CF Industries Holdings, Inc.

Form 4

August 14, 2007

## 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

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

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 \* Wilson Stephen R

(Middle)

(Zip)

2. Issuer Name and Ticker or Trading Symbol

CF Industries Holdings, Inc. [CF]

3. Date of Earliest Transaction (Month/Day/Year)

08/10/2007

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

(Street)

(State)

(First)

4. If Amendment, Date Original

Applicable Line) Filed(Month/Day/Year)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

5. Relationship of Reporting Person(s) to

(Check all applicable)

Chairman, President, CEO

below)

10% Owner

Other (specify

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Issuer

below)

\_X\_\_ Director

X\_ Officer (give title

DEERFIELD, IL 60015

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. 3, 4 and 5) (Instr. 8)

Amount

(A)

Securities Beneficially Owned Following Reported Transaction(s)

(Instr. 3 and 4)

(D) or Indirect (I) (Instr. 4)

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

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

Common

stock, par value \$0.01

per share

08/10/2007

Α

Code V

15,200 Α

or

(D)

Price

\$0

110,400

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.

1

#### 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)

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. Transacti Code (Instr. 8)	5. Number of on Derivative Expiration (Month/D Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		, ,		Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 51.95	08/10/2007		A	54,300	<u>(1)</u>	08/10/2017	Common stock, par value \$0.01 per share	54,300

## **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

08/14/2007

\*\*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 vest in three equal installments on August 10, 2008, 2009, and 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.

Reporting Owners 2