



MELKOR

Take Part in Discovery



A CANADIAN GOLD EXPLORATION COMPANY FOCUSED ON DISCOVERY

Summer Corporate Presentation 2018

MKR: TSX-V
MKRIF: OTC
MEK: Frankfurt

Forward Looking Statements

This presentation contains certain statements that may be deemed “forward-looking statements”. All statements, other than statements of historical fact, that address events or developments that Melkior Resources Inc. expects to occur, are forward-looking statements.

Forward-looking statements are statements that are not historical facts and are generally, but not always identified by the words “expects”, “plans”, “anticipates”, “believes”, “intends”, “estimates”, “projects”, “potential” and similar expressions, or that events or conditions “will”, “would”, “may”, “could” or “should” occur.

Although Melkior Resources believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in the forward-looking statements. Factors that could cause the actual results to differ materially from those in forward-looking statements include market prices, exploration and production successes or failures, continued availability of capital and financing, inability to obtain required shareholder or regulatory approvals, and general economic market or business conditions.

Forward-looking statements are based on the beliefs, estimates and opinions of Melkior’s management on the date the statements are made.

Who We Are



Take Part in Discovery

Melkior Resources is a gold and base metal exploration company with a diverse portfolio of gold and base metal projects in major mining camps in Ontario and Quebec.

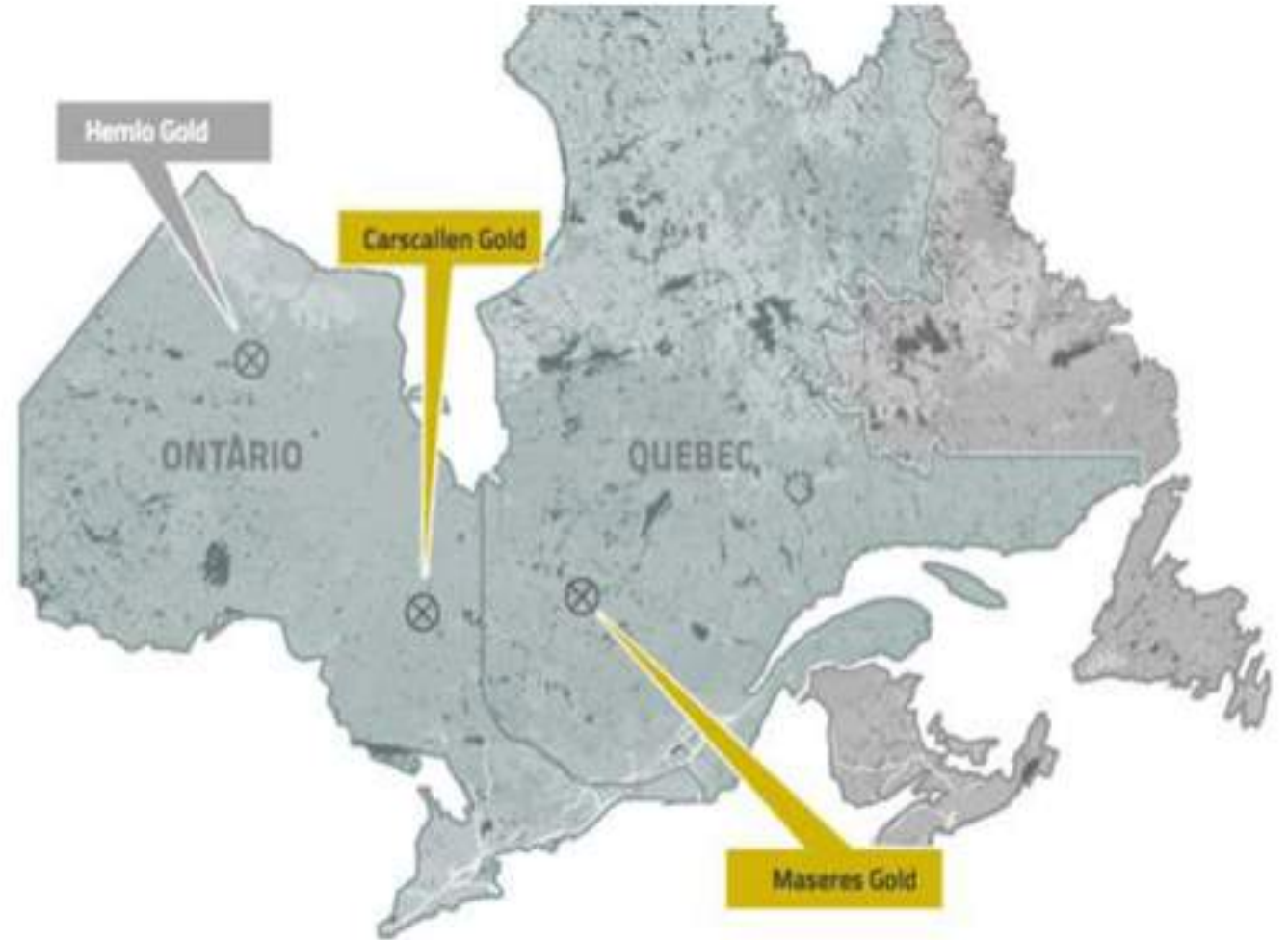
Our goal is to rigorously work to become one of Canada's leading exploration companies.

