Plan or under previously adopted plans:

	Shares	Weighted Average Exercise Price
Outstanding, June 1, 2014 (1,583,413 shares exercisable)	8,025,794	\$ 43.12
Granted	1,590,185	84.59
Canceled	(486,720)	55.50
Exercised	(1,293,689)	38.11
Outstanding, May 31, 2015 (1,426,550 shares exercisable)	7,835,570	51.59
Granted	1,739,767	93.55
Canceled	(235,455)	60.01
Exercised	(919,975)	35.07
Outstanding, May 31, 2016 (1,649,236 shares exercisable)	8,419,907	61.83
Granted	1,500,465	123.20
Canceled	(328,105)	83.03
Exercised	(1,004,217)	35.95
Outstanding, May 31, 2017 (1,795,898 shares exercisable)	8,588,050	\$ 74.77

The intrinsic value of stock options exercised was \$76.5 million, \$48.5 million and \$44.3 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively. The total cash received from employees as a result of employee stock option exercises for the fiscal years ended May 31, 2017, 2016 and 2015 was \$31.9 million, \$28.2 million and \$40.2 million, respectively.

The fair value of stock options vested was \$12.7 million, \$11.0 million and \$10.9 million for the fiscal years ended May 31, 2017, 2016 and 2015, respectively.

The following table summarizes the information related to stock options outstanding at May 31, 2017:

Range of Exercise Prices	Number Outstanding	Outstanding Options		Exercisable Options	
		Average Remaining Option Life	Weighted Average Exercise Price	Number Exercisable	Weighted Average Exercise Price
\$ 22.42 – \$ 46.91	1,972,643	4.37	\$ 35.38	1,488,169	\$ 34.04
46.92 – 66.27	2,204,240	6.79	58.09	278,065	51.63
66.28 – 89.78	1,604,071	8.12	85.51	15,324	71.17
89.79 – 126.54	2,807,096	9.54	116.29	14,340	90.68
\$ 22.42 – \$ 126.54	8,588,050	7.38	\$ 74.77	1,795,898	\$ 37.53

At May 31, 2017, the aggregate intrinsic value of stock options outstanding and exercisable was \$419.6 million and \$158.7 million, respectively. The weighted-average remaining contractual term of stock options exercisable is 4.5 years.

Restricted Stock Awards

Restricted stock awards consist of Cintas' common stock that is subject to such conditions, restrictions and limitations as the Compensation Committee of the Board of Directors determines to be appropriate. The vesting period is generally three years after the grant date. The recipient of restricted stock awards will have all rights of a shareholder of Cintas, including the right to vote and the right to receive cash dividends during the vesting period. Cintas recognizes compensation expense for these restricted stock awards using the straight-line recognition method over the vesting period.

The information presented in the following table relates to restricted stock awards granted and outstanding under either the 2016 Plan or under previously adopted plans:

	Shares	Weighted Average Grant Price
Outstanding, unvested grants at June 1, 2014	2,158,778	\$ 45.04
Granted	627,033	80.73
Canceled	(50,277)	49.33
Vested	(525,421)	34.39
Outstanding, unvested grants at May 31, 2015	2,210,113	57.60
Granted	1,069,748	92.10
Canceled	(70,998)	65.79
Vested	(605,427)	38.76
Outstanding, unvested grants at May 31, 2016	2,603,436	75.94
Granted	681,461	125.29
Canceled	(114,151)	89.28
Vested	(428,672)	48.67
Outstanding, unvested grants at May 31, 2017	2,742,074	\$ 95.09

The remaining unrecognized compensation cost related to unvested stock options and restricted stock at May 31, 2017 was \$204.5 million. The weighted-average period of time over which this cost will be recognized is 1.8 years.

13. Accumulated Other Comprehensive Income (Loss)

The following table summarizes the changes in the accumulated balances for each component of accumulated other comprehensive income (loss), net of tax:

(In thousands)	Foreign Currency	Unrealized (Loss) Gain on Cash Flow Hedges	Other	Total
Balance at May 31, 2015	\$ 2,987	\$ (10,626)	\$ (832)	\$ (8,471)
Other comprehensive loss before reclassifications	(11,933)	(12,156)	(738)	(24,827)
Amounts reclassified from accumulated other comprehensive income (loss)	6,472	1,952	—	8,424
Net current period other comprehensive loss	(5,461)	(10,204)	(738)	(16,403)
Balance at May 31, 2016	(2,474)	(20,830)	(1,570)	(24,874)
Other comprehensive (loss) income before reclassifications	(10,252)	31,136	(115)	20,769
Amounts reclassified from accumulated other comprehensive income (loss)	—	1,076	—	1,076
Net current period other comprehensive (loss) income	(10,252)	32,212	(115)	21,845
Balance at May 31, 2017	\$ (12,726)	\$ 11,382	\$ (1,685)	\$ (3,029)

The following table summarizes the reclassifications out of accumulated other comprehensive income (loss) during the fiscal years ended May 31:

Reclassifications out of Accumulated Other Comprehensive Income (Loss)

Details about Accumulated Other Comprehensive Income (Loss) Components	Amount Reclassified from Accumulated Other Comprehensive Income (Loss)		Affected Line in the Consolidated Statements of Income
(in thousands)	2017	2016	
Amortization of interest rate locks	\$ (1,714)	\$ (3,130)	Interest expense
Tax benefit	638	1,178	Income taxes
Amortization of interest rate locks, net of tax	<u>\$ (1,076)</u>	<u>\$ (1,952)</u>	Net of tax
(in thousands)	2017	2016	
Cumulative translation adjustment on Shred-it ⁽¹⁾	\$ —	\$ (10,381)	Income from discontinued operations
Tax benefit	—	3,909	Income from discontinued operations
Cumulative translation adjustment on Shred-it, net of tax ⁽¹⁾	<u>\$ —</u>	<u>\$ (6,472)</u>	Net of tax

⁽¹⁾ The cumulative translation adjustment was reclassified out of accumulated other comprehensive income due to the sale of Shred-it in fiscal 2016.

14. Operating Segment Information

U.S. GAAP requires companies to evaluate their reportable operating segments periodically and when certain events occur. As a result of our evaluation, effective June 1, 2015, Cintas realigned its organizational structure and updated its reportable operating segments in light of certain changes in its business including the acquisition of ZEE in the first quarter of fiscal 2016. Cintas' updated reportable operating segments are Uniform Rental and Facility Services and First Aid and Safety Services. The Uniform Rental and Facility Services reportable operating segment, which includes G&K, consists of the rental and servicing of uniforms and other garments including flame resistant clothing, mats, mops and shop towels and other ancillary items. In addition to these rental items, restroom cleaning services and supplies, carpet and tile cleaning services and the sale of items from our catalogs to our customers on route are included within this reportable operating segment. The First Aid and Safety Services reportable operating segment consists of first aid and safety products and services. The remainder of Cintas' business, which consists of Fire Protection Services and its Uniform Direct Sale business, is included in All Other.

Cintas evaluates the performance of each operating segment based on several factors of which the primary financial measures are operating segment revenue and income before income taxes. The accounting policies of the operating segments are the same as those described in Note 1 entitled Significant Accounting Policies. Information related to the operations of Cintas' operating segments is set forth below:

(In thousands)	Uniform Rental and Facility Services	First Aid and Safety Services	All Other	Corporate ⁽¹⁾	Total
May 31, 2017					
Revenue	\$ 4,202,490	\$ 508,233	\$ 612,658	\$ —	\$ 5,323,381
Gross margin	\$ 1,894,716	\$ 230,166	\$ 255,413	\$ —	\$ 2,380,295
Selling and administrative expenses	1,138,345	177,378	211,657	—	1,527,380
G&K Services, Inc. transaction and integration expenses	79,224				79,224
Interest expense, net	—	—	—	86,287	86,287
Income before income taxes	\$ 677,147	\$ 52,788	\$ 43,756	\$ (86,287)	\$ 687,404
Depreciation and amortization	\$ 156,998	\$ 19,962	\$ 17,905	\$ 1,730	\$ 196,595
Capital expenditures	\$ 232,832	\$ 26,863	\$ 12,645	\$ 977	\$ 273,317
Total assets	\$ 5,801,680	\$ 444,717	\$ 367,562	\$ 230,098	\$ 6,844,057
May 31, 2016					
Revenue	\$ 3,759,524	\$ 461,783	\$ 574,465	\$ —	\$ 4,795,772
Gross margin	\$ 1,666,691	\$ 197,010	\$ 237,639	\$ —	\$ 2,101,340
Selling and administrative expenses	994,590	147,503	190,306	—	1,332,399
Interest expense, net	—	—	—	63,626	63,626
Income before income taxes	\$ 672,101	\$ 49,507	\$ 47,333	\$ (63,626)	\$ 705,315
Depreciation and amortization	\$ 130,421	\$ 16,021	\$ 16,879	\$ 1,958	\$ 165,279
Capital expenditures	\$ 237,871	\$ 22,364	\$ 14,840	\$ 310	\$ 275,385
Total assets	\$ 3,104,822	\$ 421,697	\$ 322,474	\$ 249,822	\$ 4,098,815
May 31, 2015					
Revenue	\$ 3,519,199	\$ 326,593	\$ 523,885	\$ —	\$ 4,369,677
Gross margin	\$ 1,526,534	\$ 152,339	\$ 214,050	\$ —	\$ 1,892,923
Selling and administrative expenses	922,582	107,226	179,476	—	1,209,284
Gain on sale of stock of an equity method investment	—	—	—	21,739	21,739
Interest expense, net	—	—	—	64,822	64,822
Income before income taxes	\$ 603,952	\$ 45,113	\$ 34,574	\$ (43,083)	\$ 640,556
Depreciation and amortization	\$ 123,129	\$ 9,774	\$ 16,909	\$ 2,783	\$ 152,595
Capital expenditures	\$ 184,200	\$ 13,589	\$ 18,528	\$ 1,403	\$ 217,720
Total assets	\$ 2,831,978	\$ 254,707	\$ 299,885	\$ 799,104	\$ 4,185,674

