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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) October 19, 2016

UNIFIRST CORPORATION

(Exact Name of Registrant as Specified in Charter)

	Massachusetts	001-08504	04-2103460
(5	State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)
		onspin Road, Wilmington, Massachusetts 0188' dress of Principal Executive Offices) (Zip Code)	
	Registrant's	telephone number, including area code: (978) 6	58-8888
	k the appropriate box below if the Form 8-K filing wing provisions:	is intended to simultaneously satisfy the filing	obligation of the registrant under any of the
[]	Written communications pursuant to Rule 425 to (17 CFR 230.425)	under the Securities Act	
[]	Soliciting material pursuant to Rule 14a-12 und (17 CFR 240.14a-12)	ler the Exchange Act	
[]	Pre-commencement communications pursuant t (17 CFR 240.14d-2(b))	o Rule 14d-2(b) under the Exchange Act	
[]	Pre-commencement communications pursuant t (17 CFR 240.13e-4(c))	o Rule 13e-4(c) under the Exchange Act	

Item 2.02. Results of Operations and Financial Condition.

On October 19, 2016, UniFirst Corporation (the "Company") issued a press release ("Press Release") announcing financial results for the fourth quarter and full year of fiscal 2016, which ended on August 27, 2016. A copy of the Press Release is attached as Exhibit 99 to this Current Report on Form 8-K and is incorporated herein by reference.

The information in this Item 2.02, including the exhibit attached hereto, shall not be deemed "filed" for any purpose, including for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

EXHIBIT NO. DESCRIPTION

Press release of the Company dated October 19, 2016

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

UNIFIRST CORPORATION

Date: October 19, 2016 By: /s/ Ronald D. Croatti

Name: Ronald D. Croatti

Title: Chairman of the Board, Chief Executive Officer and President

By: /s/ Steven S. Sintros

Name: Steven S. Sintros

Title: Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

EXHIBIT NO. DESCRIPTION

Press release of the Company dated October 19, 2016



News

For Immediate Release UniFirst Corporation 68 Jonspin Road Wilmington, MA 01887 Phone: 978- 658-8888 Fax: 978-988-0659

Email: ssintros@UniFirst.com

October 19, 2016

CONTACT: Steven S. Sintros, Senior Vice President & CFO

UNIFIRST ANNOUNCES FINANCIAL RESULTS FOR THE FOURTH QUARTER AND FULL YEAR OF FISCAL 2016

Wilmington, MA (October 19, 2016) -- UniFirst Corporation (NYSE: UNF) today announced results for its fourth quarter and full year ended August 27, 2016. Revenues for the quarter were \$363.8 million, up 1.3% from \$359.2 million in the same year ago period. Net income was \$35.5 million (\$1.74 per diluted share), compared to \$28.9 million (\$1.43 per diluted share) in the fourth quarter of fiscal 2015. Full year revenues were \$1.468 billion, up 0.8% from fiscal 2015. Net income for the full year was \$125.0 million (\$6.17 per diluted share) compared to \$124.3 million (\$6.15 per diluted share) in the prior year.

These results include the positive effect of a settlement the Company entered into during the fourth quarter. The settlement related to environmental litigation and resulted in a \$15.9 million gain that was recorded as a reduction of fourth quarter and full year selling and administrative expenses. Excluding the effect of this settlement, adjusted net income for the quarter was \$25.8 million (\$1.27 per diluted share), down 10.8% from a year ago. Full year adjusted net income was \$115.3 million (\$5.69 per diluted share) down 7.2% from net income in the prior fiscal year. (See reconciliation table for details)

The current quarter results also reflect a \$3.5 million increase to the Company's reserves for environmental contingencies. This charge, which is unrelated to the settlement discussed above, was also recorded in selling and administrative expense and decreased fourth quarter net income by \$2.1 million (\$0.11 per diluted share). By comparison, in the fourth quarter of fiscal 2015, the Company increased its reserves for environmental contingencies by \$1.3 million, which reduced net income by \$0.8 million (\$0.04 per diluted share).

Ronald D. Croatti, UniFirst President and Chief Executive Officer said, "Our growth during the fourth quarter continued to be negatively affected by the loss of uniform wearers and customers in energy dependent markets in the United States and Canada. However, we are encouraged that the recent trend of wearer levels at our existing customers, although still negative, appears to be improving as we move into fiscal 2017. We continue to focus on matters within our control, such as providing high quality service to our broad customer base as well as selling prospective customers on the value of our products and services."