Our mission is simple: Find promising projects and actively execute sound development strategies.



Overview

- Strong Shareholder Base
- Focused on the emerging Windfall district in Québec this summer following airborne results
- Experienced technical team
- Strong Management
- Management team is working hard to advance projects as quickly and efficiently as possible.



Strategy for Value Creation in 2018

1 Maseres Project: Summer Program

- Prospecting areas of the EM conductors, attempting to anchor conceptual ideas with geological information and assays (rock samples).
- An initial program of 5,000 A-Horizon soil samples will be collected on a 50m x 50 m grid spacing
- The analytical data from soil sampling combined with the results of the geological program will be integrated with geophysical modelling and interpretation to make an initial assessment of **drilling options**.
- Our technical team will be working towards generating high quality drill targets on the Maseres Project and to catapult this embryonic project to the **drill stage**.

2 White Lake Project: 2018

- Melkior will undertake a geological field program and plans to undertake a GEOTECH helicopter borne EM, magnetometer survey over the entire White Lake Hemlo Project in 2018.

Jim Deluce

Chief Executive Officer and Director

Mr. Deluce obtained his Industrial Engineer degree from the University of Toronto. He has 40 years extensive experience in leadership roles, including both business ownership and business management.

Joseph Meagher

Chief Financial Officer

Chartered Professional Accountant (CPA, CA) since 2008, and obtained the Chartered Director (C.Dir.) designation from The Directors College in 2017. Mr. Meagher currently serves as the Chief Financial Officer and a Director for several publicly listed companies.

Norman Farrell

Director

Founder and first president of Melkior Resources Inc, then Messeguy Mines Inc, from 1987 to 1993 he sat on the board of numerous junior mining companies both as director and officer

Bruce Deluce

Director

Bruce Deluce is a graduate electrical engineer, a professional pilot and a businessman in Canada and internationally. Being from Northern Ontario and operating regional aircraft in the north he has had extensive contact with First Nations, mining and exploration operations. Mr. Deluce's senior aviation industry involvement have included Director South African Express Airlines Pty Ltd and Director Air Ontario Limited, a majority owned subsidiary of Air Canada.

Wade Kornik
Exploration Manager, Director

Graduated with Bachelor of Science Degree in Geology and Chemistry from Carleton University in 1986, registered Professional Geologist in Ontario.

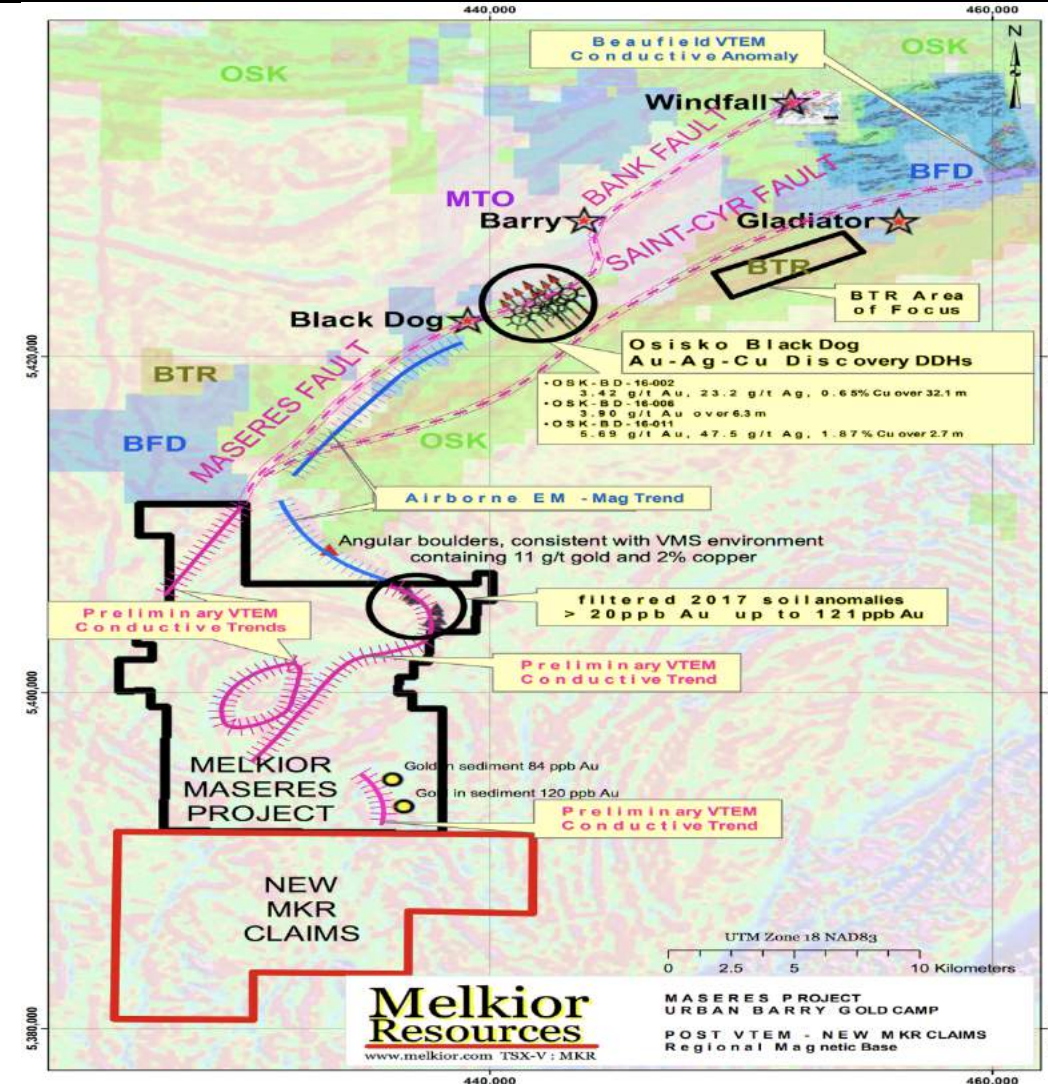
Wade Kornik has worked in a wide variety of roles over his geological career in both underground and in surface exploration over the last thirty years. His widely-varied experience encompasses the full breadth of the exploration cycle from drilling assistant, claim staking, prospecting, geophysical operator, soil sampling, mapping, data analysis, GIS systems, database and software development, exploration target generation, drill program development implementation. His depth of experience also includes environmental, hydrogeological assessments and groundwater modeling. The breadth of experience spans the width of Canada and more recently includes the Dominican Republic. While focused on gold exploration career experience has included a variety of deposit types in a variety of geological settings. Wade brings to Melkior a strong personal vision and desire to maximize the exploration potential of any project that is undertaken. Wades dedication and experience through Canada, Northern Ontario and specifically Timmins is an invaluable asset to Melkior. Wade Kornik will provide guidance and leadership to the Melkior Exploration Team.