⁽¹⁾ Corporate assets include cash and marketable securities in all periods presented. Corporate assets as of May 31, 2017 and 2016 also include the assets of Discontinued Services. Corporate assets as of May 31, 2015 also include assets of Discontinued Services, Shred-it and real estate assets of Storage that were not included in the sale transactions. Corporate depreciation and amortization includes depreciation and amortization of Discontinued Services.

15. Quarterly Financial Data (Unaudited)

The following is a summary of the results of operation for each of the quarters within the fiscal years ended May 31, 2017 and 2016:

May 31, 2017 (in thousands)	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Revenue	\$ 1,266,650	\$ 1,271,077	\$ 1,255,367	\$ 1,530,287
Gross margin	\$ 576,427	\$ 565,218	\$ 559,924	\$ 678,726
Net income, continuing operations	\$ 136,208	\$ 121,950	\$ 116,954	\$ 82,174
Basic earnings per share, continuing operations	\$ 1.27	\$ 1.15	\$ 1.09	\$ 0.76
Diluted earnings per share, continuing operations	\$ 1.24	\$ 1.12	\$ 1.06	\$ 0.75
Weighted average number of shares outstanding	104,483	104,957	105,093	105,325

May 31, 2016 (in thousands) ⁽¹⁾	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Revenue	\$ 1,170,564	\$ 1,191,121	\$ 1,190,539	\$ 1,243,548
Gross margin	\$ 516,895	\$ 520,221	\$ 517,853	\$ 546,371
Net income, continuing operations	\$ 104,325	\$ 113,447	\$ 115,122	\$ 115,711
Basic earnings per share, continuing operations	\$ 0.93	\$ 1.03	\$ 1.05	\$ 1.07
Diluted earnings per share, continuing operations	\$ 0.92	\$ 1.01	\$ 1.03	\$ 1.06
Weighted average number of shares outstanding	110,597	108,301	107,843	106,136

⁽¹⁾ The figures for fiscal 2016 reflect the change in classification of Discontinued Services as discontinued operations within the Consolidated Statements of Income. See Note 16 entitled Discontinued Operations for additional information.

16. Discontinued Operations

At May 31, 2017, Cintas has classified a significant business, referred to as Discontinued Services, as held for sale. Prior to meeting the held for sale criteria, Discontinued Services was primarily included in All Other. Additionally, the results of Shred-it and Shredding are classified as discontinued operations for all periods presented as a result of entering into a definitive agreement during fiscal 2016 to sell the investment. During fiscal 2015, Cintas sold Storage and, as a result, its operations are also classified as discontinued operations for all periods presented. Shredding and Storage were previously included in the former Document Management Services reportable operating segment. In accordance with the applicable accounting guidance for the disposal of long-lived assets, the results of Discontinued Services, Shredding and Storage have been excluded from both continuing operations and operating segment results for all periods presented.

At May 31, 2015, the carrying value of Shred-it was \$210.1 million. In the fourth quarter of fiscal 2015, the Company received a dividend from Shred-it of \$113.4 million, which reduced the carrying value of the investment. As of May 31, 2015, Cintas' carrying value of Shred-it exceeded its share of the underlying equity in the net assets of the Shred-it Partnership by approximately \$94.0 million (basis difference). The remaining basis difference was to be amortized over the weighted average estimated useful lives of the underlying assets which generated the basis difference (approximately 9 years) and recorded as a reduction in the income (loss) on Shred-it, net of tax. Cintas recorded its share of the partnership's income on a one-month lag. For the fiscal year ended May 31, 2015, Cintas recorded a net loss on Shred-it of \$5.5 million, which included amortization of basis differences of approximately \$11.0 million. In conjunction with the Shred-it partnership agreement, Cintas agreed to provide certain transition services such as information technology and accounting in support of Shred-it. The agreement expired in September 2015.

Cintas provides the following unaudited summary information regarding the Shred-it Partnership's results of operations for the twelve months ended April 30, 2015:

Summary Income Statement Information (in thousands)	For the 12 Months Ended April 30, 2015	
Net sales	\$	695,628
Gross profit	\$	432,532
Net income	\$	10,385

In fiscal 2015, Cintas received additional proceeds related to the Shred-it Transaction. The Company realized a \$4.1 million gain, net of tax, as a result of the additional consideration received. During fiscal 2015, we also recorded a loss related to the Shred-it Transaction due to the settlement of an outstanding Shredding-related legal claim. The expense, net of tax, was \$1.0 million.

In fiscal 2016, we completed the transaction to sell Shred-it. Cintas' share of the proceeds from the sale were \$578.3 million. During the fourth quarter of fiscal 2016, Cintas received additional proceeds and consideration related to the sale of Shred-it. The Company realized a pre-tax gain of \$4.3 million as a result of the additional consideration received. During the fiscal year ended May 31, 2016, Cintas recorded a net loss on Shred-it of \$24.3 million, which included amortization of basis differences of approximately \$4.8 million. After the sale of Shred-it, the basis differences no longer exist and Cintas no longer records income or loss from Shred-it.

In fiscal 2017, we received additional proceeds related to the sale of Shred-it. Cintas realized a pre-tax gain of \$25.5 million as a result of the additional consideration received. Cintas still has the opportunity to receive additional consideration, subject to certain holdback provisions. Because of the uncertainty surrounding the holdback provisions, this opportunity represents a gain contingency that has not been recorded as of May 31, 2017.

In fiscal 2015, Cintas sold Storage, excluding certain real estate owned by Cintas, in three separate transactions to three separate buyers. Certain real estate assets and related liabilities were not included in the Storage transactions in 2015 and were classified as held for sale as of May 31, 2015. This real estate was leased by a buyer of part of Storage. These lease payments did not represent a material direct cash flow of the disposed Storage business, and therefore, do not impact the classification of the Storage business as a discontinued operation. For the fiscal year ended May 31, 2015, cash proceeds received at the closing of each transaction or upon the settlement of contingencies totaled \$158.4 million, net of cash contributed. Each transaction involved contingent consideration, and the Company had opportunities to receive additional proceeds if specified future events occurred. Because of the uncertainty surrounding the future events, these amounts represented gain contingencies and were not recorded until realized. During fiscal 2016, Cintas received additional proceeds on the sale of Storage related to the contingent consideration and realized a pre-tax gain of \$10.9 million. During fiscal 2016, Cintas also sold the remaining Storage assets classified as held for sale. Cintas received proceeds of \$24.4 million from the sale of these assets and realized a pretax gain of \$4.8 million. In fiscal 2017, Cintas received additional proceeds related to the sale of Storage and recorded a pre-tax gain of \$2.4 million.

Following is selected financial information included in net income from discontinued operations for the Discontinued Services, Shredding and Storage businesses:

(In thousands)	2017	2016 ⁽¹⁾	2015 ⁽¹⁾
Revenue	\$ 105,559	\$ 109,686	\$ 138,584
Income before income taxes, excluding gains (losses) from sale transactions and investments	10,622	13,242	9,253
Gain on Storage transactions	2,400	15,786	38,573
Gain (loss) on Shred-it	25,457	354,071	(3,851)
Income tax expense	(15,057)	(138,184)	(15,910)
Net income from discontinued operations	\$ 23,422	\$ 244,915	\$ 28,065

⁽¹⁾ Results for the fiscal years ended May 31, 2016 and 2015 related to Discontinued Services were previously presented in continuing operations and were reclassified to discontinued operations as previously discussed.

