UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM	10-0
	V

	x QUARTERLY REPORT PURSUA	NT TO SECTION 13 OR 15(d) OF THE SECU	URITIES EXCHANGE ACT OF 1934
	For the Quarterly Period Ended April 1, 2	2016	
		OR	
	☐ TRANSITION REPORT PURSUA	NT TO SECTION 13 OR 15(d) OF THE SECU	JRITIES EXCHANGE ACT OF 1934
	For the transition period from	to	
	•	Commission file number - 001-34045	
		Colfax Corporation (Exact name of registrant as specified in its charter)	n
	Delawar (State or other jurisc		54-1887631 (I.R.S. Employer
	incorporation or orga		Identification Number)
	420 National Business Parkwa Junction, Mar		20701
	(Address of principal exe	cutive offices)	(Zip Code)
		(301) 323-9000 (Registrant's telephone number, including area code)	
for suc		d all reports required to be filed by Section 13 or 15(d) of the reports), and (2) has been subject to such filing requirements	Securities Exchange Act of 1934 during the preceding 12 months (or for the past 90 days. Yes $\ \ \ \ \ \ \ \ \ \ \ \ \ $
			any, every Interactive Data File required to be submitted and posted eriod that the registrant was required to submit and post such files).
filer,"	Indicate by check mark whether the registrant is a large a "accelerated filer" and "smaller reporting company" in Rul		a smaller reporting company. See the definitions of "large accelerated
	Large accelerated filer \square Accelerated filer \square		
	Non-accelerated filer \Box (Do not check if a smaller report	ing company) Smaller reporting company \square	
	Indicate by check mark whether the registrant is a shell co	ompany (as defined in Rule 12b-2 of the Exchange Act). Yes	□ No ☑
	As of April 1, 2016, there were 122,637,770 shares of the	registrant's common stock, par value \$.001 per share, outstand	ling.

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements

COLFAX CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF INCOME Dollars in thousands, except per share amounts (Unaudited)

Three Months Ended April 1, 2016 March 27, 2015 Net sales \$ 876,843 \$ 911,070 Cost of sales 596,322 616,632 Gross profit 280,521 294,438 Selling, general and administrative expense 214,387 213,232 Restructuring and other related charges 17,668 3,753 77,453 48,466 Operating income Interest expense 9,120 12,044 39,346 65,409 Income before income taxes Provision for income taxes 13,136 9,134 Net income 26,210 56,275 Less: income attributable to noncontrolling interest, net of taxes 3,595 4,219 \$ 22,615 52,056 Net income attributable to Colfax Corporation \$ 0.18 \$ 0.42 Net income per share - basic and diluted

COLFAX CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS Dollars in thousands (Unaudited)

Three Months Ended April 1, 2016 March 27, 2015 \$ 26,210 56,275 Net income \$ Other comprehensive loss: Foreign currency translation, net of tax of \$246 and \$0(20,042)(189,725)Unrealized (loss) gain on hedging activities, net of tax of (2,880) and (2,880) and (2,880)(9,553)22,181 Changes in deferred tax related to pension and other post-retirement benefit cost 2,110 Amounts reclassified from Accumulated other comprehensive loss: Net pension and other post-retirement benefit cost, net of tax of \$697 and \$938 1,400 2,216 Other comprehensive loss (28,195)(163,218)(1,985) (106,943) Comprehensive loss Less: comprehensive income attributable to noncontrolling interest 7,027 1,343 Comprehensive loss attributable to Colfax Corporation \$ (9,012) (108,286)

COLFAX CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS Dollars in thousands, except share amounts (Unaudited)

		April 1, 2016	I	December 31, 2015
ASSETS	_			
CURRENT ASSETS:				
Cash and cash equivalents	\$	196,042	\$	197,469
Trade receivables, less allowance for doubtful accounts of \$44,629 and \$39,505		881,691		888,166
Inventories, net		453,582		420,386
Other current assets		253,431		253,744
Total current assets		1,784,746		1,759,765
Property, plant and equipment, net		650,863		644,536
Goodwill		2,769,311		2,817,687
Intangible assets, net		992,249		995,712
Other assets		526,579		515,219
Total assets	\$	6,723,748	\$	6,732,919
LIABILITIES AND EQUITY				
CURRENT LIABILITIES:				
Current portion of long-term debt	\$	5,774	\$	5,792
Accounts payable		691,794		718,893
Accrued liabilities		400,093		391,659
Total current liabilities		1,097,661		1,116,344
Long-term debt, less current portion		1,440,309		1,411,755
Other liabilities		946,578		948,264
Total liabilities		3,484,548		3,476,363
Equity:				
Common stock, \$0.001 par value; 400,000,000 shares authorized; 122,637,770 and 123,486,425 issued and outstanding		123		123
Additional paid-in capital		3,183,896		3,199,267
Retained earnings		579,915		557,300
Accumulated other comprehensive loss		(718,342)		(686,715)
Total Colfax Corporation equity		3,045,592		3,069,975
Noncontrolling interest		193,608		186,581
Total equity		3,239,200	-	3,256,556
Total liabilities and equity	\$	6,723,748	\$	6,732,919

COLFAX CORPORATION CONDENSED CONSOLIDATED STATEMENT OF EQUITY Dollars in thousands, except share amounts and as noted (Unaudited)

	Commo	n Stock			D	4 1.101	37 . 111	
	Shares	\$ Amount		Additional aid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Noncontrolling Interest	Total
Balance at January 1, 2016	123,486,425	\$ 123	\$	3,199,267 \$	557,300	\$ (686,715) \$	186,581 \$	3,256,556
Net income	_	_		_	22,615	_	3,595	26,210
Other comprehensive (loss) income, net of tax of (1.9) million	_	_		_	_	(31,627)	3,432	(28,195)
Stock repurchase	(1,000,000)	(1))	(20,811)	_	_	_	(20,812)
Common stock-based award activity	151,345	1		5,440	_	_	_	5,441
Balance at April 1, 2016	122,637,770	\$ 123	\$	3,183,896 \$	579,915	\$ (718,342) \$	193,608 \$	3,239,200

COLFAX CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS Dollars in thousands (Unaudited)

		Three Months Ended			
	Ap	ril 1, 2016		March 27, 2015	
Cash flows from operating activities:					
Net income	\$	26,210	\$	56,275	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation, amortization and impairment charges		37,717		36,926	
Stock-based compensation expense		5,110		4,374	
Non-cash interest expense		1,066		1,917	
Deferred income tax (benefit) provision		(143)		1,668	
Changes in operating assets and liabilities, net of acquisitions:					
Trade receivables, net		23,759		(35,704)	
Inventories, net		(24,244)		(34,053)	
Accounts payable		(37,543)		19,298	
Changes in other operating assets and liabilities		(16,416)		(52,751)	
Net cash provided by (used in) operating activities		15,516		(2,050)	
Cash flows from investing activities:					
Purchases of fixed assets, net		(15,389)		(11,161)	
Net cash used in investing activities		(15,389)		(11,161)	
				(, ,	
Cash flows from financing activities:					
Payments under term credit facility		(9,375)		(15,141)	
Proceeds from borrowings on revolving credit facilities and other		313,796		115,726	
Repayments of borrowings on revolving credit facilities and other		(290,452)		(169,936)	
Proceeds from issuance of common stock, net		330		689	
Repurchases of common stock		(20,812)		_	
Other		1,226		(2,510)	
Net cash used in financing activities		(5,287)		(71,172)	
Effect of foreign exchange rates on Cash and cash equivalents		3,733		(14,147)	
Decrease in Cash and cash equivalents		(1,427)		(98,530)	
Cash and cash equivalents, beginning of period		197,469		305,448	
Cash and cash equivalents, end of period	\$	196,042	\$	206,918	

1. General

Colfax Corporation (the "Company" or "Colfax") is a diversified global industrial manufacturing and engineering company that provides gas- and fluid-handling and fabrication technology products and services to customers around the world under the Howden, ESAB and Colfax Fluid Handling brand names.

The Condensed Consolidated Financial Statements included in this quarterly report have been prepared by the Company in accordance with the rules and regulations of the Securities and Exchange Commission ("SEC") and accounting principles generally accepted in the United States of America ("GAAP") for interim financial statements.

The Condensed Consolidated Balance Sheet as of December 31, 2015 is derived from the Company's audited financial statements. Certain information and footnote disclosures normally included in financial statements prepared in accordance with GAAP have been omitted in accordance with the SEC's rules and regulations for interim financial statements. The Condensed Consolidated Financial Statements included herein should be read in conjunction with the audited financial statements and related footnotes included in the Company's Annual Report on Form 10-K for the year ended December 31, 2015 (the "2015 Form 10-K"), filed with the SEC on February 16, 2016.

The Condensed Consolidated Financial Statements reflect, in the opinion of management, all adjustments, which consist solely of normal recurring adjustments, necessary to present fairly the Company's financial position and results of operations as of and for the periods indicated. Significant intercompany transactions and accounts are eliminated in consolidation.

The Company makes certain estimates and assumptions in preparing its Condensed Consolidated Financial Statements in accordance with GAAP. These estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses for the periods presented. Actual results may differ from those estimates.

The results of operations for the three months ended April 1, 2016 are not necessarily indicative of the results of operations that may be achieved for the full year. Quarterly results are affected by seasonal variations in the Company's business. As our gas- and fluid-handling customers seek to fully utilize capital spending budgets before the end of the year, historically our shipments have peaked during the fourth quarter. Also, all of our European operations typically experience a slowdown during the July and August and December holiday seasons. General economic conditions may, however, impact future seasonal variations.

