



**Exploring Precious Metal, Base Metal, and Rare Earth Element
Properties in Manitoba and British Columbia, Canada**

TSX-V: QMC

Updated August 2012

www.qmcminerals.com

Forward Looking Statement

Certain statements in this presentation may contain forward-looking statements within the meaning of applicable securities laws. Readers can identify many of these statements by looking for phrases or statements that include words such as “may”, “could”, “would”, “might”, “believes”, “expects”, “will”, “intends”, “projects”, “anticipates”, “estimates”, “continuous” or similar words or the negative thereof. Forward-looking statements include statements regarding Quantum’s exploration and development plans with respect to its properties and are subject to such forward-looking risks, uncertainties and other factors which may cause the Company’s actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking information. Forward looking statements are subject to risks and uncertainties. Such risks include metal price volatility, change in equity markets, the uncertainties involved in interpreting geological data, permitting and environmental, increase in costs and other risks involved in the mining exploration and development industry.

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The TSX Venture Exchange has not reviewed and does not accept the responsibility of the accuracy and adequacy of the information provided in this presentation.

About QMC Quantum Minerals Corp

- QMC Quantum Minerals Corp is a junior mineral exploration company exploring VMS style Copper-Gold prospects in the world-class Flin Flon Snow Lake District, Greenstone style Gold prospect in the Gods Lake-Wolfden Belt, Cinder Lake REE property, and the Mugaha Gold project, Mackenzie, BC.
- QMC management's extensive experience in the field of mineral exploration and development give it a competitive advantage in discovering, appraising and advancing mineral deposits. QMC also draws on the tremendous experience of its management in the realm of corporate finance and public markets which will prove invaluable in acquisition, financing and creating overall shareholder value.

Investment Highlights

- Massive sulphide mineralization with visible chalcopyrite confirmed on the main Rocky Lake target
- Massive sulphide mineralization confirmed on 3 additional Geotech VTEM targets
- 41 new targets identified through additional Geotech VTEM surveys
- Situated in one of the most productive mining regions with a centralized and well-developed mining infrastructure
- New discoveries:
 - Potential for additional discoveries at Namew-Rocky, Mugaha and Cinder Lake



This presentation does not constitute an offer to sell or solicitation of an offer to buy any securities of QMC Quantum Minerals Corp. QMC's disclosure of a technical or scientific nature in this presentation has been reviewed and approved by Mohan Vulimiri M.Sc., B.Sc., P. Geo., QMC's Director, who serves as a Qualified Person under the definition of National Instrument 43-101. The properties are early stage exploration properties and do not contain any mineral resources as defined by National Instrument 43-101.

Management

Balraj Mann, BA.CA.**CEO & Director**

- Over 30 years of experience in corporate finance, acquisitions, and financial reporting
- Served as a CEO, CFO and Director of several Canadian public companies

Mohan Vulimiri, M.Sc., B.Sc., P.Geo.**Director and Qualified Person**

- Over 40 years of experience in economic geology with several exploration successes
- Founder, Chairman, and Director for Frontier Pacific Mining Corp which amalgamated with Eldorado Gold
- Executive Chairman and CEO of Nortec Minerals Corp.
- Co-founder of San Fernando Mining Co. which discovered La Fortuna gold deposit in Mexico

Harvey Stark**Director**

- 28 years with the Canadian Foreign Service working in South America, Asia, Africa, and Europe
- Served as Financier, Officer, and Director of 13 public companies in resource, aquaculture, industrial, and technology sectors
- Co-founder of San Fernando Mining Co. which discovered La Fortuna gold deposit in Mexico

Ian Laurent, M.Sc., MAIG, RPGeo.**Director**

- Over 18 years of experience in mineral exploration and resource development on four continents
- CEO of Finore Mining Corp., previously President and Director of Nortec Minerals Corp.
- Previously VP Exploration of Frontier Pacific Mining Corp.
- Previously Exploration Manager of Palmarejo Silver & Gold Corp. whose team was responsible for discovery of the 100Moz silver – 1Moz gold Palmarejo project in Chihuahua, Mexico

Simon Ma, CA.**CFO**

- Member of Canadian Institute of Chartered Accountants since 1994
- 10 years of controllership for various companies including Nestle Waters Canada

Advisors

Jim Dawson

Consultant & Advisor

- Over 40 years of hands-on fieldwork experience in exploration geology
- Proven track record of discovery including Blackdome Mine, Frasergold, and Taurus Properties in British Columbia, the Bighorn Mine in Arizona, and La Cinquante Uranium Deposit
- Wide ranging global experience in exploration
- President of Dawson Geological Consultants Ltd.
- Director for Minefinders Corporation Ltd.
- Director for Wealth Minerals Ltd. and Kivalliq Energy Corp.

Kevin Ernst

Advisor

- Served as Managing Director for NYSE Euronext
- 8 years as Managing Director of equity sales at AMEX
- Experience with resource and oil & gas companies in U.S., Canada, and Asia
- Extensive experience working with capital Markets as VP for Merrill Lynch and UBS
- Recently Managing Partner of Grandview Capital Inc.
- Currently CEO of Ernst Capital Partners Inc. and Senior Managing Director of du Pasquier & Co., Inc.

Manitoba

- One of the most productive mining regions in the world for nickel, copper, zinc, gold, over the past 100 years.
- Home to several operating mines which includes mines in the productive Thompson, Lynn Lake, Leaf Rapids, Snow Lake and Flin Flon areas with Flin Flon VMS district being the largest Paleoproterozoic VMS district in the world and hosting 27 significant deposits.
- Among the most competitive mining tax regimes in Canada, with the most generous mineral exploration tax credit in the country. Ranked in the top twenty in the world for mining investment by the Fraser Institute.
- Centrally located, well-developed infrastructure and supports mining.
- Potential for other types of deposits such as uranium, potash, diamonds, platinum-group metals (PGM), rare-earth elements (REE) is only now being investigated.
- New Lalor Lake mine expected in 2013 .

