

<u>PROJECT:</u>	DIEGO
<u>LOCATION:</u>	Drouet, Gradis, Lescure and Druillette townships, Quebec (32G/06 and 11)
<u>COMMODITY:</u>	Orogenic Au-Ag and Porphyric Au
<u>STATUS:</u>	77 contiguous claims for a total of 4, 298 hectares
<u>OWNERSHIP:</u>	100 % Cartier Resources Inc.

HIGHLIGHTS:

Previous exploration programs results show a gold-bearing shear zone over a strike length greater than **10 kilometres**.

- Ease of access afforded by extensive network of logging
- Previous drilling reveals a 160 meters wide (79 ppb Au / 159.3m) gold-bearing porphyric dyke swarm. The best values coming from Esso Minerals drilling :
 - GD-5: **0.53 g/t Au / 4.3 m**
 - GD-18: **0.83 g/t Au / 9.1 m incl. 3.80 g/t Au / 0.6m**
 - GD-22: **0.40 g/t Au / 6.5 m incl. 2.10 g/t Au / 1.1m**
 - GD-24 : **0.34 g/t Au / 13.0 m incl. 2.3 g/t Au / 0.9m**
 - GD-29 : **0.31 g/t Au / 8.5 m incl. 4.5 g/t Au / 0.1m**
 - GD-33 : **0.55 g/t Au / 5.3 m incl. 1.70 g/t Au / 0.8m**
 - GD-37 : **0.42 g/t Au / 13.1 m incl. 2.2 g/t Au / 1.1m**
 - GD-38 : **0.22 g/t Au / 26.7 m incl. 0.41 g/t Au / 11.4 m and 2.1 g/t Au / 1.2 m; 0.43 g/t Au / 20.0 m incl. 0.84 g/t Au / 7.1 m and 2.8 g/t Au / 1.2 m**
- A grab sample returning **10.4 g/t Au**

PREVIOUS WORK:

27 were completed by SEREM Ltée from 1967 to 1968, 10 were completed by Falconbridge Nickel Mines LTD in 1977, 44 were completed by Esso Minerals Canada from 1986 to 1987, 21 were completed by Exploration Orbit VSPA Inc. in 1987 and 2 were completed by SOQUEM in 1996.

WORK BY CARTIER:

2009: Acquisition by staking, SIG compilation.

2010: Detailed compilation, integration of all drill hole information into the Geotic digital database. This includes geological unit intervals as well as 4,911 assay results for gold from 104 drill holes (15,348.77 meters) completed on the property or proximal to it. Data integration of the diamond drill log information of these holes will help build set of sections and level plans as well as longitudinal. The objective is to identify the highest potential areas to focus exploration.

INVESTMENT:

Investment by Cartier (cumulative to June 2010): \$ 84, 000

GEOLOGICAL SETTING:

The project is located in the north-eastern part of the Abitibi Archaean greenstone belt within the Coapatina volcano-sedimentary segment.

The area's major gold bearing structure is the Opawica-Guerscheville Shear along which there is many deposits and several gold mines. The property is located between the Joe Mann mine (**4 289 221 t at 7.56 g/t Au and 0.23 % Cu**) and the Fenton deposit (**402 000 t at 5.01 g/t Au**) recently reinterpreted by SOQUEM.

The shear zone marks the boundary between the Obatogamau Group mafic volcanics (north) and the Coapatina sediments (south) made up of turbidites, conglomerates and, to a lesser extent, mudstones.

At the property scale, the shear zone cuts mafic to felsic volcanics along with sediments which are intruded by many porphyric quartz-feldspars dykes. These dykes are strongly altered to sericite-pyrite-carbonate and locally strewn with gold bearing veinlets over widths of up to **160 metres**. Many gold values, **1 to 5 g/t over 0.2m to more than 1 meter**, on outcrops and drill cores are associated to these dykes.

Note: The project covers target # 142, 149 and 159 of the Lamothe and Harris (EP2006-01) Gold Favorability study. The study aimed at locating the zones of high favorability for orogenic gold mineralization in the Abitibi. The zones of High Favorability are defined by 19 features grouped into 6 type classes: 1) lithological controls; 2) structural controls; 3) metallic indicators; 4) geophysical signature; 5) alteration indicators; and 6) favourable setting. The geological «pertinence» of each parameter is measured by spatial analysis of «weight of evidence». This technique provides the degree of association between the parameter studied and the presence of known deposits. A minimum favorability threshold for the definition of zones of High Favorability was determined using a statistical approach. Statistics on the spatial association parameters were derived from a population of 79 % of 179 gold mines and deposits with established tonnages to establish the zones.

2010 PROGRAM:

The 2010 exploration program will include a detailed geoscientific data compilation, mapping-prospecting of outcrop zones and stripping of the most promising targets followed by a geological and structural interpretation in order to generate drilling targets.

Quality Assurance/Quality Control

Cartier has implemented and adheres to a strict Quality Assurance/Quality Control program which includes mineralized standards and blanks for each batch of samples. Analyses are either performed by Techni-lab S.G.B. Abitibi inc. in Sainte-Germaine, Quebec, or by ALS-Chemex in Val-d'Or, Quebec, both accredited laboratories.

The Diego exploration and quality control programs are supervised by Philippe Berthelot P.Geo., vice-president exploration, a qualified person as defined by National Instrument 43-101. Mr. Berthelot is also responsible for the scientific and technical information in this news release.

(1) and (2): The resources presented in this release are sourced from public company information and DV-2003-08 published by Quebec's ministère des Ressources naturelles et de la Faune. The company has not verified the information nor can it attest that it is compliant with National Instrument 43-101.