2. Recently Issued Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2014-09, "Revenue from Contracts with Customers (Topic 606)" ("ASU No. 2014-09"). ASU No. 2014-09 clarifies the principles for recognizing revenue to depict the transfer of promised 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. This guidance affects entities that enter into contracts with customers to transfer goods or services, and supersedes prior GAAP guidance, namely Accounting Standards Codification Topic 605—Revenue Recognition. ASU 2014-09 is to be applied on a full or modified retrospective basis. In August 2015, the FASB issued ASU No. 2015-14, "Revenue from Contracts with Customers (Topic 606)", which delays the effective date of ASU No. 2014-09 by one year. As a result, ASU No. 2014-09 will be effective for fiscal years beginning after December 15, 2017, with early adoption permitted but not prior to the original effective date of annual periods beginning after December 15, 2016. In March 2016, the FASB issued ASU No. 2016-08, "Revenue from Contracts with Customers (Topic 606)- Principal versus Agent Considerations" which clarifies the implementation guidance on principal versus agent considerations. The Company plans to apply these Accounting Standards Updates on a full retrospective basis as of January 1, 2018 and is currently evaluating the impact on its Consolidated Financial Statements.

In July 2015, the FASB issued ASU No. 2015-11, "Inventory (Topic 330)—Simplifying the Measurement of Inventory" ("ASU No. 2015-11"). ASU No. 2015-11 requires an entity to measure inventory at the lower of cost and net realizable value, except for inventory that is measured using the last-in, first-out method or the retail inventory method. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. ASU No. 2015-11 is effective for fiscal years beginning after December 15, 2016 and is to be applied prospectively with early adoption permitted. The Company is currently evaluating the impact of adopting ASU No. 2015-11 on its Consolidated Financial Statements.

In September 2015, the FASB issued ASU No. 2015-16, "Business Combinations (Topic 805)— Simplifying the Accounting for Measurement-Period Adjustments" ("ASU No. 2015-16"). ASU No. 2015-16 aims to simplify measurement period adjustments resulting from business combinations by requiring that an acquirer recognize adjustments to provisional amounts that are identified during the measurement period in the reporting period in which the adjustment amounts are determined. The effect on earnings of changes in depreciation, amortization, or other income effects, if any, as a result of the change to the provisional amounts, calculated as if the accounting had been completed at the acquisition date, will be recorded in the same period's financial statements as the measurement period adjustment. ASU No. 2015-16 is effective for fiscal years beginning after December 15, 2015, and is to be applied prospectively to adjustments to provisional amounts that occur after the effective date of ASU No. 2015-16. The adoption of ASU No. 2015-16 during the three months ended April 1, 2016 did not have a material impact on the Company's Condensed Consolidated Financial Statements. See Note 3, "Acquisition" for measurement period adjustments made during the three months ended April 1, 2016, related to an acquisition that occurred during the three months ended September 25, 2015.

In February 2016, the FASB issued Accounting Standards Update No. 2016-02, "Leases (Topic 842)" ("ASU No. 2016-02"). ASU No. 2016-02 requires a lessee to recognize assets and liabilities associated with the rights and obligations attributable to most leases but also recognize expenses similar to current lease accounting. The guidance is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. Early adoption is permitted. The new guidance must be adopted using a modified retrospective transition and provides for certain practical expedients. The Company is currently evaluating the impact of adopting ASU No. 2016-02 on its Consolidated Financial Statements.

In March 2016, the FASB issued Accounting Standards Update No. 2016-09, "Compensation- Stock Compensation (Topic 718)— Improvements to Employee Share-Based Payment Accounting" ("ASU No. 2016-09"). ASU No. 2016-09 is effective for fiscal periods beginning after December 15, 2016 with early adoption permitted. ASU No. 2016-09 aims to simplify the accounting for shared based payment accounting by recording all excess tax benefits and tax deficiencies as income tax expense or benefit in the income statement, eliminates the requirement that excess tax benefits be realized before they can be recognized, and the option to make an entity-wide accounting policy election to continue to estimate the amount of awards that are expected to vest or account for forfeitures as they occur. The effect for excess tax benefits not previously recognized will be recorded as a cumulative adjustment to retained earnings pursuant to a modified retrospective transition method application of ASU No. 2016-09. Excess tax benefits and deficiencies will be accounted for as discrete items in the period the stock awards vest or otherwise are settled. Further, the guidance will require that excess tax benefits be presented as an operating activity on the statement of cash flows consistent with other income tax cash flows. ASU No. 2016-09 also increases share based withholding up to the maximum statutory tax rates in the applicable jurisdictions without causing the award to be classified as a liability. All provisions of ASU No. 2016-09 must be adopted in the same period. The Company plans to adopt ASU No. 2016-09 in the annual period beginning January 1, 2017. The Company is currently evaluating the impact of adopting ASU No. 2016-09 on its Consolidated Financial Statements.

3. Acquisition

On June 30, 2015, Colfax completed the acquisition of the RootsTM blowers and compressors business unit ("Roots"), also known as Industrial Air & Gas Technologies, from GE Oil & Gas (the "Roots Acquisition") for cash consideration of \$180.7 million. During the three months ended April 1, 2016, the Company adjusted provisional amounts with respect to the Roots Acquisition that were recognized at the acquisition date to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the measurement of the amounts recognized as of that date. The aggregate adjustments, primarily attributable to revision of estimates based on additional information obtained for a specific environmental reserve decreased the Goodwill balance by \$1.3 million during the three months ended April 1, 2016.

4. Net Income Per Share

Net income per share was computed as follows:

	Three Months Ended			
	April 1, 2016 March 2			March 27, 2015
	(In thousands, except share data			
Net income attributable to Colfax Corporation	\$	22,615	\$	52,056
Weighted-average shares of Common stock outstanding - basic		123,082,661		123,947,392
Net effect of potentially dilutive securities - stock options and restricted stock units		160,223		1,145,243
Weighted-average shares of Common stock outstanding - diluted		123,242,884		125,092,635
Net income per share - basic and diluted	\$	0.18	\$	0.42

The weighted-average computation of the dilutive effect of potentially issuable shares of Common stock under the treasury stock method for the three months ended April 1, 2016 and March 27, 2015 excludes approximately 5.0 million and 2.1 million of outstanding stock-based compensation awards, respectively, as their inclusion would be anti-dilutive.

5. Income Taxes

During the three months ended April 1, 2016, Income before income taxes was \$39.3 million and the Provision for income taxes was \$13.1 million. The effective tax rate of 33.4% for the three months ended April 1, 2016 differs from the U.S. federal statutory rate primarily due to international tax rates, which are lower than the U.S. tax rate, offset in part by losses in certain jurisdictions where a tax benefit is not expected to be recognized in 2016.

During the three months ended March 27, 2015, Income before income taxes was \$65.4 million and the Provision for income taxes was \$9.1 million. The effective tax rate of 14.0% for the three months ended March 27, 2015 differs from the U.S. federal statutory rate primarily due to a tax benefit of \$13.0 million associated with the resolution of certain liabilities for unrecognized tax benefits and international tax rates, which are lower than the U.S. tax rate, offset in part by losses in certain jurisdictions where a tax benefit was not expected to be recognized in 2015.

6. Equity

Share Repurchase Program

On October 11, 2015, the Company's Board of Directors authorized the repurchase of up to \$100.0 million of the Company's Common stock from time-to-time on the open market or in privately negotiated transactions. The repurchase program is authorized until December 31, 2016. The timing and amount of shares repurchased is to be determined by management based on its evaluation of market conditions and other factors.

During the three months ended April 1, 2016, the Company repurchased 1,000,000 shares of its common stock in open market transactions for approximately \$20.8 million under a plan complying with Rule 10b5-1 under the Securities Exchange Act of 1934. As of the three months ended April 1, 2016, the remaining stock repurchase authorization provided by the Company's Board of Directors is approximately \$52 million.

Accumulated Other Comprehensive Loss

Balance at March 27, 2015

The following tables present the changes in the balances of each component of Accumulated other comprehensive loss including reclassifications out of Accumulated other comprehensive loss for the three months ended April 1, 2016 and March 27, 2015. All amounts are net of tax and noncontrolling interest.