Core Laundry revenues in the quarter were \$331.7 million, up 1.6% from those reported in the prior year's fourth quarter. Adjusting for the effect of acquisitions and a weaker Canadian dollar, revenues grew 1.1%. This segment's operating income, adjusted to exclude the positive affect of the settlement discussed above (see reconciliation for details), was \$38.3 million in the quarter, a 10.6% decrease from the prior year. Its adjusted operating margin was 11.6%, down from 13.1% for the same period in fiscal 2015. This decline was partially the result of the increase made to reserves for environmental contingencies discussed earlier. In addition, many of this segment's expenses, including those related to its production facilities as well as selling and administrative efforts, were higher as a percentage of revenues than in the prior year. These items were partially offset by lower energy expenses during the quarter compared to a year ago.

Revenues and operating income in the quarter for the Specialty Garments segment, which consists of nuclear decontamination and cleanroom operations, declined 2.8% and 18.5%, respectively, compared to a year ago. This segment's results can vary significantly from period to period due to seasonality and the timing of reactor outages and projects. For the full year, this segment produced solid results, with revenues and operating income growing 4.3% and 38.7%, respectively, over the same period a year ago.

UniFirst continues to maintain a strong balance sheet with no long-term debt and increasing cash balances. Net cash provided by operating activities for full year fiscal 2016 was \$207.6 million and cash and equivalents at the end of fiscal 2016 totaled \$363.8 million, up from \$276.6 million at the end of fiscal 2015.

Outlook

Mr. Croatti continued, "At this time, we expect that our fiscal 2017 revenues will be between \$1.550 billion and \$1.565 billion and full year diluted EPS will be between \$5.00 and \$5.15. The projected decline in our earnings next year is primarily the result of the slower top line growth we have recently been experiencing coupled with increases in labor and labor related costs as well as the impact of other investments we continue to make in our Company. Our guidance assumes no significant further deterioration in our wearer base as a result of additional layoffs in energy dependent markets that we service." This guidance includes the results of Arrow Uniform, the acquisition which was completed in September 2016. The Company expects this acquisition to add between \$62 million and \$65 million to its annual revenues and that it will be dilutive to fiscal 2017 earnings, partially due to non-cash purchase accounting charges.

Conference Call Information

UniFirst will hold a conference call today at 10:00 a.m. (ET) to discuss its quarterly financial results, business highlights and outlook. A simultaneous live webcast of the call will be available over the Internet and can be accessed at www.unifirst.com.

About UniFirst Corporation

Headquartered in Wilmington, Mass., UniFirst Corporation is a North American leader in the supply and servicing of uniform and workwear programs, as well as the delivery of facility service programs. Together with its subsidiaries, the company also provides first aid and safety products, and manages specialized garment programs for the cleanroom and nuclear industries. UniFirst manufactures its own branded workwear, protective clothing, and floorcare products, and with 240 service locations, 300,000 customer locations, and 13,000 employee Team Partners, the company outfits nearly 2 million workers each business day. UniFirst is a publicly held company traded on the New York Stock Exchange under the symbol UNF and is a component of the Standard & Poor's 600 Small Cap Index. For more information, contact UniFirst at 800.455.7654 or visit www.unifirst.com.

Forward Looking Statements

This public announcement contains forward looking statements that reflect the Company's current views with respect to future events and financial performance, including projected revenues and earnings per share. Forward looking statements contained in this public announcement are subject to the safe harbor created by the Private Securities Litigation Reform Act of 1995 and may be identified by words such as "estimates," "anticipates," "projects," "plans," "expects," "intends," "believes," "seeks," "could," "should," "may," "will," or the negative versions thereof, and similar expressions and by the context in which they are used. Such forward looking statements are based upon our current expectations and speak only as of the date made. Such statements are highly dependent upon a variety of risks, uncertainties and other important factors that could cause actual results to differ materially from those reflected in such forward looking statements. Such factors include, but are not limited to, our ability to maintain and grow Arrow's customer base and enhance its operating margins, our ability to compete successfully without any significant degradation in our margin rates, uncertainties caused by the continuing adverse worldwide economic conditions and their impact on our customers' businesses and workforce levels, uncertainties regarding any existing or newly-discovered expenses and liabilities related to environmental compliance and remediation, any adverse outcome of pending or future contingencies or claims, uncertainties regarding our ability to consummate and successfully integrate acquired businesses, our ability to preserve positive labor relationships and avoid becoming the target of corporate labor unionization campaigns that could disrupt our business, the continuing increase in domestic healthcare costs, including the ultimate impact of the Affordable Care Act, our retention of customers and renewal of customer contracts, uncertainties regarding the price levels of natural gas, electricity, fuel and labor, the negative effect on our business from sharply depressed oil prices, fluctuation on our revenue and net income from our specialty garments segment, the effect of currency fluctuations on our results of operations and financial condition, rampant criminal activity and instability in Mexico where our principal garment manufacturing plants are located, the impact on our goodwill and intangibles that might result from adverse financial and economic changes, our ability to properly and efficiently design, construct, implement and operate our new customer relationship management ("CRM") computer system, interruptions or failures of our information technology systems, including as a result of cyber-attacks, failure to comply with other state and federal regulations that might result in penalties or costs, seasonal and quarterly fluctuations in business levels, any loss of key management or other personnel, our dependence on third parties to supply us with raw materials, increased costs as a result of any future changes in federal or state laws, rules and regulations or governmental interpretation of such laws, rules and regulations, demand and prices for our products and services, economic and other developments associated with the war on terrorism and its impact on the economy, general economic conditions and other factors described under "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended August 29, 2015 and in our other filings with the Securities and Exchange Commission. We undertake no obligation to update any forward looking statements to reflect events or circumstances arising after the date on which such statements are made.