Projects Overview

Rocky Lake Project

- 100% owned by QMC
- 5,256 hectares that was initially discovered in 1987
- Hudson Bay previously drilled 10 holes totaling
- QMC completed PEM survey over Hudson Bay
- Excellent infrastructure in place
- Lalor Lake style potential
- Drilling by QMC commenced in December 2011
- Massive sulphide mineralization with visible chalcopyrite confirmed on main target

Namew Lake Project

- 100% owned by QMC
- Multiple anomalies and conductors to be tested
- Proximity to Namew Lake Mine in Proven
- Located in the Flin-Flon Greenstone belt adjacent Rocky Lake Property
- Total property size of 35,814 hectares
- Potential to host several volcanogenic massive bodies
- Drilling commenced in January 2012
- Massive sulphide mineralization confirmed on 3 additional Geotech VTEM targets
- 41 new VTEM targets identified



Projects Overview

Mugaha Property

- Consists of 12 MTO claims totaling 5,508 hectares 15 km north of the town of Mackenzie, BC; good access and infrastructure
- Gold mineralization discovered on the property after several years of regional and geochemical exploration
- Eight of 13 trenches cut mineralized quartz veins and values ranged from less than 1 g/t gold over 1.0 meter to a maximum of 139.1 g/t gold over 1.0 meter
- Only one of approximately 25 gold-in-soil anomalies within 5km by 3km has been explored by trenching, therefore there is excellent potential for discovery of similar gold mineralization
- QMC Quantum Minerals Corp. has filed permit applications to the British Columbia Ministry of Energy and Mines for systematic trenching, sampling and diamond drilling program on the Mugaha gold property.

Cinder Lake Property

- 100% owned by QMC
- Consists of 5,000 hectares located in north central Manitoba
- The property has been optioned to explore for Rare Earth Elements (REEs)
- The tectonic setting, petrography and size of the CLC are similar to the Maoniuping complex in China the second largest REE deposit in the world
- The Cinder Lake Property has been the subject of a recently published thesis by Ryan Kessler's MSc. Thesis at the University of Manitoba, Supervised by Professor Anton Chakmawadian

Carrot River Project

- 100% owned by QMC
- Consists of 15 contiguous claims totaling 3,073 hectares
- Located in the Carrot river belt 140km southeast from the mining centre of Thompson Manitoba
- Primary targets are gold and base metals
- 1,337 metres of scout drilling were completed in spring 2011
- Previous sampling returned 15.69 gpt Au and 310 gpt Ag
- Past exploration focused on VMS Cu and Zn, and Thompson type Nickel targets
- Company is interested in joint venture partnership