	Accumulated Other Comprehensive Loss Components					
	Net Unrecognized Pension And Other Post-Retirement Benefit Cost		Foreign Currency Translation Adjustment	Unrealized Gain On Hedging Activities		Total
			(In thousa	nds)		
Balance at January 1, 2016	\$ (193,258)	\$	(528,620)	\$ 35,163	\$	(686,715)
Other comprehensive loss before reclassifications:						
Foreign currency translation adjustment	(929)	ı	(5,711)	388		(6,252)
Loss on long-term intra-entity foreign currency transactions	_		(17,371)	_		(17,371)
Loss on net investment hedges	_		_	(10,573)		(10,573)
Unrealized gain on cash flow hedges	_		_	1,169		1,169
Other comprehensive loss before reclassifications	(929)		(23,082)	(9,016)		(33,027)
Amounts reclassified from Accumulated other comprehensive loss	1,400		_	_		1,400
Net current period Other comprehensive income (loss)	471		(23,082)	(9,016)		(31,627)
rice current period other comprehensive mediae (1999)						
Balance at April 1, 2016	\$ (192,787)	\$	(551,702)	\$ 26,147	\$	(718,342)
• • • • • • • • • • • • • • • • • • • •	Acc	umula	nted Other Comprehe	\$ 26,147	===	(718,342)
• • • • • • • • • • • • • • • • • • • •	Acc Net Unrecognized Pension And Other Post-Retirement	umula	<u></u>		===	
• • • • • • • • • • • • • • • • • • • •	Acc Net Unrecognized Pension	umula	nted Other Comprehe Foreign Currency	ensive Loss Components	===	(718,342) Total
• • • • • • • • • • • • • • • • • • • •	Acc Net Unrecognized Pension And Other Post-Retirement	umula	nted Other Comprehe Foreign Currency Translation	ensive Loss Components Unrealized Gain On Hedging Activities	===	
• • • • • • • • • • • • • • • • • • • •	Acc Net Unrecognized Pension And Other Post-Retirement	umula 1	nted Other Comprehe Foreign Currency Translation Adjustment	ensive Loss Components Unrealized Gain On Hedging Activities	===	
Balance at April 1, 2016	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost	umula 1	nted Other Comprehe Foreign Currency Translation Adjustment (In thousan	ensive Loss Components Unrealized Gain On Hedging Activities nds)	-	Total
Balance at April 1, 2016 Balance at January 1, 2015	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost	umula 1	nted Other Comprehe Foreign Currency Translation Adjustment (In thousan	ensive Loss Components Unrealized Gain On Hedging Activities nds)	-	Total
Balance at April 1, 2016 Balance at January 1, 2015 Other comprehensive income (loss) before reclassifications:	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost \$ (240,513)	umula 1	nted Other Comprehe Foreign Currency Translation Adjustment (In thousan (227,059)	Unrealized Gain On Hedging Activities nds)	-	Total (443,691)
Balance at April 1, 2016 Balance at January 1, 2015 Other comprehensive income (loss) before reclassifications: Foreign currency translation adjustment	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost \$ (240,513)	umula 1	rated Other Comprehe Foreign Currency Translation Adjustment (In thousan (227,059)	Unrealized Gain On Hedging Activities nds)	-	Total (443,691) (182,735)
Balance at April 1, 2016 Balance at January 1, 2015 Other comprehensive income (loss) before reclassifications: Foreign currency translation adjustment Loss on long-term intra-entity foreign currency transactions	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost \$ (240,513)	umula 1	rated Other Comprehe Foreign Currency Translation Adjustment (In thousan (227,059)	Unrealized Gain On Hedging Activities nds) \$ 23,881	-	Total (443,691) (182,735) (4,107)
Balance at April 1, 2016 Balance at January 1, 2015 Other comprehensive income (loss) before reclassifications: Foreign currency translation adjustment Loss on long-term intra-entity foreign currency transactions Gain on net investment hedges	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost \$ (240,513)	umula 1	rated Other Comprehe Foreign Currency Translation Adjustment (In thousan (227,059)	Unrealized Gain On Hedging Activities nds) \$ 23,881 (224) — 28,685	-	Total (443,691) (182,735) (4,107) 28,685
Balance at April 1, 2016 Balance at January 1, 2015 Other comprehensive income (loss) before reclassifications: Foreign currency translation adjustment Loss on long-term intra-entity foreign currency transactions Gain on net investment hedges Unrealized loss on cash flow hedges	Acc Net Unrecognized Pension And Other Post-Retirement Benefit Cost \$ (240,513) 5,833 ——————————————————————————————————	umula 1	rated Other Comprehe Foreign Currency Translation Adjustment (In thousan (227,059)	Unrealized Gain On Hedging Activities nds) \$ 23,881 (224) — 28,685	-	(443,691) (182,735) (4,107) 28,685 (6,511)
Balance at April 1, 2016 Balance at January 1, 2015 Other comprehensive income (loss) before reclassifications: Foreign currency translation adjustment Loss on long-term intra-entity foreign currency transactions Gain on net investment hedges Unrealized loss on cash flow hedges Other	See	umula 1	rated Other Comprehe Foreign Currency Translation Adjustment (In thousan (227,059) (188,344) (4,107) —	Unrealized Gain On Hedging Activities ands) \$ 23,881 (224) 28,685 (6,511)	-	Total (443,691) (182,735) (4,107) 28,685 (6,511) 2,110

(230,354)

(419,510)

45,831

(604,033)

The effect on Net income of amounts reclassified out of each component of Accumulated other comprehensive loss for the three months ended April 1, 2016 and March 27, 2015 is as follows:

	Th	Three Months Ended April 1, 2016				
	Amounts F From Accum Comprehe	ulated Other	Tax	x Benefit		Total
		(In thousands)				
Pension and other post-retirement benefit cost:						
Amortization of net loss ⁽¹⁾	\$	2,035	\$	(675)	\$	1,360
Amortization of prior service cost ⁽¹⁾		62		(22)		40
	\$	2,097	\$	(697)	\$	1,400
	Thr Amounts F From Accum Comprehe	ulated Other		K Benefit	2015	Total
		(In tho	usano	ls)		
Pension and other post-retirement benefit cost:						
Amortization of net loss ⁽¹⁾	\$	3,092	\$	(938)	\$	2,154
Amortization of prior service cost ⁽¹⁾		62		_		62
	\$	3,154	\$	(938)	\$	2,216

^[1] Included in the computation of net periodic benefit (income) cost. See Note 10, "Net Periodic Benefit Cost - Defined Benefit Plans" for additional details.

During the three months ended April 1, 2016, Noncontrolling interest increased by \$3.4 million as a result of Other comprehensive income, primarily due to foreign currency translation adjustment. During the three months ended March 27, 2015, Noncontrolling interest decreased by \$2.9 million as a result of Other comprehensive loss, primarily due to foreign currency translation adjustment.

7. Inventories, Net

Inventories, net consisted of the following:

	April 1, 2016			December 31, 2015
	(In thousands)			ds)
Raw materials	\$	161,952	\$	160,640
Work in process		84,752		68,541
Finished goods		263,948		243,209
		510,652		472,390
Less: customer progress payments		(16,557)		(15,876)
Less: allowance for excess, slow-moving and obsolete inventory		(40,513)		(36,128)
Inventories, net	\$	453,582	\$	420,386

8. Debt

Long-term debt consisted of the following:

	Apr	il 1, 2016	D	December 31, 2015
)		
Term loans	\$	704,473	\$	713,175
Trade receivables financing arrangement		80,183		75,800
Revolving credit facilities and other		661,427		628,572
Total Debt		1,446,083		1,417,547
Less: current portion		(5,774)		(5,792)
Long-term debt	\$	1,440,309	\$	1,411,755

The Company is party to a credit agreement by and among the Company, as the borrower, certain U.S. subsidiaries of the Company identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator (the "Credit Agreement").

The Company had an original issue discount of \$6.9 million and deferred financing fees of \$7.7 million included in its Condensed Consolidated Balance Sheet as of April 1, 2016, which will be accreted to Interest expense, primarily using the effective interest method, over the life of the Credit Agreement. As of April 1, 2016, the weighted-average interest rate of borrowings under the Credit Agreement was 1.85%, excluding accretion of original issue discount, and there was \$752.1 million available on the revolving credit facility.

The Company is also party to letter of credit facilities with total capacity of \$763.5 million. Total letters of credit of \$360.5 million were outstanding as of April 1, 2016.

The Company is party to a receivables financing facility through a wholly-owned, special purpose bankruptcy-remote subsidiary which purchases trade receivables from certain of the Company's subsidiaries on an ongoing basis and pledges them to support its obligation as borrower under the receivables financing facility. This special purpose subsidiary has a separate legal existence from its parent and its assets are not available to satisfy the claims of creditors of the selling subsidiaries or any other member of the consolidated group. Availability of funds may fluctuate over time given changes in eligible receivable balances, but will not exceed the program limit of \$95 million. As of April 1, 2016, the total outstanding borrowings under the receivables financing facility were \$80.2 million and the interest rate was 1.26%. The scheduled termination date for the receivables financing facility is December 20, 2016 and may be extended from time to time.

As of April 1, 2016, the Company is in compliance with the covenants under the Credit Agreement.

9. Accrued Liabilities

Accrued liabilities in the Condensed Consolidated Balance Sheets consisted of the following:

		April 1, 2016		December 31, 2015
	(In thousands)			ds)
Accrued payroll	\$	106,115	\$	99,383
Advance payment from customers		46,247		45,590
Accrued taxes		45,274		51,834
Accrued asbestos-related liability		50,623		48,780
Warranty liability - current portion		37,703		36,128
Accrued restructuring liability - current portion		16,864		12,918
Accrued third-party commissions		10,061		10,275
Other		87,206		86,751
Accrued liabilities	\$	400,093	\$	391,659

Warranty Liability

The activity in the Company's warranty liability consisted of the following:

	Three Months Ended				
	 April 1, 2016		March 27, 2015		
	 (In thousands)				
Warranty liability, beginning of period	\$ 37,407	\$	51,135		
Accrued warranty expense	6,514		4,461		
Changes in estimates related to pre-existing warranties	1,715		(844)		
Cost of warranty service work performed	(7,642)		(5,606)		
Foreign exchange translation effect	881		(2,566)		
Warranty liability, end of period	\$ 38,875	\$	46,580		

Accrued Restructuring Liability

Restructuring and other related charges:

Non-cash impairment

The Company's restructuring programs include a series of restructuring actions to reduce the structural costs of the Company.