Maseres Project Summary

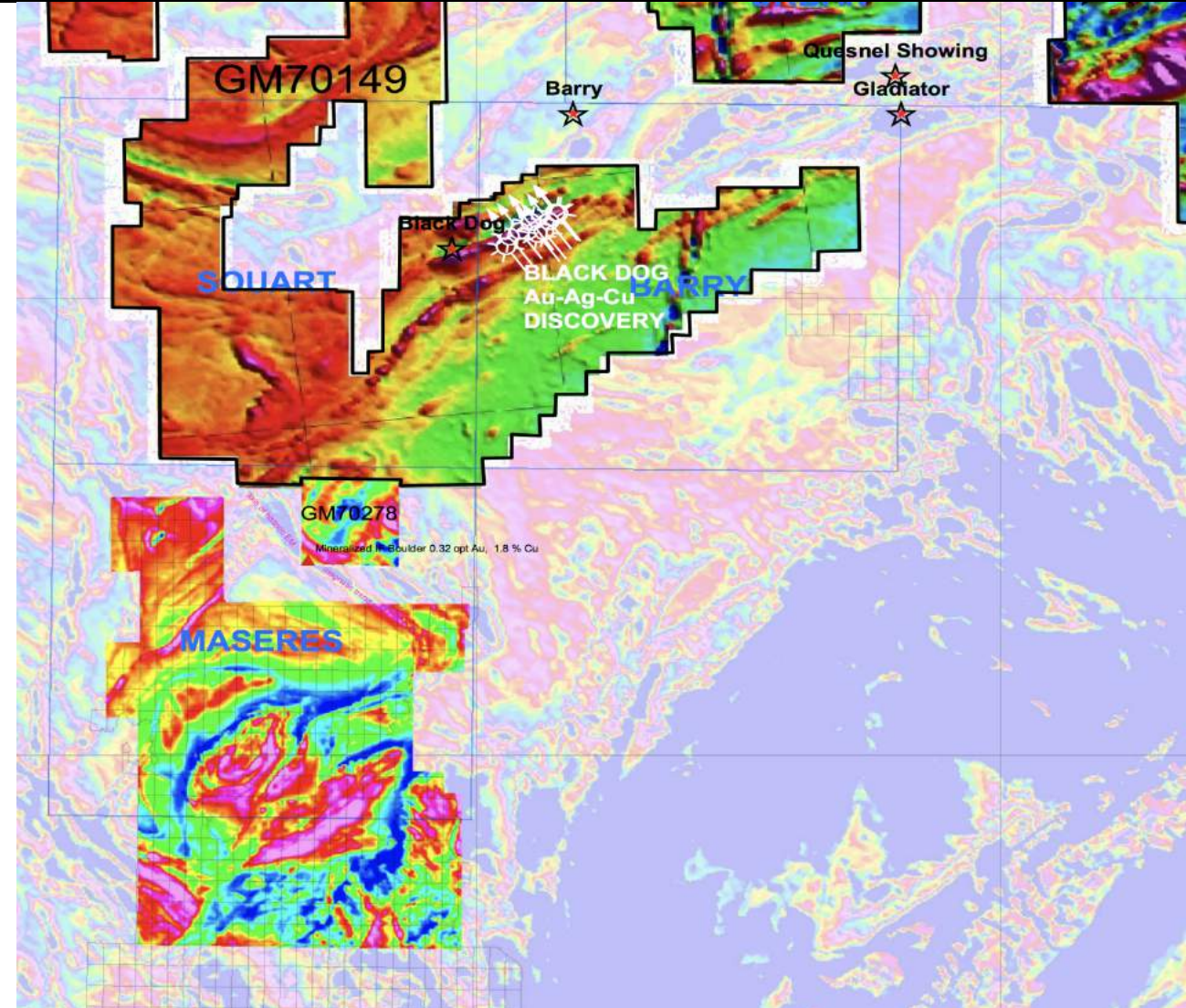
Maseres Project:

