



For immediate release
November 5, 2009
Symbol: AZM.TSX Venture

Press Release

Strong uranium potential supported by channel sample results at Azimut's North Rae and Daniel Lake properties, Quebec

Longueuil, Quebec – **Azimut Exploration Inc.** (“Azimut”) reports positive results following a summer 2009 exploration program on its 100% owned North Rae and Daniel Lake properties in the Ungava Bay region of Nunavik, Quebec. Channel sampling on six (6) of the twelve (12) known uranium-mineralized outcrop zones includes the following results:

- **0.11% U₃O₈** (2.55 lbs/t) **over 20.0 m** (Jonas Zone)
- **0.16% U₃O₈** (3.52 lbs/t) **over 8.0 m** (Jonas Zone)
- **0.22% U₃O₈** (4.77 lbs/t) **over 8.5 m** (Aqqiq Zone)
- **0.16% U₃O₈** (3.62 lbs/t) **over 6.0 m** (Aqqiq Zone)

Channel sample results indicate reasonable grade continuity and the presence of lateral extensions for several of the mineralized zones investigated during this program. Channel lengths were often limited by outcrop dimensions, so many mineralized intervals reported in this press release remain open. The true widths of the sampled sections are generally difficult to assess due to the shallow dips of the pegmatites, but where observed are at least metric to multi-metric. The main results are tabulated below.

More than one hundred other uranium showings previously identified on the properties, but not channel sampled this summer, indicate a strong additional upside. Most of the mineralized zones are related to an extensive system of shallow dipping pegmatitic sills occurring at or near the contact between Archean bedrock and overlying Proterozoic metasedimentary rocks. Azimut controls over 70 km of this highly prospective geological contact.

These developments, as well as the AREVA's commitment to their neighbouring CAGE property described as “a new uranium province”, underscore Azimut's appraisal that the region could become Canada's newest uranium district.

Azimut has decided to undertake a comprehensive diamond drilling program early next summer. Azimut considers that North Rae and Daniel Lake benefit from three strategic advantages:

- The properties have the potential for a large resource base at shallow depth amenable to open pit mining.
- The properties are well located at a short distance from port facilities on the Ungava Bay coast, near deep sea water and close to a permanent airport and other infrastructure.
- The province of Quebec is recognized around the world as a low-risk region for exploration and mining.

Sampling methodology and results

The channel samples were collected by rock saw from large surface exposures. Fifty-eight (58) channels provided a total of 303 metres of samples from mineralized zones, distributed as follows: Aqqiq (123.5 m), Jonas (72.5 m), Amittuujaq (15.0 m), Cirrus (10.2 m), Puqila North (67.0 m) and R7 (15.0 m). Each sample is generally one (1) metre long. Aluminum tags bearing sample numbers were left in the field to mark each sample location. The two-week program was performed under the direct supervision of Jean-Marc Lulin and John Charlton, both geologists with extensive uranium exploration experience. The samples were assayed at the Saskatchewan Research Council Laboratory in Saskatoon, an ISO-IEC 17025 accredited facility.

The U/Th ratios are good and generally range from 3 to 10. Uranium grades in surface grab and channel samples of fresh rocks correlate well with the occurrence of uraninite crystals, silica-rich facies and/or biotite-rich facies. This indicates the grade variations observed at surface are chiefly related to the primary uranium content of the intrusive pegmatitic sill system. The best results among channel samples with average values above 400 ppm U_3O_8 are reported below. Maximum and minimum grades obtained along each of the reported sampled sections are also presented.

| Jonas Zone | Max/Min grade (in ppm U_3O_8) along channel |
|--|---|
| 983 ppm U_3O_8 over 8.0 m <i>including 1,397 ppm U_3O_8 over 5.0 m</i> | 2,160 / 237 |
| 1,436 ppm U_3O_8 over 8.0 m | 1,890 / 798 |
| 1,926 ppm U_3O_8 over 7.0 m | 3,180 / 1,171 |
| 1,597 ppm U_3O_8 over 8.0 m | 4,560 / 42 |
| 860 ppm U_3O_8 over 2.0 m | 1,340 / 380 |
| 2,520 ppm U_3O_8 over 1.0 m | 2,520 |
| 423 ppm U_3O_8 over 7.0 m | 1,280 / 99 |
| 1,302 ppm U_3O_8 over 5.0 m | 3,010 / 231 |
| 1,368 ppm U_3O_8 over 8.0 m <i>including 1,916 ppm U_3O_8 over 5.0 m</i> | 2,550 / 237 |
| 1,158 ppm U_3O_8 over 20.0 m <i>including 1,346 ppm U_3O_8 over 15.0 m</i> | 2,940 / 39 |

