**CINTAS CORP** Form 10-O January 08, 2019 **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549 FORM 10-Q QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended November 30, 2018 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from to Commission file number 0-11399 CINTAS CORPORATION (Exact name of Registrant as specified in its charter) WASHINGTON 31-1188630 (State or other jurisdiction of (I.R.S. Employer incorporation or organization) Identification No.) 6800 CINTAS BOULEVARD P.O. BOX 625737 CINCINNATI, OHIO 45262-5737 (Address of principal executive offices)(Zip code) (513) 459-1200 (Registrant's telephone number, including area code) Indicate by checkmark 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 ü No Indicate by checkmark whether the Registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit such files). Yes ü No Indicate by checkmark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See 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 ü Accelerated Filer Non-Accelerated Filer

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

Emerging Growth Company

Smaller Reporting Company

Exchange Act. \_

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

Yes No ü

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class Outstanding December 31, 2018

Common Stock, no par value 104,543,895

# CINTAS CORPORATION TABLE OF CONTENTS

Part I.	Financia	al Information	Page No.
	Item 1.	Financial Statements	
		Consolidated Condensed Statements of Income – Three and Six Months Ended November 30, 2018 and 2017	<u>3</u>
		Consolidated Condensed Statements of Comprehensive Income – Three and Six Months Ended November 30, 2018 and 2017	4
		Consolidated Condensed Balance Sheets – November 30, 2018 and May 31, 2018	<u>5</u>
		Consolidated Condensed Statements of Cash Flows – Six Months Ended November 30, 2018 and 2017	<u>6</u>
		Notes to Consolidated Condensed Financial Statements	2
	Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>35</u>
	Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>44</u>
	Item 4.	Controls and Procedures	<u>44</u>
Part II.	Other In	nformation	
	Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	<u>45</u>
	Item 5.	Other Information	<u>45</u>
	<u>Item 6.</u>	<u>Exhibits</u>	<u>45</u>
<u>Signati</u>	ures		46
2			

Part I. Financial Information

# CINTAS CORPORATION ITEM 1. FINANCIAL STATEMENTS CONSOLIDATED CONDENSED STATEMENTS OF INCOME (Unaudited) (In thousands except per share data)

	Three Month November 3 2018		Six Months November 3 2018	Ended 0November 30, 2017
Revenue: Uniform rental and facility services Other Total revenue	\$1,390,778 327,490 1,718,268	\$ 1,308,038 298,403 1,606,441	\$2,765,716 650,527 3,416,243	\$ 2,619,822 598,122 3,217,944
Costs and expenses: Cost of uniform rental and facility services Cost of other Selling and administrative expenses G&K Services, Inc. integration expenses	761,119 181,991 491,671 7,847	723,960 166,112 468,084 13,074	1,507,572 358,801 996,305 12,697	1,430,823 331,399 954,367 17,045
Operating income	275,640	235,211	540,868	484,310
Gain on sale of a cost method investment	69,373	_	69,373	_
Interest income Interest expense	(391 ) 24,880	(291 ) 29,129	(887 49,184	(588 ) 59,446
Income before income taxes Income taxes Income from continuing operations Income (loss) from discontinued operations,	320,524 77,530 242,994	206,373 68,636 137,737	561,944 106,403 455,541	425,452 126,607 298,845
net of tax expense of \$6, tax benefit of \$624, tax benefit of \$4 and tax expense of \$41,103, respectively	19	(628 )	(13 )	55,475
Net income	\$243,013	\$ 137,109	\$455,528	\$ 354,320
Basic earnings (loss) per share: Continuing operations Discontinued operations Basic earnings per share	\$2.25 0.00 \$2.25	\$ 1.27 (0.01 \$ 1.26	\$4.21 0.00 \$4.21	\$ 2.77 0.51 \$ 3.28
Diluted earnings (loss) per share: Continuing operations Discontinued operations Diluted earnings per share	\$2.18 0.00 \$2.18	\$ 1.24 (0.01 ) \$ 1.23	\$4.07 0.00 \$4.07	\$ 2.69 0.50 \$ 3.19
Dividends declared per share	\$2.05	\$ 1.62	\$2.05	\$ 1.62

See accompanying notes.

# CINTAS CORPORATION CONSOLIDATED CONDENSED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited) (In thousands)

		nths Ended November 30, 2017	November	s Ended November 30, 2017
Net income	\$243,013	\$137,109	\$455,528	\$354,320
Other comprehensive (loss) income, net of tax:				
Foreign currency translation adjustments	(10,623)	(11,374)	(13,642)	23,810
Change in fair value of interest rate lock agreements	4,921	_	1,753	_
Amortization of interest rate lock agreements	(294)	(172)	(589)	(344)
Change in fair value of available-for-sale securities	_	(20)	_	_
Other comprehensive (loss) income	(5,996)	(11,566 )	(12,478 )	23,466
Comprehensive income	\$237,017	\$125,543	\$443,050	\$377,786

See accompanying notes.

#### CINTAS CORPORATION CONSOLIDATED CONDENSED BALANCE SHEETS

(In thousands except share data)

ASSETS	November 30, 2018 (Unaudited)	May 31, 2018
Current assets:		
Cash and cash equivalents	\$88,479	\$138,724
Accounts receivable, net	904,062	804,583
Inventories, net	321,874	280,347
Uniforms and other rental items in service	758,246	702,261
Income taxes, current	36,595	19,634
Prepaid expenses and other current assets	106,614	32,383
Total current assets	2,215,870	1,977,932
Total cultent assets	2,213,670	1,977,932
Property and equipment, net	1,410,530	1,382,730
Investments	183,548	175,581
Goodwill	2,845,244	2,846,888
Service contracts, net	521,505	545,768
Other assets, net	228,386	29,315
	\$7,405,083	\$6,958,214
LIABILITIES AND SHAREHOLDERS' EQUITY Current liabilities: Accounts payable Accrued compensation and related liabilities Accrued liabilities Debt due within one year Total current liabilities	\$ 211,900 117,645 611,641 173,500 1,114,686	\$215,074 140,654 420,129 — 775,857
Long-term liabilities:	2 526 409	2 525 200
Debt due after one year Deferred income taxes	2,536,408	2,535,309
	435,461	352,581
Accrued liabilities	291,284	277,941
Total long-term liabilities	3,263,153	3,165,831
Shareholders' equity:		
Preferred stock, no par value:	_	
100,000 shares authorized, none outstanding		
Common stock, no par value:	804,234	618,464
425,000,000 shares authorized		
FY 2019: 184,152,836 shares issued and 105,123,513 shares outstanding		
FY 2018: 182,723,471 shares issued and 106,326,383 shares outstanding		
Paid-in capital	166,837	245,211
Retained earnings	6,261,756	5,837,827
Treasury stock:	(4,209,448)	(3,701,319)
FY 2019: 79,029,323 shares		

FY 2018: 76,397,088 shares

 Accumulated other comprehensive income
 3,865
 16,343

 Total shareholders' equity
 3,027,244
 3,016,526

 \$7,405,083
 \$6,958,214

See accompanying notes.

# CINTAS CORPORATION CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS (Unaudited) (In thousands)

(In thousands)							
		ths Ended					
	Novembe	er 30,	November 30,				
	2018			2017			
Cash flows from							
operating activities:							
Net income	\$	455,528		\$	354,320		
Adjustments to							
reconcile net income							
to net cash provided							
by operating							
activities:							
Depreciation	107,112			107,578			
Amortization of							
intangible assets and	67.550			21 261			
capitalized contract	67,559			31,261			
costs							
Stock-based	74.704			55 204			
compensation	74,784			55,204			
Gain on sale of a cost	(60.272		,				
method investment	(69,373		)				
Gain on sale of				(00.060		`	
business				(99,060		)	
Deferred income taxes	s 19,227			42,162			
Change in current							
assets and liabilities,							
net of acquisitions of							
businesses:							
Accounts receivable,	(85,748		)	(24,800		)	
net			,	(24,000		,	
Inventories, net	(53,227		)	2,595			
Uniforms and other	(57,684		)	(33,294		)	
rental items in service	(37,001		,	(33,2)4		,	
Prepaid expenses and							
other current assets	(58,161		)	(18,573		)	
and capitalized	(00,101		,	(10,070		,	
contract costs				.a = a .			
Accounts payable	(1,955		)	(8,706		)	
Accrued	(20.060			(2.6.400			
compensation and	(20,969		)	(36,480		)	
related liabilities							
Accrued liabilities and	<sup>1</sup> (15,322		)	(1,940		)	
other						•	
Income taxes, current	(17,204		)	8,742			
Net cash provided by	344,567			379,009			
operating activities							

Cash flows from						
investing activities: Capital expenditures	(137,614	1	)	(132,466	)	)
Proceeds from redemption of				100,259		
marketable securities	_			100,239		
Purchase of	(14.071		`	(00.977		`
marketable securities and investments	(14,071		)	(99,877		)
Proceeds from sale of						
a cost method investment	73,342					
Proceeds from sale of	_			127,835		
business Acquisitions of				127,033		
businesses, net of cash	h(6,580		)	(1,099		)
acquired	(1.717			(070		`
Other, net Net cash used in	(1,717		)	(870		)
investing activities	(86,640		)	(6,218		)
Cash flows from						
financing activities:						
Issuance (payments)				.=. =		
of commercial paper, net	173,500			(50,500		)
Repayment of debt	_			(250,000	)	)
Proceeds from						
exercise of stock-based	32,612			28,558		
compensation awards						
Repurchase of	(508,129	)	)	(35,697		)
common stock Other, net	(5,362		)	(1,882		)
Net cash used in	(307,379	)	)	(309,521		)
financing activities	(307,37)		,	(30),521		,
Effect of exchange						
rate changes on cash	(793		)	3,466		
and cash equivalents						
Net (decrease)						
increase in cash and	(50,245		)	66,736		
cash equivalents						
Cash and cash	120.72 :			160.266		
equivalents at beginning of period	138,724			169,266		
or porrou						
	\$	88,479		\$	236,002	

Cash and cash equivalents at end of period See accompanying notes.

# CINTAS CORPORATION NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS (Unaudited)

#### 1. Basis of Presentation

The consolidated condensed financial statements of Cintas Corporation (Cintas, the Company, we, us or our) included herein have been prepared by Cintas, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and footnote disclosures normally included in consolidated financial statements prepared in accordance with U.S. generally accepted accounting principles (GAAP) have been condensed or omitted pursuant to such rules and regulations. While we believe that the disclosures are adequately presented, we suggest that these consolidated condensed financial statements be read in conjunction with the consolidated financial statements and notes included in our Annual Report on Form 10-K for the fiscal year ended May 31, 2018. A summary of our significant accounting policies is presented beginning on page 39 of that report. There have been no material changes in the accounting policies followed by Cintas during the current fiscal year other than the adoption of new accounting pronouncements discussed below.

Interim results are subject to variations and are not necessarily indicative of the results of operations for a full fiscal year. In the opinion of management, adjustments (which include only normal recurring adjustments) necessary for a fair statement of the consolidated results of the interim periods shown have been made.

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 operates 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 (see Note 7 entitled Debt, Derivatives and Hedging Activities for additional discussion related to debt obligations) 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.

During the three months ended August 31, 2017, Cintas sold a significant business, referred to as "Discontinued Services," and as a result, its operations are classified as discontinued operations for all periods presented. See Note 12 entitled Discontinued Operations for more information.

Inventories, net are measured at the lower of cost (first-in, first-out) or net realizable value. Inventory is comprised of the following amounts at:

(In thousands)	November 30, 2018	May 31, 2018
Raw materials	\$ 14,005	\$17,042
Work in process	32,420	27,350
Finished goods	275,449	235,955
	\$ 321,874	\$280,347

Inventories are recorded net of reserves for obsolete inventory of \$31.9 million and \$37.0 million at November 30, 2018 and May 31, 2018, respectively.

