



**AZIMUT**

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## **Press Release**

### **Azimut and Abitex discover mineralization with more than 40% Cu and up to 0.67% U<sub>3</sub>O<sub>8</sub> at South Bienville, Nunavik, Quebec**

Longueuil, Quebec. - **Azimut Exploration Inc.** (“Azimut”) and its partner **Abitex Resources Inc.** (“Abitex”) report encouraging results from their summer 2008 exploration program at the South Bienville property in Nunavik, Quebec. A prospecting program assessed target areas that were previously defined using the positive results obtained from the 2007 exploration work, which included anomalous uranium values (up to 841 ppm U) in lake-bottom sediments, helicopter-borne geophysics, and ground-based prospecting (press release of October 30, 2007).

In 2007 and 2008, a total of 138 rock grab samples were collected from outcrops (51) and boulders (87). A showing of chalcocite (a copper-bearing mineral), discovered in a granite outcrop, yielded an assay value greater than **40% Cu** and 12 g/t Ag. Abundant hematite veinlets and lesser amounts of disseminated pyrite and pyrrhotite were also observed, as well as silicification. The showing is located in an area underlain by a major structure that correlates with a multi-kilometre copper anomaly in lake-bottom sediments, with values up to 316 ppm. This target is considered highly attractive.

Other outcrop samples returned assays up to **0.67% U<sub>3</sub>O<sub>8</sub>**, and boulder samples yielded assays up to **0.77% U<sub>3</sub>O<sub>8</sub>**. Uranium-bearing rock samples are spatially related to multi-kilometre helicopter-borne radiometric anomalies and lake-bottom sediment anomalies. Uranium results are as follows:

- 8 samples with values above 0.05% U<sub>3</sub>O<sub>8</sub>, including: 0.67% U<sub>3</sub>O<sub>8</sub> and 0.065% U<sub>3</sub>O<sub>8</sub> from outcrops, and 0.77% U<sub>3</sub>O<sub>8</sub>, 0.097% U<sub>3</sub>O<sub>8</sub> and 0.087% U<sub>3</sub>O<sub>8</sub> from boulders;
- 39 samples with values between 0.01% and 0.05% U<sub>3</sub>O<sub>8</sub>;
- 91 samples with values less than 0.01% U<sub>3</sub>O<sub>8</sub>.

The U/Th ratios for 8 samples above 0.05% U<sub>3</sub>O<sub>8</sub> range from 1 to 50. Scintillometer readings from mineralized outcrops with values above 0.05% U<sub>3</sub>O<sub>8</sub> range from 4,200 to 15,000 cps. Mineralization is hosted mainly in pegmatite and granite. Uranophane (a secondary uranium mineral) was observed at several mineralized outcrops. Data interpretation is nearly complete and will be used to define the 2009 follow-up program. Azimut has been the project operator for the last two years. The property consists of 10 claim blocks totalling 1,929 claims and a surface area of 935 km<sup>2</sup>. Fieldwork was conducted by IOS Services Géoscientifiques Inc. of Saguenay, Quebec. All rock samples were assayed at the Saskatchewan Research Council laboratory in Saskatoon, an ISO-IEC 17025 accredited facility.

Concerning the South Rae and West Minto properties, Azimut has been informed by Majescor Resources Inc. that it is withdrawing from its options. About \$2.6 million has been spent by Majescor, resulting in the definition of significant uranium exploration targets on the two projects. This press release was prepared by geologist Jean-Marc Lulin acting as Azimut’s Qualified Person under NI 43-101. Azimut is a mineral exploration company using a proprietary targeting methodology combined with considerable exploration know-how to discover major ore deposits.

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