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## Press Release

### **Azimut: Uranium Potential Modeling of Northern Quebec and Acquisition of 8 Large Properties Totalling 5,760 claims**

**Azimut Exploration Inc.** (“Azimut”) reports it has achieved a significant milestone with the acquisition of eight (8) large uranium properties. These new properties are the result of an exhaustive assessment of the uranium potential of Northern Quebec that was accomplished by reprocessing a geoscience database covering 683,000 km<sup>2</sup> (see attached figure).

As a result of these new acquisitions and the existing Strategic Agreement with Kennecott / Rio Tinto, Azimut is now positioned as a leading uranium exploration company in Quebec.

The uranium potential assessment covers the Minto, Bienville and Ashuanipi geological subprovinces, the Labrador Trough and the Rae Province. The database used for the targeting process includes multi-element lake bottom sediment geochemical analyses (56,912 samples) in addition to geophysical, geological and remote sensing information. Several very strong and extensive regional-scale uranium targets were identified using a rigorous screening process and have been recently acquired by Azimut via map staking.

Most of the targets are associated with granitic intrusions and, in some cases, related pegmatites. The intrusives are hosted by high-grade metamorphic rocks and are located near deep-seated structures. The exploration model targets mineralized systems with large-size open pit potential.

The eight (8) properties total 5,760 claims and 2,650 km<sup>2</sup>. From east to west, they are:

- North Rae	701 claims (3 blocks)	314 km <sup>2</sup>
- South Rae	970 claims (7 blocks)	443 km <sup>2</sup>
- North Minto	1072 claims (3 blocks)	488 km <sup>2</sup>
- South Minto	645 claims (4 blocks)	298 km <sup>2</sup>
- Central Minto	337 claims (1 block)	156 km <sup>2</sup>
- South Bienville	1019 claims (6 blocks)	488 km <sup>2</sup>
- West Minto	660 claims (4 blocks)	297 km <sup>2</sup>
- Hudson Bay	356 claims (3 blocks)	166 km <sup>2</sup>

The size and geochemical signatures of these targets are comparable with other known significant uranium occurrences in Quebec and the surrounding regions.

The North Rae Property was recently optioned to Northwestern Mineral Ventures (press release of March 6, 2006). Confidentiality agreements have now been signed with nine separate exploration groups with respect to the remaining properties and discussions are ongoing.

All eight uranium properties are located outside the 500,000-km<sup>2</sup> region in Quebec that is covered by the Strategic Agreement between Azimut and Kennecott / Rio Tinto. Azimut previously announced (press release of March 2, 2006) that it had acquired, within the framework of this Agreement, an aggregate of 4,929 claims (2,667 km<sup>2</sup>) with copper-uranium or uranium-only potential. Rio Tinto ranks second among the world's uranium producers.

Azimut considers that it has conducted a predictive assessment of the uranium potential at the scale of the Province of Quebec, and that the results of the assessment led to the selection and staking of excellent targets. To date, the properties have been the subject of very limited historical exploration work, or none at all. Azimut is confident that undertaking exploration programs on these targets may lead to the discovery of significant uranium mineralization.

This press release was prepared by geologist Jean-Marc Lulin, Azimut's Qualified Person under NI 43-101.

Azimut is a mineral exploration company that reduces exploration risk by using cutting-edge targeting methods to discover major deposits. In addition to its uranium properties, Azimut holds a key land position for gold in the James Bay region. Azimut has 14.9 million issued shares.

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### **Contact and information**

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