UniFirst Corporation and Subsidiaries Consolidated Statements of Income (Unaudited)

(In thousands, except per share data)	we	Chirteen eks ended ugust 27, 2016	we	Thirteen eeks ended august 29, 2015	w	Fifty-two eeks ended August 27, 2016	W	Fifty-two eeks ended August 29, 2015
Revenues	\$	363,766	\$	359,208	\$	1,468,046	\$	1,456,605
Operating expenses:								
Cost of revenues (1)		223,220		219,442		900,427		884,664
Selling and administrative expenses (1)		62,134		72,612		284,847		294,444
Depreciation and amortization		21,656		21,262		81,612		77,113
Total operating expenses		307,010		313,316		1,266,886		1,256,221
Income from operations		56,756		45,892		201,160		200,384
Other (income) expense:								
Interest expense		277		225		927		873
Interest income		(912)		(778)		(3,470)		(3,310)
Foreign exchange loss		76		230		332		1,553
Total other income		(559)		(323)		(2,211)		(884)
Income before income taxes		57,315		46,215		203,371		201,268
Provision for income taxes	_	21,821		17,274	_	78,345	_	76,969
Net income	\$	35,494	\$	28,941	\$	125,026	\$	124,299
Income per share – Basic								
Common Stock	\$	1.84	\$	1.51	\$	6.51	\$	6.50
Class B Common Stock	\$	1.47	\$	1.21	\$	5.21	\$	5.20
Income per share – Diluted								
Common Stock	\$	1.74	\$	1.43	\$	6.17	\$	6.15
Income allocated to – Basic								
Common Stock	\$	28,097	\$	23,011	\$	99,282	\$	98,665
Class B Common Stock	\$	7,139	\$	5,803	\$	25,093	\$	24,761
Income allocated to – Diluted								
Common Stock	\$	35,250	\$	28,821	\$	124,409	\$	123,472
Weighted average number of shares outstanding – Basic								
Common Stock		15,268		15,210		15,245		15,182
Class B Common Stock		4,850		4,795		4,816		4,763
Weighted average number of shares outstanding – Diluted								
Common Stock		20,223		20,142		20,154		20,079

⁽¹⁾ Exclusive of depreciation on the Company's property, plant and equipment and amortization on its intangible assets.

UniFirst Corporation and Subsidiaries Condensed Consolidated Balance Sheets (Unaudited)

(In thousands)		sst 27, 6 (1)	August 29, 2015	
Assets				
Current assets:				
Cash and cash equivalents	\$	363,795 \$	276,553	
Receivables, net		156,578	151,851	
Inventories		78,887	80,449	
Rental merchandise in service		138,105	140,384	
Prepaid and deferred income taxes		10,418	204	
Prepaid expenses and other current assets		29,831	12,382	
Total current assets		777,614	661,823	
Property, plant and equipment, net		539,818	513,853	
Goodwill		320,641	313,133	
Customer contracts and other intangible assets, net		38,664	40,049	
Deferred income taxes		97	1,475	
Other assets		25,173	2,904	
	<u>\$</u>	1,702,007 \$	1,533,237	
Liabilities and shareholders' equity				
Current liabilities:				
Loans payable	\$	— \$	1,385	
Accounts payable		50,884	50,826	
Accrued liabilities		100,782	113,022	
Accrued and deferred income taxes		969	18,878	
Total current liabilities		152,635	184,111	
Long-term liabilities:				
Accrued liabilities		104,921	54,566	
Accrued and deferred income taxes		79,670	52,352	
Total long-term liabilities		184,591	106,918	
Shareholders' equity:				
Common Stock		1,542	1,525	
Class B Common Stock		485	485	
Capital surplus		72,561	67,611	
Retained earnings		1,319,142	1,197,000	
Accumulated other comprehensive (loss) income		(28,949)	(24,413)	
Total shareholders' equity		1,364,781	1,242,208	