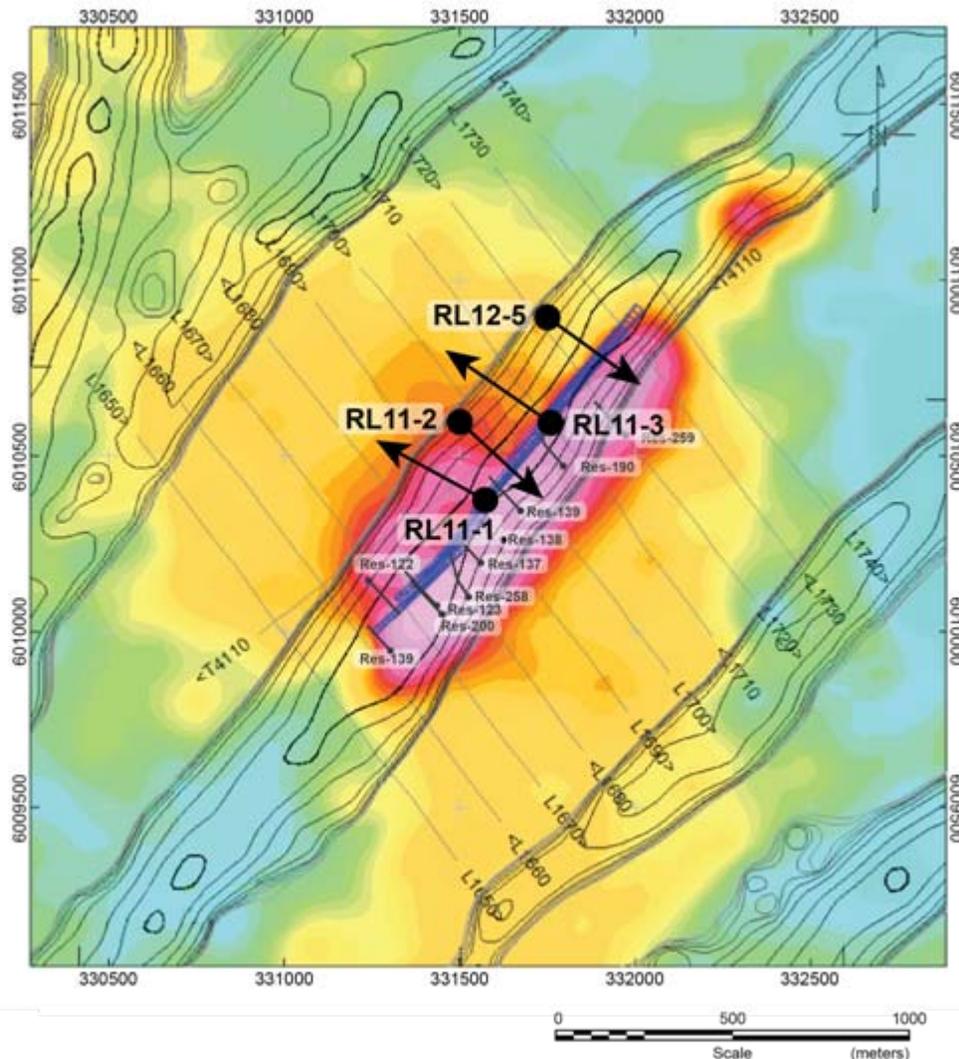
Rocky Lake Property

- Located in the world-class VMS Flin Flon Snow Lake mining district in North Western Manitoba
- 65km from the nearest smelter at Flin Flon and 11km SW of the Namew Lake Ni-Cu mine
- 5,256 ha, hosted within the Namew Gneiss Complex, includes Namew Lake Mine which produced 2.57 million tonnes grading 0.63% Cu and 1.79% Ni
- Previous work done in the area by Hudson Bay Minerals (HBM) and Inco which included airborne surveys, ground geophysics and drilling leading to the discovery in 1984 of the Namew Lake Ni-Cu deposit
- HBM drilled 10 holes totaling 2,292 metres on a 5km EM Conductor from 1987, 1990 and 1991; all holes intersected copper mineralization
- In October 2007 Crone Geophysics completed a 23 km Pulse Time Domain Electromagnetic (PEM) survey
- The Crone PEM survey delineated a strong 600m long conductor anomaly which was not identified in the previous work carried out by Hudson Bay
- This conductor could represent copper-bearing volcanogenic massive sulphide zone which suggests that drilling by Hudson Bay intersected footwall chalcopyrite stringers and veinlets, missing the conductor

Rocky Lake Property

- QMC management interpreted the raw Hudson Bay Mining (HBM) drill logs
- QMC concluded that host rocks dip steeply to the northwest
- HBM drilling intersected only footwall chalcopyrite stringers and veinlets in the holes drilled to the northwest
- HBM missed the potential volcanogenic massive sulphide zone shown by the conductor
- One hole drilled to south-east intersected minor massive sulphide mineralization
- Subsequent Crone PEM survey showed the presence of a very strong conductor in the hanging wall of the mineralization intersected by HBM, as well as a helicopter airborne VTEM survey on the property
- Four recent drill holes (June 2012) completed, with visible chalcopyrite in drill hole RL 11-2

Rocky Lake Property

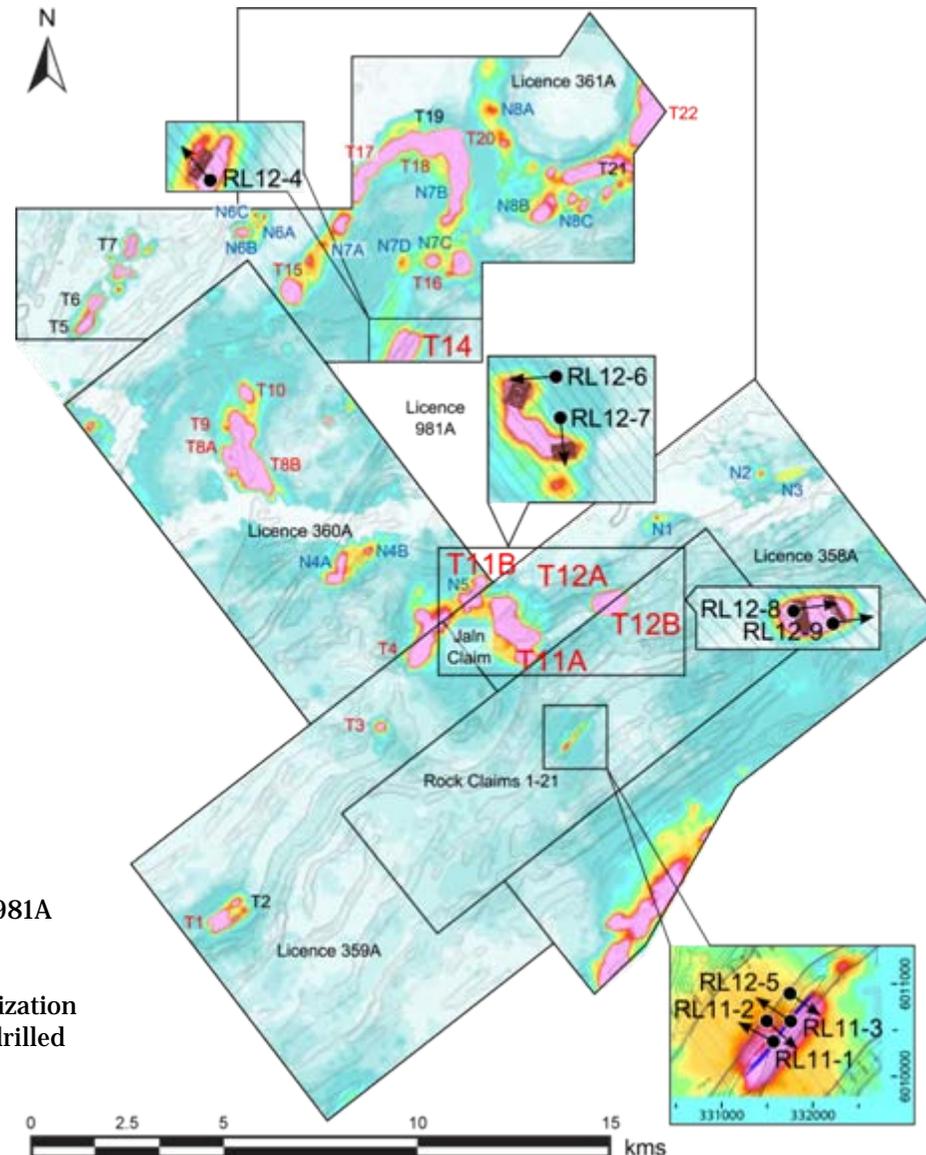


- Figure shows reinterpretation of the conductor discovered by Hud Bay, including the original HBM drill targets.
- Drillings at RL11-1, RL11-2, RL11-3, and RL12-5 have yielded outstanding results
- Early phase exploration (June 2012) confirms the presence of copper-bearing volcanogenic massive sulphides underneath the visible chalcopyrite on the main Rocky Lake target with the two drillings at RL 11-2 and RL 12-5.
- Drillings confirm that Hud Bay had missed the deep-seated conductor.
- Additional results from trenching operations expected in the fall.