#### **New Accounting Pronouncements**

In May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update (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. We adopted ASU 2014-09, and all the related amendments, effective June 1, 2018 using the modified retrospective method. ASU 2014-09 requires a company to recognize revenue to depict the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Upon adoption of ASU 2014-09, we recorded an adjustment to the opening balance of retained earnings as of June 1, 2018. The adjustment to retained earnings primarily relates to the capitalization of certain direct and incremental contract costs required by the new guidance. Capitalized costs are amortized ratably over the anticipated period of benefit. We applied ASU 2014-09 only to contracts that were not completed prior to fiscal 2019. Results for reporting periods beginning after May 31, 2018 are presented under ASU 2014-09, while comparative prior period amounts have not been restated and continue to be presented under accounting standards in effect in those periods.

There were two implementation adjustments upon adoption of ASU 2014-09: (1) capitalization of certain direct and incremental contract costs and (2) the timing of revenue recognition for certain contracts with customers that create an asset with no alternative use to the Company and an enforceable right of payment from the customer upon termination. Adoption of ASU 2014-09 impacted the Company's previously reported results as of May 31, 2018 as follows:

Capitalization of Contract Costs. The Company has elected to apply the guidance, as a practical expedient, to a portfolio of contracts (or performance obligations) with similar characteristics because the Company reasonably expects that the effects on the consolidated condensed financial statements of applying this guidance to the portfolio would not differ materially from applying this guidance to the individual contracts within the portfolio. The Company also continues to expense certain costs to obtain a contract if those costs do not meet the criteria of the new standard or the amortization period of the asset would have been one year or less.

Assets With No Alternative Use. For our Uniform Direct Sale business, our revenue, prior to the adoption of ASU 2014-09, was primarily generated from the sale of finished products to customers as products are shipped and title passes to the customers. For certain contracts with customers, the Company creates an asset with no alternative use to the Company, and the Company has an enforceable right to payment for performance completed to date. For these contracts, we have moved from a point-in-time model to an over-time model in which our measure of progress is finished goods with no alternative use in accordance with the provisions of ASU 2014-09. We expect ASU 2014-09 will have no cash impact and will not affect the economics of our underlying customer contracts.

(In thousands)	May 31, 2018	ASU 2014 Capitaliza of Contract Costs	Accato	June 1, 2018
ASSETS				
Accounts receivable, net	\$804,583	<b>\$</b> —	\$ 13,426	\$818,009
Inventories, net	280,347	_	(11,265)	269,082
Prepaid expenses and other current assets	32,383	63,463	_	95,846
Total current assets	1,977,932	63,463	2,161	2,043,556
Other assets, net	29,315	187,503	_	216,818

Total assets	\$6,958,214	\$250,966	\$ 2,161	\$7,211,341						
LIABILITIES AND SHAREHOLDERS' EQUITY										
Deferred income taxes	\$352,581	\$63,389	\$ 546	\$416,516						
Total long-term liabilities	3,165,831	63,389	546	3,229,766						
Retained earnings	5,837,827	187,577	1,615	6,027,019						
Total shareholders' equity	3,016,526	187,577	1,615	3,205,718						
Total liabilities and shareholders' equity	\$6,958,214	\$250,966	\$ 2,161	\$7,211,341						
8										

The impacts of adopting ASU 2014-09 on our fiscal 2019 consolidated condensed financial statements are presented in the following tables:

Six Months Ended November 30, 2018						
As Reported	Hi	Under Historical Guidance		Impact of Adopting ASU 2014-09		
650,527	649	,802	725	;		
358,801 996,305 540,868	1,0	357,902 1,010,394 529,121		899 (14,089 ) 11,747		
561,944 106,403 455,541 \$455,528	103 446	550,197 103,537 446,660 \$446,647		11,747 2,866 8,881 \$ 8,881		
\$4.07	\$3.	\$3.99		\$0.08		
		Under	cal	Impact of Adopting		
Repor	ted	ed Guidan		2014-09		
321,87 36,595 106,61	4	334,038 36,600 39,642		\$14,346 (12,164 (5 66,972 69,149	)	
228,38	6	32,666		195,720		
\$7,405	5,083	\$7,140,	214	\$264,869	)	
QUITY						
	November  As Reported  \$2,765,716 650,527 3,416,243  358,801 996,305 540,868  561,944 106,403 455,541 \$455,528  \$4.07  Balanc Novem  As Repor  \$904,0 321,87 36,595 106,61 2,215,8 228,38 \$7,405	November 30, 2  Whe As His Reported Guide S2,765,716 \$2, 650,527 649 3,416,243 3,4  358,801 357 996,305 1,0 540,868 529 561,944 550,541 446 \$455,528 \$44  \$4.07 \$3.  Balance at November 3  As Reported  \$904,062 321,874 36,595 106,614 2,215,870 228,386 \$7,405,083	November 30, 2018  Under As Historical Reported Guidance  \$2,765,716 \$2,767,884 650,527 649,802 3,416,243 3,417,686  358,801 357,902 996,305 1,010,394 540,868 529,121  561,944 550,197 106,403 103,537 455,541 446,660 \$455,528 \$446,647  \$4.07 \$3.99  Balance at November 30, 2018  Under As Historic Reported Guidance  \$904,062 \$889,71 321,874 334,038 36,595 36,600 106,614 39,642 2,215,870 2,146,75 228,386 32,666 \$7,405,083 \$7,140,	November 30, 2018  Under Historical Reported Guidance  \$2,765,716 \$2,767,884 \$(2650,527 649,802 7253,416,243 3,417,686 (1,4454),868 529,121 11,7561,944 550,197 11,7106,403 103,537 2,86455,541 446,660 8,86455,528 \$446,647 \$8,407 \$3.99 \$0.  Balance at November 30, 2018  Under As Historical Reported Guidance  \$904,062 \$889,716 321,874 334,038 36,595 36,600 106,614 39,642 2,215,870 2,146,721 228,386 32,666 \$7,405,083 \$7,140,214	November 30, 2018  The As Historical Reported Guidance Historical Reported Guidance Historical ASU 2014-09  \$2,765,716 \$2,767,884 \$(2,168) 650,527 649,802 725 3,416,243 3,417,686 (1,443)  358,801 357,902 899 996,305 1,010,394 (14,089) 540,868 529,121 11,747  561,944 550,197 11,747 106,403 103,537 2,866 455,541 446,660 8,881 \$455,528 \$446,647 \$8,881  \$4.07 \$3.99 \$0.08  Balance at November 30, 2018  Under As Historical Reported Guidance Historical Reported Guidance ASU 2014-09  \$904,062 \$889,716 \$14,346 321,874 334,038 (12,164 36,595 36,600 (5 106,614 39,642 66,972 2,215,870 2,146,721 69,149 228,386 32,666 195,720 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,140,214 \$264,869 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$7,405,083 \$	

Long-term liabilities:			
Deferred income taxes	\$435,461	\$368,665	\$66,796
Total long-term liabilities	3,263,153	3,196,357	66,796

Retained earnings 6,261,756 6,063,683 198,073 Total shareholders' equity 3,027,244 2,829,171 198,073

Total liabilities and shareholders' equity \$7,405,083 \$7,140,214 \$264,869

The adoption of ASU 2014-09 had no impact to the Company's fiscal 2019 operating cash flow, and the only impact of the adoption on our fiscal 2019 consolidated condensed statement of comprehensive income was the impact to net income as presented in the table above.

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. The guidance also requires disclosures that meet the objective of enabling financial statement users to assess the amount, timing, and uncertainty of cash flows arising from leases. Topic 842 supersedes the previous leases standard, Accounting Standards Codification (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 will adopt this ASU on June 1, 2019 and we expect to elect the practical expedient which will allow us to not apply the amended lease accounting guidance to comparative periods that will be presented. The Company is implementing new lease systems in connection with the adoption and is also evaluating the impact that ASU 2016-02 will have on its consolidated condensed financial statements. The majority of our lease spend relates to certain real estate with the remaining lease spend primarily related to equipment. We currently expect the adoption of this standard to result in a material increase to the assets and liabilities on the consolidated balance sheets, but we do not expect a material impact on the consolidated condensed statements of income or consolidated condensed statements of cash flows.

In August 2016, the FASB issued ASU 2016-15, "Classification of Certain Cash Receipts and Cash Payments." ASU 2016-15 makes eight targeted changes to how certain cash receipts and cash payments are presented and classified in the statement of cash flows. ASU 2016-15 is effective for interim and annual reporting periods beginning after December 15, 2017, with early adoption permitted. The Company's adoption of this standard on June 1, 2018 did not have a material impact on its consolidated condensed statements of cash flows.

In January 2017, the FASB issued ASU 2017-04, "Simplifying the Test for Goodwill Impairment." ASU 2017-04 eliminates the two-step process that required identification of potential impairment and a separate measure of the actual impairment. Goodwill impairment charges, if any, would be determined by the difference between a reporting unit's carrying value and its fair value (impairment loss is limited to the carrying value). This standard is effective for annual or any interim goodwill impairment tests beginning after December 15, 2019. The adoption of this standard is not expected to have an impact on the consolidated condensed financial statements.

In February 2018, the FASB issued ASU 2018-02, "Income Statement - Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income." ASU 2018-02 allows entities to elect to reclassify the income tax effects resulting from the Tax Cuts and Jobs Act (the Tax Act) on items within accumulated other comprehensive income to retained earnings and requires additional related disclosures. This standard is effective for fiscal years beginning after December 15, 2018 and interim periods within those fiscal years, however, early adoption is permitted. Cintas is currently evaluating the impact that ASU 2018-02 will have on its consolidated condensed financial statements.

In August 2017, the FASB issued ASU 2017-12, "Targeted Improvements to Accounting for Hedging Activities." ASU 2017-12 better aligns an entity's risk management activities and financial reporting for hedging relationships through changes to both the designation and measurement guidance for qualifying hedging relationships and the presentation of hedge results. Among other amendments, the update allows entities to designate the variability in cash flows attributable to changes in a contractually specified component stated in the contract as the hedged risk in a cash flow hedge of a forecasted purchase or sale of a nonfinancial asset. This standard is effective for annual periods beginning after December 15, 2018. We adopted the standard effective as of June 1, 2018, and the effect of adoption of this

standard did not have a material impact to our consolidated condensed financial statements.

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

#### 2. Revenue Recognition

The following table presents Cintas' total revenue disaggregated by service type:

8 1		Three Months Ended					Six Month	s Ende				
	November	30,		November 30,			November 30,			November 30,		
	2018			2017			2018			2017		
(In thousands)	Revenue	%		Revenue	%		Revenue	%		Revenue	%	
Uniform Rental and Facility Services	\$1,390,778	881.0	%	\$1,308,038	81.4	%	\$2,765,716	581.0	%	\$2,619,822	281.4	%
First Aid and Safety Services	153,348	8.9	%	139,090	8.7	%	306,765	9.0	%	279,672	8.7	%
Fire Protection Services	96,183	5.6	%	80,949	5.0	%	194,292	5.7	%	167,496	5.2	%
Uniform Direct Sales	77,959	4.5	%	78,364	4.9	%	149,470	4.3	%	150,954	4.7	%
Total revenue	\$1,718,268	3 100.0 9	%	\$1,606,441	100.0	)%	\$3,416,243	3 100.0	%	\$3,217,944	100.0	)%

For the three and six months ended November 30, 2018, the percentage of revenue recognized over time as the services are performed was 94.7% and 95.2%, respectively, of Uniform Rental and Facility Services revenue, 90.8% and 90.8%, respectively, of First Aid and Safety Services revenue and 100% and 100%, respectively, of Fire Protection Services revenue. During the same periods, the Uniform Direct Sales business unit recognized 96.7% and 96.4%, respectively, of revenue at a point in time, which generally occurs when the goods are transferred to the customer. Fire Protection Services and Uniform Direct Sales are recorded within the All Other reportable segment disclosed in Note 11 entitled Segment Information.

