UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): July 28, 2017

Colfax Corporation (Exact name of registrant as specified in its charter)

Delaware	001-34045	54-1887631
(State or other jurisdiction	(Commission	(I.R.S. Employer
of incorporation)	File Number)	Identification No.)
	420 National Business Parkway 5th Floor	

Annapolis Junction, MD 20701

(Address of Principal Executive Offices) (Zip Code)

(301) 323-9000

(Registrant's telephone number, including area code)

No. and Paul I
Not applicable (Former name or former address, if changed since last report)
dicate by check mark whether the registrant is an emerging growth company as defined in as defined in Rule 405 of the Securities Act of 1933 (§230.405 of schapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).
nerging growth company □
an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or vised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.
neck the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following ovisions:
Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On July 28, 2017, Colfax Corporation issued a press release reporting financial results for the second quarter ended June 30, 2017. A copy of Colfax Corporation's press release is attached to this report as Exhibit 99.1 and is incorporated in this report by reference. Colfax Corporation has scheduled a conference call for 9:00 a.m. EDT on July 28, 2017 to discuss its financial results.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 Colfax Corporation press release dated July 28, 2017, reporting financial results for the second quarter ended June 30, 2017.

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 hereunto duly authorized.

Date: July 28, 2017

Colfax Corporation

By: /s/ Christopher M. Hix

Name: Christopher M. Hix

Title: Senior Vice President, Finance,

Chief Financial Officer and Treasurer

EXHIBIT INDEX

Colfax Corporation press release dated July 28, 2017, reporting financial results for the second quarter ended June 30, 2017.

99.1



COLFAX REPORTS SECOND QUARTER 2017 RESULTS

- Achieved \$0.43 of second quarter net income per diluted share
- Grew Gas and Fluid Handling orders 8% organically, four consecutive quarters of growth
- Fabrication Technology posted second straight quarter of organic growth
- · Completed two complementary acquisitions
- · Improved full year outlook

ANNAPOLIS JUNCTION, MD - July 28, 2017 - Colfax Corporation (NYSE: CFX), a leading global manufacturer of gas and fluid handling and fabrication technology products and services, today announced its financial results for the second quarter of 2017.

For the second quarter of 2017, net income was \$53.4 million, or \$0.43 per diluted share, compared to \$39.8 million, or \$0.32 per diluted share, for the second quarter of 2016. Adjusted net income was \$53.9 million, or \$0.43 per share for the second quarter of 2017, compared to \$50.3 million, or \$0.41 per share for the second quarter of 2016.

The Company reported second quarter net sales of \$965.8 million, compared with \$957.2 million in the second quarter of 2016. Growth included 1% organic growth and 1% from acquisitions, partially offset by changes in foreign currency translation rates.

Second quarter operating income was \$92.0 million or 9.5% of sales, and adjusted operating income was \$92.5 million or 9.6% of sales. Prior year second quarter operating income was \$73.1 million or 7.6% of sales, and the adjusted operating income was \$87.6 million or 9.1% of sales.

"We returned to organic growth in the second quarter led by further strengthening in our Fabrication Technology business," said Matthew Trerotola, President and Chief Executive Officer. "We have delivered the fourth consecutive quarter of strong orders performance in our Gas and Fluid Handling segment and expect the segment to return to organic growth in the third quarter. We also completed two exciting technology-focused acquisitions in our Fabrication Technology business, adding leading technologies in welding process analytics and robotic welding torches that further builds out our technology offerings for customers to improve their productivity."

"I am encouraged by the traction we are gaining with our growth initiatives, both organic and inorganic, in an improving market environment," Mr. Trerotola continued. "We also made progress in the second quarter to improve profitability, posting a 50 basis point improvement in adjusted margins largely as a result of structural cost savings. With another quarter of solid execution and building momentum, we are pleased to improve our performance expectations for the full year."

Considering first half performance and improved market conditions, Colfax revised its outlook for the year, increasing its diluted earnings per share forecast from \$1.34-\$1.49 to \$1.45-\$1.55 and its adjusted earnings per share forecast from \$1.60-\$1.75 to \$1.65-\$1.75. This outlook does not include the effects, if any, from the acquisition of Siemens Turbomachinery Equipment, which is expected to close in the fourth quarter of 2017.

Conference Call and Webcast

Colfax will host a conference call to provide details about its results on Friday, July 28, 2017 at 9:00 a.m. EDT. The call will be open to the public through 877-303-7908 (U.S. callers) or 678-373-0875 (international callers) and referencing the conference ID number 55207787, or through webcast via Colfax's website at www.colfaxcorp.com under the "Investors" section. Access to a supplemental slide presentation can also be found at the Colfax website under the same heading. Both the audio of this call and the slide presentation will be archived on the website later today and will be available until the next quarterly call.

