Wilson Stephen R Form 4 November 16, 2010

value

\$0.01 per share

11/15/2010

#### **OMB APPROVAL** UNITED STATES SECURITIES AND EXCHANGE COMMISSION **OMB** 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Wilson Stephen R Issuer Symbol CF Industries Holdings, Inc. [CF] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) \_X\_\_ Director 10% Owner Other (specify X\_ Officer (give title C/O CF INDUSTRIES HOLDINGS. 11/15/2010 below) INC., 4 PARKWAY NORTH, Chairman, President, CEO SUITE 400 (Street) 4. If Amendment, Date Original 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 DEERFIELD, IL 60015 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 6. 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities Ownership Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Direct Beneficial (Month/Day/Year) (Instr. 8) Owned Ownership (D) or **Following** Indirect (I) (Instr. 4) Reported (Instr. 4) (A) Transaction(s) or (Instr. 3 and 4) Code V Amount (D) Price Common stock, par $S^{(1)}$ value 11/15/2010 100 D \$ 121.3 130,896 D \$0.01 per share Common stock, par

 $S^{(1)}$ 

300

130,596

D

#### Edgar Filing: Wilson Stephen R - 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.

**SEC 1474** 

(9-02)

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

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	4	5.	6. Date Exerc	cisable and	7. Tit	le and	8. Price of	
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transac	ction	Number	Expiration Da	ate	Amou	ınt of	Derivative	
Security	or Exercise		any	Code	(	of	(Month/Day/	Year)	Under	rlying	Security	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8	8) 1	Derivative	•		Secur	ities	(Instr. 5)	
	Derivative					Securities			(Instr.	3 and 4)		
	Security				1	Acquired						
	_				(	(A) or						
					]	Disposed						
					(	of (D)						
					(	(Instr. 3,						
					4	4, and 5)						
										Amount		
							Date	Expiration	m: d	or		
							Exercisable Date	Title Number				
				G 1		(A) (B)				of		
				Code	V (	(A) (D)				Shares		

## **Reporting Owners**

Reporting Owner Name / Address				
	Director	10% Owner	Officer	Other

Wilson Stephen R C/O CF INDUSTRIES HOLDINGS, INC. 4 PARKWAY NORTH, SUITE 400 DEERFIELD, IL 60015

X Chairman, President, CEO

Relationships

### **Signatures**

/s/ Douglas C. Barnard, by power of attorney 11/16/2010

\*\*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 sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 30, 2010.

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.

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