Balance at

Beginning of

Period

A summary of the activity in the Company's restructuring liability included in Accrued liabilities and Other liabilities in the Condensed Consolidated Balance Sheets is as follows:

(12,953)

281

17,528

Three Months Ended April 1, 2016

\$ 3,979	\$	4,936	\$ (2,94	2)	\$ 158	\$	6,131
2,657		4,471	(4,80	(8)	110		2,430
6,636		9,407	(7,75	(0)	268		8,561
_		1,186			_		
		10,593					
6,031		6,116	(4,01	2)	26		8,161
426		959	(1,12	(1)	10		274
6,457		7,075	(5,13	3)	36		8,435
						'	
625		_	(7	(0)	(23)		532
 625		_	(7	'0)	(23)		532
\$	2,657 6,636 6,031 426 6,457	2,657 6,636 6,031 426 6,457	2,657 4,471 6,636 9,407 1,186 10,593 6,031 6,116 426 959 6,457 7,075 625 —	2,657 4,471 (4,80 6,636 9,407 (7,75 1,186 10,593 6,031 6,116 (4,01 426 959 (1,12 6,457 7,075 (5,13 625 — (7	2,657 4,471 (4,808) 6,636 9,407 (7,750) 1,186 10,593 6,031 6,116 (4,012) 426 959 (1,121) 6,457 7,075 (5,133) 625 — (70)	2,657 4,471 (4,808) 110 6,636 9,407 (7,750) 268 1,186 10,593 6,031 6,116 (4,012) 26 426 959 (1,121) 10 6,457 7,075 (5,133) 36 625 — (70) (23)	2,657 4,471 (4,808) 110 6,636 9,407 (7,750) 268 1,186 10,593 6,031 6,116 (4,012) 26 426 959 (1,121) 10 6,457 7,075 (5,133) 36 625 — (70) (23)

\$

16,482

1,186

17,668

13,718

The Company expects to incur restructuring and other related charges of approximately \$52 million during the remainder of 2016 related to these restructuring activities.

⁽¹⁾ Includes severance and other termination benefits, including outplacement services. The Company recognizes the cost of involuntary termination benefits at the communication date or ratably over any remaining expected future service period. Voluntary termination benefits are recognized as a liability and an expense when employees accept the offer and the amount can be reasonably estimated.

⁽²⁾ Includes the cost of relocating associates, relocating equipment and lease termination expense in connection with the closure of facilities.

⁽³⁾ As of April 1, 2016, \$16.9 million and \$0.6 million of the Company's restructuring liability was included in Accrued liabilities and Other liabilities, respectively.

10. Net Periodic Benefit Cost - Defined Benefit Plans

The following table sets forth the components of net periodic benefit (income) cost of the Company's defined benefit pension plans and other post-retirement employee benefit plans:

	Three Months Ended			
	April 1, 2016		March 27, 2015	
	(In thousands)			
Pension Benefits-U.S. Plans:				
Service cost	\$ 48	\$	_	
Interest cost	4,352		4,293	
Expected return on plan assets	(6,121)		(6,020)	
Amortization	1,615		1,901	
Net periodic benefit (income) cost	\$ (106)	\$	174	
Pension Benefits-Non U.S. Plans:				
Service cost	\$ 835	\$	1,207	
Interest cost	8,444		9,759	
Expected return on plan assets	(8,221)		(8,656)	
Amortization	418		1,078	
Net periodic benefit cost	\$ 1,476	\$	3,388	
Other Post-Retirement Benefits:				
Service cost	\$ 16	\$	51	
Interest cost	312		326	
Amortization	64		175	
Net periodic benefit cost	\$ 392	\$	552	

11. Financial Instruments and Fair Value Measurements

The carrying values of financial instruments, including Trade receivables and Accounts payable, approximate their fair values due to their short-term maturities. The estimated fair value of the Company's debt of \$1.4 billion as of both April 1, 2016 and December 31, 2015 was based on current interest rates for similar types of borrowings and is in Level Two of the fair value hierarchy. The estimated fair values may not represent actual values of the financial instruments that could be realized as of the balance sheet date or that will be realized in the future.

A summary of the Company's assets and liabilities that are measured at fair value for each fair value hierarchy level for the periods presented is as follows:

	April 1, 2016					
	 Level One		Level Two	Level Three		Total
			(In tho	usan	ds)	
Assets:						
Cash equivalents	\$ 20,455	\$	_	\$	_	\$ 20,455
Foreign currency contracts related to sales - designated as hedges	_		2,228		_	2,228
Foreign currency contracts related to sales - not designated as hedges	_		1,922		_	1,922
Foreign currency contracts related to purchases - designated as hedges	_		1,889		_	1,889
Foreign currency contracts related to purchases - not designated as hedges	_		64		_	64
Deferred compensation plans	_		4,216		_	4,216
	\$ 20,455	\$	10,319	\$	_	\$ 30,774
Liabilities:						
Foreign currency contracts related to sales - designated as hedges	\$ _	\$	5,950	\$	_	\$ 5,950
Foreign currency contracts related to sales - not designated as hedges	_		199		_	199
Foreign currency contracts related to purchases - designated as hedges	_		1,049		_	1,049
Foreign currency contracts related to purchases - not designated as hedges	_		890		_	890
Deferred compensation plans	_		4,216		_	4,216
	\$ _	\$	12,304	\$	_	\$ 12,304

	December 31, 2015							
		Level One		Level Two				Total
				(In tho	usan	ds)		
Assets:								
Cash equivalents	\$	22,516	\$	_	\$	_	\$	22,516
Foreign currency contracts related to sales - designated as hedges		_		988		_		988
Foreign currency contracts related to sales - not designated as hedges		_		664		_		664
Foreign currency contracts related to purchases - designated as hedges		_		1,554		_		1,554
Foreign currency contracts related to purchases - not designated as hedges		_		338		_		338
Deferred compensation plans		_		4,000		_		4,000
	\$	22,516	\$	7,544	\$	_	\$	30,060
Liabilities:								
Foreign currency contracts related to sales - designated as hedges	\$	_	\$	6,368	\$	_	\$	6,368
Foreign currency contracts related to sales - not designated as hedges		_		969		_		969
Foreign currency contracts related to purchases - designated as hedges		_		322		_		322
Foreign currency contracts related to purchases - not designated as hedges		_		128		_		128
Deferred compensation plans		_		4,000		_		4,000
	\$	_	\$	11,787	\$	_	\$	11,787

There were no transfers in or out of Level One, Two or Three during the three months ended April 1, 2016.

Foreign Currency Contracts

As of April 1, 2016 and December 31, 2015, the Company had foreign currency contracts with the following notional values:

	April 1, 2016	Dece	ember 31, 2015	
	 (In thousands)			
Foreign currency contracts sold - not designated as hedges	\$ 120,217	\$	119,653	
Foreign currency contracts sold - designated as hedges	186,063		206,366	
Foreign currency contracts purchased - not designated as hedges	36,215		41,480	
Foreign currency contracts purchased - designated as hedges	61,866		62,794	
Total foreign currency derivatives	\$ 404,361	\$	430,293	

The Company recognized the following in its Condensed Consolidated Financial Statements related to its derivative instruments:

	Three Months Ended			
	 April 1, 2016	March 27, 2015		
	 (In tho	usands)		
Contracts Designated as Hedges:				
Foreign Currency Contracts - related to customer sales contracts:				
Unrealized loss	\$ (1,205)	\$ (5,759)		
Realized gain	2,369	452		
Foreign Currency Contracts - related to supplier purchase contracts:				
Unrealized loss	(347)	(2,553)		
Realized gain	33	1,313		
Unrealized (loss) gain on net investment hedges ⁽¹⁾	(10,573)	28,685		
Contracts Not Designated in a Hedge Relationship:				
Foreign Currency Contracts - related to customer sales contracts:				
Unrealized gain	2,028	526		
Realized loss	(13)	(3,726)		
Foreign Currency Contracts - related to supplier purchases contracts:				
Unrealized loss	(1,036)	(144)		
Realized (loss) gain	(36)	579		

⁽¹⁾ The unrealized (loss) gain on net investment hedges is attributable to the change in valuation of Euro denominated debt.

12. Commitments and Contingencies

For further description of the Company's litigation and contingencies, reference is made to Note 15, "Commitments and Contingencies" in the Notes to Consolidated Financial Statements in our 2015 Form 10-K.

Asbestos and Other Product Liability Contingencies

Claims activity since December 31 related to asbestos claims is as follows⁽¹⁾:

	Three Mor	nths Ended
	April 1, 2016	March 27, 2015
	(Number	of claims)
Claims unresolved, beginning of period	20,583	21,681
Claims filed ⁽²⁾	1,521	1,226
Claims resolved ⁽³⁾	(1,463)	(1,058)
Claims unresolved, end of period	20,641	21,849

 $^{^{(1)}}$ Excludes claims filed by one legal firm that have been "administratively dismissed."

The Company's Condensed Consolidated Balance Sheets included the following amounts related to asbestos-related litigation:

	Apr	April 1, 2016		ecember 31, 2015	
		(In thousands)			
Current asbestos insurance asset ⁽¹⁾	\$	29,283	\$	28,872	
Long-term asbestos insurance asset ⁽²⁾		276,757		284,095	
Long-term asbestos insurance receivable ⁽²⁾		104,764		96,007	
Accrued asbestos liability ⁽³⁾		50,623		48,780	
Long-term asbestos liability ⁽⁴⁾		340,772		350,394	

⁽¹⁾ Included in Other current assets in the Condensed Consolidated Balance Sheets.

Management's analyses are based on currently known facts and a number of assumptions. However, projecting future events, such as new claims to be filed each year, the average cost of resolving each claim, coverage issues among layers of insurers, the method in which losses will be allocated to the various insurance policies, interpretation of the effect on coverage of various policy terms and limits and their interrelationships, the continuing solvency of various insurance companies, the amount of remaining insurance available, as well as the numerous uncertainties inherent in asbestos litigation could cause the actual liabilities and insurance recoveries to be higher or lower than those projected or recorded which could materially affect the Company's financial condition, results of operations or cash flow.

⁽²⁾ Claims filed include all asbestos claims for which notification has been received or a file has been opened.

⁽³⁾ Claims resolved include all asbestos claims that have been settled, dismissed or that are in the process of being settled or dismissed based upon agreements or understandings in place with counsel for the claimants.

⁽²⁾ Included in Other assets in the Condensed Consolidated Balance Sheets.

⁽³⁾ Represents current reserves for probable and reasonably estimable asbestos-related liability cost that the Company believes its subsidiaries will pay through the next 15 years, overpayments by certain insurers and unpaid legal costs related to defending themselves against asbestos-related liability claims and legal action against the Company's insurers, which is included in Accrued liabilities in the Condensed Consolidated Balance Sheets.