- Located about 14 km southwest of the Osisko Black Dog Deposit
- The Maseres land package is about 12 km by 20 km (90,000 acres) of contiguous sole ownership. (100% Owned)
- The 2018 VTEM survey data supports the hypothesis that the Urban Barry Greenstone Belt continues south of the Osisko Black Dog Project and traverses Melkior's Maseres Project.
- System has much greater scale and potential than originally understood
- Currently conducting an extensive summer field program to identify potential drill targets
- No Drill Holes ever completed at the Maseres Project (Virgin Ground)
- High Impact Exploration Play



Maseres Project

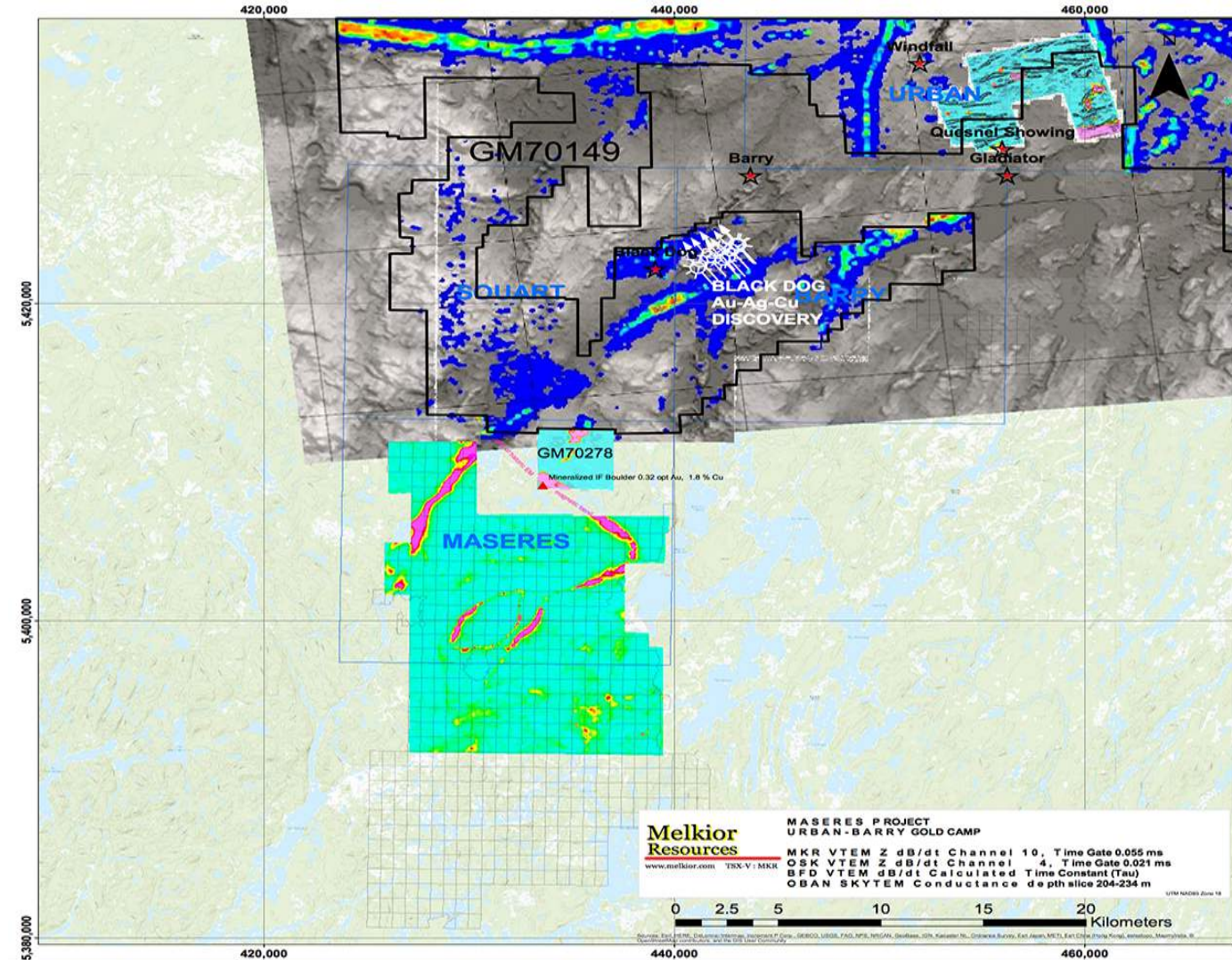
- In March 2018, we received the receipt of final data for the \$275,000 (2,170-line kilometer) VTEM helicopter borne magnetometer and EM survey on the Maseres Project by Geotech.
- Geotech states that “strong EM conductors are possibly associated with pyrrhotite and /or pyrite in iron formations” (**VMS environment**). The conductance associated with a 2 km section of bedrock conductors in the northeast corner of the Maseres Project is comparable to that of a power line.



