

GEOVIC MINING CORP.  
Form 8-K  
October 15, 2007

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 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) October 15, 2007

**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 No.)

**20-5919886**

(I.R.S. Employer  
Identification No.)

**743 Horizon Court, Suite 300A, Grand Junction, Colorado**

(Address of principal executive offices)

**81506**

(Zip Code)

**(970) 256-9681**

(Registrant's telephone number, including area code)

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))
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**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 October 15, 2007, Geovic Mining Corp. ( Geovic ; TSXV:GMC), announced that its 60%-owned subsidiary, Geovic Cameroon, PLC (GeoCam) expects to release the Final Feasibility Study (FFS) of the Nkamouna Cobalt-Nickel-Manganese Project (Project) in November 2007. GeoCam also advised that the FFS is premised on processing an average 2,000 tonnes of concentrate per day, which is a 33% increase compared to the rate used in the 2006 pre-feasibility study. In view of increased throughput and the global escalation of prices and demand for equipment, materials and personnel, particularly in the mining industry, capital costs to build the Project will be significantly higher than in the pre-feasibility study. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

**Item 9.01. Financial Statements and Exhibits.**

(c) The following exhibits are furnished herewith:

99.1 Press release, dated October 15, 2007.

**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.

October 15, 2007

GEOVIC MINING CORP.  
Registrant  
By: /s/ John E. Sherborne  
John E. Sherborne  
Chief Executive Officer

EXHIBIT INDEX

**Exhibit No.**      **Description**

99.1 Press release dated October 15, 2007