#### Revenue Recognition Policy

More than 95% of the Company's revenues are derived from fees for route servicing of Uniform Rental and Facility Services, First Aid and Safety Services and Fire Protection Services, performed by a Cintas employee-partner, at the customer's location of business. Revenues from our route servicing customer contracts represent a single-performance obligation. The Company recognizes these revenues over time as services are performed based on the nature of services provided and contractual rates (input method). The Company's remaining revenues, primarily within the Uniform Direct Sales operating segment, and representing less than 5% of the Company's total revenues, are recognized when the obligations under the terms of a contract with a customer are satisfied. This generally occurs when the goods are transferred to the customer.

Certain of our customer contracts, primarily within our Uniform Direct Sales business, include pricing terms and conditions that include components of variable consideration. The variable consideration is typically in the form of consideration paid to a customer based on performance metrics specified within the contract. Specifically, some contracts contain discounts or rebates that the customer can earn through the achievement of specified volume levels. Each component of variable consideration is earned based on the Company's actual performance during the measurement period specified within the contract. To determine the transaction price, the Company estimates the variable consideration using the most likely amount method, based on the specific contract provisions and known performance results during the relevant measurement period. When determining if variable consideration should be constrained, the Company considers whether factors outside its control could result in a significant reversal of revenue. In making these assessments, the Company considers the likelihood and magnitude of a potential reversal. The Company's performance period generally corresponds with the monthly invoice period. No constraints on our revenue recognition were applied during the three or six months ended November 30, 2018. The Company reassesses these estimates during each reporting period. Cintas maintains a liability for these discounts and rebates within accrued liabilities on the consolidated condensed balance sheets. Variable consideration also includes consideration paid to a customer at the beginning of a contract. Cintas capitalizes this consideration and amortizes it over the life of

the contract as a reduction to revenue in accordance with ASC 606. These assets are included in Other Assets, net on the consolidated condensed balance sheet.

Additionally, in accordance with ASC 606, certain Uniform Direct Sales customer contracts contain a provision with an enforceable right of payment and the underlying product has no alternative use to Cintas. Consequently, when both aforementioned provisions are prevalent in a customer contract, the revenue is recorded for finished goods that the customer is obligated to purchase under the termination terms of the contract.

#### Costs to Obtain a Contract

The Company capitalizes commission expenses paid to our employee-partners when the commissions are deemed to be incremental for obtaining the route servicing customer contract. The deferred commissions are amortized on a straight-line basis over the expected period of benefit. We review the deferred commission balances for impairment on an ongoing basis. Deferred commissions are classified as current or noncurrent based on the timing of when we expect to recognize the expense. The current portion is included in prepaid expenses and other current assets and the noncurrent portion is included in other assets, net on the Company's consolidated condensed balance sheets. As of November 30, 2018, the current and noncurrent assets related to deferred commissions totaled \$67.0 million and \$199.7 million, respectively. We recorded amortization expense related to deferred commissions of \$17.6 million and \$34.7 million during the three and six months ended November 30, 2018, respectively. These expenses are classified in selling and administrative expense on the consolidated condensed statements of income.

#### 3. Fair Value Measurements

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

```
As of November 30, 2018
                                      Level Level Fair
                              Level 1
(In thousands)
                                               3
                                                     Value
                              $88,479 $—
                                                   <del>$88,479</del>
Cash and cash equivalents
Other assets, net:
Interest rate lock agreements —
                                       2.307 —
                                                     2,307
Total assets at fair value
                              $88,479 $2,307 $
                                                   -$90,786
                          As of May 31, 2018
                                    Level Level Fair
                          Level 1
(In thousands)
                                           3
                                                 Value
                                         _$
Cash and cash equivalents $138,724 $
                                               -$138,724
Total assets at fair value $138,724 $
                                         -$
                                               <del>$138.724</del>
```

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.

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. There were no outstanding marketable securities as of November 30, 2018 or May 31, 2018.

As of November 30, 2018, other assets included the fair value of outstanding interest rate lock agreements. The fair values 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 fair value was determined by comparing the locked rates against the benchmarked treasury rate.

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 condensed balance sheet dates.

In addition to assets and liabilities that are recorded at fair value on a recurring basis, the Company records assets and liabilities at fair value on a nonrecurring basis as required under GAAP.

#### 4. Investments

Investments at November 30, 2018 of \$183.5 million include the cash surrender value of insurance policies of \$165.4 million, equity method investments of \$16.9 million and cost method investments of \$1.2 million. Investments at May 31, 2018 of \$175.6 million include the cash surrender value of insurance policies of \$154.0 million, equity method investments of \$16.4 million and cost method investments of \$5.2 million. Investments are generally evaluated for impairment on an annual basis or when indicators of impairment exist. For the six months ended November 30, 2018 and 2017, no impairment losses were recorded.

During the three months ended November 30, 2018, Cintas sold a cost method investment to a third party. Proceeds from the sale were \$73.3 million, which resulted in a pre-tax gain of \$69.4 million.

#### 5. 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:

Basic Earnings per Share from Continuing Operations		Three Months Ended Six Months Endown November November 30, November Novembe		
(in thousands except per share data)	2018	2017	2018	2017
Income from continuing operations	\$242,994	\$ 137,737	\$455,541	\$ 298,845
Less: income from continuing operations allocated to participating securities	3,376	2,111	6,308	5,298
Income from continuing operations available to common shareholders	\$239,618	\$ 135,626	\$449,233	\$ 293,547
Basic weighted average common shares outstanding	106,475	106,340	106,652	106,039
Basic earnings per share from continuing operations	\$2.25 Three Mo	\$ 1.27 onths Ended	\$4.21 Six Mont	\$ 2.77 hs Ended
Diluted Earnings per Share from Continuing Operations				r <b>N</b> 0, yember 30,
(in thousands except per share data)	2018	2017	2018	2017
Income from continuing operations	\$242,994	\$ 137,737	\$455,541	\$ 298,845
Less: income from continuing operations allocated to participating securities	3,376	2,111	6,308	5,298
Income from continuing operations available to common shareholders	\$239,618	\$ 135,626	\$449,233	\$ 293,547
Basic weighted average common shares outstanding	106,475	106,340	106,652	106,039
Effect of dilutive securities – employee stock options	3,399	3,478	3,605	2,899
Diluted weighted average common shares outstanding	109,874	109,818	110,257	108,938
Diluted earnings per share from continuing operations	\$2.18	\$ 1.24	\$4.07	\$ 2.69

For the three and six months ended November 30, 2018, both basic and diluted earnings per share from discontinued operations were \$0.00. Both basic and diluted loss per share from discontinued operations were \$0.01 for the three months ended November 30, 2017. For the six months ended November 30, 2017, basic and diluted earnings per share from discontinued operations were \$0.51 and \$0.50, respectively.

For the three months ended November 30, 2018 and 2017, options granted to purchase 0.4 million and 0.5 million shares of Cintas common stock, respectively, were excluded from the computation of diluted earnings per share. For the six months ended November 30, 2018 and 2017, options granted to purchase 0.4 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 stock (anti-dilutive).

On August 2, 2016, Cintas announced that the Board of Directors authorized a \$500.0 million share buyback program, which does not have an expiration date. The August 2, 2016 share buyback program was completed during the second quarter of fiscal 2019. From the inception of the August 2, 2016 share buyback program through November 2018, Cintas purchased a total of 2.6 million shares of Cintas common stock at an average price of \$188.82 per share for a total purchase price of \$500.0 million. On October 30, 2018, we announced that the Board of Directors authorized a new \$1.0 billion share buyback program, which does not have an expiration date. The following table summarizes the buyback activity by program and fiscal period.

(In thousands except per share data)		Three Months Ended			Six Months Ended			
(III tilousalius except per share data)	Nove	mber 30,	2018	November 30, 2018				
		Avg.			Avg.			
Buyback Program	Shares	Price	Purchase	Share	Price	Purchase		
	Shares	per	Price	Silaic	per	Price		
		Share			Share			
August 2, 2016	1,740	\$190.66	\$331,547	2,130	\$192.55	\$410,003		
October 30, 2018	201	\$181.41	\$36,579	201	\$181.41	\$36,579		
	1,941	\$189.69	\$368,126	2,331	\$191.58	\$446,582		

In the period subsequent to November 30, 2018 through January 8, 2019, we purchased 0.6 million shares of Cintas common stock under the new share buyback program at an average price of \$167.32 for a total purchase price of \$100.0 million. From the inception of the October 30, 2018 share buyback program through January 8, 2019, Cintas has purchased a total of 0.8 million shares of Cintas common stock at an average price of \$170.87 for a total purchase price of \$136.6 million.

For the three months ended November 30, 2018, Cintas acquired less than 0.1 million shares of Cintas common stock for employee payroll taxes dues on restricted stock awards that vested during the three months ended November 30, 2018. These shares were acquired at an average price of \$194.14 per share for a total purchase price of \$0.4 million. During the six months ended November 30, 2018, Cintas acquired 0.3 million shares of Cintas common stock for employee payroll taxes due on restricted stock awards that vested during the six months ended November 30, 2018. These shares were acquired at an average price of \$204.32 per share for a total purchase price of \$61.5 million.

#### 6. Goodwill, Service Contracts and Other Assets

Changes in the carrying amount of goodwill and service contracts for the six months ended November 30, 2018, by reportable operating segment and All Other, are as follows:

Goodwill (in thousands)	Uniform Fi Rental a and Facility Sa	irst Aid nd All	er T	<b>Cotal</b>
Goodwill acquired Foreign currency translation Balance as of November 30, 2018  Service Contracts (in thousands)	Uniform Rental and Safe	5,09 199 ) (19 243,780 \$10 at Aid d All	) (1	
Service contracts acquired Service contracts amortization	\$492,067 \$27 739 14 (23,477 ) (1,9 (1,845 ) (47 \$467,484 \$25	4,959 926 ) (2,680 ) —	5,712 ) (28,08 (1,892	83 ) 2 )
Information regarding Cintas' servi				ows:
(In thousands)	Carrying	vember 30, 20 Accumulated Amortization	l Net	
Service contracts	\$928,010	\$ 406,505	\$521,50	05
Capitalized contract costs (1) Noncompete and consulting agreem Other Total other assets (1) The current portion of cepitalize	nents 42,116 41,282 \$317,844	\$ 34,726 40,190 14,542 \$ 89,458	\$199,72 1,926 26,740 \$228,38	86
consolidated condensed balance she	eet as of Novem	nber 30, 2018,	_	spenses and other current assets on the million.
(In thousands)	Carrying	y 31, 2018 Accumulated Amortization		
Service contracts	\$924,978	\$ 379,210	\$545,76	68
Noncompete and consulting agreem Other Total other assets	nents \$41,710 38,787 \$80,497	\$ 39,877 11,305 \$ 51,182	\$1,833 27,482 \$29,315	5

Amortization expense for service contracts and other assets for continuing operations was \$33.3 million and \$15.6 million for the three months ended November 30, 2018 and 2017, respectively. Amortization expense for service contracts and other assets for continuing operations was \$66.2 million and \$29.8 million for the six months ended November 30, 2018 and 2017, respectively. Estimated amortization expense for service contracts and other assets, excluding any future acquisitions and commissions to be earned, for each of the next five full fiscal years and thereafter is \$132.6 million, \$124.7 million, \$109.6 million, \$97.7 million, \$79.7 million and \$323.1 million, respectively.

