



For immediate release

May 19, 2011

Symbol: AZM.TSX Venture

Press Release

Azimut finds high-grade chromium mineralization at Eastmain West, James Bay region, Quebec

Longueuil, Quebec – **Azimut Exploration Inc.** (“Azimut”) (TSXV: **AZM**) reports excellent results from its 100%-owned Eastmain West property located in the James Bay region, Quebec. Chromium grades up to **39% Cr₂O₃** and platinum group element (PGE) values up to **1.9 g/t PGE** have been obtained within a 4-km-long ultramafic intrusion on the property. These new data further confirm the strong chromium-PGE exploration potential of the project.

The Eastmain West property, which comprises 76 claims over a surface area of 40 km², is close to major infrastructure. It is located 45 km NE from Nemaska village, 43 km NE from the Némiscau airport, and 30 km east of James Bay Road.

In total, 50 rock grab samples were collected during a 10-day program performed last fall. This was followed by a 54-line-km magnetics-VLF survey covering the main target zones. Geosig Inc from Quebec City carried out the survey in December 2010.

Mineralization occurs in two main rock types:

- **Ultramafic intrusive body** (18 samples) with grades ranging from **0.1% to 14.7% Cr₂O₃**. The best PGE values reached 0.14 g/t (Pd+Pt).
- **Chromite-rich dykes or sills** (21 samples) with grades ranging from **17.6% to 39.1% Cr₂O₃**. The best PGE values reached 1.9 g/t, including 1.4 g/t Pd, 0.25 g/t Pt, 0.094 g/t Rh and 0.20 g/t Ru. Chromite-rich facies have an average Cr:Fe ratio of 1.24, the highest ratio being 2.20.

Two main prospects are recognized: (a) the **Sledgehammer Prospect** (34 samples), traced for 100 metres within a 900 m by 200 m magnetic high, yielded grades up to 36.8% Cr₂O₃ in the chromite-rich facies and up to 14.7% Cr₂O₃ in the ultramafic facies; (b) the **Dominic Prospect** (5 samples), occurring in a magnetic low, yielded grades up to 39.1% Cr₂O₃ in the chromite-rich facies and up to 1.1% Cr₂O₃ in the ultramafic facies.

A preliminary mineralogical study shows very coarse chromite grains within a magnesium-rich alumino-silicate matrix. According to the study, a primary grind should be sufficient to easily liberate the chromite from the silicate gangue. Rock samples were assayed by ALS Chemex of Val-d’Or, Quebec, using fire assay, atomic absorption spectrometry, ICP, neutronic activation and X-ray fluorescence methods. Onsite work was managed by Azimut’s senior project geologist, François Bissonnette, P.Geo. This press release was prepared by Jean-Marc Lulin, P.Geo., acting as Azimut’s Qualified Person under NI 43-101.

Azimut is a mineral exploration company with the objective of discovering major ore deposits. The company’s core business is project generation using cutting-edge targeting methodologies, and partnership development. Azimut holds the largest mineral exploration portfolio in Quebec, including key gold, copper, uranium and rare earth element properties.

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