⁽⁴⁾⁾ Included in Other liabilities in the Condensed Consolidated Balance Sheets.

Other Litigation Matters

The Lincoln Electric Company and Lincoln Global, Inc. (collectively, "Lincoln Electric") filed suit against The ESAB Group, Inc. and ESAB AB in the United States District Court, Eastern District of Texas, alleging infringement of certain patents allegedly owned by Lincoln Electric. The complaint, as amended, seeks undisclosed damages plus interest, an award of attorneys' fees and expenses, and injunctive relief. The defendants answered the complaint, denying Lincoln Electric's infringement allegations and asserting affirmative defenses, on October 20, 2015. The litigation is in an early stage, and is not expected to have a material adverse effect on the financial condition, results of operations or cash flow of the Company. The defendants are vigorously defending against the claims.

The Company is also involved in various other pending legal proceedings arising out of the ordinary course of the Company's business. None of these legal proceedings are expected to have a material adverse effect on the financial condition, results of operations or cash flow of the Company. With respect to these proceedings and the litigation and claims described in the preceding paragraphs, management of the Company believes that it will either prevail, has adequate insurance coverage or has established appropriate accruals to cover potential liabilities. Any costs that management estimates may be paid related to these proceedings or claims are accrued when the liability is considered probable and the amount can be reasonably estimated. There can be no assurance, however, as to the ultimate outcome of any of these matters, and if all or substantially all of these legal proceedings were to be determined adverse to the Company, there could be a material adverse effect on the financial condition, results of operations or cash flow of the Company.

13. Segment Information

The Company conducts its operations through three operating segments: gas handling, fluid handling and fabrication technology. The gas-handling and fluid-handling operating segments are aggregated into a single reportable segment. A description of the Company's reportable segments is as follows:

- *Gas and Fluid Handling* a global supplier of a broad range of gas- and fluid-handling products, including heavy-duty centrifugal and axial fans, rotary heat exchangers, gas compressors, pumps, fluid-handling systems, controls and specialty valves, which serves customers in the power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other end markets; and
- *Fabrication Technology* a global supplier of welding equipment and consumables, cutting equipment and consumables and automated welding and cutting systems.

Certain amounts not allocated to the two reportable segments and intersegment eliminations are reported under the heading "Corporate and other." The Company's management evaluates the operating results of each of its reportable segments based upon Net sales and segment operating income (loss), which represents Operating income (loss) before Restructuring and other related charges.

The Company's segment results were as follows:

		Three Months Ended			
		April 1, 2016	M	Tarch 27, 2015	
		(In tho	usands)		
Net sales:					
Gas and fluid handling	\$	432,738	\$	422,209	
Fabrication technology		444,105		488,861	
	\$	876,843	\$	911,070	
Segment operating income (loss) ⁽¹⁾ :					
Gas and fluid handling	\$	33,923	\$	36,257	
Fabrication technology		45,885		57,346	
Corporate and other		(13,674)		(12,397)	
	\$	66,134	\$	81,206	

 $[\]overline{}^{(1)}$ The following is a reconciliation of Income before income taxes to segment operating income:

		Three Months Ended				
	Apı	April 1, 2016		rch 27, 2015		
		(In thousands)				
Income before income taxes	\$	39,346	\$	65,409		
Interest expense		9,120		12,044		
Restructuring and other related charges		17,668		3,753		
Segment operating income	\$	66,134	\$	81,206		

The detail of the Company's Net sales by product type is as follows:

	Three Months Ended			
	 April 1, 2016	Marc	ch 27, 2015	
	 (In thousands)			
	\$ 321,602	\$	300,239	
	111,136		121,970	
d cutting	444,105		488,861	
3	\$ 876,843	\$	911,070	

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion of the financial condition and results of operations of Colfax Corporation ("Colfax," "the Company," "we," "our," and "us") should be read in conjunction with the Condensed Consolidated Financial Statements and related footnotes included in Part I. Item 1."Financial Statements" of this Quarterly Report on Form 10-Q for the quarterly period ended April 1, 2016 (this "Form 10-Q") and the Consolidated Financial Statements and related footnotes included in Part II. Item 8. "Financial Statements and Supplementary Data" of our Annual Report on Form 10-K for the year ended December 31, 2015 (the "2015 Form 10-K") filed with the Securities and Exchange Commission (the "SEC") on February 16, 2016.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

Some of the statements contained in this Form 10-Q that are not historical facts are forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934 (the "Exchange Act"). We intend such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Exchange Act. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date this Form 10-Q is filed with the SEC. All statements other than statements of historical fact are statements that could be deemed forward-looking statements, including statements regarding: projections of revenue, profit margins, expenses, tax provisions and tax rates, earnings or losses from operations, impact of foreign exchange rates, cash flows, pension and benefit obligations and funding requirements, synergies or other financial items; plans, strategies and objectives of management for future operations including statements relating to potential acquisitions, compensation plans or purchase commitments; developments, performance or industry or market rankings relating to products or services; future economic conditions or performance; the outcome of outstanding claims or legal proceedings including asbestos-related liabilities and insurance coverage litigation; potential gains and recoveries of costs; assumptions underlying any of the foregoing; and any other statements that address activities, events or developments that we intend, expect, project, believe or anticipate will or may occur in the future. Forward-looking statements may be characterized by terminology such as "believe," anticipate," "should," "would," "intend," "plan," "will," "expect," "estimate," "project," "positioned," "strategy," "targets," "aims," "seeks," "sees," and similar expressions. These statements are based on assumptions and assessments made by our management in light of their experience and perception of historical trends, current conditions, expe

- · changes in the general economy, as well as the cyclical nature of the markets we serve;
- a significant or sustained decline in commodity prices, including oil;
- our ability to identify, finance, acquire and successfully integrate attractive acquisition targets;
- our exposure to unanticipated liabilities resulting from acquisitions;
- our ability and the ability of our customers to access required capital at a reasonable cost;
- our ability to accurately estimate the cost of or realize savings from our restructuring programs;
- the amount of and our ability to estimate our asbestos-related liabilities;
- the solvency of our insurers and the likelihood of their payment for asbestos-related costs;
- material disruptions at any of our manufacturing facilities;
- noncompliance with various laws and regulations associated with our international operations, including anti-bribery laws, export control regulations and sanctions and embargoes;
- risks associated with our international operations;

- risks associated with the representation of our employees by trade unions and work councils;
- our exposure to product liability claims;
- potential costs and liabilities associated with environmental, health and safety laws and regulations;
- failure to maintain, protect and defend our intellectual property rights;
- · the loss of key members of our leadership team;
- restrictions in our credit agreement entered into on June 5, 2015 by and among the Company, as the borrower, certain U.S. subsidiaries of the Company identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator (the "Credit Agreement") that may limit our flexibility in operating our business;
- impairment in the value of intangible assets;
- the funding requirements or obligations of our defined benefit pension plans and other post-retirement benefit plans;
- significant movements in foreign currency exchange rates;
- availability and cost of raw materials, parts and components used in our products;
- new regulations and customer preferences reflecting an increased focus on environmental, social and governance issues, including new regulations related to the use of conflict minerals;
- · service interruptions, data corruption, cyber-based attacks or network security breaches affecting our information technology infrastructure;
- risks arising from changes in technology;
- the competitive environment in our industry;
- · changes in our tax rates or exposure to additional income tax liabilities;
- · our ability to manage and grow our business and execution of our business and growth strategies;
- the level of capital investment and expenditures by our customers in our strategic markets;
- · our financial performance; and
- other risks and factors, listed in Item 1A. "Risk Factors" in Part I of our 2015 Form 10-K.

Any such forward-looking statements are not guarantees of future performance and actual results, developments and business decisions may differ materially from those envisaged by such forward-looking statements. These forward-looking statements speak only as of the date this Form 10-Q is filed with the SEC. We do not assume any obligation and do not intend to update any forward-looking statement except as required by law. See Part I. Item 1A. "Risk Factors" in our 2015 Form 10-K for a further discussion regarding some of the reasons that actual results may be materially different from those that we anticipate.

Overview

We report our operations through the following reportable segments:

- *Gas and Fluid Handling* a global supplier of a broad range of gas- and fluid-handling products, including heavy-duty centrifugal and axial fans, rotary heat exchangers, gas compressors, pumps, fluid-handling systems and controls and specialty valves, which serves customers in the power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other end markets; and
- Fabrication Technology a global supplier of welding equipment and consumables, cutting equipment and consumables and automated welding and cutting systems.

Certain amounts not allocated to the two reportable segments and intersegment eliminations are reported under the heading "Corporate and other."

Colfax has a global geographic footprint, with production facilities in Europe, North America, South America, Asia, Australia and Africa. Through our reportable segments, we serve a global customer base across multiple markets through a combination of direct sales and third-party distribution channels. Our customer base is highly diversified and includes commercial, industrial and government customers.

We employ a comprehensive set of tools that we refer to as the Colfax Business System ("CBS"). CBS is our business management system. It is a repeatable, teachable process that we use to create superior value for our customers, shareholders and associates. Rooted in our core values, it is our culture. CBS provides the tools and techniques to ensure that we are continuously improving our ability to meet or exceed customer requirements on a consistent basis.

Results of Operations

The following discussion of Results of Operations addresses the comparison of the periods presented. The Company's management evaluates the operating results of each of its reportable segments based upon Net sales and segment operating income (loss), which represents Operating income before Restructuring and other related charges.

