FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	ATE
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MENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* O'Brien Thomas Michael					2. Issuer Name and Ticker or Trading Symbol Colfax CORP [CFX]								heck	all applic Directo	or (give title		10% Ow	ner
(Last) (First) (Middle) 200 AMERICAN METRO BLVD., SUITE 111				3. Date of Earliest Transaction (Month/Day/Year) 03/29/2010								X	below)	Other (specification) Cretary			Jecny	
(Street) HAMILTON TOWNSHIP NJ 08619			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)															
		Tab	le I - Non-De	rivativ	e Se	curities	S Ac	quired, Di	spose	ed o	f, or Bei	neficia	lly C	Owned				
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date)					Execution Date		Date,	Transaction Disposed Code (Instr. 5)			ties Acquire I Of (D) (Ins				s Illy ollowing	Form	: Direct C Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership
							Code V	Ame	nount (A) or (D)		Price	- 1	Transacti (Instr. 3 a	tion(s)		(Instr. 4)	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration D (Month/Day/\)	ate	of Securities		ies g Security	De Se	. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expira Date	tion	Title	Amount or Number of Shares						
Employee Stock Option (right to buy)	\$11.85	03/29/2010		A		21,097		(1)	03/29/2	2017	Common Stock, par value \$.001	21,097	,	\$0	21,097	7	D	

Explanation of Responses:

/s/ Thomas M. O'Brien

03/31/2010

** 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.

 $^{1. \} The \ option \ vests \ in \ three \ equal \ installments \ beginning \ on \ March \ 29, \ 2011.$