

GRYPHON GOLD CORP  
Form 8-K  
April 26, 2011

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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 25, 2011

GRYPHON GOLD CORPORATION

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of incorporation)	333-127635 (Commission File Number)	92-0185596 (I.R.S. Employer Identification No.)
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611 N. Nevada Street  
Carson City, Nevada 89703  
(Address of principal executive offices) (Zip Code)

(604) 261-2229  
(Registrant's telephone number, including area code)

N/A  
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- 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.

On April 25, 2011, the Registrant filed the attached "NI 43-101 Pre-Feasibility Study Update of the Mineral Resources of the Borealis Gold Project Located in Mineral County, Nevada, USA" dated April 25, 2011 (the "Pre-Feasibility Study") with securities regulatory authorities in Canada, pursuant to Canadian securities laws and the rules of Toronto Stock Exchange. It is hereby being furnished to the Securities and Exchange Commission ("SEC") on Form 8-K to satisfy the Company's "public disclosure" obligations under Regulation FD of the SEC.

All mineral resources have been estimated in accordance with the definition standards on mineral resources and mineral reserves of the Canadian Institute of Mining, Metallurgy and Petroleum referred to in NI 43-101. U.S. reporting requirements for disclosure of mineral properties are governed by the United States Securities and Exchange Commission ("SEC") Industry Guide 7 ("Guide 7"). NI 43-101 and Guide 7 standards are substantially different. The terms "mineral reserve", "proven mineral reserve" and "probable mineral reserve" are Canadian mining terms as defined in accordance with NI 43-101. These definitions differ from the definitions in Guide 7. Under Guide 7 standards, a "final" or "bankable" feasibility study is required to report reserves, the three-year historical average price is used in any reserve or cash flow analysis to designate reserves and the primary environmental analysis or report must be filed with the appropriate governmental authority.

The Pre-Feasibility Study uses the terms "mineral resource," "measured mineral resource," "indicated mineral resource" and "inferred mineral resource" . We advise investors that these terms are defined in and required to be disclosed by NI 43-101; however, these terms are not defined terms under Guide 7 and are normally not permitted to be used in reports and registration statements filed with the SEC. Investors are cautioned not to assume that any part or all of mineral deposits in these categories will ever be converted into reserves. "Inferred mineral resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. Investors are cautioned not to assume that all or any part of an inferred mineral resource exists or is economically or legally mineable. Disclosure of "contained pounds" in a resource is permitted disclosure under Canadian regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute "reserves" by SEC standards as in place tonnage and grade without reference to unit measures.

In accordance with General Instruction B.2 of Form 8-K, the information set forth herein, in the Pre-Feasibility Study and in the press release is deemed to be "furnished" and shall not be deemed to be "filed" for purposes of the Securities Exchange Act of 1934, as amended. The information set forth in Item 7.01 of this report shall not be deemed an admission as to the materiality of any information in this report on Form 8-K that is required to be disclosed solely to satisfy the requirements of Regulation FD.

Item 9.01 Exhibits.

Exhibit Description

99.1 Technical Report dated April 25, 2011\*

\* The Exhibit relating to Item 7.01 is intended to be furnished to, not filed with, the SEC pursuant to Regulation FD.



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.

GRYPHON GOLD CORPORATION.  
(Registrant)

Dated: April 26, 2011

By: /s/ John L. Key  
John L. Key  
Chief Executive Officer

EXHIBIT INDEX

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