Rocky-Namew and Namew Lake Properties

- Total property size of 34,814 hectares of mineral exploration licenses
- The Geotech claims adjoin the Rocky Lake property
- A number of coincident airborne VTEM conductors and magnetic anomalies are shown in the map shown on the next page
- These anomalies have potential for VMS base metals mineralization similar to the one on Rocky Lake
- Geotech's VTEM survey located discrete conductive target anomalies which could represent hidden volcanogenic massive sulphide mineralized bodies at depth
- Diamond drilling commenced in January 2012 to test these VTEM targets, which now total 41
- 3 targets drilled contain massive sulphide mineralization, all with copper mineralization
- Zinc mineralization confirmed in RL 12-9

Licenses and Claims



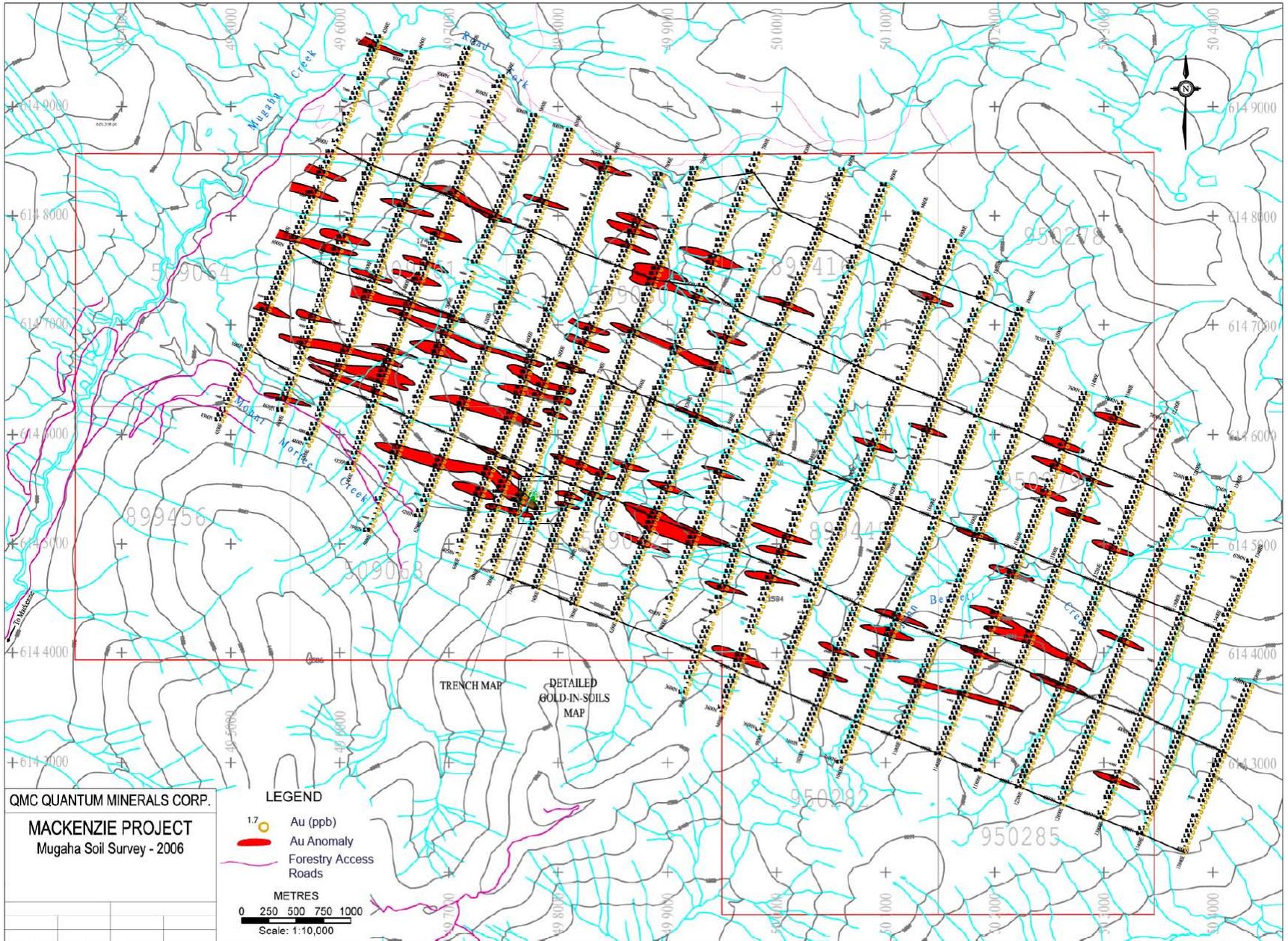
Rocky Lake Property
 Rock claims 1-21 and Jain Claim

Namew Lake
 Licences 358A, 359A, 360A, 361A and 981A
 35,814 hectares

41 new targets identified; VMS mineralization confirmed on three of the four targets drilled