#### 7. Debt, Derivatives and Hedging Activities

Cintas' outstanding debt is summarized as follows:

(In thousands)	Interest Rate	Fiscal Year Issued	Fiscal Year Maturity	November 30, 2018	May 31, 2018
Debt due within one year	2 (0 (1)	** .	** .	<b>4152</b> 500	ф
Commercial paper	2.60 % (1)	Various	Various	\$173,500	<b>\$</b> —
Total debt due within one year				\$173,500	\$—
Debt due after one year					
Senior notes	4.30 %	2012	2022	\$250,000	\$250,000
Senior notes	2.90 %	2017	2022	650,000	650,000
Senior notes	3.25 %	2013	2023	300,000	300,000
Senior notes (2)	2.78 %	2013	2023	51,902	52,119
Senior notes (3)	3.11 %	2015	2025	52,140	52,309
Senior notes	3.70 %	2017	2027	1,000,000	1,000,000
Senior notes	6.15 %	2007	2037	250,000	250,000
Debt issuance costs				(17,634)	(19,119 )
Total debt due after one year				\$2,536,408	\$2,535,309

<sup>(1)</sup> Variable rate debt instrument. The rate presented is the variable borrowing rate at November 30, 2018.

Cintas' senior notes, excluding the G&K senior notes assumed with the acquisition of G&K in fiscal 2017, 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 November 30, 2018 were \$2,723.5 million and \$2,715.0 million, respectively, and as of May 31, 2018 were \$2,550.0 million and \$2,582.0 million, respectively. During the six months ended November 30, 2018, Cintas issued \$173.5 million, net of commercial paper.

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 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 a new term loan of up to \$250.0 million in the aggregate, subject to customary conditions. The maturity date of the credit agreement is September 15, 2021. As of November 30, 2018, there was \$173.5 million of commercial paper outstanding with a weighted average interest rate of 2.60% and maturity dates less than 30 days and no borrowings on our revolving credit facility. As of May 31, 2018, there was no commercial paper outstanding and no borrowings on our revolving credit facility.

Cintas uses interest rate locks to manage our 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

<sup>(2)</sup> Cintas assumed these senior notes with the acquisition of G&K in the fourth quarter of fiscal 2017, 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%.

<sup>(3)</sup> Cintas assumed these senior notes with the acquisition of G&K in the fourth quarter of fiscal 2017, 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%.

agreements to hedge against movements in the treasury rates at the time Cintas issued its senior notes in fiscal 2007, fiscal 2012, fiscal 2013 and fiscal 2017. The amortization of the cash flow hedges resulted in a decrease to other comprehensive income of \$0.3 million and \$0.1 million for the three months ended November 30, 2018 and 2017, respectively. For the six months ended November 30, 2018 and 2017, the amortization of the cash flow hedges resulted in a decrease to other comprehensive income of \$0.6 million and \$0.3 million, respectively. During the first quarter of fiscal 2019, Cintas entered into interest rate lock agreements with a notional value of \$500.0 million for a forecasted debt issuance. As of November 30, 2018, the fair value of these interest rate locks was an asset of \$2.3 million recorded in other assets and in other comprehensive income, net of tax. The interest rate locks had no impact on net income or cash flows from continuing operations for the three and six months ended November 30, 2018.

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 debt covenants for all periods presented.

#### 8. Income Taxes

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. As of November 30, 2018 and May 31, 2018, recorded unrecognized tax benefits were \$28.8 million and \$26.9 million, respectively, and are included in long-term accrued liabilities on the consolidated condensed balance sheet.

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 condensed results of operations in any given period.

All U.S. federal income tax returns are closed to audit through fiscal 2014. 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 2013. Based on the resolution of the various audits and other potential regulatory developments, it is reasonably possible that the balance of unrecognized tax benefits would not change for the fiscal year ending May 31, 2019.

On December 22, 2017, the President signed into legislation the Tax Act. Among other changes, the Tax Act reduces the U.S. corporate tax rate from 35% to 21% and requires companies to pay a one-time transition tax on earnings of foreign subsidiaries. The Tax Act also includes provisions that are expected to offset some of the benefit of the U.S. corporate tax rate reduction, including the repeal of the deduction for domestic production activities and the expansion of the limitation on the deduction of certain executive compensation. In addition, the Tax Act alters the landscape of taxation of non-U.S. operations and provides immediate deductions for certain new investments, among other provisions.

In acknowledgment of the substantial changes incorporated in the Tax Act, and with the timing of the enactment being just weeks before the majority of the provisions became effective, the SEC staff issued Staff Accounting Bulletin (SAB) 118 to provide certain guidance in determining the accounting for income tax effects of the legislation in the accounting period of enactment as well as provide a measurement period within which to finalize and reflect such final effects associated with the Tax Act. During the first quarter of fiscal 2019, Cintas recorded an adjustment to the provisional transition tax, net of foreign tax credits, of \$3.3 million. Cintas is still revising the transition tax calculation, and this amount is subject to change based on computation of the final fiscal 2018 earnings and profit and the amounts held in cash and cash equivalents at the end of fiscal 2018. There were no provisional adjustments recorded during the three months ended November 30, 2018. Cintas also analyzed the impact of the new provisions under the Tax Act surrounding executive compensation, the foreign derived intangible income deduction and global intangible low-taxed income and determined that the impact was immaterial for the three and six months ended November 30, 2018.

Cintas' effective tax rate for continuing operations was 24.2% and 33.3% for the three months ended November 30, 2018 and 2017, respectively. For the six months ended November 30, 2018 and 2017, Cintas' effective tax rate for continuing operations was 18.9% and 29.8%, respectively. The effective tax rate for all periods was largely impacted by certain discrete items (primarily the tax accounting for stock-based compensation). The three and six-month periods ended November 30, 2018 were also impacted by the reduced U.S. corporate tax rate as a result of the enactment of the Tax Act.

#### Pension Plans

In conjunction with the acquisition of G&K in fiscal 2017, Cintas assumed G&K's noncontributory frozen 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 condensed 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. The net pension liability is included in long-term accrued liabilities on the consolidated condensed balance sheets. Unrecognized differences between actual amounts and estimates based on actuarial assumptions are included in accumulated other comprehensive income in our consolidated condensed balance sheets. 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 Pension Plan assumptions are evaluated annually and are updated as deemed necessary.

The components of net periodic pension cost (benefit) recognized in other comprehensive income for the Pension Plan are as follows:

	Three Months Ended Six Months Ended							
(In thousands)	November 30, November 30,							
(III tilousalius)	2018	2017		2018	2017			
Interest cost	\$781	\$ 711		\$1,562	\$ 1,421			
Expected return on assets	(720)	(716	)	(1,441)	(1,432	)		
Total net periodic pension cost (benefit)	\$61	\$ (5	)	\$121	\$ (11	)		

#### 10. 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 Income on Interest Rate Hedges		Total
Balance at June 1, 2018	\$6,550	\$ 10,449	\$(656)	\$16,343
Other comprehensive loss before reclassifications	(3,019)	(3,168)		(6,187)
Amounts reclassified from accumulated other comprehensive income (loss)		(295)		(295)
Net current period other comprehensive loss	(3,019)	(3,463)		(6,482)
Balance at August 31, 2018	3,531	6,986	(656)	9,861
Other comprehensive (loss) income before reclassifications	(10,623)	4,921	_	(5,702)
Amounts reclassified from accumulated other comprehensive income (loss)		(294)		(294)
Net current period other comprehensive (loss) income	(10,623)	4,627		(5,996)
Balance at November 30, 2018	\$(7,092)	\$11,613	\$(656)	\$3,865
(In thousands)	Foreign Currency	Unrealized Income on Interest Rate Hedges	Other	Total
Balance at June 1, 2017	\$(12,726)	\$11.382	\$(1.685	) \$(3,029)
Other comprehensive income before reclassifications	35,184	_	20	35,204
Amounts reclassified from accumulated other comprehensive income (loss)	,	(172)	_	(172)
Net current period other comprehensive income (loss)	35,184	(172)	20	35,032
Balance at August 31, 2017	22,458	11,210	(1,665	32,003
Other comprehensive loss before reclassifications	(11,374)		(20	(11,394)
Amounts reclassified from accumulated other comprehensive income (loss)	_	(172)	_	(172)
Net current period other comprehensive loss	(11,374)	(172)	(20	(11,566)
Balance at November 30, 2017	\$11,084	\$11,038	\$(1,685	\$20,437

The following table summarizes the reclassifications out of accumulated other comprehensive income (loss): Reclassifications out of Accumulated Other Comprehensive Income (Loss)

Details about Accumulated Other Comprehensive Income (Loss) Component	Amount Reclassified from Accumulated Other Comprehensive Income (Loss)		Affected Line in the Consolidated Condensed Statements of Income
	Three Months Ended	Six Months Ended	
(In thousands)	November 30, November 2018 30, 2017	November 30, November 2018 30, 2017	er

Amortization of interest rate locks	\$474 \$ 278 \$948 \$ 556 Interest expense
Tax expense	(180) (106) (359) (212) Income taxes
Amortization of interest rate locks, net of tax	\$294 \$ 172 \$589 \$ 344 Net income
19	

#### 11. Segment Information

Cintas classifies its business into two reportable operating segments and places the remainder of its operating segments in an All Other category. Cintas' two reportable operating segments are Uniform Rental and Facility Services and First Aid and Safety Services. The Uniform Rental and Facility Services reportable operating segment, 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 Basis of Presentation. 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
For the three months ended November 30, 2018					
Revenue	\$1,390,778	\$153,348	\$174,142	\$ <i>—</i>	\$1,718,268
Income before income taxes	\$242,891	\$21,328	\$11,421	\$ 44,884	\$320,524
For the three months ended November 30, 2017					
Revenue	\$1,308,038				\$1,606,441
Income (loss) before income taxes	\$203,814	\$17,975	\$13,422	\$ (28,838)	\$206,373
As of and for the six months ended November 30, 2018					
Revenue	\$2,765,716				\$3,416,243
Income before income taxes	\$474,425	-	-	•	\$561,944
Total assets	\$6,438,400	\$495,054	\$383,150	\$ 88,479	\$7,405,083
As of and for the six months ended November 30, 2017					
Revenue	\$2,619,822		•		\$3,217,944
Income (loss) before income taxes					
Total assets	\$5,899,010				\$6,978,801
(1) Corporate assets include cash and	ı marketable	securities i	ın an perio	us.	

#### 12. Discontinued Operations

During the first quarter of fiscal 2018, Cintas sold a significant business referred to as Discontinued Services and received proceeds from the sale of \$127.8 million. The results of Discontinued Services are included in 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 have been excluded from both continuing operations and operating segment results for all periods presented.

Following is selected financial information included in net income (loss) from discontinued operations for Discontinued Services:

	Three Months		Six Months		
	Ende	d	Ended		
(In thousands)	Nove 30, 2018	mber November 30, 2017	Novem 30, 2018	nber November 30, 2017	
Revenue	\$—	\$ —	\$—	\$10,773	
Income (loss) before income taxes	25	(43)	(17)	(2,482)	
Income tax (expense) benefit	(6)	18	4	920	
(Loss) gain on sale of business	_	(1,209)		99,060	
Income tax benefit (expense) on net gain	_	606		(42,023)	
Net income (loss) from discontinued operations	\$19	\$ (628 )	\$(13)	\$55,475	

#### 13. G&K Services, Inc. Integration Expenses

As a result of the acquisition of G&K in fiscal 2017, the Company incurred \$7.8 million and \$13.1 million in expenses during the three months ended November 30, 2018 and 2017, respectively, and \$12.7 million and \$17.0 million during the six months ended November 30, 2018 and 2017, respectively. The \$7.8 million and \$12.7 million of costs incurred in the three and six months ended November 30, 2018 related to integration expenses directly related to the acquisition, primarily comprised of facility closure expenses. The \$13.1 million of costs incurred in the three months ended November 30, 2017 related to integration expenses directly related to the acquisition. During the six months ended November 30, 2017, the costs incurred related to \$16.0 million of integration expenses directly related to the acquisition and \$1.0 million of employee termination expenses recognized under ASC Topic 712, "Compensation - Nonretirement Postemployment Benefits."