17. G&K Services, Inc. Transaction and Integration Expenses

As a result of the acquisition of G&K in fiscal 2017, the Company incurred \$79.2 million in transaction and integration expenses. These expenses consisted of asset impairment charges of \$23.3 million and other transaction and integration expenses of \$55.9 million. These asset impairment charges and other transaction and integration expenses are included in a single line in the Consolidated Statements of Income and are reported by operating segment in Note 14 entitled Operating Segment Information. Our accounting policy for long-lived assets is described in Note 1 entitled Significant Accounting Policies. The asset impairment charges of \$23.3 million relate to the write-down of machinery and equipment and other fixed assets to their fair value in G&K plants and branches that were identified by the Company on April 30, 2017 for future closure. The Company has determined that these assets cannot be used for other purposes, and the undiscounted projected future cash flows associated with these assets are less than their carrying value at April 30, 2017. The fair value utilized for purposes of the asset impairment analysis was determined by using Level 2 inputs based on both the cost and market approaches.

The other transaction and integration expenses consisted of the following: \$17.4 million of legal and professional fees directly related to the acquisition, \$31.0 million of employee termination expenses recognized under ASC Topic 712, "Compensation - Nonretirement Postemployment Benefits," \$5.5 million write-off of excess inventory and \$2.0 million of other miscellaneous integration expenses. The amount of employee termination benefits paid in fiscal 2017 was \$6.7 million, resulting in a related liability balance as of May 31, 2017 of \$24.3 million.

18. Supplemental Guarantor Information

Cintas Corporation No. 2 (Corp. 2) is the indirectly, wholly-owned principal operating subsidiary of Cintas. Corp. 2 is the issuer of the \$3,156.0 million aggregate principal amount of outstanding debt, which is unconditionally guaranteed, jointly and severally, by Cintas Corporation and its wholly-owned, direct and indirect domestic subsidiaries.

As allowed by SEC rules, the following condensed consolidating financial statements are provided as an alternative to filing separate financial statements of the guarantors. Each of the subsidiaries presented in the following condensed consolidating financial statements has been fully consolidated in Cintas' consolidated financial statements. The following condensed consolidating financial statements should be read in conjunction with the consolidated financial statements of Cintas and notes thereto of which this note is an integral part. During fiscal 2017, the Company merged a legal entity previously included in subsidiary guarantors into Corp. 2. This restructuring has been reflected as of the beginning of the earliest period presented herein. Additionally, in conjunction with the G&K acquisition, the acquired U.S. legal entities are included in Corp. 2 and the acquired Canadian legal entities are included with the Non-guarantors.

Condensed consolidating financial statements for Cintas, Corp. 2, the subsidiary guarantors and non-guarantors are presented on the following pages:

Condensed Consolidating Income Statement

Year Ended May 31, 2017 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non-Guarantors	Eliminations	Cintas Corporation Consolidated
Revenue:						
Uniform rental and facility services	\$ —	\$ 3,511,483	\$ 604,679	\$ 257,288	\$ (170,960)	\$ 4,202,490
Other	—	1,604,877	1,810	73,006	(558,802)	1,120,891
Equity in net income of affiliates	457,286	—	—	—	(457,286)	—
	457,286	5,116,360	606,489	330,294	(1,187,048)	5,323,381
Costs and expenses (income):						
Cost of uniform rental and facility services	—	2,021,365	378,404	164,969	(256,964)	2,307,774
Cost of other	—	1,070,780	(41,509)	56,210	(450,169)	635,312
Selling and administrative expenses	—	1,686,209	(220,887)	87,672	(25,614)	1,527,380
G&K Services, Inc. transaction and integration expenses	—	51,868	19,060	8,296	—	79,224
Operating income	457,286	286,138	471,421	13,147	(454,301)	773,691
Interest income	—	(26)	(191)	(22)	2	(237)
Interest expense (income)	—	89,706	(2,978)	(204)	—	86,524
Income before income taxes	457,286	196,458	474,590	13,373	(454,303)	687,404
Income taxes	—	65,829	159,025	5,365	(101)	230,118
Income from continuing operations	457,286	130,629	315,565	8,008	(454,202)	457,286
Income from discontinued operations, net of tax	23,422	22,287	—	1,135	(23,422)	23,422
Net income	\$ 480,708	\$ 152,916	\$ 315,565	\$ 9,143	\$ (477,624)	\$ 480,708

Condensed Consolidating Income Statement

Year Ended May 31, 2016 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non-Guarantors	Eliminations	Cintas Corporation Consolidated
Revenue:						
Uniform rental and facility services	\$ —	\$ 3,147,844	\$ 553,414	\$ 213,526	\$ (155,260)	\$ 3,759,524
Other	—	1,484,556	8,540	66,270	(523,118)	1,036,248
Equity in net income of affiliates	448,605	—	—	—	(448,605)	—
	448,605	4,632,400	561,954	279,796	(1,126,983)	4,795,772
Costs and expenses (income):						
Cost of uniform rental and facility services	—	1,835,835	350,500	142,601	(236,103)	2,092,833
Cost of other	—	1,001,576	(40,741)	48,539	(407,775)	601,599
Selling and administrative expenses	—	1,497,106	(206,889)	69,257	(27,075)	1,332,399
Operating income	448,605	297,883	459,084	19,399	(456,030)	768,941
Interest income	—	—	(666)	(232)	2	(896)
Interest expense (income)	—	65,534	(1,027)	15	—	64,522
Income before income taxes	448,605	232,349	460,777	19,616	(456,032)	705,315
Income taxes	—	82,783	164,169	9,874	(116)	256,710
Income from continuing operations	448,605	149,566	296,608	9,742	(455,916)	448,605
Income (loss) from discontinued operations, net of tax	244,915	250,625	—	(5,837)	(244,788)	244,915
Net income	\$ 693,520	\$ 400,191	\$ 296,608	\$ 3,905	\$ (700,704)	\$ 693,520

Condensed Consolidating Income Statement

Year Ended May 31, 2015 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non-Guarantors	Eliminations	Cintas Corporation Consolidated
Revenue:						
Uniform rental and facility services	\$ —	\$ 2,919,526	\$ 507,481	\$ 229,391	\$ (137,199)	\$ 3,519,199
Other	—	1,303,204	(8,173)	57,349	(501,902)	850,478
Equity in net income of affiliates	402,553	—	—	—	(402,553)	—
	402,553	4,222,730	499,308	286,740	(1,041,654)	4,369,677
Costs and expenses (income):						
Cost of uniform rental and facility services	—	1,781,651	271,512	154,601	(215,099)	1,992,665
Cost of other	—	830,459	11,028	37,628	(395,026)	484,089
Selling and administrative expenses	—	1,343,361	(182,290)	74,523	(26,310)	1,209,284
Operating income	402,553	267,259	399,058	19,988	(405,219)	683,639
Gain on sale of stock of an equity method investment	—	—	21,739	—	—	21,739
Interest income	—	(12)	(250)	(79)	2	(339)
Interest expense (income)	—	66,298	(1,134)	(3)	—	65,161
Income before income taxes	402,553	200,973	422,181	20,070	(405,221)	640,556
Income taxes		74,307	156,097	7,665	(66)	238,003
Income from continuing operations	402,553	126,666	266,084	12,405	(405,155)	402,553
Income from discontinued operations, net of tax	28,065	23,271	—	4,596	(27,867)	28,065
Net income	\$ 430,618	\$ 149,937	\$ 266,084	\$ 17,001	\$ (433,022)	\$ 430,618

Condensed Consolidating Statement of Comprehensive Income

Year Ended May 31, 2017 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Net income	\$ 480,708	\$ 152,916	\$ 315,565	\$ 9,143	\$ (477,624)	\$ 480,708
Other comprehensive (loss) income, net of tax:						
Foreign currency translation adjustments	(10,252)	—	—	(10,252)	10,252	(10,252)
Change in fair value of cash flow hedges	31,136	31,136	—	—	(31,136)	31,136
Amortization of interest rate lock agreements	1,076	1,076	—	—	(1,076)	1,076
Other	(115)	—	(115)	—	115	(115)
Other comprehensive income (loss)	21,845	32,212	(115)	(10,252)	(21,845)	21,845
Comprehensive income (loss)	\$ 502,553	\$ 185,128	\$ 315,450	\$ (1,109)	\$ (499,469)	\$ 502,553