Maseres Project

Melkior is of the opinion the Maseres Project may be situated in one of the most prospective gold rich, Bousquet Type, **VMS environments** Canada has ever seen.

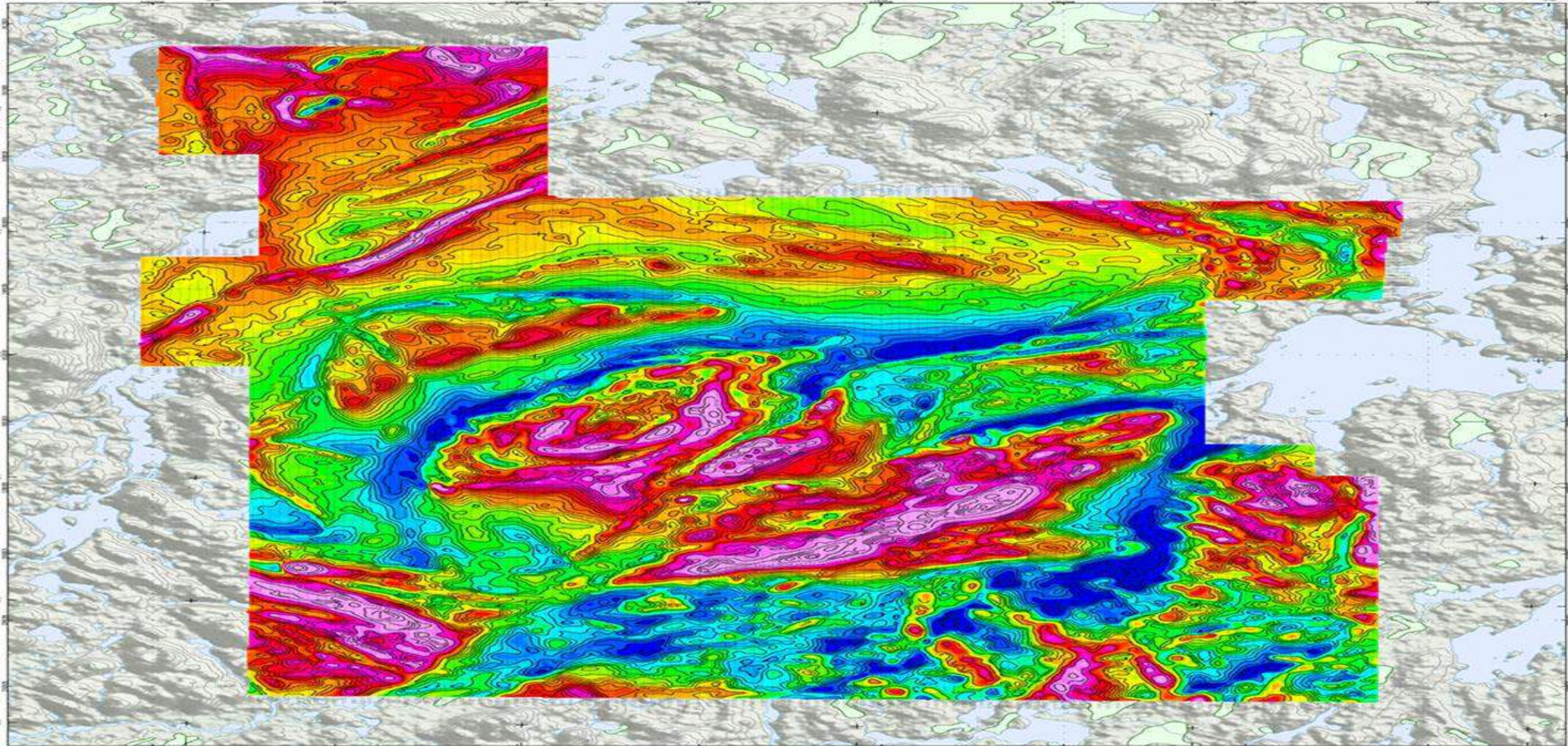
- Robust 12 km conductive trend is linked into a very intriguing 4 km by 6 km concentric magnetic anomaly with an outer robust conductive ring anomaly.
- Companies have been searching in Urban Barry for gold rich VMS systems, but have settled for capital intensive structurally hosted gold deposits. Melkior is in the enviable position of potentially having the most prospective land position in the Urban Barry Greenstone Belt, with potential for a series of both structural gold and Bousquet type gold-rich VMS deposits



Maseres Project



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GEOTECH
Geotechnical Engineering
1000 Avenue de l'Énergie
Québec, Québec G1M 3K5
Canada
Téléphone: (418) 641-1111
Télécopieur: (418) 641-1112
www.geotech.ca



TOTAL MAGNETIC INTENSITY (TMI)
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000