⁽¹⁾ In the second fiscal quarter of 2016, the Company adopted updated accounting guidance on the presentation of deferred income taxes. This adoption required that deferred tax liabilities and assets be classified as noncurrent in the Consolidated Balance Sheet. The Company elected to account for this change in presentation prospectively and prior periods were not retroactively adjusted.

UniFirst Corporation and Subsidiaries Detail of Operating Results (Unaudited)

Revenues

(In thousands, except percentages)	we	Thirteen eks ended ugust 27, 2016	Thirteen weeks ended August 29, 2015			Dollar Change	Percent Change
Core Laundry Operations	\$	331,749	\$	326,643	\$	5,106	1.6%
Specialty Garments		19,955		20,522		(567)	-2.8
First Aid		12,062		12,043		19	0.2
Consolidated total	\$	363,766	\$	359,208	\$	4,558	1.3%
(In thousands, except percentages)	we	Fifty-two teks ended ugust 27, 2016	W	Fifty-two eeks ended August 29, 2015		Dollar Change	Percent Change
Core Laundry Operations	\$	1,329,375	\$	1,322,328	\$	7,047	0.5%
Specialty Garments	Ψ	91,257	Ψ	87,513	Ψ	3,744	4.3
First Aid		47,414		46,764		650	1.4
Consolidated total	\$	1,468,046	\$	1,456,605	\$	11,441	0.8%
Income from Operations							
	we	Thirteen eks ended	W	Thirteen eeks ended			_
(In thousands, except percentages)	we		W		_	Dollar Change	Percent Change
(In thousands, except percentages) Core Laundry Operations	we	eks ended ugust 27,	W	eeks ended August 29,	\$		
Core Laundry Operations Specialty Garments	A	eks ended ugust 27, 2016	W A	eeks ended August 29, 2015	\$	Change	Change
Core Laundry Operations	A	eeks ended ugust 27, 2016	W A	eeks ended August 29, 2015 42,855 1,490 1,547	\$	Change	Change 26.5%
Core Laundry Operations Specialty Garments	A	seks ended ugust 27, 2016 54,189 1,213	W A	eeks ended August 29, 2015 42,855 1,490	\$	Change 11,334 (277)	Change 26.5% -18.5
Core Laundry Operations Specialty Garments First Aid	\$ \$ \$ We	seks ended ugust 27, 2016 54,189 1,213 1,354	\$ \$	42,855 1,490 1,547 45,892 Fifty-two eeks ended August 29,	_	Change 11,334 (277) (193)	Change 26.5% -18.5 -12.5
Core Laundry Operations Specialty Garments First Aid	\$ \$ \$ We	seks ended ugust 27, 2016 54,189 1,213 1,354 56,756	\$ \$	42,855 1,490 1,547 45,892	_	Change 11,334 (277) (193) 10,864	Change 26.5% -18.5 -12.5 23.7%
Core Laundry Operations Specialty Garments First Aid Consolidated total (In thousands, except percentages) Core Laundry Operations	\$ \$ \$ We	2016 54,189 1,213 1,354 56,756 Fifty-two eks ended ugust 27, 2016	\$ \$	42,855 1,490 1,547 45,892 Fifty-two eeks ended August 29, 2015	_	Change 11,334 (277) (193) 10,864 Dollar Change (1,512)	26.5% -18.5 -12.5 23.7% Percent Change
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Core Laundry Operations Specialty Garments First Aid Consolidated total (In thousands, except percentages) Core Laundry Operations	\$ \$ I we A	2016 54,189 1,213 1,354 56,756 Fifty-two eks ended ugust 27, 2016	\$ \$ WA	42,855 1,490 1,547 45,892 Fifty-two eeks ended August 29, 2015	\$	Change 11,334 (277) (193) 10,864 Dollar Change (1,512)	26.5% -18.5 -12.5 23.7% Percent Change