Items Affecting Comparability of Reported Results

The comparability of our operating results for the first quarter of 2016 to the comparable 2015 period is affected by the following additional significant items:

Strategic Acquisitions

We complement our organic growth plans with strategic acquisitions. Acquisitions can significantly affect our reported results and can complicate period to period comparisons of results. As a consequence, we report the change in our Net sales between periods both from existing and acquired businesses. Orders and order backlog are presented only for the gas- and fluid-handling segment, where this information is relevant. The change in Net sales due to acquisitions represents the change in sales due to the following acquisitions:

Gas and Fluid Handling

On June 30, 2015, Colfax completed the acquisition of the RootsTM blowers and compressors business unit ("Roots"), also known as Industrial Air & Gas Technologies, from GE Oil & Gas (the "Roots Acquisition") for cash consideration of \$180.7 million. The acquisition builds on Howden's global strength in compressors and blowers and adds important application expertise and product solutions to the portfolio.

On October 5, 2015, Colfax completed the acquisition of Simsmart Technologies, Inc. ("Simsmart") for cash consideration of \$15.3 million, net of cash acquired. Simsmart provides a software product that controls ventilation conditions and increases fan efficiency. The acquisition of Simsmart expands the Howden product portfolio primarily within the mining end market and other end markets with challenging ventilation conditions.

Foreign Currency Fluctuations

A significant portion of our Net sales, approximately 70% for the first quarter of 2016, is derived from operations outside the U.S., with the majority of those sales denominated in currencies other than the U.S. dollar. Because much of our manufacturing and employee costs are outside the U.S., a significant portion of our costs are also denominated in currencies other than the U.S. dollar. Changes in foreign exchange rates can impact our results of operations and are quantified when significant to our discussion. For the first quarter of 2016, changes in foreign exchange rates have reduced Net sales by approximately 6%. Changes in foreign exchange rates also reduced Income before income taxes by approximately 5% for the first quarter of 2016. The changes in foreign exchange rates since December 31, 2015 decreased net assets by approximately 0.1%.

Beginning with the first quarter of 2015, we remeasure our Venezuelan operations using a marginal foreign exchange system ("SIMADI") from the multiple current legal mechanisms in Venezuela in which to exchange currency. As of the first quarter and three months ended April 1, 2016, our Venezuelan operations represented less than 1% of our Total assets and Net sales.

<u>Seasonality</u>

As our gas- and fluid-handling customers seek to fully utilize capital spending budgets before the end of the year, historically our shipments have peaked during the fourth quarter. Also, all of our European operations typically experience a slowdown during the July and August and December holiday seasons. General economic conditions may, however, impact future seasonal variations.

Sales, Orders and Backlog

Our Net sales decreased from \$911.1 million in the first quarter of 2015 to \$876.8 million in the first quarter of 2016. The following tables present components of our consolidated Net sales and, for our gas- and fluid-handling segment, orders and order backlog:

	 Net Sales		Orders ⁽¹⁾		Backlog at Period End	
	 \$	%	\$	%	\$	%
			(In m	nillions)		
As of and for the three months ended March 27, 2015	\$ 911.1		\$ 446.9		\$ 1,350.9	
Components of Change:						
Existing businesses ⁽²⁾	(2.4)	(0.3)%	(41.5)	(9.3)%	(195.3)	(14.5)%
Acquisitions ⁽³⁾	22.2	2.4 %	23.4	5.2 %	47.7	3.5 %
Foreign currency translation ⁽⁴⁾	(54.1)	(5.9)%	(21.2)	(4.7)%	(68.0)	(5.0)%
	(34.3)	(3.8)%	(39.3)	(8.8)%	(215.6)	(16.0)%
As of and for the three months ended April 1, 2016	\$ 876.8		\$ 407.6		\$ 1,135.3	

⁽¹⁾ Represents contracts for products or services, net of cancellations for the period, for our gas- and fluid-handling segment.

The decrease in Net sales from existing businesses during the first quarter of 2016 compared to the first quarter of 2015 was attributable to a decrease of \$9.4 million in our fabrication technology segment partially offset by an increase of \$7.0 million in our gas- and fluid-handling segment. Orders, net of cancellations, from existing businesses for our gas- and fluid-handling segment decreased during the first quarter of 2016 compared to the first quarter of 2015 due to declines in the oil, gas and petrochemical, marine, mining, and general industrial and other end markets, partially offset by growth in the power generation end market. However, the high number of new coal-fired power plant permit approvals in 2015 combined with the slowing pace of the industrial economy has the Chinese government increasingly concerned about overcapacity for electricity generation. In response, China has announced the delay or reconsideration of certain power projects in numerous provinces, which may reduce order rates in future quarters this year.

⁽²⁾ Excludes the impact of foreign exchange rate fluctuations and acquisitions, thus providing a measure of growth due to factors such as price, product mix and volume.

⁽³⁾ Represents the incremental sales, orders and order backlog as a result of our acquisitions.

⁽⁴⁾ Represents the difference between prior year sales, orders and order backlog valued at the actual prior year foreign exchange rates and prior year sales, orders and order backlog valued at current year foreign exchange rates.

Business Segments

As discussed further above, the Company reports results in two reportable segments: gas and fluid handling and fabrication technology. The following table summarizes Net sales by reportable segment for each of the following periods:

	Three Months Ended		
	April 1, 2016	March 27, 2015	
	 (In m	illions)	
Gas and Fluid Handling	\$ 432.7	\$ 422.2	
Fabrication Technology	444.1	488.9	
Total Net sales	\$ 876.8	\$ 911.1	

Gas and Fluid Handling

We design, manufacture, install and maintain gas- and fluid-handling products for use in a wide range of markets, including power generation, oil, gas and petrochemical, mining, marine (including defense) and general industrial and other. Our gas-handling products are principally marketed under the Howden brand name. Howden's primary products are heavy-duty fans, rotary heat exchangers and compressors. The fans and heat exchangers are used in coal-fired and other types of power stations, both in combustion and emissions control applications, underground mines, steel sintering plants and other industrial facilities that require movement of large volumes of air in harsh applications. Howden's compressors are mainly used in the oil, gas and petrochemical end market. Our fluid-handling products are marketed by Colfax Fluid Handling under a portfolio of brands including Allweiler and Imo. Colfax Fluid Handling is a supplier of a broad range of fluid-handling products, including pumps, fluid-handling systems and controls, and specialty valves.

The following table summarizes selected financial data for our gas- and fluid-handling segment:

		Three Months Ended			
	A	pril 1, 2016	March 27, 2015		
		(Dollars	in millio	ons)	
Net sales	\$	432.7	\$	422.2	
Gross profit		124.6		129.5	
Gross profit margin		28.8%		30.7%	
Restructuring and other related charges	\$	10.6	\$	2.6	
Selling, general and administrative expense		90.7		93.3	
Selling, general and administrative expense as a percentage of Net sales		21.0%		22.1%	
Segment operating income	\$	33.9	\$	36.3	
Segment operating income margin		7.8%		8.6%	

The \$7.0 million Net sales increase due to existing businesses during the first quarter of 2016 in comparison to the first quarter of 2015, as discussed and defined under "Sales, Orders and Backlog" above, was due to growth in the oil, gas and petrochemical end market, partially offset by declines in our other end markets. Acquisition-related growth contributed \$22.2 million to the overall increase. Changes in foreign exchange rates had a negative impact on Net sales of \$18.7 million. Gross profit decreased in the first quarter of 2016 reflecting the impact of changes in foreign exchange rates and mix, partially offset by higher volumes and acquisition-related growth, as discussed previously. Gross profit margin decreased during the first quarter of 2016 in comparison to the first quarter of 2015 largely due to sales mix and some dilution from the Roots and Simsmart acquisitions. Restructuring and other related charges increased during the first quarter of 2016 primarily due to accelerated cost reduction programs to reduce the cost structure of the Company in response to the current challenging, cyclical economic conditions. Selling, general and administrative expense for the first quarter of 2016 decreased compared to the first quarter of 2015 primarily due to changes in foreign exchange rates and cost control activities, offset by acquisition-related growth.

Fabrication Technology

We formulate, develop, manufacture and supply consumable products and equipment for use in the cutting and joining of steels, aluminum and other metals and metal alloys. Our fabrication technology products are marketed under several brand names, most notably ESAB and Victor, which we believe are well known in the international cutting and welding industry. ESAB's comprehensive range of cutting and welding consumables includes electrodes, cored and solid wire and fluxes. ESAB's fabrication technology equipment ranges from portable welding machines to large customized cutting and automated welding systems. The Victor Acquisition complemented the geographic footprint of our fabrication technology segment and expanded our cutting equipment and consumables, gas control and specialty welding product lines. Products are sold into a wide range of end markets, including oil, gas and petrochemicals, power generation, wind power, shipbuilding, pipelines, mobile/off-highway equipment and mining.

