CF Industries Holdings, Inc.

Form 4

November 14, 2013

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

Check this box if no longer

subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

Form 5 obligations may continue.

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

See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Wilson Stephen R

(First) (Last)

2. Issuer Name and Ticker or Trading Symbol

CF Industries Holdings, Inc. [CF]

3. Date of Earliest Transaction

(Month/Day/Year)

C/O CF INDUSTRIES HOLDINGS. INC.. 4 PARKWAY NORTH. SUITE 400

(Middle)

(Zip)

11/12/2013

_X__ Director X_ Officer (give title below)

Issuer

10% Owner Other (specify

5. Relationship of Reporting Person(s) to

Chair of the Board, CEO & Pres

(Check all applicable)

(Street)

(State)

4. If Amendment, Date 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

DEERFIELD, IL 60015

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

4. Securities Acquired 5. Amount of 3. Transaction(A) or Disposed of Code (D) (Instr. 8) (Instr. 3, 4 and 5)

Securities Beneficially Owned **Following** Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Ownership Indirect (I) (Instr. 4) (Instr. 4)

(A) or

Transaction(s) (Instr. 3 and 4)

Price Code V Amount (D)

Common

(City)

stock, par value \$0.01

per share

11/12/2013

V 45,100 D G

\$0 99,327 D

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.

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

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

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	le and	8. Price of	9
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	ionNumber	Expiration Da	ate	Amou	int of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired						J
	_				(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									Amount		
									Amount		
						Date		or Title Numbe			
						Exercisable			of		
				C-1- 1	7 (A) (D)						
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Wilson Stephen R C/O CF INDUSTRIES HOLDINGS, INC. 4 PARKWAY NORTH, SUITE 400 DEERFIELD, IL 60015	X		Chair of the Board, CEO & Pres				
Signatures							
/s/ Douglas C. Barnard, by power of attorney	11/14/2013						
**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).

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