Mugaha Property

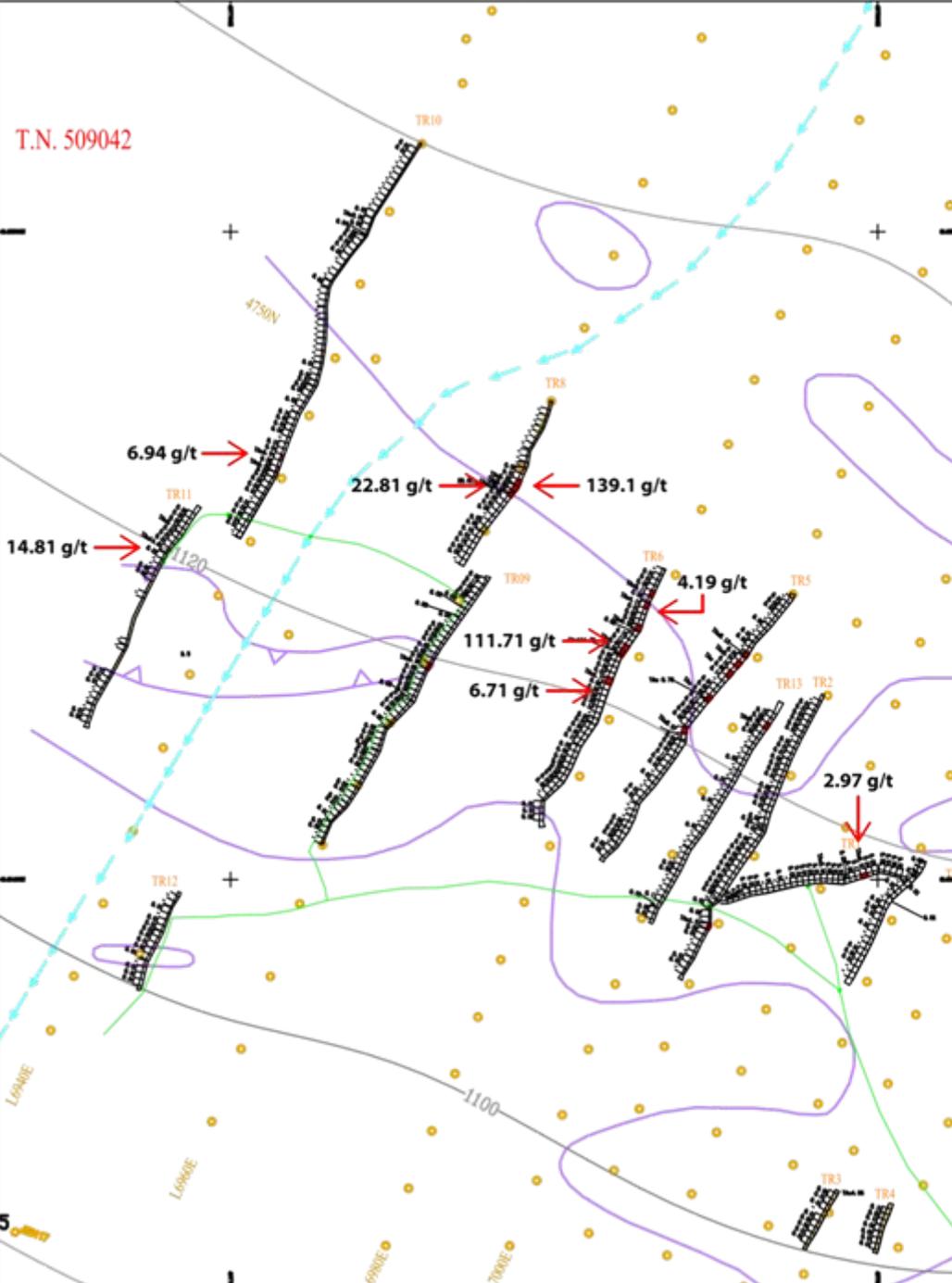
- Consists of 12 MTO claims aggregating 5,502 hectares located 15 km north of the town Mackenzie and 160 km by road from Prince George with good access and infrastructure.
- Gold mineralization discovered on the property in 2006 after several years of exploration.
- The property is underlain by the Upper Proterozoic Misinchinka Group consisting of thick metamorphosed siliciclastic and carbonate rocks.
- Extensive geochemical surveys outlined a number of gold-in-soil anomalies southeast of Mugaha Creek, one of which outlined a number of narrow, mineralized quartz veins in sheared and faulted slate and siltstone. At least five veins were outlined and could be traced intermittently for about 120 meters along strike and remain open in both directions.
- Metallic screening analyses indicate that a significant amount of the values occur as free gold.
- Eight of 13 trenches cut en-echelon mineralized quartz veins and values ranged from less than 1 g/t gold over 1.0 meter to a maximum of 139.1 g/t gold over 1.0 meter. Trench 5 contained a total of 5 separate mineralized veins averaging 1 meter wide over a total width of 15 meters.
- Only one of approximately 25 gold-in-soil anomalies within an area measuring 5 km by 3 km has been partially explored by trenching, therefore there is excellent potential for the discovery of similar gold mineralization.
- QMC Quantum Minerals Corp. has filed permit applications to the British Columbia Ministry of Energy and Mines for systematic trenching, sampling and diamond drilling program on the Mugaha gold property .
- The characteristics of the Mugaha property mineralization are interpreted to be consistent with the sediment hosted vein gold deposit model, such as; Muruntau, Uzbekistan – 80 million oz.; Sukhoy Log, Russia – 20 million oz.; Bendigo-Ballarat district, Australia – 20 million oz.; Macres Flat, Otago Schist Belt, New Zealand – 5.2 million oz.



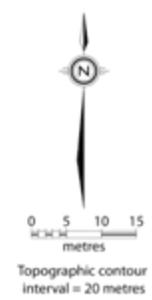
QMC QUANTUM MINERALS CORP.