The following table summarizes selected financial data for our fabrication technology segment:

	Three Months Ended			
	April 1, 2016 March 2			
	 (Dollars i	n millio	ons)	
Net sales	\$ 444.1	\$	488.9	
Gross profit	155.9		164.9	
Gross profit margin	35.1%		33.7%	
Restructuring and other related charges	\$ 7.1	\$	1.1	
Selling, general and administrative expense	110.0		107.5	
Selling, general and administrative expense as a percentage of Net sales	24.8%		22.0%	
Segment operating income	\$ 45.9	\$	57.3	
Segment operating income margin	10.3%		11.7%	

The \$9.4 million Net sales decrease due to existing businesses during the first quarter of 2016 in comparison to the first quarter of 2015, as discussed and defined under "Sales, Orders and Backlog" above, was primarily the result of a decrease in filler metal volumes in most regions offset by three extra selling days in 2016. Selling days are more significant to fabrication technology where more products are sold from finished stock. Additionally, changes in foreign exchange rates had a negative impact on Net sales of \$35.4 million. Gross profit decreased in the first quarter of 2016, primarily due to the impact of changes in foreign exchange rates and lower overall volumes. Gross profit margin increased during the first quarter of 2016 in comparison to the first quarter of 2015 primarily due to price increases, decreased raw material costs, and the positive impact of cost control activities. Restructuring and other related charges increased during the first quarter of 2016 primarily due to accelerated cost reduction programs to reduce the cost structure of the Company in response to the current challenging, cyclical economic conditions. The increase in Selling, general and administrative expense for the first quarter of 2016 as compared to the first quarter of 2015 is driven by asset impairment charges of \$2.3 million associated with the expected exit of a specific South American business, approximately \$3.0 million of charges associated with uncollectible accounts of specific customers, and legal costs of \$1.1 million related to defense of alleged patent infringements. These incremental charges were partially offset by changes in foreign exchange rates. See Note 12, "Commitments and Contingencies" in the accompanying Notes to Condensed Consolidated Financial Statements in this Form 10-Q for additional information of the patent infringement litigation. Selling, general and administrative expense as a percentage of Net sales increased during the first quarter of 2016 as compared to the first quarter of 2015 du

	Three Months Ended			
	April 1, 2016	Marc	ch 27, 2015	
	(Dollars in millions)			
\$	280.5	\$	294.4	
	32.0%		32.3%	

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The \$13.9 million decrease in Gross profit during the first quarter of 2016 in comparison to the first quarter of 2015 was attributable to a decreases of \$4.9 million in our gas- and fluid-handling segment and \$9.0 million in our fabrication technology segment. Gross profit decreased during the first quarter of 2016 primarily due to changes in foreign exchange rates and lower overall volumes, partially offset by acquisition-related growth. Gross profit margin decreased during the first quarter of 2016 in comparison to the first quarter of 2015 primarily as a result of lower margin product mix in gas- and fluid-handling offset by higher margins in fabrication technology, as discussed previously. Changes in foreign exchange rates during the first quarter of 2016 had a \$15.3 million negative impact on Gross profit in comparison to the first quarter of 2015.

Operating Expenses - Total Company

		Three Months Ended		
	A	pril 1, 2016		March 27, 2015
		(Dollars in millions)		
Selling, general and administrative expense	\$	214.4	\$	213.2
Selling, general and administrative expense as a percentage of Net sales	24.5%		23.4%	
Restructuring and other related charges	\$	17.7	\$	3.8

Selling, general and administrative expense increased by \$1.2 million during the first quarter of 2016 in comparison to the first quarter of 2015. The increase in Selling, general and administrative expense is attributable to acquisition related growth and incremental charges in the quarter at the fabrication technology segment discussed previously. These increases were partially offset by the impact of foreign exchange rates and costs savings as a result of restructuring activities in both segments. Restructuring and other related charges increased during the first quarter of 2016 primarily due to accelerated cost reduction programs to reduce the cost structure of the Company in response to the current challenging, cyclical economic conditions.

Interest Expense - Total Company

		Three Months Ended			
	_	April 1, 2016	Mar	rch 27, 2015	
	_	(In ı	nillions)		
nterest expense	\$	9.1	\$	12.0	

The decrease in Interest expense during the first quarter of 2016 in comparison to the first quarter of 2015 is primarily due to the favorable impact of decreases in weighted average interest rates resulting primarily from the lower borrowing margins in the new credit agreement entered into in June 2015, decreases in outstanding borrowing levels and lower amortization of deferred financing fees and original issue discount.

Provision for Income Taxes - Total Company

The effective tax rate for the first quarter of 2016 was 33.4%, which was lower than the U.S. federal statutory tax rate primarily due to foreign earnings where international tax rates are lower than the U.S. tax rate, offset in part by losses in certain jurisdictions where a tax benefit is not expected to be recognized in 2016. The effective tax rate for the first quarter of 2015 was 14.0%, which was lower than the U.S. federal statutory tax rate primarily due to a tax benefit of \$13.0 million associated with the resolution of certain liabilities for unrecognized tax benefits and international tax rates, which are lower than the U.S. tax rate, offset in part by losses in certain jurisdictions where a tax benefit was not expected to be recognized in 2015.

Liquidity and Capital Resources

Overview

We have financed our capital and working capital requirements through a combination of cash flows from operating activities, borrowings under our bank credit facilities and the issuances of equity. We expect that our primary ongoing requirements for cash will be for working capital, funding of acquisitions, capital expenditures, asbestos-related cash outflows and funding of our pension plans. If determined appropriate for strategic acquisitions or other corporate purposes, we believe we could raise additional funds in the form of debt or equity.

Equity Capital

On October 11, 2015, the Company's Board of Directors authorized the repurchase of up to \$100.0 million of our Common stock from time-to-time on the open market or in privately negotiated transactions. The repurchase program is authorized until December 31, 2016. The timing and amount of shares repurchased is to be determined by management based on its evaluation of market conditions and other factors. During the first quarter of 2016, the Company has repurchased 1,000,000 shares of the Company's Common stock under a plan complying with Rule 10b5-1. As of April 1, 2016, the remaining stock repurchase authorization provided by the Company's Board of Directors is approximately \$52 million.

Borrowing Arrangements

On June 5, 2015, we entered into a Credit Agreement by and among the Company, as the borrower, certain U.S. subsidiaries of the Company identified therein, as guarantors, each of the lenders party thereto and Deutsche Bank AG New York Branch, as administrative agent, swing line lender and global coordinator, to extend the life of our borrowing facility to five years, adjust principal amortization, and modify the underlying covenants and security requirements.

As of April 1, 2016, the weighted-average interest rate of borrowings under the Credit Agreement was 1.85%, excluding accretion of original issue discount, and there was \$752.1 million available on the revolving credit facility.

We are also party to letter of credit facilities with total capacity of \$763.5 million. Total letters of credit of \$360.5 million were outstanding as of April 1, 2016.

The Company is party to a receivables financing facility through a wholly-owned, special purpose bankruptcy-remote subsidiary which purchases trade receivables from certain of the Company's subsidiaries on an ongoing basis and pledges them to support its obligation as borrower under the receivables financing facility. This special purpose subsidiary has a separate legal existence from its parent and its assets are not available to satisfy the claims of creditors of the selling subsidiaries or any other member of the consolidated group. Availability of funds may fluctuate over time given changes in eligible receivable balances, but will not exceed the program limit of \$95 million. As of April 1, 2016, the total outstanding borrowings under the receivables financing facility were \$80.2 million and the interest rate was 1.26%. The scheduled termination date for the receivables financing facility is December 20, 2016 and may be extended from time to time. The facility contains representations, warranties, covenants and indemnities customary for facilities of this type. The facility does not contain any covenants that the Company views as materially constraining to the activities of its business.

Certain U.S. subsidiaries of the Company have agreed to guarantee the obligations of the Company under the Credit Agreement. The Credit Agreement contains customary covenants limiting the ability of the Company and its subsidiaries to, among other things, incur debt or liens, merge or consolidate with others, dispose of assets or make certain investments. In addition, the Credit Agreement contains financial covenants requiring the Company to maintain a total leverage ratio, as defined therein, of not more than 3.5 to 1.0 and minimum interest coverage ratio, as defined therein, of 3.0 to 1.0, measured at the end of each quarter. The Credit Agreement contains various events of default (including failure to comply with the covenants under the Credit Agreement and related agreements) and upon an event of default the lenders may, subject to various customary cure rights, require the immediate payment of all amounts outstanding under the Term Loan and the Revolver. The Company is in compliance with all such covenants as of April 1, 2016. We believe that our sources of liquidity, including the Credit Agreement, are adequate to fund our operations for the next twelve months.

Cash Flows

As of April 1, 2016, we had \$196.0 million of Cash and cash equivalents, a decrease of \$1.4 million from \$197.4 million as of December 31, 2015. The following table summarizes the change in Cash and cash equivalents during the periods indicated:

	Three Months Ended		
	April 1, 2016 March 27, 2		
	 (In millions)		
Net cash provided by (used in) operating activities	\$ 15.5	\$	(2.1)
Purchases of fixed assets, net	(15.4)		(11.2)
Net cash used in investing activities	(15.4)		(11.2)
Proceeds from (repayments of) borrowings, net	14.0		(69.4)
Proceeds from issuance of common stock, net	0.3		0.7
Repurchases of common stock	(20.8)		_
Other	1.2		(2.5)
Net cash used in financing activities	(5.3)		(71.2)
Effect of exchange rates on Cash and cash equivalents	3.8		(14.0)
Decrease in Cash and cash equivalents	\$ (1.4)	\$	(98.5)

Cash flows from operating activities can fluctuate significantly from period to period due to changes in working capital and the timing of payments for items such as pension funding and asbestos-related costs. Changes in significant operating cash flow items are discussed below.

- Net cash received or paid for asbestos-related costs, net of insurance proceeds, including the disposition of claims, defense costs and legal expenses related to litigation against our insurers, creates variability in our operating cash flows. We had net cash outflows of \$12.5 million and \$9.4 million during the first quarter of 2016 and 2015, respectively.
- Funding requirements of our defined benefit plans, including pension plans and other post-retirement benefit plans, can vary significantly from period to period due to changes in the fair value of plan assets and actuarial assumptions. For the first quarter of 2016 and 2015, cash contributions for defined benefit plans were \$9.0 million and \$8.5 million, respectively.
- During the first quarter of 2016 and 2015, cash payments of \$13.0 million and \$9.1 million, respectively, were made for our restructuring initiatives.
- Changes in net working capital also affected the operating cash flows for the periods presented. We define working capital as Trade receivables, net and Inventories, net reduced by Accounts payable. During the first quarter of 2016, net working capital consumed cash of \$38.0 million, before the impact of foreign exchange, primarily due to an increase in inventory levels and a decrease in payables, partially offset by a decrease in receivables. The principal contributors to the increase in working capital were increased inventory and decreased payables within the gas- and fluid-handling and fabrication technology segments, partially offset by decreases in receivables within the gas- and fluid-handling and fabrication technology segments. During the first quarter of 2015, net working capital consumed cash of \$50.5 million, before the impact of foreign exchange, primarily due to an increase in receivables and inventory levels, partially offset by an increase in payables. The principal contributors to the increase in working capital in 2015 were higher inventory levels within the fabrication technology segment and an increase in receivables in our gas- and fluid-handling segment. Increased working capital in both years reflect normal seasonal changes, with the improved performance in 2016 related primarily to increased effectiveness of our CBS tools in this area.

