

URAVAN *is looking for exploration partners*



URAVAN
MINERALS INC.

An economic mineral discovery = instant investment returns.

The global basket of known mineral deposits is the result of exploration investment success.

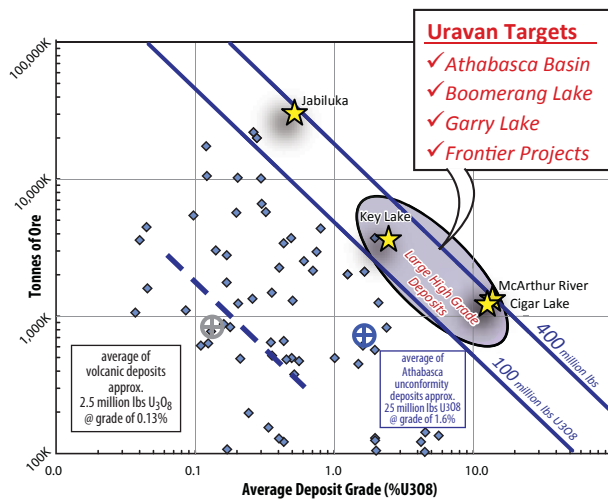
With increased mineral consumption from emerging markets this basket is shrinking.

Exportation for minerals is a profitable and necessary function of the mining industry.

Exploration is low risk relative to development.

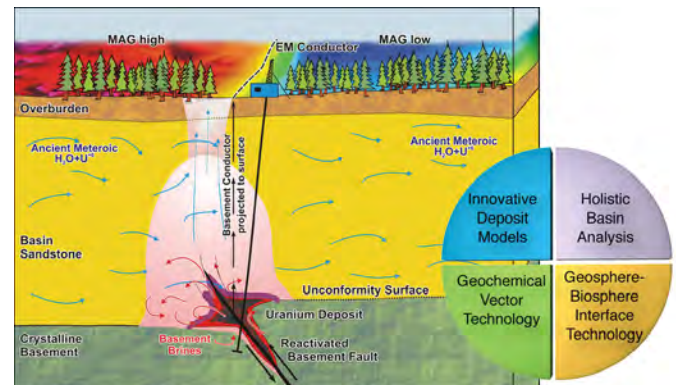
VISION

- ▲ Develop new innovative exploration technologies.
- ▲ Get to discovery quicker and more cost effectively.
- ▲ Reduce the number of drill holes to discovery.
- ▲ Get to economic intersection on one-in-three projects explored
- ▲ Minimum deposit size : >1,000,000 pounds U₃O₈ grading >1%.



COMPANY

- ▲ A Learning Company
- ▲ An R&D mineral exploration company.
- ▲ A group of highly experienced metal explorers.
- ▲ Specializing in uranium and nickel-copper deposits.
- ▲ Focus: the discovery of large high-grade uranium deposits in the Thelon and Athabasca Basins, Canada and other areas globally.



Geosphere-Biosphere Interface Technology (GBI)

ACCOMPLISHMENTS

Geosphere-Biosphere Interface Technology (GBI)

- ▲ A new technology developed to identify buried mineralizing events by analysing surface media.
- ▲ A unique surface sampling procedure to rapidly assess under-explored terrain.
- ▲ GBI is a unique assemblage of geochemical analytical protocols, factor analysis of pathfinder elements and isotope analytical systems.

Holistic Basin Analysis (HBA)

- ▲ A property evaluation process using historical databases.
- ▲ Database interpretation to determine prospectivity and explorability of under-explored corridors.
- ▲ A method to evaluate and analyse archived drill samples using infrared spectral analysis, multi-element ICP/MS analysis and other isotope analytical systems.

PARTNERS

Research Partners

- ▲ Queen's Facility for Isotope Research (QFIR) at Queen's University, Ontario.
- ▲ QFIR is a state-of-the-art research facility.
- ▲ A group of highly experienced research geochemists.
- ▲ A lab with technologically advanced analytical equipment.
- ▲ The QFIR research team works collaboratively with UraVan's technical group to develop new exploration technologies.
- ▲ Dr. Kurt Kyser and Dr. Colin Dunn are key technical advisors.