MACKENZIE PROJECT
 Mugaha Soil Survey - 2006

T.N. 509042



- LEGEND**
- TR10 / 2006 Trench location and identification
 - 2006 Trench sample location and identification
 - 2006 Trench areas not finding bedrock
 - Values shown in grams per tonne gold
 - Indicates < 0.01 g/t Au
 - Values shown in grams per tonne gold
 - Indicates < 0.01 g/t Au
 - TAUS. 23 Indicates Total gold value
 - Grid soil sample
 - Gold in soils > 35 ppb
 - Access foot trail



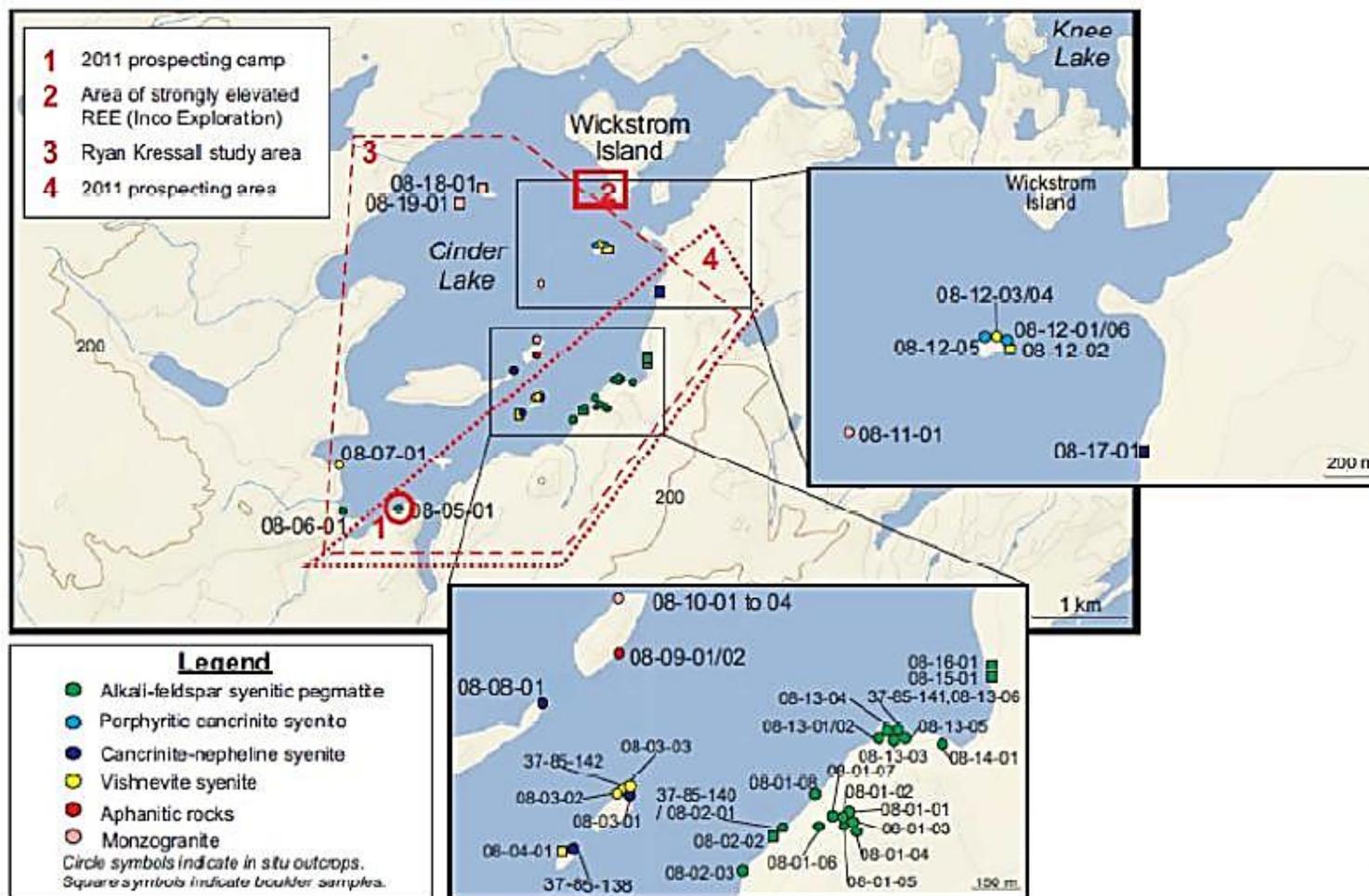
QMC QUANTUM MINERALS CORP.
MACKENZIE PROJECT
 Mugaha Grid - Trenching 2006
 Gold Tables

Mugaha property
 high grade sample
 values from hand
 trenching over
 width of one
 metre.