As of November 30, 2018 and May 31, 2018, employee termination benefits included in accrued compensation and related liabilities on the consolidated condensed balance sheet was \$5.8 million and \$9.1 million, respectively. The amount of employee termination benefits paid during the three and six months ended November 30, 2018 was \$0.9 million and \$3.3 million, respectively. We anticipate the remaining accrued employee termination benefits will be paid over the remainder of fiscal 2019.

#### 14. 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 \$173.5 million aggregate principal amount of commercial paper and the \$2,550.0 million aggregate principal amount of senior notes outstanding as of November 30, 2018, which are unconditionally guaranteed, jointly and severally, by Cintas Corporation and certain wholly-owned, direct and indirect domestic subsidiaries.

As allowed by SEC rules, the following consolidating condensed financial statements are provided as an alternative to filing separate financial statements of the guarantors. Each of the subsidiaries presented in the following consolidating condensed financial statements has been fully consolidated in Cintas' consolidated condensed financial statements. The following consolidating condensed financial statements should be read in conjunction with the consolidated condensed financial statements of Cintas and notes thereto of which this note is an integral part. During fiscal 2018, the Company sold Discontinued Services (see Note 12) previously included in Cintas Corporation and Corp. 2. The sale of Discontinued Services has been reflected as discontinued operations as of the beginning of the earliest period presented herein. Consolidating condensed financial statements for Cintas, Corp. 2, the subsidiary guarantors and non-guarantors are presented on the following pages:

Consolidating Condensed Income Statement Three Months Ended November 30, 2018 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas s Corporation Consolidated
Revenue: Uniform rental and facility services Other Equity in net income of affiliates Total revenue	\$— — 242,994 242,994	\$1,134,118 522,081 — 1,656,199	\$182,876 50 — 182,926	\$101,830 25,918 — 127,748	(220,559 (242,994	\$1,390,778 327,490 — 1,718,268
Costs and expenses (income): Cost of uniform rental and facility services	_	640,859	111,555	65,316	(56,611	761,119
Cost of other Selling and administrative expenses		375,764 536,276	` ' '	19,319 32,559	, , ,	181,991 491,671
G&K Services, Inc. integration expenses	_	5,973	1,270	604	_	7,847
Operating income	242,994	97,327	165,851	9,950	(240,482	275,640
Gain on sale of a cost method investment	_	_	69,373	_	_	69,373
Interest income Interest expense (income)	_	(294 ) 25,046		(5 ) 7	1	(391 ) 24,880
Income before income taxes Income taxes Income from continuing operations	242,994 — 242,994	72,575 19,166 53,409	235,490 55,788 179,702	9,948 2,613 7,335		320,524 77,530 242,994
Income from discontinued operations, net of tax	19	19	_	_	(19	19
Net income	\$ 243,013	\$53,428	\$179,702	\$7,335	\$ (240,465	\$243,013

Consolidating Condensed Income Statement Three Months Ended November 30, 2017 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Revenue: Uniform rental and facility services Other Equity in net income of affiliates Total revenue	\$— — 137,737 137,737	\$1,086,667 435,539 — 1,522,206	\$170,320 (313 ) — 170,007	\$100,933 21,982 — 122,915	(158,805 ) (137,737 )	\$1,308,038 298,403 — 1,606,441
Costs and expenses (income): Cost of uniform rental and facility services	_	628,123	105,954	65,220	(75,337 )	723,960
Cost of other Selling and administrative expenses	_	302,065 528,369		15,438 31,211		166,112 468,084
G&K Services, Inc. integration expenses	_	4,192	8,319	563	_	13,074
Operating income	137,737	59,457	166,197	10,483	(138,663 )	235,211
Interest income Interest expense (income)		(45 ) 29,444		(187 ) (2 )		(291 ) 29,129
Income before income taxes Income taxes Income from continuing operations	137,737 — 137,737	30,058 11,449 18,609	166,569 54,414 112,155	10,672 2,798 7,874		206,373 68,636 137,737
Loss from discontinued operations, net of tax	(628 )	(628 )	_	_	628	(628 )
Net income	\$137,109	\$17,981	\$112,155	\$7,874	\$(138,010)	\$137,109

Consolidating Condensed Income Statement Six Months Ended November 30, 2018 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Revenue: Uniform rental and facility services Other Equity in net income of affiliates Total revenue	\$— — 455,541 455,541	\$2,273,247 1,013,371 — 3,286,618	\$366,039 93 — 366,132	\$201,513 50,250 — 251,763	(413,187 ) (455,541 )	\$2,765,716 650,527 — 3,416,243
Costs and expenses (income): Cost of uniform rental and facility services Cost of other Selling and administrative expenses G&K Services, Inc. integration		1,284,600 717,097 1,081,186 8,649	221,105 (49,162 ) (133,238 ) 3,133	129,329 37,461 66,922 915	(346,595)	1,507,572 358,801 996,305 12,697
expenses Operating income	455,541	195,086	324,294	17,136	(451,189 )	540,868
Gain on sale of a cost method investment	_	_	69,373	_	_	69,373
Interest income Interest expense (income)	_	(503 49,707		(21 ) 12	<u>2</u>	(887 ) 49,184
Income before income taxes Income taxes Income from continuing operations	455,541 — 455,541	145,882 29,829 116,053	394,567 71,832 322,735	17,145 4,800 12,345	(58)	561,944 106,403 455,541
Loss from discontinued operations, net of tax	(13)	(13	) —	_	13	(13 )
Net income	\$455,528	\$116,040	\$322,735	\$12,345	\$(451,120)	\$455,528
25						

Consolidating Condensed Income Statement Six Months Ended November 30, 2017 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Revenue: Uniform rental and facility services Other Equity in net income of affiliates Total revenue	\$ — — 298,845 298,845	\$2,186,536 862,841 — 3,049,377	\$335,215 (6 ) — 335,209	\$197,528 42,290 — 239,818	(307,003 ) (298,845 )	\$2,619,822 598,122 — 3,217,944
Costs and expenses (income): Cost of uniform rental and facility services Cost of other Selling and administrative expenses G&K Services, Inc. integration expenses Operating income		1,250,271 590,984 1,039,324 5,713 163,085	204,973 (44,715 ) (132,955 ) 10,754 297,152	125,737 30,173 61,117 578 22,213	(245,043 ) (13,119 )	1,430,823 331,399 954,367 17,045 484,310
Interest income Interest expense (income)	_	(76 60,005	,	(354 ) (107 )	<u> </u>	(588 ) 59,446
Income before income taxes Income taxes Income from continuing operations	298,845 — 298,845	103,156 31,019 72,137	297,762 89,537 208,225	22,674 6,095 16,579	(44)	425,452 126,607 298,845
Income (loss) from discontinued operations, net of tax	55,475	64,374	(8,899 )	_	(55,475 )	55,475
Net income	\$ 354,320	\$136,511	\$199,326	\$16,579	\$(352,416)	\$354,320

Consolidating Condensed Statement of Comprehensive Income Three Months Ended November 30, 2018 (In thousands)

		Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporatio Consolidat	
	Net income	\$243,013	\$53,428	\$179,702	\$7,335	\$(240,465)	\$ 243,013	
	Other comprehensive (loss) income, net of tax:							
	Foreign currency translation adjustments	(10,623)		_	(10,623)	10,623	(10,623	)
Change in fair value of interest rate lock agreements	4,921	4,921	_		(4,921 )	4,921		
	Amortization of interest rate lock agreements	(294)	(294)	_	_	294	(294	)
	Other comprehensive (loss) income	(5,996 )	4,627	_	(10,623 )	5,996	(5,996	)
	Comprehensive income (loss)	\$237,017	\$58,055	\$179,702	\$ (3,288 )	\$(234,469)	\$ 237,017	
	27							

Consolidating Condensed Statement of Comprehensive Income Three Months Ended November 30, 2017 (In thousands)

	Cintas Corporatio	n	Corp. 2	Subsidiary Guarantors		s	Eliminations	Cintas Corporatio Consolidat	
Net income	\$137,109		\$17,981	\$112,155	\$ 7,874		\$(138,010)	\$ 137,109	
Other comprehensive loss, net of tax:									
Foreign currency translation adjustments Amortization of interest rate lock agreements	(11,374 s(172	_	— (172 )		(11,374	_	11,374 172	(11,374 (172	)
Change in fair value of available-for-sale securities	(20	)		_	(20	) :	20	(20	)
Other comprehensive loss	(11,566	)	(172)		(11,394	)	11,566	(11,566	)
Comprehensive income (loss)	\$125,543		\$17,809	\$112,155	\$ (3,520	)	\$(126,444)	\$ 125,543	

Consolidating Condensed Statement of Comprehensive Income Six Months Ended November 30, 2018 (In thousands)

	Cintas Corporatio	on	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporatio Consolida	
Net income	\$455,528		\$116,040	\$322,735	\$ 12,345	\$(451,120)	\$ 455,528	
Other comprehensive (loss) income, net of tax:								
Foreign currency translation adjustments	(13,642	)	_	_	(13,642)	13,642	(13,642	)
Change in fair value of interest rate lock agreements Amortization of interest rate lock agreements	1,753		1,753	_	_	(1,753)	1,753	
	(589	)	(589)	_	_	589	(589	)
Other comprehensive (loss) income	(12,478	)	1,164	_	(13,642 )	12,478	(12,478	)
Comprehensive income (loss)	\$443,050		\$117,204	\$322,735	\$(1,297)	\$(438,642)	\$ 443,050	
29								

Consolidating Condensed Statement of Comprehensive Income Six Months Ended November 30, 2017 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
Net income	\$ 354,320	\$136,511	\$ 199,326	\$ 16,579	\$(352,416)	\$ 354,320
Other comprehensive income (loss), net of tax:						
Foreign currency translation adjustments	23,810			23,810	(23,810)	23,810
Amortization of interest rate lock agreements	(344 )	(344 )	_	_	344	(344 )
Other comprehensive income (loss)	23,466	(344 )	_	23,810	(23,466 )	23,466
Comprehensive income	\$377,786	\$136,167	\$ 199,326	\$ 40,389	\$(375,882)	\$ 377,786
30						

Consolidating Condensed Balance Sheet As of November 30, 2018 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporation Consolidated
ASSETS Current assets:						
Cash and cash equivalents	<b>\$</b> —	\$47,771	\$9,759	\$30,949	\$—	\$ 88,479
Accounts receivable, net	_	689,606	143,378	71,078	_	904,062
Inventories, net Uniforms and other rental		267,335	34,467	17,611	2,461	321,874
items in service	_	624,589	90,914	59,701	(16,958)	758,246
Income taxes, current	_	10,875	16,362	9,358	_	36,595
Prepaid expenses and other current assets	_	75,840	29,394	1,380	_	106,614
Total current assets		1,716,016	324,274	190,077	(14,497 )	2,215,870
Property and equipment, ne	t —	923,931	376,274	110,325	_	1,410,530
Investments (1) Goodwill	321,083	3,596,134	957,740 2,584,875	1,718,070 260,481		183,548 2,845,244
Service contracts, net	_	449,590	_	71,915	_	521,505
Other assets, net	2,240,914 \$2,561,997	203,378 \$6,889,049	4,783,008 \$9,026,171	2,143 \$2,353,011	(7,001,057) \$(13,425,145)	228,386 \$ 7,405,083
LIABILITIES AND SHAR	EHOLDERS'	EQUITY				
Current liabilities: Accounts payable	¢(165 217 )	\$(1,828,417)	¢2.405.750	¢(27.926 )	\$37,631	\$ 211,900
Accrued compensation	\$(403,247)				φ37,031	
and related liabilities		88,374	18,410	10,861	_	117,645
Accrued liabilities Debt due within one year	_	87,221 173,500	504,186	20,234	_	611,641 173,500
Total current liabilities	(465,247)	,	3,018,355	3,269	37,631	1,114,686
Long-term liabilities:						
Debt due after one year	_	2,536,018	_	390	_	2,536,408
Deferred income taxes	_	291,233	110,089	34,139	_	435,461
Accrued liabilities Total long-term liabilities	_	61,597 2,888,848	213,289 323,378	16,398 50,927	_	291,284 3,263,153
C			·	·		
Total shareholders' equity	3,027,244 \$2,561,997	5,479,523 \$6,889,049	5,684,438 \$9,026,171	2,298,815 \$2,353,011	(13,462,776) \$(13,425,145)	

<sup>(1)</sup> Investments include inter-company investment activity. Corp 2 and Subsidiary Guarantors hold \$18.1 million and \$165.4 million, respectively, of the \$183.5 million consolidated net investments.