Cash flows from financing activities for the first quarter of 2016 were impacted by the repurchase of 1,000,000 shares of the Company's Common stock for approximately \$20.8 million and net borrowings of \$14.0 million as compared to net repayments of \$69.4 million during the first quarter of 2015 which were principally made due to decreases in cash balances.

Our Cash and cash equivalents as of April 1, 2016 includes \$191.3 million held in jurisdictions outside the U.S., which may be subject to U.S. income taxes if repatriated into the U.S. and other restrictions.

Critical Accounting Policies

The methods, estimates and judgments that we use in applying our critical accounting policies have a significant impact on our results of operations and financial position. We evaluate our estimates and judgments on an ongoing basis. Our estimates are based upon our historical experience, our evaluation of business and macroeconomic trends and information from other outside sources, as appropriate. Our experience and assumptions form the basis for our judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may vary from what our management anticipates and different assumptions or estimates about the future could have a material impact on our results of operations and financial position. There have been no significant additions to the methods, estimates and judgments included in "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations—Critical Accounting Policies" in our 2015 Form 10-K.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to market risk from changes in short-term interest rates, foreign currency exchange rates and commodity prices that could impact our results of operations and financial condition. We address our exposure to these risks through our normal operating and financing activities. We do not enter into derivative contracts for trading purposes.

Interest Rate Risk

We are subject to exposure from changes in short-term interest rates related to interest payments on our borrowing arrangements. Under the Credit Agreement and the receivables financing facility, substantially all of our borrowings as of April 1, 2016 are variable-rate facilities based on LIBOR or EURIBOR. In order to mitigate our interest rate risk, we periodically enter into interest rate swap or collar agreements. A hypothetical increase in the interest rate of 1.00% during the first quarter of 2016 would have increased Interest expense by approximately \$3.6 million.

Exchange Rate Risk

We have manufacturing sites throughout the world and sell our products globally. As a result, we are exposed to movements in the exchange rates of various currencies against the U.S. dollar and against the currencies of other countries in which we manufacture and sell products and services. During the first quarter of 2016, approximately 70% of our sales were derived from operations outside the U.S. We have significant manufacturing operations in European countries that are not part of the Eurozone. Sales revenues are more highly weighted toward the Euro and U.S. dollar. We also have significant contractual obligations in U.S. dollars that are met with cash flows in other currencies as well as U.S. dollars. To better match revenue and expense as well as cash needs from contractual liabilities, we regularly enter into cross currency swaps and forward contracts.

We also face exchange rate risk from our investments in subsidiaries owned and operated in foreign countries. The Euro denominated borrowings under the Credit Agreement provide a natural hedge to a portion of our European net asset position. The effect of a change in currency exchange rates on our net investment in international subsidiaries, net of the translation effect of the Company's Euro denominated borrowings, is reflected in the Accumulated other comprehensive loss component of Equity. A 10% depreciation in major currencies, relative to the U.S. dollar as of April 1, 2016 (net of the translation effect of our Euro denominated borrowings) would result in a reduction in Equity of approximately \$250 million.

We also face exchange rate risk from transactions with customers in countries outside the U.S. and from intercompany transactions between affiliates. Although we use the U.S. dollar as our functional currency for reporting purposes, we have manufacturing sites throughout the world, and a substantial portion of our costs are incurred and sales are generated in foreign currencies. Costs incurred and sales recorded by subsidiaries operating outside of the U.S. are translated into U.S. dollars using exchange rates effective during the respective period. As a result, we are exposed to movements in the exchange rates of various currencies against the U.S. dollar. In particular, the Company has more sales in European currencies than it has expenses in those currencies. Although a significant portion of this difference is hedged, when European currencies strengthen or weaken against the U.S. dollar, operating profits are increased or decreased, respectively.

We have generally accepted the exposure to exchange rate movements without using derivative financial instruments to manage this risk. Both positive and negative movements in currency exchange rates against the U.S. dollar will, therefore, continue to affect the reported amount of sales, profit, assets and liabilities in our Condensed Consolidated Financial Statements.

Commodity Price Risk

We are exposed to changes in the prices of raw materials used in our production processes. Commodity futures contracts are periodically used to manage such exposure. As of April 1, 2016, our open commodity futures contracts were not material.

See Note 11, "Financial Instruments and Fair Value Measurements" in our Notes to Condensed Consolidated Financial Statements included in this Form 10-Q for additional information regarding our derivative instruments.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we have evaluated the effectiveness of our disclosure controls and procedures as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as of April 1, 2016. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective in providing reasonable assurance that the information required to be disclosed in this report on Form 10-Q has been recorded, processed, summarized and reported as of the end of the period covered by this report on Form 10-Q.

Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting

There was no change in our internal control over financial reporting (as defined in Rule 13a-15(f)) identified in connection with the evaluation required by Rule 13a-15(d) of the Exchange Act that occurred during the period covered by this report that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

Discussion of legal proceedings is incorporated by reference to Note 12, "Commitments and Contingencies," in the Notes to Condensed Consolidated Financial Statements included in Part I. Item 1. "Financial Statements" of this Form 10-Q.

Item 1A. Risk Factors

An investment in our common stock involves a high degree of risk. There have been no material changes to the risk factors included in "Part I. Item 1A. Risk Factors" in our 2015 Form 10-K.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

On October 11, 2015, the Company's Board of Directors authorized the repurchase of up to \$100.0 million of the Company's Common stock from time-to-time on the open market or in privately negotiated transactions. The repurchase program is authorized until December 31, 2016 and is being conducted pursuant to SEC Rule 10b-18. The timing and amount of shares repurchased is to be determined by management based on its evaluation of market conditions and other factors. For the three months ended April 1, 2016 the Company repurchased 1,000,000 shares of the Company's Common stock under a plan complying with Rule 10b5-1 under the Securities Exchange Act of 1934. The following table presents additional information with respect to our common stock repurchases during the first quarter of 2016.

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet Be Purchased under the Plans or Programs
1/1/16 - 1/29/16	850,000	20.72	850,000	55,021,026
1/30/16 - 2/26/16	150,000	21.33	150,000	51,821,526
2/27/16 - 4/1/16	_	_	_	51,821,526
Total	1,000,000	20.81 (1)	1,000,000	51,821,526 (2)

⁽¹⁾ Represents the weighted-average price paid per share during the first quarter of 2016.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

None.

⁽²⁾ Represents the repurchase program limit authorized by the Board of Directors of \$100.0 million less the value of purchases made since October 11, 2015.

Item 6. Exhibits

Exhibit No.	Exhibit Description
3.01*	Amended and Restated Certificate of Incorporation.
3.02**	Colfax Corporation Amended and Restated Bylaws.
31.01	Certification of Chief Executive Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.02	Certification of Chief Financial Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.01	Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.02	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
*	Incorporated by reference to Exhibit 3.01 to Colfax Corporation's Form 8-K (File No. 001-34045) as filed with the SEC on January 30, 2012.
**	Incorporated by reference to Exhibit 3.02 to Colfax Corporation's Form 10-Q (File No. 001-34045) as filed with the SEC on July 23, 2015.

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.

Registrant: Colfax Corporation

By:

<u>/s/ MATTHEW L. TREROTOLA</u> President and Chief Executive Officer Matthew L. Trerotola (Principal Executive Officer) May 3, 2016

<u>/s/ C. SCOTT BRANNAN</u> Senior Vice President, Finance, C. Scott Brannan Chief Financial Officer and Treasurer

(Principal Financial and Accounting Officer) May 3, 2016

CERTIFICATIONS

I, Matthew L. Trerotola, certify that:

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

Dated: May 3, 2016

/s/ Matthew L. Trerotola

Matthew L. Trerotola President and Chief Executive Officer (Principal Executive Officer)

CERTIFICATIONS

I, C. Scott Brannan, certify that:

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

Dated: May 3, 2016

/s/ C. Scott Brannan

C. Scott Brannan Senior Vice President, Finance, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)

Certification Pursuant to 18 U.S.C. Section 1350 (as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)

- I, Matthew L. Trerotola, as President and Chief Executive Officer of Colfax Corporation (the "Company"), certify, pursuant to 18 U.S.C. Section 1350 (as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002), that to my knowledge:
 - 1. the quarterly report on Form 10-Q of the Company for the period ended April 1, 2016 (the "Report"), filed with the U.S. Securities and Exchange Commission, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
 - 2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 3, 2016

/s/ Matthew L. Trerotola

Matthew L. Trerotola President and Chief Executive Officer (Principal Executive Officer)

Certification Pursuant to 18 U.S.C. Section 1350 (as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002)

I, C. Scott Brannan, as Senior Vice President, Finance, Chief Financial Officer and Treasurer of Colfax Corporation (the "Company"), certify, pursuant to 18 U.S.C. Section 1350 (as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002), that to my knowledge:

- 1. the quarterly report on Form 10-Q of the Company for the period ended April 1, 2016 (the "Report"), filed with the U.S. Securities and Exchange Commission, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- 2. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: May 3, 2016

/s/ C. Scott Brannan

C. Scott Brannan Senior Vice President, Finance, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)