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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 03)*

Colfax Corp.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

194014106

(CUSIP Number)

Calendar Year 2014

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- x Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP 194014106 No. NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) 1 BAMCO INC /NY/ 541887631 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) x SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 New York **SOLE VOTING POWER** 5 0 NUMBER OF SHARED VOTING POWER **SHARES** BENEFICIALLY 6 **OWNED BY** 3,525,934 **EACH** REPORTING SOLE DISPOSITIVE POWER PERSON WITH: 7 0 SHARED DISPOSITIVE POWER 8 4,040,934 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9

4,040,934

CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11

3.27%

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

12

IA, CO
FOOTNOTES

CUSIP 194014106 No. NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) 1 Baron Capital Group, Inc. 541887631 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) x SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 New York **SOLE VOTING POWER** 5 0 NUMBER OF SHARED VOTING POWER **SHARES** BENEFICIALLY 6 **OWNED BY** 4,354,573 **EACH** REPORTING SOLE DISPOSITIVE POWER PERSON WITH: 7 0 SHARED DISPOSITIVE POWER 8 4,869,573 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9

4,869,573

CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11

3.94%

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

HC, CO
FOOTNOTES

CUSIP 194014106 No. NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) 1 Baron Capital Management, Inc. 541887631 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) x SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 New York **SOLE VOTING POWER** 5 0 NUMBER OF SHARED VOTING POWER **SHARES** BENEFICIALLY 6 **OWNED BY** 828,639 **EACH** REPORTING SOLE DISPOSITIVE POWER PERSON WITH: 7 0 SHARED DISPOSITIVE POWER 8 828,639 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9

828,639

10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
	0			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	0.67%			
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)			
	IA, CO			
	FOOTNOTES			

CUSIP 194014106 No. NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) 1 Ronald Baron 541887631 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) 2 (a) o (b) x SEC USE ONLY 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 New York **SOLE VOTING POWER** 5 0 NUMBER OF SHARED VOTING POWER **SHARES** BENEFICIALLY 6 **OWNED BY** 4,354,573 **EACH** REPORTING SOLE DISPOSITIVE POWER PERSON WITH: 7 0 SHARED DISPOSITIVE POWER 8 4,869,573 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9

4,869,573

CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

0

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11

3.94%

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

HC, IN

FOOTNOTES

Item 1.					
	(a)	Name of Issuer Colfax Corporation			
	(b)	Address of Issuer's Principal Executive Offices 8170 Maple Lawn Boulevard, Suite 180 Fulton, MD 20759			
Item 2.					
	(a)	Name of Person Filing Baron Capital Group, Inc. ("BCG") BAMCO, Inc. ("BAMCO") Baron Capital Management, Inc. ("BCM") Ronald Baron			
	(b) Addr	ress of Principal Business Office or, if none, Residence 767 Fifth Avenue, 49th Floor New York, NY 10153			
(c) Citizenship BCG, BAMCO and BCM are New York corporations. Ronald Baron is a citizen of the United States.					
	(d)	Title of Class of Securities Common Stock			
(e)		CUSIP Number 194014106			
Item 3. If this state a:	ment is filed pursuant to §	§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is			
(a)	o Broker or	dealer registered under section 15 of the Act (15 U.S.C. 78o).			
(b)	o Ba	ank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).			
(c)	o Insurance com	pany as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).			
(d) o Investment	t company registered unde	r section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).			
(e)	x An in	evestment adviser in accordance with §240.13d-1(b)(1)(ii)(E);			
(f) o	An employee benefit pla	an or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);			
(g) x	A parent holding compa	any or control person in accordance with § 240.13d-1(b)(1)(ii)(G);			
(h) o A savings	s associations as defined in	Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);			

- (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
 - (j) o A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J).
- (k) o A group, in accordance with \$ 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with \$ 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4.	Ownership.				
Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.					
(a)		Amount beneficially owned: 4,869,573			
(b)		b) Percent of class: 3.94%			
	(c)	Number of shares as to which the person has:			
	(i)	Sole power to vote or to direct the vote: 0			
	(ii)	Shared power to vote or to direct the vote: 4,354,573			
	(iii)	Sole power to dispose or to direct the disposition of: 0			
	(iv)	Shared power to dispose or to direct the disposition of: 4,869,573			
Item 5.		Ownership of Five Percent or Less of a Class			
If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following x .					
Filing Persons have ceased being the beneficial owners of more than 5% of the filing class of securities reported herein.					
Item 6.	tem 6. Ownership of More than Five Percent on Behalf of Another Person.				
N/A					
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company				
BAMCO and BCM are subsidiaries of BCG. Ronald Baron owns a controlling interest in BCG.					
Item 8.	1 8. Identification and Classification of Members of the Group				
Please see Item 3.					
Item 9.	Notice of Dissolution of Group				
Not applicable.					

Item Certification 10.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

BAMCO, Inc.

Date: February 14, 2015 By: /s/ Ronald Baron

Name: Ronald Baron Title: Chairman and CEO

Baron Capital Group, Inc.

Date: February 14, 2015 By: /s/ Ronald Baron

Name: Ronald Baron Title: Chairman and CEO

Baron Capital Management, Inc.

Date: February 14, 2015 By: /s/ Ronald Baron

Name: Ronald Baron Title: Chairman and CEO

Ronald Baron

Date: February 14, 2015 By: /s/ Ronald Baron

Name: Ronald Baron Title: Individually

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)