Consolidating Condensed Balance Sheet As of May 31, 2018 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors		Eliminations	Cintas Corporation Consolidated
ASSETS Current assets:						
Cash and cash equivalents Accounts receivable, net	\$— —	\$44,499 620,920	\$60,310 120,767	\$33,915 62,896	\$— —	\$ 138,724 804,583
Inventories, net Uniforms and other rental items in service	_	225,581 585,108	38,844 81,494	15,922 54,248	— (18,589 )	280,347 702,261
Income taxes, current	_	5,546	9,258	4,830	_	19,634
Prepaid expenses and other current assets	_	9,453	21,688	1,242	_	32,383
Total current assets	_	1,491,107	332,361	173,053	(18,589)	1,977,932
Property and equipment, ne	t —	900,014	370,186	112,530	_	1,382,730
Investments (1) Goodwill	321,083	3,595,668	950,239 2,579,769	1,716,070 267,231		175,581 2,846,888
Service contracts, net Other assets, net	2,230,196 \$2,551,279	468,283 593 \$6,455,665	 4,381,476 \$8,614,031	77,485 8,656 \$2,355,025	(6,591,606) \$(13,017,786)	545,768 29,315 \$6,958,214
LIABILITIES AND SHAR Current liabilities:	EHOLDERS'	EQUITY				
Accounts payable	\$(465,247)	\$(1,724,844)	\$2,395,434	\$(28,216)	\$37,947	\$ 215,074
Accrued compensation and related liabilities		104,560	24,878	11,216	_	140,654
Accrued liabilities Total current liabilities	— (465,247 )	88,949 (1,531,335 )	308,485 2,728,797	22,695 5,695	<del></del> 37,947	420,129 775,857
Long-term liabilities:						
Debt due after one year	_	2,534,919	104.550	390	_	2,535,309
Deferred income taxes Accrued liabilities	_	215,881 63,073	104,559 198,181	32,141 16,687	_	352,581 277,941
Total long-term liabilities		2,813,873	302,740	49,218		3,165,831
Total shareholders' equity	3,016,526 \$2,551,279	5,173,127 \$6,455,665	5,582,494 \$8,614,031	2,300,112 \$2,355,025	(13,055,733 ) \$(13,017,786)	

<sup>(1)</sup> Investments include inter-company investment activity. Corp 2 and Subsidiary Guarantors hold \$17.6 million and \$158.0 million, respectively, of the \$175.6 million consolidated net investments.

Consolidating Condensed Statement of Cash Flows Six Months Ended November 30, 2018 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantor	Eliminations	Cintas Corporatio Consolidat	
Cash flows from operating activities:	Φ 455 5 <b>3</b> 0	Φ11 <i>C</i> 040	ф 222 <i>725</i>	¢ 10 245	Φ (451 100 <b>)</b>	Φ 455 5 <b>0</b> 0	
Net income Adjustments to reconcile net income to net	\$455,528	\$116,040	\$322,735	\$ 12,345	\$(451,120)	\$ 455,528	
cash provided by operating activities	•						
Depreciation	_	68,929	31,274	6,909		107,112	
Amortization of intangible assets and capitalized contract costs	_	61,044	2,339	4,176	_	67,559	
Stock-based compensation	74,784	_	_	_		74,784	
Gain on sale of a cost method investment	_	_	(69,373)		_	(69,373	)
Deferred income taxes		10,865	5,519	2,843	_	19,227	
Changes in current assets and liabilities,							
net of acquisitions of businesses:		(50.052	(00.151 )	(10.102	(0.461	(05.740	,
Accounts receivable, net Inventories, net						(85,748	)
Uniforms and other rental items	_	(52,989	3,546	(2,153	(1,631)	(53,227	)
in service	_	(39,481	(11,051)	(7,152	) —	(57,684	)
Prepaid expenses and other current							
assets and capitalized contract costs		(52,392)	(5,570)	(199	· —	(58,161	)
Accounts payable		(98,465	90,324	6,502	(316)	(1,955	)
Accrued compensation and related		(16,186	(6,468)	1,685		(20,969	)
liabilities							,
Accrued liabilities and other	_			(3,431	<b>—</b>	(15,322	)
Income taxes, current		(5,329	(7,109)	(4,766	· —	(17,204	)
Net cash provided by (used in) operating activities	530,312	(62,825	326,032	6,576	(455,528)	344,567	
Cash flows from investing activities:							
Capital expenditures	_	(92,461	(37,357)	(7,796	) —	(137,614	)
Purchase of marketable securities and		(466	(13,605)			(14,071	)
investments		(+00	(13,003 )			(14,071	,
Proceeds from sale of a cost method investment	_	_	73,342	_	_	73,342	
Acquisitions of businesses	_	(6,580	<u> </u>	_	_	(6,580	)
Other, net			(398,963)		455,528	(1,717	)
Net cash used in investing activities	(54,795)	(102,041)	(376,583)	(8,749	455,528	(86,640	)
Cash flows from financing activities:							
Issuance of commercial paper, net	_	173,500		_	_	173,500	
Proceeds from exercise of stock-based	22 (12						
compensation awards	32,612	_			_	32,612	
Repurchase of common stock	(508,129)	_	_	_	_	(508,129	)
Other, net	_	(5,362	<b>—</b>	_	_	(5,362	)

Net cash (used in) provided by financing activities	(475,517	) 168,138		_	_	(307,379	)
Effect of exchange rate changes on cash and cash equivalents	_	_	_	(793	) —	(793	)
Net increase (decrease) in cash and cash equivalents	_	3,272	(50,551)	(2,966	) —	(50,245	)
Cash and cash equivalents at beginning of period	· —	44,499	60,310	33,915	_	138,724	
Cash and cash equivalents at end of period	1 \$—	\$47,771	\$9,759	\$ 30,949	\$—	\$ 88,479	
33							

Consolidating Condensed Statement of Cash Flows Six Months Ended November 30, 2017 (In thousands)

	Cintas Corporation	Corp. 2	Subsidiary Guarantors	Non- Guarantors	Eliminations	Cintas Corporatio Consolidat	
Cash flows from operating activities: Net income Adjustments to reconcile net income to ne cash provided by operating activities	\$ 354,320 et	\$136,511	\$199,326	\$16,579	\$(352,416)	\$ 354,320	
Depreciation Amortization of intangible assets Stock-based compensation (Gain) loss on sale of business Deferred income taxes Changes in current assets and liabilities, net of acquisitions of businesses:	 55,204 	65,942 24,522 — (114,581) —	34,789 2,547 — 15,521 40,555	6,847 4,192 — — 1,607		107,578 31,261 55,204 (99,060 42,162	)
Accounts receivable, net Inventories, net Uniforms and other rental items in service	  ;	17,728		115		(24,800 2,595 (33,294	)
Prepaid expenses and other current assets	_	(5,428)	(13,609 )	464	_	(18,573	)
Accounts payable Accrued compensation and related	_	155,461	(153,831)		(160)	(8,706	)
liabilities		6,341	(39,311 )	(3,510)		(36,480	)
Accrued liabilities and other Income taxes, current Net cash provided by operating activities		(26,847 ) 32,963 220,211	26,373 (22,794 ) 96,381	(1,466 ) (1,427 ) 7,211		(1,940 8,742 379,009	)
Cash flows from investing activities: Capital expenditures Proceeds from redemption of marketable securities	_ _	(90,497 ) 12,400	(36,875 )	(5,094 ) 87,859	_ _	(132,466 100,259	)
Purchase of marketable securities and investments	_	5,510	(20,064)	(87,323)	2,000	(99,877	)
Proceeds from sale of business		127,835	_	_	_	127,835	
Acquisitions of businesses, net of cash acquired	_	(1,099 )	_	_	_	(1,099	)
Other, net Net cash (used in) provided by investing activities		21,470 75,619	26,771 (30,168 )	956 (3,602 )	352,318 354,318	(870 (6,218	)
Cash flows from financing activities: Payments of commercial paper, net Repayment of debt Proceeds from exercise of stock-based compensation awards		(50,500 ) (250,000 )	  	_ _ _	_ _ _	(50,500 (250,000 28,558	)

Repurchase of common stock Other, net Net cash used in financing activities	(35,697 — (7,139	) — (1,862 ) (302,362	 ) )	(20 (20	 ) )	(35,697 ) (1,882 ) (309,521 )
Effect of exchange rate changes on cash and cash equivalents	_	_	_	3,466	_	3,466
Net (decrease) increase in cash and cash equivalents	_	(6,532	) 66,213	7,055	_	66,736
Cash and cash equivalents at beginning or period	f	48,658	17,302	103,306	_	169,266
Cash and cash equivalents at end of perio	d \$—	\$42,126	\$83,515	\$110,361	\$—	\$ 236,002
34						

CINTAS CORPORATION ITEM 2. 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<sup>TM</sup> 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<sup>TM</sup>.

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 its 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 service reportable operating segment and fire protection businesses. Finally, we evaluate strategic acquisitions as opportunities arise.

#### **RESULTS OF OPERATIONS**

Cintas classifies its business into two reportable operating segments and places the remainder of its operating segments in an All Other category. Cintas' two reportable operating segments are Uniform Rental and Facility Services and First Aid and Safety Services. The Uniform Rental and Facility Services operating segment 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 and carpet and tile cleaning services are also provided within this operating segment. The First Aid and Safety Services operating segment consists of first aid and safety services. The remainder of Cintas' business, which consists of Fire Protection Services and its Uniform Direct Sale business, is included in All Other. These operating segments consist of fire protection products and services and the direct sale of uniforms and related items. Revenue and income before income taxes for the three and six months ended November 30, 2018 and 2017 for the two reportable operating segments and All Other is presented in Note 11 entitled Segment Information of "Notes to Consolidated Condensed Financial Statements."

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 operates 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.

During the first quarter of fiscal 2018, Cintas sold a significant business, referred to as "Discontinued Services," and as a result, its operations are classified as discontinued operations for all periods presented. See Note 12 entitled Discontinued Operations of "Notes to Consolidated Condensed Financial Statements" for more information.

In May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update (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. Cintas adopted this ASU, and all the related amendments, effective June 1, 2018 using the modified retrospective method. See Note 1 entitled Basis of Presentation and Note 2 entitled Revenue Recognition of "Notes to Consolidated Condensed Financial Statements" for more information.

#### Consolidated Results

Three Months Ended November 30, 2018 Compared to Three Months Ended November 30, 2017

Total revenue increased 7.0% for the three months ended November 30, 2018 over the same period in the prior fiscal year, from \$1,606.4 million to \$1,718.3 million. Revenue increased organically by 7.0% as a result of increased sales volume. Organic growth adjusts for the impact of acquisitions and foreign currency exchange rate fluctuations. Total revenue was positively impacted by 0.3% due to acquisitions and negatively impacted by 0.3% due to foreign currency exchange rate fluctuations.

Uniform Rental and Facility Services reportable operating segment revenue increased 6.3% for the three months ended November 30, 2018 over the same period in the prior fiscal year, from \$1,308.0 million to \$1,390.8 million. Revenue increased organically by 6.6%. Revenue growth was negatively impacted by 0.3% due to foreign currency exchange rate fluctuations. Growth was driven by many factors including new business sold by sales representatives, penetration of additional products and services into existing customers and strong customer retention.