The Jonas target zone has a minimum 600 x 400 m surface signature, which was previously outlined by surface prospecting. Rocks containing uranium mineralization have variable dips, from gently southeast to moderately southwest. The Jonas Zone is located along the northern edge of a continuous, 8.5-km-long helicopter-borne uranium anomaly.

| Aqqiq Zone | Max/Min grade (in ppm U_3O_8) along channel |
|--|---|
| 2,167 ppm U_3O_8 over 8.5 m <i>including 5,510 ppm U_3O_8 over 2.0 m</i> | 8,180 / 12 |
| 640 ppm U_3O_8 over 3.0 m | 1,260 / 312 |
| 515 ppm U_3O_8 over 5.0 m | 634 / 229 |
| 469 ppm U_3O_8 over 6.0 m | 933 / 254 |
| 979 ppm U_3O_8 over 4.0 m | 2,360 / 182 |
| 4,910 ppm U_3O_8 over 1.0 m | 4,910 |
| 430 ppm U_3O_8 over 3.0 m | 675 / 253 |
| 1,168 ppm U_3O_8 over 1.0 m | 1,168 |
| 1,643 ppm U_3O_8 over 6.0 m | 6,250 / 55 |
| 1,038 ppm U_3O_8 over 4.0 m | 1,930 / 145 |
| 1,349 ppm U_3O_8 over 2.0 m | 2,190 / 509 |

The Aqqiq target zone has a minimum 1,100 x 350 m surface footprint, and was previously outlined by surface prospecting. The Aqqiq mineralized bodies are generally flat-lying or dip gently eastward.

| <u>Amittuujaq Zone</u> | <u>Max/Min grade (in ppm U₃O₈) along channel</u> |
|--|---|
| 486 ppm U ₃ O ₈ over 4.0 m | 1,220 / 99 |
| 945 ppm U ₃ O ₈ over 4.0 m | 3,310 / 104 |

The Amittuujaq target zone is at least 2 km long and correlates well with a 5-km-long helicopter-borne uranium anomaly. The mineralized pegmatites dip gently to the east.

| <u>Puqila Zone</u> | <u>Max/Min grade (in ppm U₃O₈) along channel</u> |
|---|---|
| 446 ppm U ₃ O ₈ over 14.0 m <i>including 1,147 ppm U₃O₈ over 3.0 m</i> | 1,210 / 39 |
| 238 ppm U ₃ O ₈ over 23.0 m | 996 / 41 |
| 521 ppm U ₃ O ₈ over 8.0 m | 1,510 / 224 |
| 3,020 ppm U ₃ O ₈ over 1.0 m | 3,020 |

The Puqila Zone is an extensive uranium trend recognized over a discontinuous 6-km strike length at or near the Archean-Proterozoic contact. Channel sampling took place in the northern part of the Puqila Zone, known as Puqila North. This prospect has a minimum 600 x 200 m surface footprint. Uranium mineralization dips gently to the east.

The North Rae and Daniel Lake properties comprise 2,825 claims and a surface area of 1,267 km² covering an area of approximately 50 x 60 km. Azimut's other properties in the same region include Kangiq, Burrel Lake, Tasirlaq and South Rae. On the neighbouring CAGE property, AREVA is concurrently advancing its exploration work, including more than 10,000 m of drilling in 2009 according to public information.

This press release was prepared by Jean-Marc Lulin acting as Azimut's Qualified Person under NI 43-101. Azimut is a mineral exploration company using cutting-edge targeting methodologies with the objective of discovering major ore deposits.

- 30 -

Contact and Information

Jean-Marc Lulin, President and CEO

Tel.: (450) 646-3015 – Fax: (450) 646-3045

info@azimut-exploration.com

www.azimut-exploration.com