TOPOGRAPHIC LABELS
Contour Interval: 100
Spot Elevation: 100

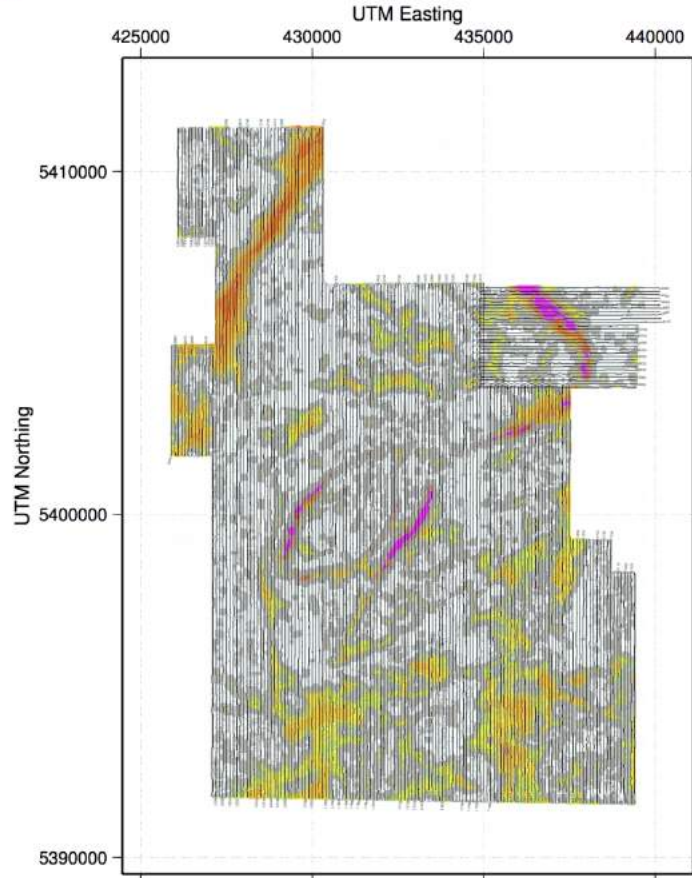
Scale: 1:50000
North Arrow

Melkior Resources Inc.
Maseres
Urban-Barry, Québec
Geotech VTEM System
Total Magnetic Intensity (TMI)
Processed and plotted by Geotech, Ltd.
4840 Boulevard de l'Énergie, Québec
Québec, Québec G1M 3K5
May, 2018