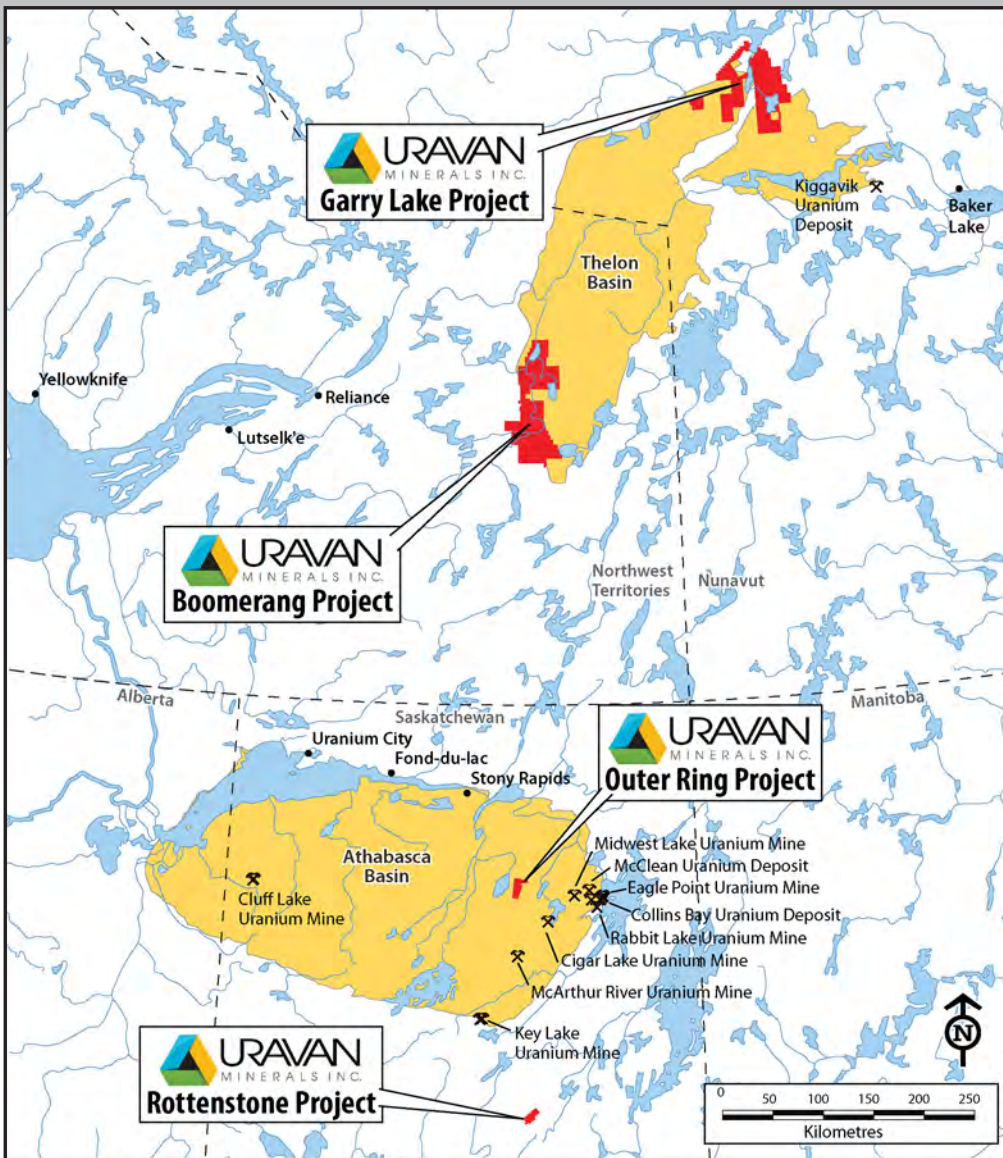


Queen's Facility for Isotope Research

Finance Partners

- ▲ Secure long term exploration funding.
- ▲ Join scientific innovation with patient financing.
- ▲ \$10 million to \$20 million exploration funding over 3 years.
- ▲ Innovative equity financing provides many opportunities.





HIGHLY PROSPECTIVE PROPERTY PORTFOLIO



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CAPITAL STRUCTURE



Shares Issued: 26,707,614
Insider Holdings: 12,034,871
Options Granted: 2,350,000 @ \$0.51
Working Capital: \$4 Million

**Outer Ring Uranium Project,
Athabasca Basin, Saskatchewan**

- ▲ A land acquisition program in the Athabasca Basin is being aggressively pursued, specifically in under-explored areas in the eastern producing district of the basin.
- ▲ Using HBA, Uravan acquired a 16,651 hectare property along the Cable Bay shear zone in the eastern Athabasca Basin called the Outer Ring project.
- ▲ The Outer Ring property is a first step in obtaining a major land position in this uranium endowed district.
- ▲ Surface geochemical program using GBI to commence in June followed by drilling in early 2011.

**Garry Lake Uranium Project,
Thelon Basin, Nunavut**

- ▲ 100% Uravan owned property amounting to 829,170 acres.
- ▲ Entry level exploration project – target definition progressing.
- ▲ Airborne geophysical surveys completed consisting of high resolution EM-Magnetic and Radiometric surveys.
- ▲ Surface discovery: well defined glacial boulder train defined by 19 uranium mineralized cobbles assaying 0.87% to 27.12% U₃O₈.
- ▲ Seeking JV opportunity.

**Boomerang Lake Uranium Project,
Thelon Basin, Northwest Territory**

- ▲ Joint Venture: Cameco Corporation 51%, Uravan 49%.
- ▲ Discovery drill-hole; 0.5 meters grading 0.50% U₃O₈, 22.4 g/t Au, and 12.3 g/t Ag at the unconformity.
- ▲ Drill targets developed using GBI and airborne/ground geophysics surveys.
- ▲ A drill ready advanced exploration project
- ▲ Drilling in 2011.

**Rottenstone Nickel-Copper-PGE Project,
Saskatchewan**

- ▲ Advanced exploration project
- ▲ Well-developed database: airborne/ground geophysical surveys consisting of high-resolution VTEM-Magnetics, ground gravity and IP geophysical surveys; plus surface soil and black spruce geochemical surveys.
- ▲ In the 1960's a 40 thousand ton deposit produced high-grade ore grading 3.28% Ni, 1.83% Cu and 9.63 g/t PGE hosted an ultramafic intrusive exposed at the surface.
- ▲ Seeking JV opportunity for drilling in 2011