

GEOVIC MINING CORP.  
Form 8-K  
April 28, 2011

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

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): April 28, 2011

**GEOVIC MINING CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of  
incorporation or organization)

**000-52646**

(Commission  
File Number)

**20-5919886**

(I.R.S. Employer  
Identification Number)

**1200 17th Street, Suite 980**  
**Denver, Colorado**

(Address of principal executive offices)

**80202**

(Zip Code)

Registrant's telephone number, including area code: **(303) 476-6455**

Check the appropriate box below if the Form 8 K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- .. Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- .. Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- .. Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- .. Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

**Item 7.01 Regulation FD Disclosure**

The information in this Form 8-K (including the exhibit hereto) shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

On April 28, 2011, Geovic Mining Corp. ( Geovic or the Company, TSX:GMC, OTCBB:GVCM), announced that it has completed the staking of five square miles (13 sq. km) of mining claims at its Cornudas Mountains exploration prospect in southern New Mexico. Initial work completed by the Company indicates that the Cornudas Mountains claims host an alkaline laccolithic intrusion that contains significant concentrations of the heavy rare earth enriched mineral eudialyte. In addition to the rare earths, significant enrichment in zirconium, hafnium, tantalum, tin, yttrium and niobium have been confirmed. A copy of the press release is included as Exhibit 99.1 to this Report.

**Item 9.01 Financial Statements and Exhibits**

(d) The following exhibits are furnished herewith:

99.1 Press Release dated April 28, 2011.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: April 28, 2011

GEOVIC MINING CORP.

By: /s/ Greg Hill  
Name: Greg Hill  
Title: Chief Financial Officer

**EXHIBIT INDEX**

**Exhibit No.**

**Description**

99.1

Press Release dated April 28, 2011