FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

- 1										
	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burden									
	hours per response:	0.5								

					01 0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00()	or tile i			ilipally Act	0. 20.0							
1. Name and Address of Reporting Person* MATTERN JAMES M						2. Issuer Name and Ticker or Trading Symbol BLACK HILLS CORP /SD/ [BKH]								5. Relationship of Reporting Per (Check all applicable) Director			10%	Owner	
(Last)	ast) (First) (Middle) O BOX 1400					3. Date of Earliest Transaction (Month/Day/Year) 02/15/2007									X Officer (give title Other (special below) below) VP - Administration				
(Street) RAPID CITY SD 577091400 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - No	on-Deriv	ative	Sec	uritie	s Ac	quired	l, Dis	sposed o	f, or B	enefic	ially	/ Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,		Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5)			and Securit Benefic Owned		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D) Price			Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 02/15/20					2007	007		A ⁽¹⁾		163	A	\$36.	\$36.75		19,574.089		D		
Common Stock														30			I	By Immediate Family	
		Ta	able II -								osed of, convertib				wned			,	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	y/Year) Execution Date, if any (Month/Day/Year) 8)		Transa Code (te	Amount of Securities Underlying Derivative Security (Instr. and 4)				9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Benefication Ownership (Instr. 4)	

Explanation of Responses:

1. Performance Share Plan granted to employees under the Company's Omnibus Incentive Compensation Plan

By: Roxann R. Basham, by power of attorney

02/20/2007

** Signature of Reporting Person Date

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

- * 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.

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 Number.