Condensed Consolidating Statement of Comprehensive Income

Year Ended May 31, 2016 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Net income	\$ 693,520	\$ 400,191	\$ 296,608	\$ 3,905	\$ (700,704)	\$ 693,520
Other comprehensive (loss) income, net of tax:						
Foreign currency translation adjustments	—	—	—	(11,933)	—	(11,933)
Cumulative translation adjustment on Shred-it	—	5,875	—	597	—	6,472
Change in fair value of cash flow hedges	—	(12,156)	—	—	—	(12,156)
Amortization of interest rate lock agreements	—	1,952	—	—	—	1,952
Other	—	—	(730)	(8)	—	(738)
Other comprehensive loss	—	(4,329)	(730)	(11,344)	—	(16,403)
Comprehensive income (loss)	\$ 693,520	\$ 395,862	\$ 295,878	\$ (7,439)	\$ (700,704)	\$ 677,117

Condensed Consolidating Statement of Comprehensive Income

Year Ended May 31, 2015 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Net income	\$ 430,618	\$ 149,937	\$ 266,084	\$ 17,001	\$ (433,022)	\$ 430,618
Other comprehensive (loss) income, net of tax:						
Foreign currency translation adjustments	—	—	—	(38,538)	—	(38,538)
Change in fair value of cash flow hedges	—	—	—	37	—	37
Amortization of interest rate lock agreements	—	1,952	—	—	—	1,952
Other	—	—	(361)	11	—	(350)
Other comprehensive income (loss)	—	1,952	(361)	(38,490)	—	(36,899)
Comprehensive income (loss)	\$ 430,618	\$ 151,889	\$ 265,723	\$ (21,489)	\$ (433,022)	\$ 393,719

Condensed Consolidating Balance Sheet

As of May 31, 2017 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Assets						
Current assets:						
Cash and cash equivalents	\$ —	\$ 48,658	\$ 17,302	\$ 103,306	\$ —	\$ 169,266
Marketable securities	—	—	—	22,219	—	22,219
Accounts receivable, net	—	543,769	137,881	54,358	—	736,008
Inventories, net	—	243,677	21,466	14,461	(1,386)	278,218
Uniforms and other rental items in service	—	531,295	78,012	45,388	(18,993)	635,702
Income taxes, current	—	16,173	25,138	3,009	—	44,320
Prepaid expenses and other current assets	—	13,234	16,188	710	—	30,132
Assets held for sale	—	23,095	15,518	—	—	38,613
Total current assets	—	1,419,901	311,505	243,451	(20,379)	1,954,478
Property and equipment, at cost, net	—	851,018	364,724	107,759	—	1,323,501
Investments (1)	321,083	3,605,457	929,657	1,711,070	(6,402,479)	164,788
Goodwill	—	—	2,742,898	39,549	(112)	2,782,335
Service contracts, net	—	505,698	—	81,290	—	586,988
Other assets, net	1,516,463	14,705	3,489,653	11,983	(5,000,837)	31,967
	\$ 1,837,546	\$ 6,396,779	\$ 7,838,437	\$ 2,195,102	\$ (11,423,807)	\$ 6,844,057
Liabilities and Shareholders' Equity						
Current liabilities:						
Accounts payable	\$ (465,247)	\$ (1,596,731)	\$ 2,292,388	\$ (91,467)	\$ 38,108	\$ 177,051
Accrued compensation and related liabilities	—	94,505	42,866	12,264	—	149,635
Accrued liabilities	—	191,819	219,303	18,687	—	429,809
Liabilities held for sale	—	11,457	—	—	—	11,457
Debt due within one year	—	362,900	—	—	—	362,900
Total current liabilities	(465,247)	(936,050)	2,554,557	(60,516)	38,108	1,130,852
Long-term liabilities:						
Debt due after one year	—	2,770,234	—	390	—	2,770,624
Deferred income taxes	—	—	436,613	32,715	—	469,328
Accrued liabilities	—	28,384	140,923	1,153	—	170,460
Total long-term liabilities	—	2,798,618	577,536	34,258	—	3,410,412
Total shareholders' equity	2,302,793	4,534,211	4,706,344	2,221,360	(11,461,915)	2,302,793
	\$ 1,837,546	\$ 6,396,779	\$ 7,838,437	\$ 2,195,102	\$ (11,423,807)	\$ 6,844,057

(1) Investments include inter company investment activity. Corp 2 and Subsidiary Guarantors hold \$29.0 million and \$135.8 million, respectively, of the \$164.8 million consolidated net investments.

Condensed Consolidating Balance Sheet

As of May 31, 2016 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Assets						
Current assets:						
Cash and cash equivalents	\$ —	\$ 57,894	\$ 55,391	\$ 26,072	\$ —	\$ 139,357
Marketable securities	—	—	—	70,405	—	70,405
Accounts receivable, net	—	413,645	97,516	35,327	—	546,488
Inventories, net	—	222,822	19,150	11,235	(3,845)	249,362
Uniforms and other rental items in service	—	448,395	73,001	36,612	(19,722)	538,286
Income taxes, current	—	(151)	1,215	648	—	1,712
Prepaid expenses and other current assets	—	6,708	18,278	962	—	25,948
Assets held for sale	—	19,021	—	—	—	19,021
Total current assets	—	1,168,334	264,551	181,261	(23,567)	1,590,579
Property and equipment, at cost, net	—	614,111	305,636	73,945	—	993,692
Investments ⁽¹⁾	321,083	1,770,303	901,772	941,396	(3,809,602)	124,952
Goodwill	—	—	1,241,145	35,043	(112)	1,276,076
Service contracts, net	—	75,941	13	2,240	—	78,194
Other assets, net	1,081,203	—	3,338,742	9,110	(4,414,772)	14,283
Long-term assets held for sale	—	5,521	15,518	—	—	21,039
	\$ 1,402,286	\$ 3,634,210	\$ 6,067,377	\$ 1,242,995	\$ (8,248,053)	\$ 4,098,815
Liabilities and Shareholders' Equity						
Current liabilities:						
Accounts payable	\$ (465,247)	\$ (1,775,092)	\$ 2,296,493	\$ 16,781	\$ 38,005	\$ 110,940
Accrued compensation and related liabilities	—	72,959	23,052	5,380	—	101,391
Accrued liabilities	—	78,471	251,217	13,578	—	343,266
Liabilities held for sale	—	9,958	—	—	—	9,958
Debt due within one year	—	250,000	—	—	—	250,000
Total current liabilities	(465,247)	(1,363,704)	2,570,762	35,739	38,005	815,555
Long-term liabilities:						
Debt due after one year	—	1,044,032	—	390	—	1,044,422
Deferred income taxes	—	(427)	252,149	7,753	—	259,475
Accrued liabilities	—	19,628	116,091	985	—	136,704
Total long-term liabilities	—	1,063,233	368,240	9,128	—	1,440,601
Total shareholders' equity	1,867,533	3,934,681	3,128,375	1,198,128	(8,286,058)	1,842,659
	\$ 1,402,286	\$ 3,634,210	\$ 6,067,377	\$ 1,242,995	\$ (8,248,053)	\$ 4,098,815

⁽¹⁾ Investments include inter company investment activity. Corp 2 and Subsidiary Guarantors hold \$15.5 million and \$109.5 million, respectively, of the \$125.0 million consolidated net investments.