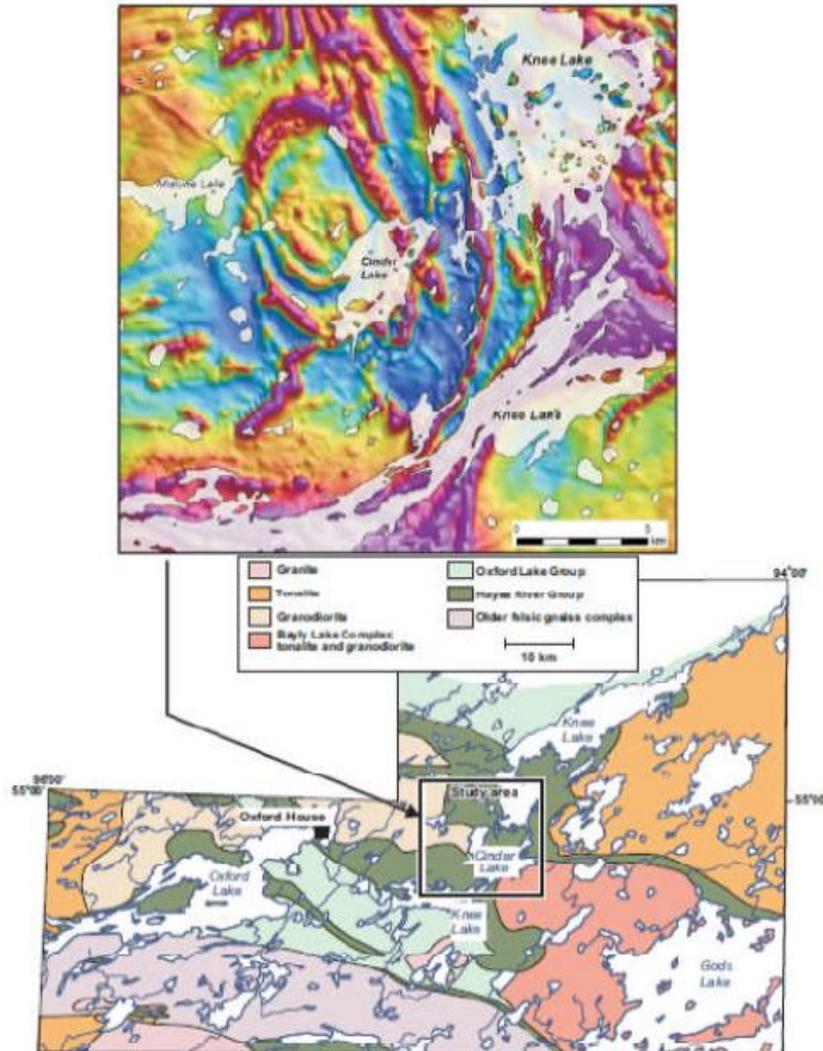
Cinder Lake Property

- Consists of 5,000 hectares located in north central Manitoba
- The property has been optioned to explore for rare earth elements (REEs) and has no previous exploration for REE other than work conducted by Manitoba Geological Survey (MGS)
- MGS comprised a field study in 2008 and multimedia geochemical and mineralogical surveys in 2000 and 2001
- Samples from a geological survey for base metals done conducted by Inco in 1992 returned up to 2,300 ppm lanthanum, 1,300 ppm neodymium, 140 ppm samarium, and 44.3 ppm europium
- The southeastern part of the lake hosts a wide range of rocks showing diverse textures and compositions, and linear magnetic highs coincide with exposures of syenitic pegmatite that appear to occupy the outer shell of a concentrically structured intrusive body approximately 10 km long and 5 km wide
- The tectonic setting, petrography, and size of the CLC are similar to the Maoniuping complex in China, the second largest REE deposit in the world