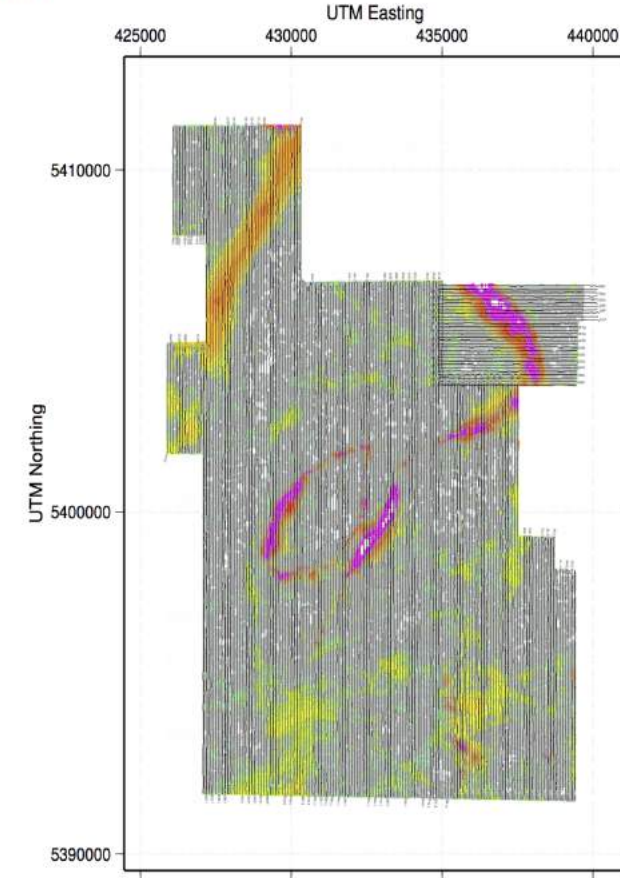
Maseres Project Depth Slices



VTEM RDI: Resistivity Depth Slice at 100m of depth



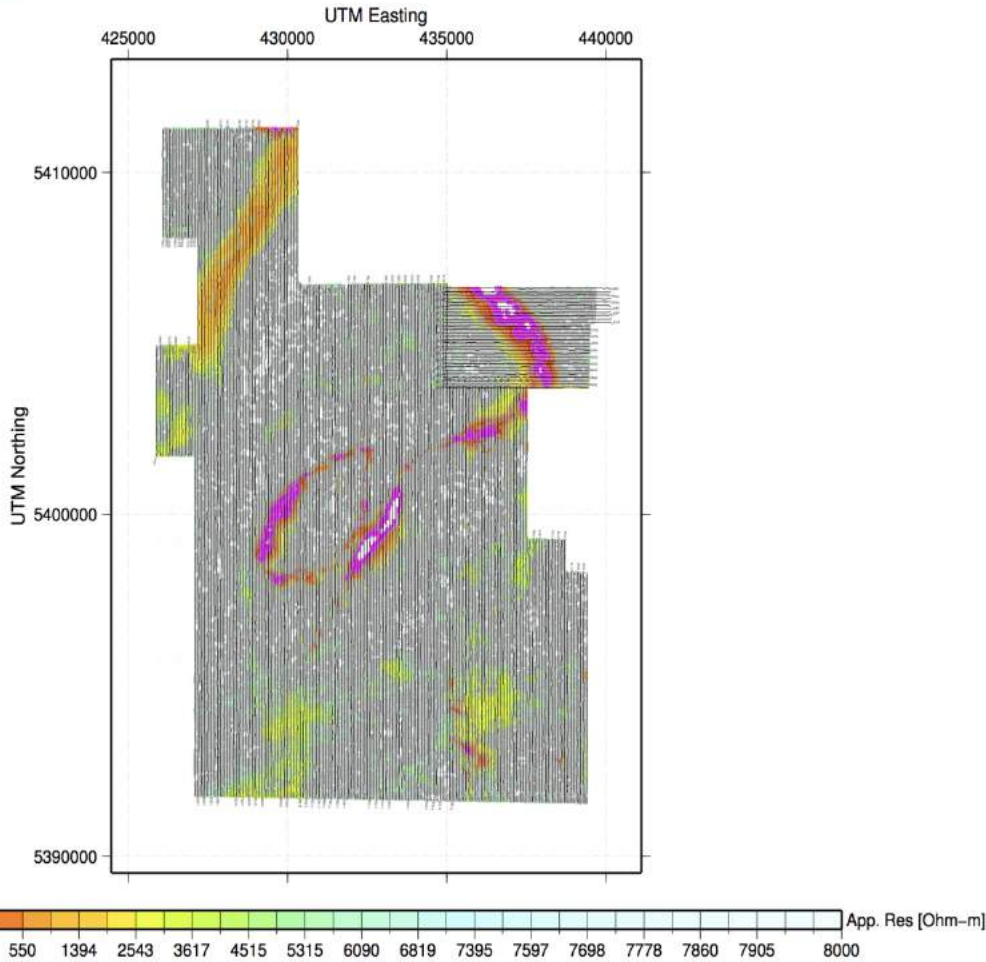
VTEM RDI: Resistivity Depth Slice at 200m of depth