Condensed Consolidating Statement of Cash Flows

Year Ended May 31, 2017 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Cash flows from operating activities:						
Net income	\$ 480,708	\$ 152,916	\$ 315,565	\$ 9,143	\$ (477,624)	\$ 480,708
Adjustments to reconcile net income to net cash provided by (used in) operating activities:						
Depreciation	—	117,578	43,660	10,327	—	171,565
Amortization of intangible assets	—	21,496	1,178	2,356	—	25,030
Stock-based compensation	88,868	—	—	—	—	88,868
Gain on Storage	—	(1,460)	—	—	—	(1,460)
Gain on Shred-it	—	(23,516)	—	(1,941)	—	(25,457)
Asset impairment charge	—	20,966	—	2,365	—	23,331
G&K Services, Inc. transaction and integration costs	—	26,453	—	4,992	—	31,445
Short-term debt financing fees included in net income	—	17,062	—	—	—	17,062
Settlement of cash flow hedges	—	30,194	—	—	—	30,194
Deferred income taxes	—	(26,289)	26,058	4,133	—	3,902
Changes in current assets and liabilities, net of acquisitions of businesses:						
Accounts receivable, net	—	(50,012)	(40,380)	(3,165)	—	(93,557)
Inventories, net	—	7,787	(2,317)	(3,679)	(2,459)	(668)
Uniforms and other rental items in service	—	(4,951)	(5,011)	1,959	(729)	(8,732)
Prepaid expenses and other current assets	—	21,119	2,775	307	—	24,201
Accounts payable	—	1,765,713	(1,509,215)	(242,875)	103	13,726
Accrued compensation and related liabilities	—	(7,498)	19,815	1,337	—	13,654
Accrued liabilities and other	—	2,813	(5,675)	2,361	—	(501)
Income taxes, current	—	(5,205)	(22,445)	(1,774)	—	(29,424)
Net cash provided by (used in) operating activities	569,576	2,065,166	(1,175,992)	(214,154)	(480,709)	763,887
Cash flows from investing activities:						
Capital expenditures	—	(153,963)	(102,682)	(16,672)	—	(273,317)
Proceeds from redemption of marketable securities	—	—	—	218,324	—	218,324
Purchase of marketable securities and investments	—	18,150	(797,559)	598,344	—	(181,065)
Proceeds from sale of Storage	—	2,400	—	—	—	2,400
Proceeds from sale of Shred-it	—	23,935	—	1,941	—	25,876
Acquisitions of businesses, net of cash acquired	—	(2,112,015)	—	9,644	—	(2,102,371)
Other, net	(438,344)	(1,562,294)	2,039,740	(520,007)	480,709	(196)
Net cash (used in) provided by investing activities	(438,344)	(3,783,787)	1,139,499	291,574	480,709	(2,310,349)
Cash flows from financing activities:						
Proceeds from issuance of commercial paper, net	—	50,500	—	—	—	50,500
Proceeds from issuance of debt, net	—	1,932,229	(2,000)	2,000	—	1,932,229
Repayment of debt	—	(250,000)	—	—	—	(250,000)
Payment of short-term debt financing fees	—	(17,062)	—	—	—	(17,062)
Proceeds from exercise of stock-based compensation awards	31,870	—	—	—	—	31,870
Dividends paid	(142,378)	—	—	(55)	—	(142,433)
Repurchase of common stock	(20,724)	—	—	—	—	(20,724)
Other, net	—	(6,282)	404	—	—	(5,878)
Net cash (used in) provided by financing activities	(131,232)	1,709,385	(1,596)	1,945	—	1,578,502
Effect of exchange rate changes on cash and cash equivalents	—	—	—	(2,131)	—	(2,131)
Net (decrease) increase in cash and cash equivalents	—	(9,236)	(38,089)	77,234	—	29,909
Cash and cash equivalents at beginning of year	—	57,894	55,391	26,072	—	139,357
Cash and cash equivalents at end of year	\$ —	\$ 48,658	\$ 17,302	\$ 103,306	\$ —	\$ 169,266

Condensed Consolidating Statement of Cash Flows

Year Ended May 31, 2016 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Cash flows from operating activities:						
Net income	\$ 693,520	\$ 400,191	\$ 296,608	\$ 3,905	\$ (700,704)	\$ 693,520
Adjustments to reconcile net income to net cash provided by (used in) operating activities:						
Depreciation	—	102,443	37,883	9,365	—	149,691
Amortization of intangible assets	—	14,830	304	454	—	15,588
Stock-based compensation	79,293	—	—	—	—	79,293
Gain on Storage transactions	—	(12,547)	—	(3,239)	—	(15,786)
Gain (loss) on Shred-it	—	(366,460)	—	12,389	—	(354,071)
Deferred income taxes	—	(83,648)	22,025	2,321	—	(59,302)
Changes in current assets and liabilities, net of acquisitions of businesses:						
Accounts receivable, net	—	(30,381)	(20,196)	(2,185)	—	(52,762)
Inventories, net	—	(23,917)	2,011	(2,454)	6,443	(17,917)
Uniforms and other rental items in service	—	(3,193)	(2,032)	(1,840)	759	(6,306)
Prepaid expenses and other current assets	—	(167)	(914)	116	—	(965)
Accounts payable	—	(487,582)	491,918	(4,884)	(16)	(564)
Accrued compensation and related liabilities	—	9,838	3,103	571	—	13,512
Accrued liabilities and other	—	(3,790)	25,625	155	724	22,714
Income taxes, current	—	895	(1,118)	(577)	—	(800)
Net cash provided by (used in) operating activities	772,813	(483,488)	855,217	14,097	(692,794)	465,845
Cash flows from investing activities:						
Capital expenditures	—	(162,075)	(100,380)	(12,930)	—	(275,385)
Proceeds from redemption of marketable securities	—	—	—	434,179	—	434,179
Purchase of marketable securities and investments	—	(3,333)	(12,085)	(488,765)	10,037	(494,146)
Proceeds from Storage transactions	—	32,099	—	3,239	—	35,338
Proceeds from sale of Shred-it	—	568,223	—	12,614	—	580,837
Acquisitions of businesses, net of cash acquired	—	(130,786)	—	(25,793)	—	(156,579)
Other, net	94,344	169,821	(945,406)	1,897	683,481	4,137
Net cash provided by (used in) investing activities	94,344	473,949	(1,057,871)	(75,559)	693,518	128,381
Cash flows from financing activities:						
Proceeds from the issuance of debt	—	—	(165)	165	—	—
Repayment of debt	—	(9,151)	10,224	(365)	(724)	(16)
Proceeds from exercise of stock-based compensation awards	28,226	—	—	—	—	28,226
Dividends paid	(115,232)	—	—	(41)	—	(115,273)
Repurchase of common stock	(780,151)	—	—	—	—	(780,151)
Other, net	—	1,952	(730)	(732)	—	490
Net cash (used in) provided by financing activities	(867,157)	(7,199)	9,329	(973)	(724)	(866,724)
Effect of exchange rate changes on cash and cash equivalents	—	—	—	(5,218)	—	(5,218)
Net decrease in cash and cash equivalents	—	(16,738)	(193,325)	(67,653)	—	(277,716)
Cash and cash equivalents at beginning of year	—	74,632	248,716	93,725	—	417,073
Cash and cash equivalents at end of year	\$ —	\$ 57,894	\$ 55,391	\$ 26,072	\$ —	\$ 139,357

Condensed Consolidating Statement of Cash Flows

Year Ended May 31, 2015 (in thousands)	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Cash flows from operating activities:						
Net income	\$ 430,618	\$ 149,937	\$ 266,084	\$ 17,001	\$ (433,022)	\$ 430,618
Adjustments to reconcile net income to net cash provided by (used in) operating activities:						
Depreciation	—	92,133	38,066	10,425	—	140,624
Amortization of intangible assets	—	13,972	60	426	—	14,458
Stock-based compensation	47,002	—	—	—	—	47,002
Gain on Storage transactions	—	(31,113)	—	(7,460)	—	(38,573)
Loss on Shred-it	—	3,190	—	661	—	3,851
Gain on sale of stock in an equity method investment	—	—	(21,739)	—	—	(21,739)
Deferred income taxes	—	67	18,565	2,234	—	20,866
Changes in current assets and liabilities, net of acquisitions of businesses:						
Accounts receivable, net	—	2,416	(5,141)	1,282	—	(1,443)
Inventories, net	—	22,405	(405)	(487)	2,272	23,785
Uniforms and other rental items in service	—	(24,203)	(5,154)	(2,764)	127	(31,994)
Prepaid expenses and other current assets	—	(317)	(2,768)	(117)	—	(3,202)
Accounts payable	—	(343,401)	310,050	(98)	4	(33,445)
Accrued compensation and related liabilities	—	3,345	1,226	(1,337)	—	3,234
Accrued liabilities and other	—	(15,160)	41,882	6,322	22	33,066
Income taxes, current	—	142	(5,939)	(1,035)	—	(6,832)
Net cash provided by (used in) operating activities	477,620	(126,587)	634,787	25,053	(430,597)	580,276
Cash flows from investing activities:						
Capital expenditures	—	(117,545)	(85,713)	(14,462)	—	(217,720)
Proceeds from redemption of marketable securities	—	—	—	161,938	—	161,938
Purchase of marketable securities and investments	—	(1,827)	38,731	(179,130)	(53,245)	(195,471)
Proceeds from Storage transactions, net of cash contributed	—	93,387	—	65,041	—	158,428
Proceeds from Shredding Transaction	—	3,344	—	—	—	3,344
Proceeds from sale of stock of an equity method investment	—	—	29,933	—	—	29,933
Dividends received on equity method investment	—	—	5,247	—	—	5,247
Dividends received on Shred-it	—	113,400	—	—	—	113,400
Acquisitions of businesses, net of cash acquired	—	(15,495)	—	—	—	(15,495)
Other, net	235,951	51,438	(773,575)	3,705	483,864	1,383
Net cash provided by (used in) investing activities	235,951	126,702	(785,377)	37,092	430,619	44,987
Cash flows from financing activities:						
Proceeds from the issuance of debt	—	—	(2,615)	2,615	—	—
Repayment of debt	—	(1,178)	2,962	(2,280)	(22)	(518)
Proceeds from exercise of stock-based compensation awards	40,230	—	—	—	—	40,230
Dividends paid	(201,831)	—	—	(60)	—	(201,891)
Repurchase of common stock	(551,970)	—	—	—	—	(551,970)
Other, net	—	1,952	(363)	—	—	1,589
Net cash (used in) provided by financing activities	(713,571)	774	(16)	275	(22)	(712,560)
Effect of exchange rate changes on cash and cash equivalents	—	—	—	(8,918)	—	(8,918)
Net increase (decrease) in cash and cash equivalents	—	889	(150,606)	53,502	—	(96,215)
Cash and cash equivalents at beginning of year	—	73,743	399,322	40,223	—	513,288
Cash and cash equivalents at end of year	\$ —	\$ 74,632	\$ 248,716	\$ 93,725	\$ —	\$ 417,073