Other revenue, consisting of revenue from the First Aid and Safety Services reportable operating segment and All Other, increased 9.7% for the three months ended November 30, 2018 compared to the same period in the prior fiscal year, from \$298.4 million to \$327.5 million. Revenue increased organically by 8.4%. Revenue growth was positively impacted by 1.4% due to growth derived through acquisitions in our Fire Protection business, which is included in All Other, and our First Aid and Safety Services reportable operating segment and negatively impacted by 0.1% due to foreign currency exchange rate fluctuations.

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. Cost of uniform rental and facility services increased \$37.2 million, or 5.1%, for the three months ended November 30, 2018, compared to the three months ended November 30, 2017. This increase was due to higher Uniform Rental and Facility Services reportable operating segment 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 \$15.9 million, or 9.6%, for the three months ended November 30, 2018, compared to the three months ended November 30, 2017. The increase was primarily due to higher sales volume in the First Aid and Safety Services reportable operating segment and All Other.

Selling and administrative expenses increased \$23.6 million, or 5.0%, for the three months ended November 30, 2018, compared to the same period in the prior fiscal year. The majority of the increase was due to higher Uniform Rental and Facility Services and First Aid and Safety Services reportable operating segment sales volume, as well as

increased employee-partner related expenses.

Operating income for the three months ended November 30, 2018 was negatively impacted by \$7.8 million of integration expenses incurred in connection with the G&K acquisition. For the three months ended November 30, 2018, the after-tax effect of these integration expenses represents a negative impact of \$0.05 per share on diluted earnings per share.

During the three months ended November 30, 2018, Cintas sold a cost method investment for \$73.3 million, resulting in a pre-tax gain of \$69.4 million. For the three months ended November 30, 2018, the after-tax effect of the gain represents a positive impact of \$0.47 per share on diluted earnings per share.

Net interest expense (interest expense less interest income) was \$24.5 million for the three months ended November 30, 2018, compared to \$28.8 million for the three months ended November 30, 2017. The decrease was primarily due to lower debt outstanding during the current period as a result of the payment of \$300.0 million aggregate principal amount of our 6.13% 10-year senior notes that matured on December 1, 2017. Also, during the second quarter of the prior year, Cintas made payments of \$7.5 million, net on commercial paper borrowings.

Cintas' effective tax rate for continuing operations was 24.2% and 33.3% for the three months ended November 30, 2018 and 2017, respectively. The effective tax rate for both periods was largely impacted by certain discrete items (primarily the tax accounting for stock-based compensation). The three-month period ended November 30, 2018 was also impacted by the reduced U.S. corporate tax rate as a result of the enactment of the Tax Cuts and Jobs Act (the Tax Act).

Net income from continuing operations for the three months ended November 30, 2018 increased \$105.3 million, or 76.4%, compared to the three months ended November 30, 2017. Diluted earnings per share from continuing operations was \$2.18 for the three months ended November 30, 2018, which was an increase of 75.8% compared to the same period in the prior fiscal year. Diluted earnings per share from continuing operations increased due to the increase in earnings from continuing operations.

Uniform Rental and Facility Services Reportable Operating Segment

Three Months Ended November 30, 2018 Compared to Three Months Ended November 30, 2017

Uniform Rental and Facility Services reportable operating segment revenue increased from \$1,308.0 million to \$1,390.8 million, or 6.3%, for the three months ended November 30, 2018, over the same period in the prior fiscal year, and the cost of uniform rental and facility services increased \$37.2 million, or 5.1%. Revenue increased organically by 6.6%. The reportable operating segment's gross margin was \$629.7 million, or 45.3% of revenue. The gross margin was 60 basis points higher than the prior fiscal year's second quarter gross margin of 44.7%. The increase was driven by lower production related supplies expenses and improvements in process efficiency.

Selling and administrative expenses increased \$11.7 million, but decreased as a percent of revenue to 27.2%, compared to 28.1% in the second quarter of the prior fiscal year. The decrease was primarily due to lower labor and employee-partner related expenses as a percent of revenue.

Income before income taxes increased \$39.1 million, or 19.2%, for the Uniform Rental and Facility Services reportable operating segment for the three months ended November 30, 2018 compared to the same period in the prior fiscal year. Income before income taxes was 17.5% of the reportable operating segment's revenue, which was a 190 basis point increase compared to the second quarter of the prior fiscal year of 15.6%. This increase was due primarily to the increase in sales as previously discussed and a reduction in G&K integration expenses compared to the second quarter of the prior year.

First Aid and Safety Services Reportable Operating Segment

Three Months Ended November 30, 2018 Compared to Three Months Ended November 30, 2017

First Aid and Safety Services reportable operating segment revenue increased from \$139.1 million to \$153.3 million, or 10.3%, for the three months ended November 30, 2018 over the same period in the prior fiscal year. Revenue increased organically by 10.2% as a result of increased sales volume and was positively impacted by 0.1% due to acquisitions. Growth was driven by many factors including new business sold by sales representatives, penetration of additional products and services into existing customers and strong customer retention.

Cost of first aid and safety services increased \$5.8 million, or 7.9%, for the three months ended November 30, 2018, over the three months ended November 30, 2017, due to higher sales volume. The gross margin as a percent of revenue was 48.0% for the quarter ended November 30, 2018, which is an increase of 110 basis points compared to the gross margin as a percent of revenue of 46.9% in the same period of the prior fiscal year. The increase was driven primarily by improved sourcing, leveraging of existing warehouses and optimization of delivery routes.

Selling and administrative expenses increased \$5.1 million compared to the same quarter in the prior fiscal year. The increase was due primarily to increased employee-partner related expenses. Selling and administrative expenses as a percent of revenue increased to 34.1% compared to 34.0% in the second quarter of the prior fiscal year. The increase in selling and administrative expenses as a percent to revenue was due to higher employee-partner related expenses. Income before income taxes for the First Aid and Safety Services reportable operating segment increased \$3.4 million to \$21.3 million for the three months ended November 30, 2018, compared to the same period in the prior fiscal year, due to the previously discussed growth in revenue and improvement in the gross margin percentage. Income before income taxes, at 13.9% of the reportable operating segment's revenue, was a 100 basis point increase compared to the same quarter of the prior fiscal year due to the reasons previously mentioned.

#### Consolidated Results

Six Months Ended November 30, 2018 Compared to Six Months Ended November 30, 2017

Total revenue increased 6.2% for the six months ended November 30, 2018 over the same period in the prior fiscal year, from \$3,217.9 million to \$3,416.2 million. Revenue increased organically by 6.1% as a result of increased sales volume. Organic growth adjusts for the impact of acquisitions and foreign currency exchange rate fluctuations. Total revenue was positively impacted by 0.3% due to acquisitions and negatively impacted by 0.2% due to foreign currency exchange rate fluctuations.

Uniform Rental and Facility Services reportable operating segment revenue increased 5.6% for the six months ended November 30, 2018 over the same period in the prior fiscal year, from \$2,619.8 million to \$2,765.7 million. Revenue increased organically by 5.8%. Revenue growth was negatively impacted 0.2% by foreign currency exchange rate fluctuations. Growth was driven by many factors including new business sold by sales representatives, penetration of additional products and services into existing customers and strong customer retention.

Other revenue, consisting of revenue from the First Aid and Safety Services reportable operating segment and All Other, increased 8.8% for the six months ended November 30, 2018 compared to the same period in the prior fiscal year, from \$598.1 million to \$650.5 million. Revenue increased organically by 7.4%. Revenue growth was positively impacted by 1.4% due to growth derived through acquisitions in our Fire Protection business, which is included in All Other, and our First Aid and Safety Services reportable operating segment.

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. Cost of uniform rental and facility services increased \$76.7 million, or 5.4%, for the six months ended November 30, 2018, compared to the six months ended November 30, 2017. This increase was due to higher Uniform Rental and Facility Services reportable operating segment 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 \$27.4 million, or 8.3%, for the six months ended November 30, 2018, compared to the six months ended November 30, 2017. The increase was primarily due to higher sales volume in the First Aid and Safety Services reportable operating segment and All Other.

Selling and administrative expenses increased \$41.9 million, or 4.4%, for the six months ended November 30, 2018, compared to the same period in the prior fiscal year. The majority of the increase was due to higher Uniform Rental and Facility Services and First Aid and Safety Services reportable operating segment sales volume as well as increased employee-partner related expenses.

Operating income for the six months ended November 30, 2018 was negatively impacted by \$12.7 million of integration expenses incurred in connection with the G&K acquisition. For the six months ended November 30, 2018, the after-tax effect of these integration expenses represents a negative impact of \$0.09 per share on diluted earnings per share.

During the six months ended November 30, 2018, Cintas sold a cost method investment for \$73.3 million, resulting in a pre-tax gain of \$69.4 million. For the six months ended November 30, 2018, the after-tax effect of the gain represents a positive impact of \$0.47 per share on diluted earnings per share.

Net interest expense (interest expense less interest income) was \$48.3 million for the six months ended November 30, 2018, compared to \$58.9 million for the six months ended November 30, 2017. The decrease was primarily due to lower debt outstanding during the current period as a result of the payment of \$300.0 million aggregate principal amount of our 6.13% 10-year senior notes that matured on December 1, 2017. Also, during the first half of the prior fiscal year, Cintas made payments of \$50.5 million, net on commercial paper borrowings and paid off the term loan balance of \$250.0 million with cash on hand.

Cintas' effective tax rate for continuing operations was 18.9% and 29.8% for the six months ended November 30, 2018 and 2017, respectively. The effective tax rate for both periods was largely impacted by certain discrete items (primarily the tax accounting for stock-based compensation). The six months ended November 30, 2018 was also impacted by the reduced U.S. corporate tax rate as a result of the enactment of the Tax Act.

Net income from continuing operations for the six months ended November 30, 2018 increased \$156.7 million, or 52.4%, compared to the six months ended November 30, 2017. Diluted earnings per share from continuing operations was \$4.07 for the six months ended November 30, 2018, which was an increase of 51.3% compared to the same period in the prior fiscal year. Diluted earnings per share from continuing operations increased due to the increase in earnings from continuing operations.

Uniform Rental and Facility Services Reportable Operating Segment

Six Months Ended November 30, 2018 Compared to Six Months Ended November 30, 2017

Uniform Rental and Facility Services reportable operating segment revenue increased from \$2,619.8 million to \$2,765.7 million, or 5.6%, for the six months ended November 30, 2018, over the same period in the prior fiscal year, and the cost of uniform rental and facility services increased \$76.7 million, or 5.4%. Revenue increased organically by 5.8%. The reportable operating segment's gross margin was \$1,258.1 million, or 45.5% of revenue. The gross margin was 10 basis points higher than the first six months of the prior fiscal year's gross margin of 45.4%. The increase was driven by lower production related supplies expenses.

Selling and administrative expenses increased \$21.8 million, but decreased as a percent of revenue to 27.9%, compared to 28.6% in the first six months of the prior fiscal year. The decrease in expenses as a percent of revenue was primarily due to lower labor and employee-partner related expenses.

Income before income taxes increased \$51.7 million, or 12.2%, for the Uniform Rental and Facility Services reportable operating segment for the six months ended November 30, 2018 compared to the same period in the prior fiscal year. Income before income taxes was 17.2% of the reportable operating segment's revenue, which was a 110 basis point increase compared to the first six months of the prior fiscal year of 16.1%. This increase was due primarily to the increase in sales as previously discussed and a reduction in G&K integration expenses compared to the same period in the prior year.

First Aid and Safety Services Reportable Operating Segment

Six Months Ended November 30, 2018 Compared to Six Months Ended November 30, 2017

First Aid and Safety Services reportable operating segment revenue increased from \$279.7 million to \$306.8 million, or 9.7%, for the six months ended November 30, 2018 over the same period in the prior fiscal year. Revenue increased organically by 9.6% as a result of increased sales volume and was positively impacted by 0.1% due to acquisitions. Growth was driven by many factors including new business sold by sales representatives, penetration of additional products and services into existing customers and strong customer retention.