Cinder Lake Property



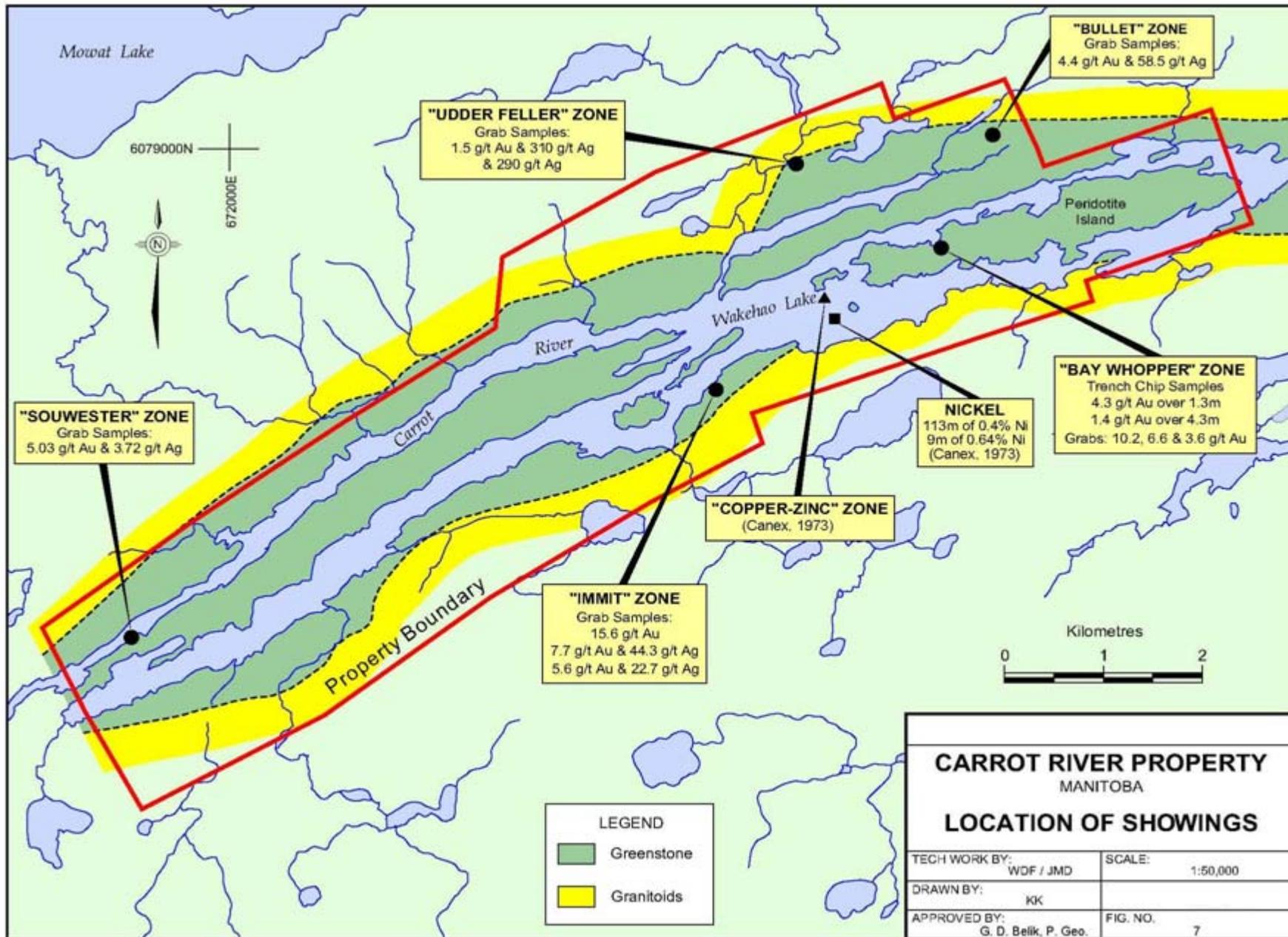
Cinder Lake Property

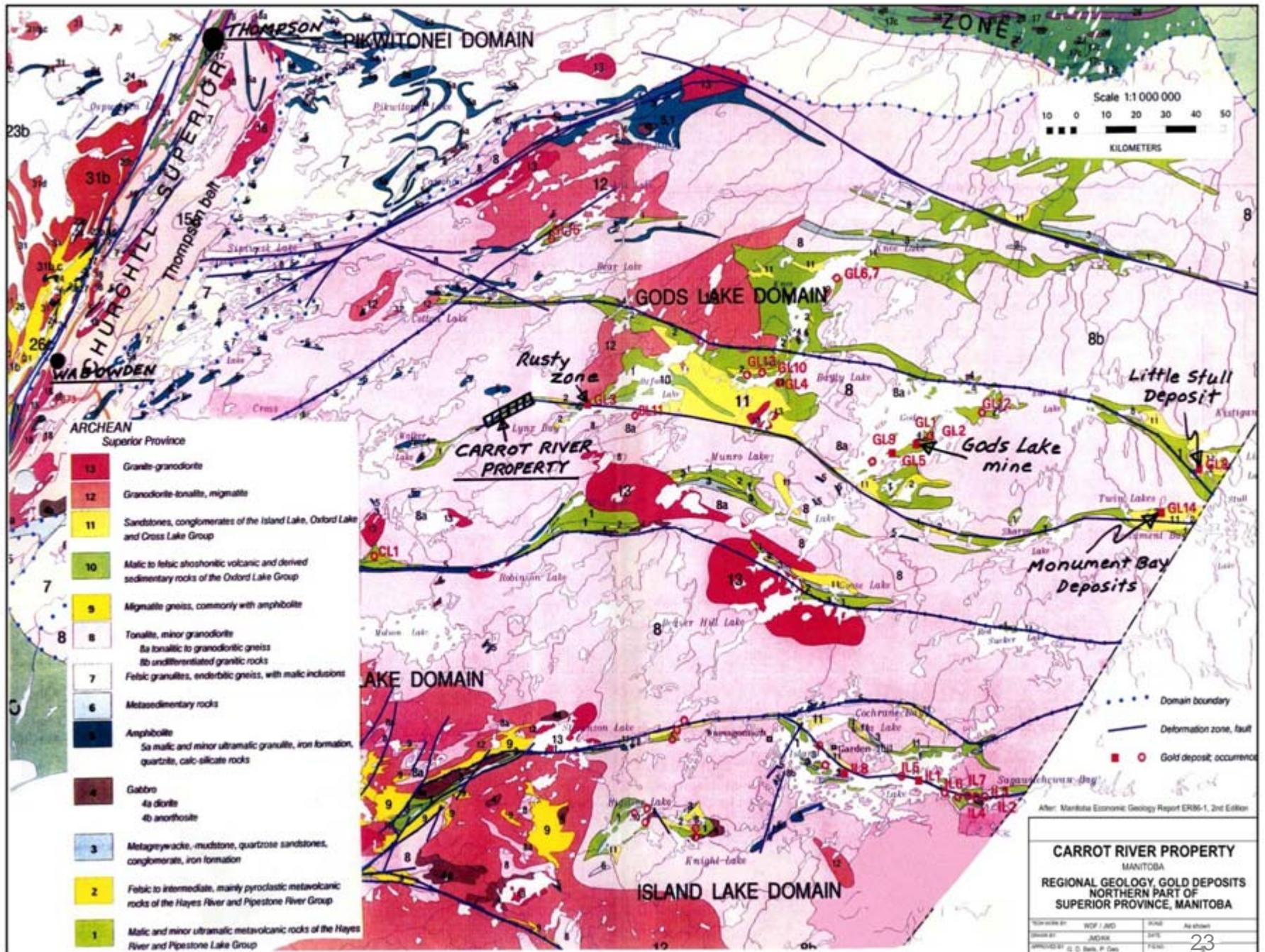


- Regional geology and magnetic landscape for the Cinder Lake survey area
- The circular magnetic anomaly possibly represents a hidden systemic and/or carbonate intrusive complex at depth

Carrot River Property

- Consists of 15 contiguous claims totaling 3,073 hectares located in the Carrot River belt 140km southeast from the mining center of Thompson, Manitoba
- Belongs to an east-west system of greenstone belts extending over 250km across the Gods Lake Geological Domain in North West Manitoba where a number of gold deposits have been located, including the past God's Lake Mine Monument Bay and Stull Lake deposits
- The gold mineralization on the Carrot River Property is similar to many structurally controlled, mesothermal, lod-vein, Archean age gold deposits, such as Timmins and Red Lake
- Five new significant gold discoveries made on the property in 1998 (Levelland Energy and Resources Ltd.) with sampling returning values up to 15.6 g/t gold and 310 g/t silver
- Primary targets are gold and base metals 1,337 meters of scout drilling completed in the spring of 2011
- Scout drilling program on the various gold and massive sulphide geophysical TEM targets indicated that the property needs to be followed up with more systematic diamond drilling
- On the gold targets, shear zones with anomalous values were intersected
- Values up to 0.8% copper and 1.4% zinc were obtained
- Company is interested in forming a JV partnership





Capital Structure

Shares Issued & Outstanding	25,655,869
Warrants ⁽¹⁾ @ \$0.40	12,503,200
Options ⁽²⁾	2,500,000
Agent's Options ⁽³⁾	1,246,800
Shares Fully Diluted	41,905,869
Shares Held by Officers and Directors	29%

(1) Exercisable until 28/02/2014 at \$0.40 per Warrant Share, subject to the Acceleration Period.

(2) 1.2 million exercisable at \$0.20 per share and 1.3 million at \$0.25 per share

(3) Exercisable into units of the company at \$0.20 per share until 28/02/2013; warrants issued on exercise of the options are exercisable at \$0.40 until 28/02/14

Auditors: Sam S. Mah Inc.

Legal Counsel: Gowling Lafleur Henderson LLP

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