### Edgar Filing: CF Industries Holdings, Inc. - Form 4

CF Industrie Form 4	es Holdings, Inc.										
December 0									OMB AF	PROVAL	
FORM	SECURITIES AND EXCHANGE COMMISSIO Washington, D.C. 20549						OMB Number:	3235-0287			
Check th if no lon subject t Section	ger <b>STATEN</b> 0 16.	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES								January 31, 2005 werage rs per	
Form 4 of Form 5 obligation may con <i>See</i> Instr 1(b).	Filed put ons Section 17(	(a) of the l	Public U	tility Hol	ding Co	mpar	•	Act of 1934, 1935 or Section )	response	0.5	
(Print or Type	Responses)										
1. Name and Address of Reporting Person <u>*</u> Frost Bert A			2. Issuer Name <b>and</b> Ticker or Trading Symbol CF Industries Holdings, Inc. [CF]					5. Relationship of Reporting Person(s) to Issuer			
(Last) (First) (Middle)				of Earliest T	c	_	CFJ	(Check all applicable)			
C/O CF IN	DUSTRIES HOL RKWAY NORTI	DINGS,		Day/Year)				Director X Officer (give t below) Sr. VP, Sale		Owner er (specify velop.	
DEERFIEL	(Street) LD, IL 60015			endment, D nth/Day/Yea	-	al		6. Individual or Joi Applicable Line) _X_ Form filed by O Form filed by Mo Person	ne Reporting Pe	rson	
(City)	(State)	(Zip)	Tab	le I - Non-l	Derivative	e Secu	rities Acqu	iired, Disposed of,	or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Date, if			sed of 4 and (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common stock, par value \$0.01 per share	12/02/2013			М	175	A	\$ 48.64	8,371	D		
Common stock, par value \$0.01 per share	12/02/2013			S	175	D	\$ 217.361	8,196	D		

#### Edgar Filing: CF Industries Holdings, Inc. - Form 4

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

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 control number.

# 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. 5. Number Transaction Code Derivative (Instr. 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. F Der Sec (Ins
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Employee Stock Option (right to buy)	\$ 48.64	12/02/2013		М	175	(1)	12/11/2018	Common Stock, par value \$.01 per share	175	

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Frost Bert A C/O CF INDUSTRIES HOLDINGS, INC. 4 PARKWAY NORTH, SUITE 400 DEERFIELD, IL 60015			Sr. VP, Sales and Mkt Develop.				
Signatures							
/s/ Douglas C. Barnard, by power of attorney	12	2/04/2013					
**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).

(1) The options vested in three equal installments on December 11, 2009, 2010, and 2011.

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

### Edgar Filing: CF Industries Holdings, Inc. - Form 4

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.