CREEK WALLACE W

Form 4 May 12, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number: January 31,

2005

0.5

Estimated average burden hours per

Expires:

response...

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

(Last)

(City)

1. Name and Address of Reporting Person * CREEK WALLACE W

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol

CF Industries Holdings, Inc. [CF]

(Check all applicable)

C/O CF INDUSTRIES HOLDINGS.

(Middle)

(Zin)

(Month/Day/Year)

05/10/2006

_X__ Director 10% Owner Officer (give title Other (specify below)

INC., ONE SALEM LAKE DRIVE

(Street)

(State)

(First)

4. If Amendment, Date Original

3. Date of Earliest Transaction

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

LONG GROVE, IL 60047

(City)	(State) (2	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securit	ties		5. Amount of	6. Ownership	7. Nature of		
Security	(Month/Day/Year)	Execution Date, if	Transactio	ransactionAcquired (A) or			Securities	Form: Direct	Indirect		
(Instr. 3)		any	Code	Disposed of (D)			Beneficially	(D) or	Beneficial		
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)			Owned	Indirect (I)	Ownership		
							Following	(Instr. 4)	(Instr. 4)		
				(A) or		Reported Transaction(s)					
			Code V	Amount	(D)	Price	(Instr. 3 and 4)				
Common Stock, par											
value \$0.01 per share	05/10/2006		A	3,713	A	\$0	10,776	D			
per bilare											

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: CREEK WALLACE W - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Conversion		(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	xpiration Date	Amount of	Derivative	Deriv	
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	Bene
Derivative				, ,	Securities		(Instr. 3 and 4)		Owne		
	Security				Acquired			· /			Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						(2.11541
					4, and 5)						
					i, and 3)						
									Amount		
						Date Exercisable	Expiration Date	or Title Nur of	or		
									Number		
									of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

CREEK WALLACE W C/O CF INDUSTRIES HOLDINGS, INC. ONE SALEM LAKE DRIVE LONG GROVE, IL 60047



Signatures

/s/ Douglas C. Barnard, by power of attorney

05/12/2006

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2