19. Subsequent Event

On July 11, 2017, Cintas sold Discontinued Services for a total sale price of \$130.0 million. Effective May 31, 2017, Discontinued Services was classified as held for sale and was presented in discontinued operations for all periods presented herein. Revenue and diluted earnings per share for Discontinued Services was \$105.6 million and \$0.07, respectively, for the fiscal year ended May 31, 2017, \$109.7 million and \$0.07, respectively, for the fiscal year ended May 31, 2016, respectively and \$107.2 million and \$0.07 for the fiscal year ended May 31, 2015, respectively.

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

None.

Item 9A. Controls and Procedures

Disclosure Controls and Procedures

With the participation of Cintas' management, including Cintas' Chairman and Chief Executive Officer, Chief Financial Officer, General Counsel and Controllers, Cintas has evaluated the effectiveness of the disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of May 31, 2017. Our evaluation of internal control over financial reporting did not include the internal controls of G&K operations subsequent to the acquisition on March 21, 2017, which are included in the 2017 consolidated financial statements and constituted 37.6% of total assets (inclusive of acquired goodwill and identifiable intangible assets which represents 29.6% of total assets) as of May 31, 2017, and 3.5% of revenue for the year then ended. Based on such evaluation, Cintas' management, including Cintas' Chairman and Chief Executive Officer, Chief Financial Officer, General Counsel and Controllers, have concluded that Cintas' disclosure controls and procedures were effective as of May 31, 2017, in ensuring (i) information required to be disclosed by Cintas in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms and (ii) information required to be disclosed by Cintas in the reports that it files or submits under the Exchange Act is accumulated and communicated to Cintas' management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

Internal Control over Financial Reporting

Management's Report on Internal Control over Financial Reporting and the Report of Ernst & Young LLP, Independent Registered Public Accounting Firm thereon are set forth in Part II, Item 8 of this Annual Report on Form 10-K and are incorporated by reference herein.

There were no changes in Cintas' internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the fiscal quarter ended May 31, 2017, that have materially affected, or are reasonably likely to materially affect, Cintas' internal control over financial reporting.

Item 9B. Other Information

None.

Part III

Item 10. Directors, Executive Officers and Corporate Governance

The information required under this item is incorporated herein by reference to the material contained in Cintas' definitive proxy statement for the 2017 annual meeting of shareholders to be filed with the SEC pursuant to Regulation 14A not later than 120 days after the close of the fiscal year (the Proxy Statement).

Item 11. Executive Compensation

The information required under this item is incorporated herein by reference to the material contained in the Proxy Statement.

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

The information required under this item is incorporated herein by reference to the material contained in the Proxy Statement, except that the information required by Item 201(d) of Regulation S-K can be found below.

The following table provides information about Cintas' common stock that may be issued under Cintas' equity compensation plans as of May 31, 2017.

Equity Compensation Plan Information

Plan category	Number of shares to be issued upon exercise of outstanding options ⁽¹⁾	Weighted average exercise price of outstanding options ⁽¹⁾	Number of shares remaining available for future issuance under equity compensation plans
Equity compensation plans approved by shareholders	8,588,050	\$ 74.77	12,444,826
Equity compensation plans not approved by shareholders	—	—	—
Total	8,588,050	\$ 74.77	12,444,826

⁽¹⁾ Excludes 2,742,074 unvested restricted stock units.

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

The information required under this item is incorporated herein by reference to the material contained in the Proxy Statement.

Item 14. Principal Accountant Fees and Services

The information required under this item is incorporated herein by reference to the material contained in the Proxy Statement.

Part IV

Item 15. Exhibits and Financial Statement Schedules

(a) (1) Financial Statements. All financial statements required to be filed by Item 8 of Form 10-K and included in this Annual Report are listed in Item 8. No additional financial statements are filed because the requirements for paragraph (d) under Item 14 are not applicable to Cintas.

(a) (2) Financial Statement Schedule:

For each of the three years in the period ended May 31, 2017.

Schedule II: Valuation and Qualifying Accounts and Reserves.

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

(a) (3) Exhibits.

All documents referenced below were filed pursuant to the Exchange Act by Cintas Corporation, file number 000-11399, unless otherwise noted.

Exhibit Number	Description of Exhibit
2.1 ***	JV Framework Agreement, dated March 18, 2014, by and among Cintas Corporation No.2, CC Shredding Holdco LLC and CC Dutch Shredding Holdco BV, each a wholly owned subsidiary of Cintas, and Shred-It International Inc., Boost JV LP, Boost Holdings LP and Boost GP Corp (Incorporated by reference to Exhibit 2.1 to Cintas' Current Report on Form 8-K dated March 19, 2014.)
2.2 ***	Securities Purchase Agreement, dated as of July 15, 2015, by and among Cintas, Shred-it International Inc., Stericycle, Inc. and the other parties thereto (Incorporated by reference to Exhibit 2.1 to Cintas' Current Report on Form 8-K dated October 1, 2015.)
2.3 ***	Agreement and Plan of Merger, among Cintas Corporation, G&K Services, Inc. and Bravo Merger Sub, Inc., dated as of August 15, 2016 (Incorporated by reference to Exhibit 2.1 to Cintas' Current Report on Form 8-K dated August 16, 2016.)
3.1	Restated Articles of Incorporation, as amended (Incorporated by reference to Exhibit 4.1 to Cintas' Registration Statement No. 333-160926 on Form S-3 filed on December 3, 2007.)
3.2	Amended and Restated By-laws (Incorporated by reference to Exhibit 3 to Cintas' Current Report on Form 8-K dated October 14, 2008.)
4.1	Indenture dated as of May 28, 2002, among Cintas Corporation No. 2, as issuer, Cintas Corporation, as parent guarantor, the subsidiary guarantors thereto and Wachovia Bank, National Association, as trustee (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2002.)
4.2	Form of 6.15% Senior Note due 2036 (Incorporated by reference to Cintas' Current Report on Form 8-K dated August 17, 2006.)
4.3	Form of 6.125% Senior Note due 2017 (Incorporated by reference to Cintas' Current Report on Form 8-K dated December 6, 2007.)
4.4	Form of 2.85% Senior Note due 2016 (Incorporated by reference to Cintas' Current Report on Form 8-K dated May 23, 2011.)
4.5	Form of 4.30% Senior Note due 2021 (Incorporated by reference to Cintas' Current report on Form 8-K dated May 23, 2011.)
4.6	Form of 3.25% Senior Note due 2022 (Incorporated by reference to Cintas' Current Report on Form 8-K dated June 8, 2012.)
4.7	Form of 2.900% Senior Notes due 2022 (Incorporated by reference to Cintas' Current Report on Form 8-K dated March 14, 2017).
4.8	Form of 3.700% Senior Notes due 2027 (Incorporated by reference to Cintas' Current Report on Form 8-K dated March 14, 2017).
4.9	Form of 3.250% Senior Notes due 2022 (Incorporated by reference to Cintas' Current Report on Form 8-K dated March 14, 2017).
10.1	Credit Agreement dated as of May 28, 2004 by and among Cintas Corporation No. 2, as Borrower, the lenders named in such Credit Agreement and KeyBank National Association, as agent for the lenders (Incorporated by reference to Cintas' Quarterly Report on Form 10-Q for the quarter ended February 28, 2011.)

