Attention Business/Financial Editors: Azimut and Rukwa Uranium identify major uranium targets on the North Minto and South Minto properties in northern Quebec

Symbol: AZM.TSX Venture

LONGUEUIL, QC, April 2 /CNW Telbec/ - Azimut Exploration Inc. ("Azimut") and its partner Rukwa Uranium Ltd. ("Rukwa") report they have delineated extensive uranium targets on the North Minto and South Minto properties in northern Quebec. Uranium values up to 1,330 ppm have been identified in lake-bottom sediments forming six (6) distinct clusters of strong uranium anomalies over a cumulative length of 87 kilometres. Preliminary data from a helicopter-borne radiometric survey over part of the South Minto property confirmed and further defined one of the six clusters.

Azimut believes that these results reveal a new region for uranium exploration in Quebec. Azimut controls most of the high-potential targets in this region, which are centered along a 350-km uranium lineament defined by regional scale lake-bottom sediment anomalies. The eight (8) large properties owned by Azimut comprise 10,184 claims covering 4,800 km2 and include:

<<

- North Minto and South Minto: 3,471 claims optioned to Rukwa
- Central Minto and South Bienville: 3,075 claims optioned to Central Uranium Corporation
- West Minto: 952 claims optioned to Majescor Resources Inc.
- West Bienville: 288 claims optioned to Channel Resources Ltd.

- Hudson Bay: 537 claims optioned to Silver Spruce Resources Inc.

- Kativik: 1,861 claims optioned to Kativik Resources Inc. >>

Exploration results previously released on three (3) of these properties (South Bienville, West Minto, West Bienville) confirm their strong uranium potential. Partner-funded exploration programs totalling \$5.5 million will be conducted on all eight (8) properties in 2008.

On the North Minto property (2,042 claims covering 935 km2 along a 56-km strike), the results of 943 lake-bottom sediment samples include 203 with values equal to or higher than 100 ppm U, of which nineteen (19) have values above 500 ppm U. These results define three (3) main clusters with a cumulative length of 43 kilometres.

On the South Minto property (1,429 claims covering 667 km2 along a 69-km strike), the results of 634 lake-bottom sediment samples include 151 with values equal to or higher than 100 ppm U, of which four (4) have values above 500 ppm U. These results define three (3) main clusters with a cumulative length of 44 kilometres.

Targets on both properties correlate with late Archean granitic intrusions and deep-seated regional-scale faults. Exploration work in 2008 will include helicopter-borne geophysics (6,543 line-km), ground prospecting, mapping and possibly core drilling on one or more targets.

The lake-bottom sediment sampling was conducted under the supervision of Réjean Girard, a geologist from IOS Services Géoscientifiques Inc. based in Saguenay, Quebec. The samples were analyzed by ICP-MS at Activation Laboratories in Ancaster, Ontario. Activation Laboratories is an ISO-IEC 17025 accredited laboratory. The helicopter-borne geophysical survey was performed by McPhar Geosurveys Ltd., based in Markham, Ontario.

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.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.

/For further information: Jean-Marc Lulin, President and CEO; Normand Champigny, Executive Vice President, (450) 646-3015, Fax: (450) 646-3045, info(at)azimut-exploration.com, www.azimut-exploration.com/ (AZM.)

CO: Azimut Exploration Inc.

CNW 08:30e 02-APR-08