About Colfax Corporation

Colfax Corporation is a diversified global manufacturing and engineering company that provides gas and fluid handling and fabrication technology products and services to commercial and governmental customers around the world through the Howden, Colfax Fluid Handling and ESAB businesses. Colfax believes that its brands are among the most highly recognized in each of the markets that it serves. Colfax is traded on the NYSE under the ticker "CFX." Additional information about Colfax is available at www.colfaxcorp.com.

Non-GAAP Financial Measures and Other Adjustments

Colfax has provided in this press release financial information that has not been prepared in accordance with GAAP. These non-GAAP financial measures are adjusted net income, adjusted net income per share, projected adjusted net income per share, adjusted operating income, adjusted operating income margin, organic sales growth (decline) and organic order growth. Adjusted net income, adjusted net income per share, projected adjusted net income per share, adjusted operating income and adjusted operating income margin exclude Restructuring and other related items. The effective tax rates used to calculate adjusted net income per share are 29.9% and 28.8% for the three and six months ended June 30, 2017, respectively. The effective tax rates used to calculate adjusted net income and adjusted net income per share are 30.9% and 30.1% for the three and six months ended July 1, 2016. Organic sales growth (decline) and organic order growth exclude the impact of acquisitions and foreign exchange rate fluctuations. These non-GAAP financial measures assist Colfax in comparing its operating performance on a consistent basis because, among other things, they remove the impact of restructuring and other related items.

Non-GAAP financial measures should not be considered in isolation from, or as a substitute for, financial information calculated in accordance with GAAP. Investors are encouraged to review the reconciliation of these non-GAAP measures to their most directly comparable GAAP financial measures. A reconciliation of non-GAAP financial measures presented above to GAAP results has been provided in the financial tables included in this press release.

CAUTIONARY NOTE CONCERNING FORWARD LOOKING STATEMENTS:

This press release may contain forward-looking statements, including forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Such forward-looking statements include, but are not limited to, statements concerning Colfax's plans, objectives, expectations and intentions and other statements that are not historical or current fact. Forward-looking statements are based on Colfax's current expectations and involve risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such forward-looking statements. Factors that could cause Colfax's results to differ materially from current expectations include, but are not limited to factors detailed in Colfax's reports filed with the U.S. Securities and Exchange Commission including its 2016 Annual Report on Form 10-K under the caption "Risk Factors." In addition, these statements are based on a number of assumptions that are subject to change. This press release speaks only as of the date hereof. Colfax disclaims any duty to update the information herein.

The term "Colfax" in reference to the activities described in this press release may mean one or more of Colfax's global operating subsidiaries and/or their internal business divisions and does not necessarily indicate activities engaged in by Colfax Corporation.

Contact:

Terry Ross, Vice President of Investor Relations Colfax Corporation 301-323-9054 Terry.Ross@colfaxcorp.com

Colfax Corporation Condensed Consolidated Statements of Income Dollars in thousands, except per share data (Unaudited)

		Three Months Ended			Six Months Ended				
	Jui	June 30, 2017		July 1, 2016		June 30, 2017		July 1, 2016	
Net sales	\$	965,832	\$	957,249	\$	1,810,758	\$	1,834,092	
Cost of sales		665,134		656,144		1,230,693		1,252,466	
Gross profit		300,698		301,105		580,065		581,626	
Selling, general and administrative expense		208,224		213,553		414,270		427,940	
Restructuring and other related items		471		14,490		7,571		32,158	
Operating income		92,003		73,062		158,224		121,528	
Interest expense		8,418		8,711		17,513		17,831	
Income before income taxes		83,585		64,351		140,711		103,697	
Provision for income taxes		25,110		20,388		40,749		33,524	
Net income		58,475		43,963		99,962		70,173	
Less: income attributable to noncontrolling interest, net of taxes		5,081		4,209		8,026		7,804	
Net income attributable to Colfax Corporation	\$	53,394	\$	39,754	\$	91,936	\$	62,369	
Net income per share - basic	\$	0.43	\$	0.32	\$	0.75	\$	0.51	
Net income per share - diluted	\$	0.43	\$	0.32	\$	0.74	\$	0.51	

Colfax Corporation Reconciliation of GAAP to Non-GAAP Financial Measures Dollars in thousands, except per share data (Unaudited)

