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Press Release

Azimut and Abitex report encouraging uranium results on the Kangiq property, Nunavik, Quebec

Longueuil, Quebec. - **Azimut Exploration Inc.** (“Azimut”) and its partner **Abitex Resources Inc.** (“Abitex”) report encouraging results following a first reconnaissance program performed in 2008 on the **Kangiq** property in Nunavik, Quebec. Several uranium prospects, with grades up to **0.94% U₃O₈**, have been identified, including the on-property extension of the Puqila Zone that had been previously identified on the adjacent Daniel Lake property ([see appended map](#)). These results further confirm the region’s large-scale uranium mineralized system discovered in 2006. Results obtained concurrently by AREVA on their Cage project independently validate the uranium potential of this 80 x 200 km region.

Work performed in 2008 comprised:

- Surface rock sampling and prospecting of the western half of the property: 149 grab samples;
- Mapping of the Puqila Zone;
- 3,048 line-km of helicopter-borne spectrometric and magnetic surveying.

The 2008 program led to an improved understanding of the regional-scale geological features controlling the distribution of the uranium mineralization. On the property, many unexplored uranium targets identified by airborne surveys in the three geological settings defined below indicate a considerable exploration upside:

- (a) The geological contact between the Archean basement and Proterozoic metasedimentary rocks. This type of setting is considered highly prospective for uranium on a worldwide basis. In the eastern Ungava region, four Azimut properties (Kangiq, North Rae, Daniel Lake and Tasirlaq) cover this favourable geological contact along a 70 km continuous strike length.
- (b) Regional-scale late northwest-trending faults hosted in Archean basement.
- (c) Favourable lithologies within the Proterozoic metasedimentary package of the Lake Harbour Group. Reduced facies and carbonates represent high priority targets that have been subject to very limited exploration to date. The eastern part of the Kangiq property is mostly underlain by Lake Harbour metasedimentary rocks.

The 149 grab rock samples collected to date at Kangiq indicate an average uranium value of **460 ppm U₃O₈** (or 0.046%) for all samples, including 78 unmineralized or weakly mineralized samples, **927 ppm U₃O₈** (or 0.093%) for the 71 samples grading at least 100 ppm U₃O₈, and **1,350 ppm U₃O₈** (or 0.13%) for the 45 samples grading at least 200 ppm U₃O₈. Corresponding U/Th ratios are 1.6, 2.3, and 2.9 respectively. In general, higher uranium values are associated with an enrichment of uranium relative to thorium. The reported average uranium values and U/Th ratios, determined through surface grab sampling, are preliminary and of an indicative nature only. These results appear comparable to those previously reported on the adjacent North Rae and Daniel Lake properties from a total of 2,096 samples (press release dated February 19, 2009).

Uranium mineralization is spatially correlated with multi-kilometre helicopter-borne radiometric anomalies and uranium lake-bottom sediment anomalies. Uranium results are as follows:

- 24 samples with values above 0.05% U₃O₈, including: **0.94% U₃O₈**, **0.51% U₃O₈**; **0.49% U₃O₈**, **0.44% U₃O₈**, **0.42% U₃O₈**, **0.39% U₃O₈**, **0.36% U₃O₈**, **0.24% U₃O₈**, **0.20% U₃O₈**, **0.20% U₃O₈**, **0.18% U₃O₈**, and **0.15% U₃O₈**.
- 53 samples with values between 0.01% and 0.05% U₃O₈;
- 72 samples with values less than 0.01% U₃O₈.

The U/Th ratios for 12 samples above 0.1% U₃O₈ range from 2 to 10. Most mineralized facies are hosted in biotite-rich pegmatitic dykes.

Data interpretation for both properties is nearly complete and will be used to define the 2009 field program. 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. The helicopter-borne geophysical survey was performed by Géophysique GPR International Inc. based in Longueuil, Quebec.

Azimut was the operator of the 2008 exploration program. Azimut has granted Abitex the option to earn a 50% interest on the property and an additional 15% interest upon the delivery of a bankable feasibility study. The Kangiq property consists of a total of 1,743 claims covering 788 km². Azimut holds a total of six (6) properties for uranium in the Ungava Bay region, comprising 8,395 claims covering 3,811 km².

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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