FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| wasnington, | D.C. | 20549 | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
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|--|--|---------|---|--|---|---|------------|--------------------------------------|--|--|--------------------|---|---|---|--|---|---|--|--|----------|--|
| Name and Address of Reporting Person* <u>Vinnakota Rajiv</u> | | | | 2. Issuer Name and Ticker or Trading Symbol Colfax CORP [CFX] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | |
| | | | 1 | | | | , | | | | | | X D | | Director | | 10% O | wner | | | |
| (Last) 8730 ST | ust) (First) (Middle) 30 STONY POINT PARKWAY, SUITE 150 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/19/2010 | | | | | | | | | | Offic belov | er (give title v) | | Other (specify below) | | |
| | | | | | 1 If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | OND V | A 2 | 23235 | | | T. II Americanical, Date of Original Fried (World#Day/Teal) | | | | | | | | | Line) X Form filed by One Reporting Person | | | | | | |
| (City) | (S | tate) (| Zip) | | - | | | | | | | | | Form filed by More than One Reporting Person | | | | | orting | | |
| | | Tabl | e I - Nor | ı-Deriv | /ative | Se | curitie | s Ac | quired, | Dis | posed o | f, or | Ben | efici | ally | Owne | ed | | | | |
| Date | | | Date (Month/Day/Year) i | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code | Transaction Disposed Code (Instr. 5) | | ties Acquired (A) d Of (D) (Instr. 3, | | | 4 and Secu Bene | | cially I Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | | v | Amount | () | A) or D) | Pric | e | Transa | Transaction(s) (Instr. 3 and 4) | | | (1130.4) | |
| Common Stock, par value \$.001 | | | | 05/19/2010 | | | | | | 4,823 | 3 | A | \$0 | | 17,768 | | D | | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | | |
| Derivative Conversion Date Executive Security or Exercise (Month/Day/Year) | | | 3A. Deeme Execution if any (Month/Da | Date, Transaction Code (Instr. | | | | Expiratio | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owne Form: Direct or Ind (I) (Ins | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) (D) | | Date Exercisal | | Expiration Date | Title | or | ount nber res | er | | | | | | |

Explanation of Responses:

/s/ Thomas M. O'Brien, Attorney-in-Fact

05/21/2010

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.