

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): **June 3, 2010**

Colfax Corporation

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-34045
(Commission
File Number)

54-1887631
(I.R.S. Employer
Identification No.)

8730 Stony Point Parkway, Suite 150
Richmond, VA 23235
(Address of Principal Executive Offices) (Zip Code)

(804) 560-4070
(Registrant's telephone number, including area code)

Not Applicable
(Former name or former address, if changed since last report)

Check 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 provisions:

- 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))
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Item 7.01 Regulation FD Disclosure.

On June 3, 2010 Mr. Clay Kiefaber, Colfax Corporation's (the "Company") President and Chief Executive Officer, delivered a presentation at the KeyBanc Capital Markets Industrial, Automotive and Transportation Conference. During his presentation the following information was conveyed:

- The opportunity for improvement in the profitability of the Company's Allweiler Radolfzell operation is now in the range of 800 to 900 basis points, which represents the Company's recent range of difference in adjusted operating income (adjusted to exclude restructuring and other related charges) between that operation and the Company's other operations.
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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.

Colfax Corporation

Date: June 4, 2010

By: /s/ G. SCOTT FAISON
Name: G. Scott Faison
Title: Senior Vice President and Chief Financial Officer