UniFirst Corporation and Subsidiaries Consolidated Statements of Cash Flows (Unaudited)

(In thousands)	we	Fifty-two eeks ended ugust 27, 2016	Fifty-two weeks ended August 29, 2015
Cash flows from operating activities:			
Net income	\$	125,026 \$	124,299
Adjustments to reconcile net income to cash provided by operating activities:			
Depreciation		72,983	68,164
Amortization of intangible assets		8,629	8,949
Amortization of deferred financing costs		184	209
Share-based compensation		5,628	5,366
Accretion on environmental contingencies		669	603
Accretion on asset retirement obligations		826	690
Deferred income taxes		9,899	(3,473)
Changes in assets and liabilities, net of acquisitions:			
Receivables		(3,949)	(3,494)
Inventories		1,467	(2,236)
Rental merchandise in service		3,945	4,900
Prepaid expenses and other current assets and Other assets		(38,443)	(4,005)
Accounts payable		49	(7,648)
Accrued liabilities		31,954	17,832
Prepaid and accrued income taxes	<u></u>	(11,231)	16,761
Net cash provided by operating activities		207,636	226,917
Cash flows from investing activities:			
Acquisition of businesses, net of cash acquired		(16,583)	(22,359)
Capital expenditures		(98,235)	(101,163)
Other		149	(747)
Net cash used in investing activities		(114,669)	(124,269)
Cash flows from financing activities:			
Proceeds from loans payable and long-term debt		_	6,866
Payments on loans payable and long-term debt		(1,301)	(13,055)
Payment of deferred financing costs		(813)	_
Proceeds from exercise of Common Stock options, including excess tax benefits		5,313	7,799
Taxes withheld and paid related to net share settlement of equity awards		(5,965)	(5,002)
Payment of cash dividends		(2,878)	(2,869)
Net cash used in financing activities		(5,644)	(6,261)
Effect of exchange rate changes on cash	_	(81)	(11,603)
Net increase in cash and cash equivalents		87,242	84,784
Cash and cash equivalents at beginning of period		276,553	191,769
Cash and cash equivalents at end of period	\$	363,795 \$	276,553

UniFirst Corporation and Subsidiaries Reconciliation of GAAP to Non-GAAP Financial Measures

The Company reports its consolidated financial results in accordance with generally accepted accounting principles ("GAAP"). To supplement these consolidated financial results, management believes that certain non-GAAP operating results provide a more meaningful measure on which to compare the Company's results of operations for the periods presented. The Company believes these non-GAAP results provide useful information regarding the Company's performance to both management and investors by excluding certain non-recurring amounts that impact the comparability of the results. A reconciliation of consolidated operating income, net income and earnings per diluted share on a GAAP basis to adjusted earnings per diluted share on a non-GAAP basis is presented in the following tables. In addition, Core Laundry Operations operating income and operating margin on a GAAP basis to adjusted operating income and adjusted operating margin on a non-GAAP basis are presented in the following tables.

		Thirteen weeks ended August 27, 2016													
(In thousands, except percentages)		Consolidated									Core Laundry Operations				
		Revenue		Operating Income		Net Income		Diluted EPS	Revenue		Operating Income		Operating Margin		
As reported	\$	363,766	\$	56,756	\$	35,494	\$	1.74	\$	331,749	\$	54,189	16.3%		
Settlement of environmental litigation				(15,861)		(9,691)		(0.48)				(15,861)	-4.8		
As adjusted	\$	363,766	\$	40,895	\$	25,803	\$	1.27	\$	331,749	\$	38,328	11.6%		

	Fifty-two weeks ended August 27, 2016												
			Consol	ida	Core Laundry Operations								
(In thousands, except percentages)	Revenue		Operating Income		Net Income		Diluted EPS	Revenue	Operating Income		Operating Margin		
As reported	\$ 1,468,046	\$	201,160	\$	125,026	\$	6.17	\$ 1,329,375	\$	186,074	14.0%		
Settlement of environmental litigation	· · · —		(15,861)		(9,691)		(0.48)			(15,861)	-1.2		
As adjusted	\$ 1,468,046	\$	185,299	\$	115,335	\$	5.69	\$ 1,329,375	\$	170,213	12.8%		

These non-GAAP measures are not in accordance with, or an alternative for measures prepared in accordance with, GAAP and may be different from non-GAAP measures used by other companies. Investors should consider non-GAAP measures in addition to, and not as a substitute for, or superior to, financial performance measures prepared in accordance with GAAP.