Cost of first aid and safety services increased \$12.0 million, or 8.1%, for the six months ended November 30, 2018, over the six months ended November 30, 2017, due to higher sales volume. The gross margin as a percent of revenue was 48.0% for the six months ended November 30, 2018, which is an increase of 80 basis points compared to the gross margin as a percent of revenue of 47.2% in the same period of the prior fiscal year. The increase was driven primarily by improved sourcing, leveraging of existing warehouses and optimization of delivery routes.

Selling and administrative expenses increased \$9.2 million during the six months ended November 30, 2018 compared to the same period in the prior fiscal year. The increase was due primarily to increased employee-partner related expenses. Selling and administrative expenses as a percent of revenue increased to 33.9% compared to 33.8% in the first six months of the prior fiscal year. The increase in selling and administrative expenses as a percent to revenue was due to higher employee-partner related expenses.

Income before income taxes for the First Aid and Safety Services reportable operating segment increased \$5.9 million to \$43.3 million for the six months ended November 30, 2018, compared to the same period in the prior fiscal year, due to the previously discussed growth in revenue and improvement in the gross margin percentage. Income before income taxes, at 14.1% of the reportable operating segment's revenue, was a 70 basis point increase compared to the same period of the prior fiscal year due to the reasons previously mentioned.

#### 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 six months ended November 30, 2018 and 2017:

(In thousands)	2018	2017
Net cash provided by operating activities	\$344,567	

\$(86,640) \$(6,218) Net cash used in investing activities Net cash used in financing activities \$(307,379) \$(309,521)

Cash and cash equivalents at the end of the period \$88,479 \$236,002 Marketable securities at the end of the period \$---\$22,732

Cash, cash equivalents and marketable securities as of November 30, 2018 and 2017 include \$30.9 million and \$133.1 million, respectively, that is located outside of the United States.

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 expansion activities 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 and payment of long-term debt.

Net cash provided by operating activities was \$344.6 million for the six months ended November 30, 2018, a decrease of \$34.4 million compared to the six months ended November 30, 2017. The decrease was primarily the result of changes in working capital, which were partially offset by an increase in net income.

Net cash used in investing activities includes capital expenditures, proceeds from the sale of investments and businesses and cash paid for acquisitions of businesses. Capital expenditures were \$137.6 million and \$132.5 million for the six months ended November 30, 2018 and 2017, respectively. Capital expenditures in fiscal 2019 primarily relate to expansion efforts in the Uniform Rental and Facility Services reportable operating segment, representing \$109.8 million of the current fiscal year amount. Cash paid for acquisitions of businesses was \$6.6 million and \$1.1 million for the six months ended November 30, 2018 and 2017, respectively. The acquisitions during the six months ended November 30, 2018 occurred in our Uniform Rental and Facility Services reportable operating segment, our First Aid and Safety Services reportable operating segment and our Fire Protection business, which is included in All Other. Also, during the six months ended November 30, 2018, investing activities included proceeds of \$73.3 million from the sale of a cost method investment, and during the six months ended November 30, 2017, included proceeds of \$127.8 million related to the sale of Discontinued Services. Net cash used in investing activities

also includes purchases of marketable securities and investments of \$14.1 million for the six months ended November 30, 2018 and net proceeds from redemptions and purchases of marketable securities and investments of \$0.4 million for the six months ended November 30, 2017.

Net cash used in financing activities was \$307.4 million and \$309.5 million for the six months ended November 30, 2018 and 2017, respectively. On August 2, 2016, we announced that the Board of Directors authorized a \$500.0 million share buyback program, which does not have an expiration date. During the six months ended November 30, 2018, under the August 2, 2016 plan, we purchased a total of 2.1 million shares of Cintas common stock at an average price of \$192.55 for a total purchase price of \$410.0 million. This completed the August 2, 2016 share buyback program. On October 30, 2018, we announced that the Board of Directors authorized a new \$1.0 billion share buyback program, which does not have an expiration date. Under this new program, we purchased 0.2 million shares of Cintas common stock at an average price of \$181.41 for a total purchase price of \$36.6 million. Subsequent to November 30, 2018 through January 8, 2019, under the new share buyback program, Cintas purchased 0.6 million shares at an average price of \$167.32 per share for a total purchase price of \$100.0 million. From the inception of the October 30, 2018 share buyback plan through January 8, 2019, Cintas has purchased a total of 0.8 million shares of Cintas common stock at an average price of \$170.87 for a total purchase price of \$136.6 million. In addition, for the six months ended November 30, 2018, Cintas acquired 0.3 million shares of Cintas common stock for employee payroll taxes due on restricted stock awards that vested during the six months ended November 30, 2018. These shares were acquired at an average price of \$204.32 per share for a total purchase price of \$61.5 million.

During the six months ended November 30, 2018, Cintas issued \$173.5 million, net of commercial paper borrowings. During the six months ended November 30, 2017, Cintas made payments of \$50.5 million, net on commercial paper borrowings and paid off the term loan balance of \$250.0 million with cash on hand.

The following table summarizes Cintas' outstanding debt:

(In thousands)	Interest Rate	Fiscal Year Issued	Fiscal Year Maturity	November 30, 2018	May 31, 2018
Debt due within one year					
Commercial paper	2.60 % (1)	Various	Various	\$173,500	\$
Total debt due within one year				\$173,500	<b>\$</b> —
Debt due after one year					
Senior notes	4.30 %	2012	2022	\$250,000	\$250,000
Senior notes	2.90 %	2017	2022	650,000	650,000
Senior notes	3.25 %	2013	2023	300,000	300,000
Senior notes (2)	2.78 %	2013	2023	51,902	52,119
Senior notes (3)	3.11 %	2015	2025	52,140	52,309
Senior notes	3.70 %	2017	2027	1,000,000	1,000,000
Senior notes	6.15 %	2007	2037	250,000	250,000
Debt issuance costs				(17,634)	(19,119 )
Total debt due after one year				\$2,536,408	\$2,535,309

<sup>(1)</sup> Variable rate debt instrument. The rate presented is the variable borrowing rate at November 30, 2018.

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

<sup>(2)</sup> Cintas assumed these senior notes with the acquisition of G&K in the fourth quarter of fiscal 2017, 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%.

<sup>(3)</sup> Cintas assumed these senior notes with the acquisition of G&K in the fourth quarter of fiscal 2017, 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%.

\$250.0 million term loan facility. 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 a new term loan of up to \$250.0 million in the aggregate, subject to customary conditions. The maturity date of the credit agreement is September 15, 2021. As of November 30, 2018, there was \$173.5 million commercial paper outstanding and no borrowings on our revolving credit facility. As of May 31, 2018, there was no commercial paper outstanding and no borrowings on our revolving credit facility.

Cintas has certain covenants related to debt agreements. These covenants limit our 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 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. As of November 30, 2018, Cintas was in compliance with all debt covenants.

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 November 30, 2018, our ratings were as follows:

Rating Agency

Outlook Commercial Paper Long-term Debt

Standard & Poor's Positive 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.

#### 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 or results of operation of Cintas.

#### Forward-Looking Statements

This Quarterly Report on Form 10-Q 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," "f "believes," "seeks," "could," "should," "may" and "will" or the negative versions thereof and similar words, terms and express 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 Quarterly 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 transaction will be accretive and within the expected timeframe and the actual amounts of future integration expenses; 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; the effect of new accounting pronouncements; 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. A further list and description of risks, uncertainties and other matters can be found in our Annual Report on Form 10-K for the year ended May 31, 2018 and in our reports on Forms 10-Q and 8-K. 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.

#### ITEM 3.

#### QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

In our normal operations, Cintas has market risk exposure to interest rates. There has been no material change to this market risk exposure to interest rates from that which was previously disclosed on page 30 of our Annual Report on Form 10-K for the year ended May 31, 2018.

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 currency denominated revenue and profit translated into U.S. dollars. The primary foreign currency to which Cintas is exposed is the Canadian dollar.

# ITEM 4. CONTROLS AND PROCEDURES.

#### Disclosure Controls and Procedures

With the participation of Cintas' management, including Cintas' Chief Executive Officer, Chief Financial Officer, General Counsel and Controllers, Cintas has evaluated the effectiveness of the disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934 (Exchange Act)) as of November 30, 2018. Based on such evaluation, Cintas' management, including Cintas' Chief Executive Officer, Chief Financial Officer, General Counsel and Controllers, has concluded that Cintas' disclosure controls and procedures were effective as of November 30, 2018, 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

Beginning June 1, 2018, we adopted ASU 2014-09 and implemented certain changes to our related revenue recognition control activities, including the development of new policies and periodic reviews of revenue transactions based on the five-step model provided in the new revenue standard, enhanced contract review requirements and other ongoing monitoring activities. There were no other 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 six months ended November 30, 2018, that have materially affected, or are reasonably likely to materially affect, Cintas' internal control over financial reporting.

#### Part II. Other Information

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

Period (In millions, except share and per share data)	Total number of shares purchased	Average price paid per share	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)
September 1 - 30, 2018 (2)	111,424	\$204.68	111,153	\$ 308.8
October 1 - 31, 2018 (3)	994,552	\$196.76	993,400	\$ 1,113.3
November 1 - 30, 2018 (4)	836,831	\$179.32	836,069	\$ 963.4
Total	1,942,807	\$189.70	1,940,622	\$ 963.4

- (1) On August 2, 2016, the Board of Directors authorized a \$500.0 million share buyback program, which does not have an expiration date. From the inception of the August 2, 2016 share buyback program through November 2018, Cintas has purchased a total of 2.6 million shares of Cintas common stock at an average price of \$188.82 per share for a total purchase price of \$500.0 million. On October 30, 2018, Cintas announced that the Board of Directors authorized a new \$1.0 billion share buyback program, which does not have an expiration date. From the inception of the October 30, 2018 share buyback program through November 30, 2018, Cintas has purchased a total of 0.2 million shares of Cintas common stock at an average price of \$181.41 per share for a total purchase price of \$36.6 million.
- <sup>(2)</sup> During September 2018, Cintas acquired 271 shares of Cintas common stock in trade for employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were acquired at an average price of \$214.61 per share for a total purchase price of less than \$0.1 million.
- (3) During October 2018, Cintas acquired 1,152 shares of Cintas common stock in trade for employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were acquired at an average price of \$193.28 per share for a total purchase price of \$0.2 million.
- (4) During November 2018, Cintas acquired 762 shares of Cintas common stock in trade for employee payroll taxes due on restricted stock awards that vested during the fiscal year. These shares were acquired at an average price of \$187.38 per share for a total purchase price of \$0.1 million.

## ITEM 5. OTHER INFORMATION

On October 30, 2018, Cintas declared an annual cash dividend of \$2.05 per share on outstanding common stock, a 26.5% increase over the annual dividend paid in the prior year. The dividend was paid on December 7, 2018, to shareholders of record as of November 9, 2018.

# ITEM 6. EXHIBITS

- 31.1 Certification of Principal Executive Officer required by Rule 13a-14(a)
- 31.2 Certification of Principal Financial Officer required by Rule 13a-14(a)
- 32.1 Section 1350 Certification of Chief Executive Officer

## 32.2 Section 1350 Certification of Chief Financial Officer

101.INS XBRL Instance Document

101.SCH XBRL Taxonomy Extension Schema Document

101.CALXBRL Taxonomy Extension Calculation Linkbase Document

101.DEF XBRL Taxonomy Extension Definition Linkbase Document

101.LABXBRL Taxonomy Extension Label Linkbase Document

101.PRE XBRL Taxonomy Extension Presentation Linkbase Document

## Signatures

Pursuant to the requirements 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 (Registrant)

Date: January 8, 2019 /s/

J. Michael Hansen

J. Michael
Hansen
Executive
Vice
President
and Chief
Financial
Officer
(Principal
Financial
and
Accounting
Officer)