GEOVIC MINING CORP.

Form 3

September 02, 2008

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response... 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. Name and Address of Reporting

Person *

Houser Conrad B.

(Last)

(First)

(Middle)

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

Statement

(Month/Day/Year)

09/01/2008

4. Relationship of Reporting Person(s) to Issuer

5. If Amendment, Date Original

Filed(Month/Day/Year)

743 HORIZON COURT, SUITE 300A

(Street)

Director _X__ Officer

10% Owner Other (give title below) (specify below)

GEOVIC MINING CORP. [TSX-GMC]

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

Senior Vice President Person

Form filed by More than One

Reporting Person

GRAND JUNCTION. COÂ 81506

(City) (State)

1. Title of Security (Instr. 4)

(Zip)

2. Amount of Securities Beneficially Owned

(Instr. 4)

Ownership Form:

(Check all applicable)

4. Nature of Indirect Beneficial

Ownership (Instr. 5)

Direct (D) or Indirect (I) (Instr. 5)

Table I - Non-Derivative Securities Beneficially Owned

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

SEC 1473 (7-02)

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.

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

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

4. Conversion or Exercise Price of

5. Ownership Form of Derivative

6. Nature of Indirect Beneficial Ownership

(Instr. 5)

Date Exercisable Expiration

Date

Title Amount or Number of

Shares

Derivative Security

Security: Direct (D) or Indirect

(I)

(Instr. 5)

Options to purchase common stock 09/01/2008 $\underline{^{(1)}}$ 08/31/2018 Common Stock 100,000 \$ $\underline{^{(1)}}$ D \hat{A}

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Houser Conrad B.

743 HORIZON COURT, SUITE 300A Â Â Senior Vice President Â

GRAND JUNCTION, COÂ 81506

Signatures

/s/ Conrad B.
Houser

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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) 40,000 shares exercisable 09/01/2008; 30,000 shares become exercisable on each of 09/01/2009 and 09/01/2010. Exercise price is Cdn\$1.04.

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