MAHAFFEY JOSEPH D

Form 4 January 17, 2007

FORM 4

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

OMB Number: 3235-0287

OMB APPROVAL

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005
Estimated average

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

burden hours per response... 0.5

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * MAHAFFEY JOSEPH D			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
			Chaparral Steel CO [CHAP] (Check all applicable				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
			(Month/Day/Year)	X Director 10% Owner			
300 WARD ROAD			01/12/2007	Officer (give title Other (specify below)			
	(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			
MIDLOTHIAN, TX 76065				Form filed by More than One Reporting Person			
(City)	(Stata)	(7in)					

(City)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transactio	4. Securi		•	5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect
(Instr. 3)	(Woldin Day) Tear)	any (Month/Day/Year)	Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5)			Beneficially Owned	(D) or Indirect (I)	Beneficial Ownership	
		(Monui/Day/Tear)	(Instr. 8)		(A) or		Following Reported Transaction(s)	(Instr. 4)	(Instr. 4)
			Code V	Amount	(D)	Price	(Instr. 3 and 4)		
Common Stock	01/12/2007		P	200	A	\$ 44.67	9,422	D	
Common Stock	01/12/2007		P	1,800	A	\$ 44.7	11,222 (1)	D	

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

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SEC 1474

(9-02)

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

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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. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D)		ate	7. Title a Amount of Underlying Securities (Instr. 3 a	of ng s	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	or Title Nu of	umber		

Reporting Owners

Reporting Owner Name / Address	Relationships						
Transfer and an area are	Director	10% Owner	Officer	Other			
MAHAFFEY JOSEPH D							
300 WARD ROAD	X						
MIDLOTHIAN, TX 76065							

Signatures

/s/ Robert E. Crawford as attorney-in-fact for Joseph D.

Mahaffey

01/17/2007

**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).

This amount includes 3,222 shares of restricted stock issued pursuant to the Chaparral Steel Company Amended and Restated 2005

(1) Omnibus Equity Compensation Plan. The restrictions on these shares will expire on the date of the Company's 2007 Annual Meeting of Stockholders.

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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