- 10.2 First Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of February 24, 2006 (Incorporated by reference to Cintas' Current Report on Form 8-K dated October 1, 2010.)
- 10.3 Second Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of March 16, 2007 (Incorporated by reference to Cintas' Current Report on Form 8-K dated October 1, 2010.)
- 10.4 Third Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of May 31, 2007 (Incorporated by reference to Cintas' Current Report on Form 8-K dated October 1, 2010.)
- 10.5 Fourth Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of September 27, 2010 (Incorporated by reference to Cintas' Quarterly Report on Form 10-Q for the quarter ended February 28, 2011.)
- 10.6 Fifth Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of October 7, 2011 (Incorporated by reference to Cintas' Current Report on Form 8-K dated October 7, 2011.)
- 10.7 Sixth Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of May 29, 2014 (Incorporated by reference to Exhibit 2.1 to Cintas' Current Report on Current Report on Form 8-K dated May 30, 2014.)
- 10.8 Seventh Amendment Agreement to the Credit Agreement dated as of May 28, 2004, dated as of June 23, 2016 (Incorporated by reference to Cintas' Current Report on Form 8-K dated June 28, 2016.)
- 10.9 Amended and Restated Credit Agreement, dated as of September 16, 2016, among Cintas Corp. No. 2, the Lenders party thereto and KeyBank National Association, as Administrative Agent (Incorporated by reference to Exhibit 10.1 to Cintas' Current Report on Form 8-K dated September 22, 2016).
- 10.10 Amended and Restated Note Purchase Agreement, dated as of March 21, 2017, among G&K Services, Inc. and the Note holders (Incorporated by reference to Cintas' Current Report on Form 8-K dated March 21, 2017).
- 10.11 * Incentive Stock Option Plan (Incorporated by reference to Cintas' Registration Statement No. 33-23228 on Form S-8 filed under the Securities Act of 1933.)
- 10.12 * Partners' Plan, as Amended (Incorporated by reference to Cintas' Registration Statement No. 33-56623 on Form S-8 filed under the Securities Act of 1933.)
- 10.13 * 1999 Cintas Corporation Stock Option Plan (Incorporated by reference to Cintas' Registration Statement No. 333-44654 on form S-8 filed under the Securities Act of 1933.)
- 10.14 * Directors' Deferred Compensation Plan (Incorporated by reference to Cintas' Quarterly Report on Form 10-Q for the quarter ended November 30, 2000.)
- 10.15 * Amended and Restated 2003 Directors' Stock Option Plan (Incorporated by reference to Cintas' Annual Report Form 10-K for the year ended May 31, 2004.)
- 10.16 * Form of agreement signed by Officers, General/Branch Managers, Professionals and Key Managers, including Executive Officers (Incorporated by reference to Cintas' Quarterly Report on Form 10-Q for the quarter ended February 28, 2005.)
- 10.17 * President and CEO Executive Compensation Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2005.)
- 10.18 * 2006 Executive Incentive Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2005.)
- 10.19 * 2005 Equity Compensation Plan (Incorporated by reference to Cintas' Definitive Proxy Statement on Schedule 14A filed on September 1, 2005.)
- 10.20 * Criteria for Performance Evaluation of the President and CEO (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2006.)
- 10.21 * 2007 Executive Incentive Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2006.)
- 10.22 * Amendment No. 1 to 2005 Equity Compensation Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2011.)
- 10.23 * Form of Restricted Stock Agreement (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2011.)
- 10.24 * Amendment No. 2 to Cintas Corporation 2005 Equity Compensation Plan (Incorporated by reference to Cintas' Current Report on Form 8-K dated July 27, 2012.)
- 10.25 * Form of Restricted Stock Agreement (Incorporated by reference to Cintas' Current Report on Form 8-K dated July 27, 2012.)
- 10.26 * Amendment No. 3 to Cintas Corporation 2005 Equity Compensation Plan (Incorporated by reference to Exhibit 10.4 to Cintas' Current Report on Form 8-K dated October 23, 2013.)
- 10.27 * Amendment No. 4 to Cintas Corporation 2005 Equity Compensation Plan (Incorporated by reference to Exhibit 10.5 to Cintas' Current Report on Form 8-K dated October 22, 2014.)

- 10.28 * Cintas Corporation Management Incentive Plan (Incorporated by reference to Exhibit 10.5 to Cintas' Current Report on Form 8-K dated October 23, 2013.)
- 10.29 * Cintas Corporation 2016 Equity and Incentive Compensation Plan (Incorporated by reference to Cintas' Current Report on Form 8-K dated October 20, 2016).
- 14 Code of Ethics (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2004.)
- 21 ** Subsidiaries of the Registrant
- 23 ** Consent of Independent Registered Public Accounting Firm
- 31.1 ** Certification of Principal Executive Officer, Pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
- 31.2 ** Certification of Principal Financial Officer, Pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
- 32.1 ** Certification of Chief Executive Officer, Pursuant to 18 U.S.C. § 1350
- 32.2 ** Certification of Chief Financial Officer, Pursuant to 18 U.S.C. § 1350
- 101.INS ** XBRL Instance Document
- 101.SCH ** XBRL Taxonomy Extension Schema Document
- 101.CAL ** XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF ** XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB ** XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE ** XBRL Taxonomy Extension Presentation Linkbase Document
- * Management compensatory contracts
- ** Filed herewith
- *** Certain exhibits and schedules have been omitted and Cintas agrees to furnish supplementally to the Securities and Exchange Commission a copy of any omitted exhibits upon request.

Item 16. Form 10-K Summary

None.

Signatures

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

CINTAS CORPORATION

By: /s/ Scott D. Farmer

Scott D. Farmer

Chairman and Chief Executive Officer

DATE SIGNED: July 31, 2017

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.

Signature	Capacity	Date
/s/ <u>Scott D. Farmer</u> Scott D. Farmer	Chairman of the Board of Directors and Chief Executive Officer (Principal Executive Officer)	July 31, 2017
/s/ <u>Ronald W. Tysoe</u> Ronald W. Tysoe	Director	July 31, 2017
/s/ <u>John F. Barrett</u> John F. Barrett	Director	July 31, 2017
/s/ <u>James J. Johnson</u> James J. Johnson	Director	July 31, 2017
/s/ <u>Robert E. Coletti</u> Robert E. Coletti	Director	July 31, 2017
/s/ <u>J. Michael Hansen</u> J. Michael Hansen	Senior Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)	July 31, 2017

Cintas Corporation
Schedule II — Valuation and Qualifying Accounts and Reserves

(In thousands)	Balance at Beginning of Year	(1) Additions	(2) Deductions	Balance at End of Year
Allowance for Doubtful Accounts				
May 31, 2015	\$ 14,262	\$ 5,289	\$ 4,054	\$ 15,497
May 31, 2016	\$ 15,497	\$ 8,274	\$ 4,668	\$ 19,103
May 31, 2017	\$ 19,103	\$ 6,446	\$ 5,024	\$ 20,525
Reserve for Obsolete Inventory				
May 31, 2015	\$ 30,459	\$ 2,952	\$ 2,880	\$ 30,531
May 31, 2016	\$ 30,531	\$ 5,195	\$ 3,010	\$ 32,716
May 31, 2017	\$ 32,716	\$ 10,049	\$ 4,460	\$ 38,305

(1) Represents amounts charged to expense to increase reserve for estimated future bad debts or to increase reserve for obsolete inventory. Amounts related to inventory are computed by performing a thorough analysis of future marketability by specific inventory item as well as an estimate based on Cintas' historical rates of obsolescence.

(2) Represents reductions in the balance sheet reserve due to the actual write-off of non-collectible accounts receivable or the physical disposal of obsolete inventory items. These amounts do not impact Cintas' consolidated income statement.

Exhibit Index

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- 10.12 * Partners' Plan, as Amended (Incorporated by reference to Cintas' Registration Statement No. 33-56623 on Form S-8 filed under the Securities Act of 1933.)
- 10.13 * 1999 Cintas Corporation Stock Option Plan (Incorporated by reference to Cintas' Registration Statement No. 333-44654 on form S-8 filed under the Securities Act of 1933.)
- 10.14 * Directors' Deferred Compensation Plan (Incorporated by reference to Cintas' Quarterly Report on Form 10-Q for the quarter ended November 30, 2000.)
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- 10.16 * Form of agreement signed by Officers, General/Branch Managers, Professionals and Key Managers, including Executive Officers (Incorporated by reference to Cintas' Quarterly Report on Form 10-Q for the quarter ended February 28, 2005.)
- 10.17 * President and CEO Executive Compensation Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2005.)
- 10.18 * 2006 Executive Incentive Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2005.)
- 10.19 * 2005 Equity Compensation Plan (Incorporated by reference to Cintas' Definitive Proxy Statement on Schedule 14A filed on September 1, 2005.)
- 10.20 * Criteria for Performance Evaluation of the President and CEO (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2006.)
- 10.21 * 2007 Executive Incentive Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2006.)
- 10.22 * Amendment No. 1 to 2005 Equity Compensation Plan (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2011.)
- 10.23 * Form of Restricted Stock Agreement (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2011.)
- 10.24 * Amendment No. 2 to Cintas Corporation 2005 Equity Compensation Plan (Incorporated by reference to Cintas' Current Report on Form 8-K dated July 27, 2012.)
- 10.25 * Form of Restricted Stock Agreement (Incorporated by reference to Cintas' Current Report on Form 8-K dated July 27, 2012.)

