



For immediate release

August 8, 2007

Symbol: AZM.TSX Venture

Press Release

Azimut and Northwestern identify three new extensive uranium targets at North Rae, Ungava Bay region, Quebec

Longueuil, Quebec – Azimut Exploration Inc. (“Azimut”) and NWT Uranium Corp. (“Northwestern”) report on a comprehensive program underway at the North Rae Property located in the Ungava Bay region of northern Quebec. During a preliminary ranking field program performed early July by a joint Azimut-Northwestern task team, three large radioactive outcropping targets have been discovered corresponding to strong helicopter-borne uranium anomalies. Ongoing detailed surface sampling, systematic ground radiometric surveys and geological mapping on these zones will lead to the definition of drilling targets. Drilling is scheduled to commence this field season.

The three newly discovered zones are the **Tasialuk**, **Tasik** and **Torrent** zones, preliminarily delineated by high radioactive counts over significant lengths and widths. The **Tasialuk Zone** is recognized over 1,000 m by 200 to 300 m. The **Tasik Zone** covers an area of 1,000 m by 100 to 150 m. The **Torrent Zone** is an area measuring 1,700 m by 50 to 150 m.

In these three zones, the highest radioactive counts are related to pegmatitic (to granitic) dykes, as individual dykes or subparallel dykes swarms, in contact with gneissic metasediments. The dykes are subvertical to steeply dipping. Yellow minerals, resulting probably from the superficial alteration of primary uranium-bearing minerals, have been observed at several locations on each of these zones. Areas with elevated radiometry registered values ranging from 1,000 to 40,000 counts per second (cps) in sharp contrast to background values of approximately 120 cps.

The 2007 field program had as an objective to assess and rank the 14 top-priority anomalies, which were identified during a helicopter-borne geophysical survey conducted during the year 2006 (see press release dated October 11, 2006). Seven anomalies have so far been selected for follow-up detailed field work. These anomalies include the three new zones reported above, as well as the **Rae-1 Zone**, a 3.3-km mineralized zone that has returned rock sample values up to 0.59% U₃O₈ (see press release dated November 29, 2006).

All rock samples collected during field work are submitted to Saskatchewan Research Council of Saskatoon for analysis using Aqua Regia Partial digestion followed by ICP. Results of the surface sampling performed in 2007 at North Rae are pending.

Northwestern has planned a budget of \$1.5 million for the 2007 program on the North Rae Property and adjacent Daniel Lake Property, both under option from Azimut. At North Rae, planned field expenditures are of \$1.2 million. At Daniel Lake, Northwestern will spend \$300,000 on helicopter-borne geophysics and reconnaissance prospecting. Northwestern is operator on these 2 properties totaling 2,707 claims and covering a surface area of 1,222 km².

Azimut and Northwestern believe that the results acquired to date on the North Rae Property are very encouraging and may lead to the discovery of a new uranium district.

This press release was prepared by geologist Jean-Marc Lulin, the company's Qualified Person as defined by NI 43-101. Azimut is a mineral exploration company using cutting-edge targeting methodologies to discover major ore deposits.

- 30 -

Contact and information

Jean-Marc Lulin, President and CEO
Normand Champigny, Executive Vice President
Tel.: (450) 646-3015 – Fax: (450) 646-3045
info@azimut-exploration.com
www.azimut-exploration.com