	Three Months Ended					Six Month Ended			
		June 30, 2017 July 1, 2016		July 1, 2016	June 30, 2017			July 1, 2016	
Adjusted Operating Income									
Operating income	\$	92,003	\$	73,062	\$	158,224	\$	121,528	
Operating income margin		9.5%		7.6%		8.7%		6.6%	
Restructuring and other related items		471		14,490		7,571		32,158	
Adjusted operating income	\$	92,474	\$	87,552	\$	165,795	\$	153,686	
Adjusted operating income margin		9.6%		9.1%		9.2%		8.4%	

		Three Mo	Ended	Six Month Ended				
	Jı	June 30, 2017		July 1, 2016		June 30, 2017		July 1, 2016
Adjusted Net Income and Adjusted Net Income Per Share								
Net income attributable to Colfax Corporation	\$	53,394	\$	39,754	\$	91,936	\$	62,369
Restructuring and other related items		471		14,490		7,571		32,158
Tax adjustment ⁽¹⁾		3		(3,970)		(1,956)		(7,368)
Adjusted net income	\$	53,868	\$	50,274	\$	97,551	\$	87,159
Adjusted net income margin		5.6%		5.3%		5.4%	-	4.8%
Weighted-average shares outstanding - diluted		123,954		123,036		123,881		123,143
Adjusted net income per share	\$	0.43	\$	0.41	\$	0.79	\$	0.71
Net income per share—diluted (in accordance with GAAP)	\$	0.43	\$	0.32	\$	0.74	\$	0.51

⁽¹⁾ The effective tax rate used to calculate adjusted net income and adjusted net income per share are 29.9% and 28.8% for the second quarter and six months ended June 30, 2017. The effective tax rate for the six months ended June 30, 2017 includes a \$0.9 million discrete tax benefit primarily associated with a South American jurisdiction. The effective tax rate used to calculate adjusted net income and adjusted net income per share for the second quarter and six months ended July 1, 2016 are 30.9% and 30.1%, respectively.

	2017 Earnings Per Share Range				
Projected net income per share - diluted	\$	1.45	\$	1.55	
Restructuring costs ⁽¹⁾		0.28		0.28	
Tax adjustment		(80.0)		(0.08)	
Projected adjusted net income per share	\$	1.65	\$	1.75	

⁽¹⁾ Restructuring costs include a \$12 million gain on disposal and a \$4 million non-cash impairment charge for two facilities that were previously closed as part of restructuring activities. This represents an approximate net pre-tax impact of \$0.06 per share.

Colfax Corporation Change in Sales, Orders and Backlog **Dollars in millions** (Unaudited)

				Gas and Fluid Handling				
		Net Sales			Orders			
		\$		\$		%		
For the three months ended July 1, 2016	\$	957.2		\$	432.6			
Components of Change:								
Existing Businesses ⁽¹⁾		4.4	0.5 %		32.4	7.5 %		
Acquisitions ⁽²⁾		10.8	1.1 %		_	—%		
Foreign Currency Translation		(6.6)	(0.7)%		(7.2)	(1.7)%		
	'	8.6	0.9 %		25.2	5.8 %		
For the three months ended June 30, 2017	\$	965.8		\$	457.8			

				Gas and Fluid Handling																											
	Net Sales C			Oı	rders		Period End																								
		\$	%	\$		\$		\$		\$		\$		\$		\$		\$		\$		\$		\$ %		\$ %		\$ %		\$	%
As of and for the six months ended July 1, 2016	\$	1,834.1		\$	838.9		\$	1,068.9																							
Components of Change:																															
Existing Businesses ⁽¹⁾		(31.3)	(1.7)%		78.9	9.4 %		24.9	2.3%																						
Acquisitions ⁽²⁾		17.3	0.9 %		_	— %		_	—%																						
Foreign Currency Translation		(9.3)	(0.5)%		(14.8)	(1.8)%		2.3	0.2%																						
		(23.3)	(1.3)%		64.1	7.6 %		27.2	2.5%																						
As of and for the six months ended June 30, 2017	\$	1,810.8		\$	903.0		\$	1,096.1																							

⁽¹⁾ 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. (2) Represents the incremental sales as a result of our acquisitions completed in our Fabrication Technology segment.

Fabrication Technology	Net Sa	iles
	 \$	%
For the three months ended July 1, 2016	\$ 473.5	
Components of Change:		
Existing Businesses ⁽¹⁾	10.2	2.1%
Acquisitions ⁽²⁾	10.8	2.3%
Foreign Currency Translation	0.3	0.1%
	 21.3	4.5%
For the three months ended June 30, 2017	\$ 494.8	

⁽¹⁾ 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. (2) Represents the incremental sales as a result of our acquisitions completed.