- 10.26 * Amendment No. 3 to Cintas Corporation 2005 Equity Compensation Plan (Incorporated by reference to Exhibit 10.4 to Cintas' Current Report on Form 8-K dated October 23, 2013.)
- 10.27 * Amendment No. 4 to Cintas Corporation 2005 Equity Compensation Plan (Incorporated by reference to Exhibit 10.5 to Cintas' Current Report on Form 8-K dated October 22, 2014.)
- 10.28 * Cintas Corporation Management Incentive Plan (Incorporated by reference to Exhibit 10.5 to Cintas' Current Report on Form 8-K dated October 23, 2013.)
- 10.29 * Cintas Corporation 2016 Equity and Incentive Compensation Plan (Incorporated by reference to Cintas' Current Report on Form 8-K dated October 20, 2016).
- 14 Code of Ethics (Incorporated by reference to Cintas' Annual Report on Form 10-K for the year ended May 31, 2004.)
- 21 ** Subsidiaries of the Registrant
- 23 ** Consent of Independent Registered Public Accounting Firm
- 31.1 ** Certification of Principal Executive Officer, Pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
- 31.2 ** Certification of Principal Financial Officer, Pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
- 32.1 ** Certification of Chief Executive Officer, Pursuant to 18 U.S.C. § 1350
- 32.2 ** Certification of Chief Financial Officer, Pursuant to 18 U.S.C. § 1350
- 101.INS ** XBRL Instance Document
- 101.SCH ** XBRL Taxonomy Extension Schema Document
- 101.CAL ** XBRL Taxonomy Extension Calculation Linkbase Document
- 101.DEF ** XBRL Taxonomy Extension Definition Linkbase Document
- 101.LAB ** XBRL Taxonomy Extension Label Linkbase Document
- 101.PRE ** XBRL Taxonomy Extension Presentation Linkbase Document

* Management compensatory contracts

** Filed herewith

*** Certain exhibits and schedules have been omitted and Cintas agrees to furnish supplementally to the Securities and Exchange Commission a copy of any omitted exhibits upon request.

Exhibit 21

Subsidiaries

NAME	STATE OR OTHER JURISDICTION OF INCORPORATION
Cintas Corporation No. 3	Nevada
Cintas Corporation No. 2	Nevada
Cintas Corporate Services, Inc.	Ohio
The Millennium Mat Company, LLC	Ohio
Grupo Cintas de Mexico S.A. de C.V.	Mexico
Cintas Cleanroom Resources de Mexico, S.A. de C.V.	Mexico
Cintas Service Transportation LLC	Ohio
Cintas C.V. Holdings, LLC	Ohio
Cintas Corporation Hong Kong Limited	Hong Kong
Cintas Wholesale First Aid LLC	Ohio
Cintas Distribution LLC	Ohio
CDS Equipment Holdings, LLC	Ohio
Cintas Netherlands Holdings C.V.	Netherlands
Cintas Macau Limited	Macau
Cintas de Honduras, S.A.	Honduras
Empresa Cintas de Mexico, S.A. de C.V.	Mexico
Ensamblados de Coahuila, S.A. de C.V.	Mexico
Cintas Manufacturing LLC	Ohio
Cintas Holdings LLC	Ohio
Cintas Netherlands Holdings B.V.	Netherlands
Cintas Canada Limited	Ontario, Canada
3065521 Nova Scotia Company	Nova Scotia, Canada
3065520 Nova Scotia Company	Nova Scotia, Canada
Cintas Canada Investment Limited Partnership	Alberta, Canada
Cintas China Holding Limited	Hong Kong
Cintas (Suzhou) Enterprise Services Co., Ltd	China
3057314 Nova Scotia Company	Nova Scotia, Canada
Cintas Image Apparel Co., Ltd.	Shanghai, China
Cintas Property Holding Belgium BVBA	Belgium
Cintas (Tianjian) Enterprise Services Co., Ltd.	China
Document & Data Management Limited	England
Squirrel Storage Limited	England
Cintas Holland BV	Netherlands
Cintas Hospitality UK Limited	England
CC Shredding Holdco, LLC	Delaware
CC Dutch Shredding Holdco B.V.	Netherlands
CC Dutch Holding B.V.	Netherlands
CC Canada Holdco Limited	Canada
CC Dutch Storage B.V.	Netherlands
CC Dutch Property Holding B.V.	Netherlands
Zee Medical Distributors LLC	Ohio
Cintas (Guangzhou) Enterprise Services Co., Ltd	China
G&K Services, LLC	Minnesota
Leef Bros., LLC	South Dakota
912501 Ontario Inc.	Canada
G&K Services Co., LLC	Minnesota
Grand Rapids Coat & Apron Service, LLC	Michigan
Rental Uniform Service of Somerset, KY, LLC	Kentucky
Alltex Uniform Rental Service, LLC	New Hampshire
G&K Services Holdings, LLC	Minnesota
G&K Services Canada Inc.	Canada
Les Services G&K	Canada
3075964 Nova Scotia Company	Canada
3057965 Nova Scotia Company	Canada
G&K Limited Partnership	Canada
3305236 Nova Scotia Company	Canada

Exhibit 23

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the following Registration Statements:

- (1) Registration Statement (Form S-8 No. 33-56623) pertaining to the Cintas Corporation Partners' Plan,
- (2) Registration Statement (Form S-8 No. 33-23228) pertaining to the Incentive Stock Option Plan,
- (3) Registration Statement (Form S-8 No. 333-44654) pertaining to the 1999 Stock Option Plan,
- (4) Registration Statement (Form S-8 No. 333-75015),
- (5) Registration Statement (Form S-4 No. 333-78085),
- (6) Registration Statement (Form S-8 No. 333-110221) pertaining to the 2003 Directors' Stock Option Plan,
- (7) Registration Statement (Form S-8 No. 333-121459),
- (8) Registration Statement (Form S-8 No. 333-131375) pertaining to the 2005 Equity Compensation Plan,
- (9) Registration Statement (Form S-8 No. 333-216147) pertaining to the Cintas Corporation 2016 Equity and Incentive Compensation Plan,
and
- (10) Registration Statement (Form S-3 No. 333-216462)

of our reports dated July 31, 2017, with respect to the consolidated financial statements and schedule of Cintas Corporation and the effectiveness of internal control over financial reporting of Cintas Corporation included in this Annual Report (Form 10-K) of Cintas Corporation for the year ended May 31, 2017.

/s/ Ernst & Young LLP

Cincinnati, Ohio
July 31, 2017

Exhibit 31.1

Certification of Principal Executive Officer Pursuant to Rule 13a – 14(a)

I, Scott D. Farmer, certify that:

1. I have reviewed this Annual Report on Form 10-K of Cintas Corporation;
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 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 15d-15(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 change 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 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 the 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: July 31, 2017

/s/ Scott D. Farmer
Scott D. Farmer
Chairman and Chief Executive Officer
(Principal Executive Officer)

Exhibit 31.2

Certification of Principal Financial Officer Pursuant to Rule 13a – 14(a)

I, J. Michael Hansen, certify that:

1. I have reviewed this Annual Report on Form 10-K of Cintas Corporation;
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 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 15d-15(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 change 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 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 the 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: July 31, 2017

/s/ J. Michael Hansen

J. Michael Hansen

Senior Vice President and Chief Financial Officer

Exhibit 32.1

**Certification of Chief Executive Officer Pursuant to 18 U.S.C. § 1350,
as Adopted Pursuant to § 906 of the Sarbanes-Oxley Act of 2002**

In connection with the filing with the Securities and Exchange Commission of the Report of Cintas Corporation (the "Company") on Form 10-K for the period ending May 31, 2017 (the "Report"), I, Scott D. Farmer, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operation of the Company as of and for the periods presented.

/s/ Scott D. Farmer

Scott D. Farmer

Principal Executive Officer

July 31, 2017

Exhibit 32.2

**Certification of Chief Financial Officer Pursuant to 18 U.S.C. § 1350,
as Adopted Pursuant to § 906 of the Sarbanes-Oxley Act of 2002**

In connection with the filing with the Securities and Exchange Commission of the Report of Cintas Corporation (the "Company") on Form 10-K for the period ending May 31, 2017 (the "Report"), I, J. Michael Hansen, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operation of the Company as of and for the periods presented.

/s/ J. Michael Hansen
J. Michael Hansen
Principal Financial Officer

July 31, 2017