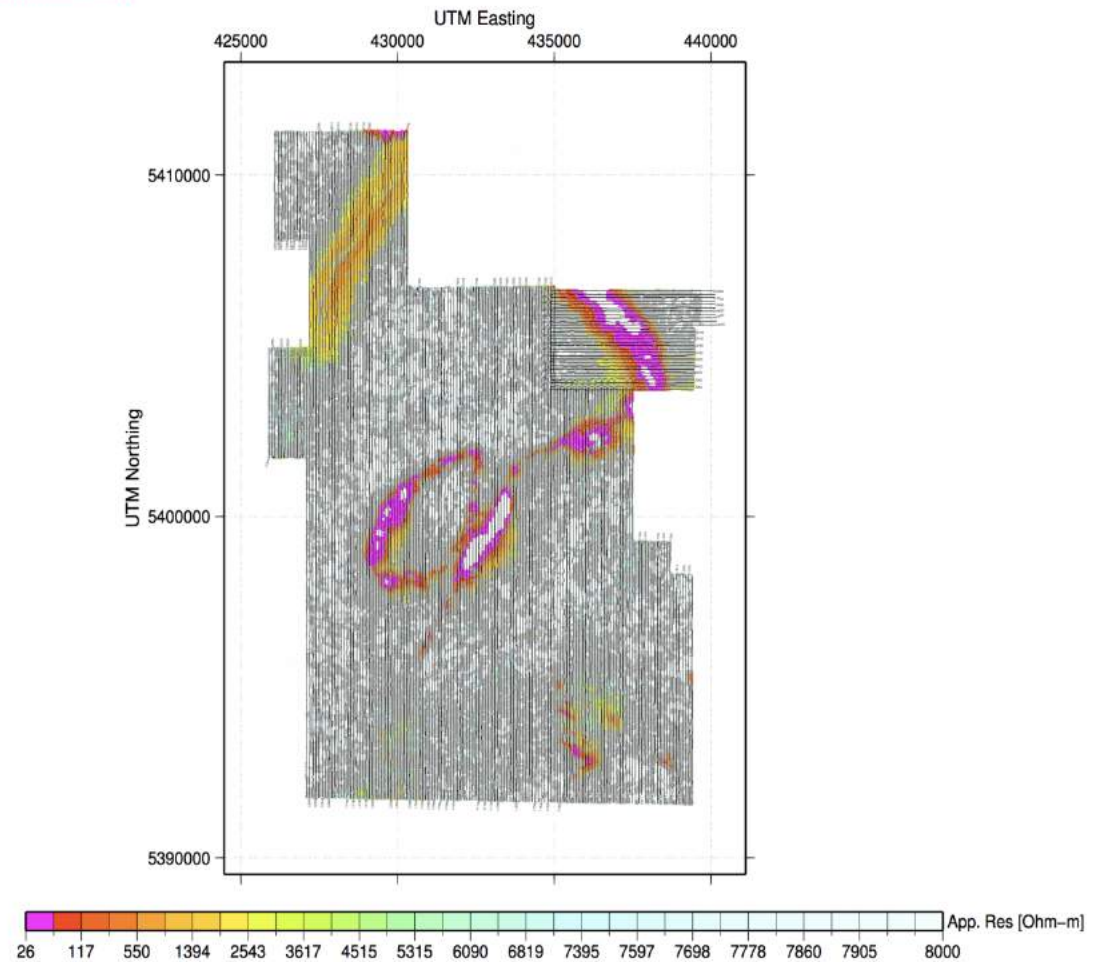
Maseres Project Depth Slices



VTEM RDI: Resistivity Depth Slice at 250m of depth



VTEM RDI: Resistivity Depth Slice at 400m of depth



Maseres Project

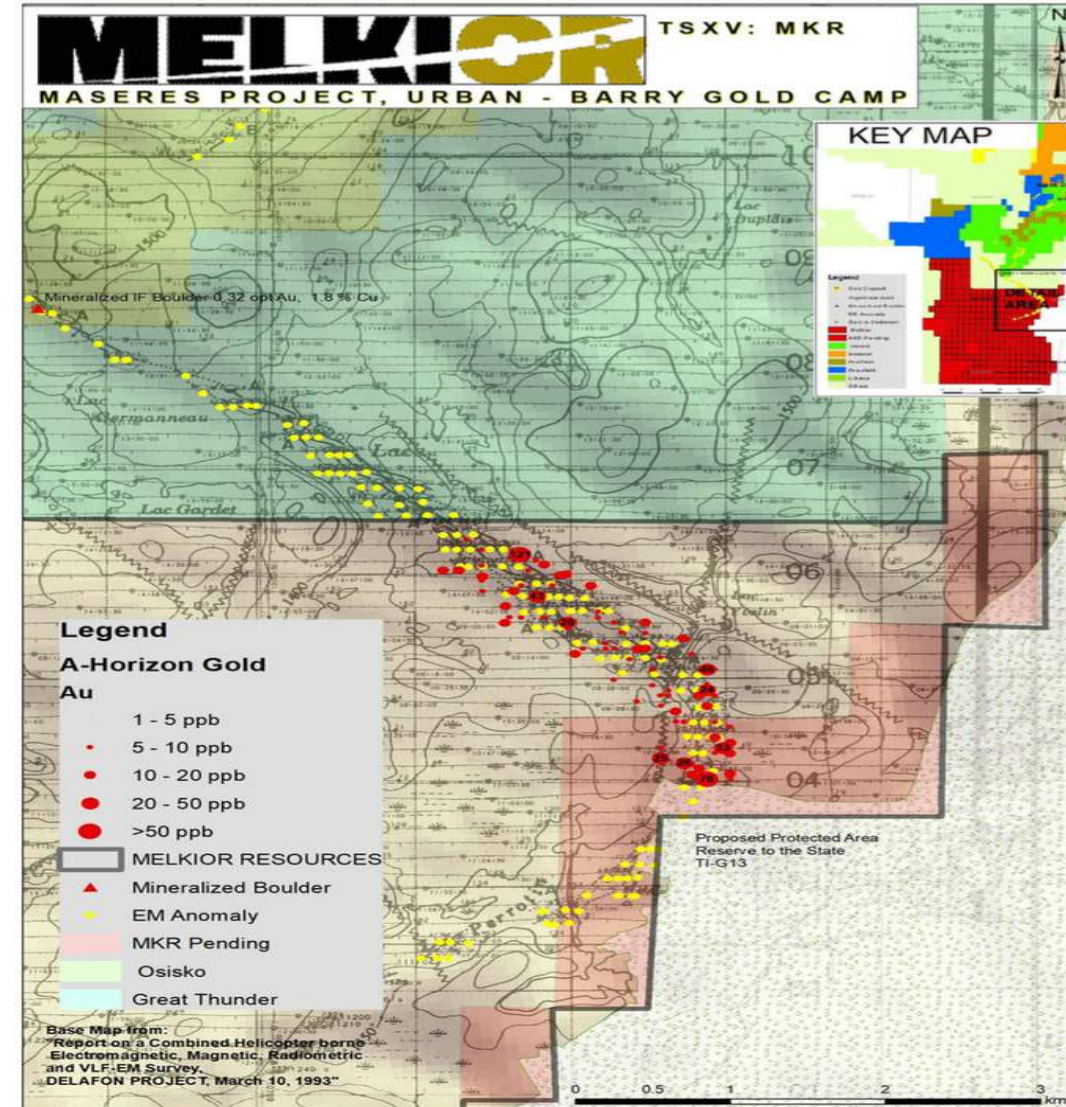


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2017 A-Horizon Soil Analysis

A-horizon soil analysis over the EM trend returned up to:

Element	Returned
Au (Gold)	121 ppb
Ag (Silver)	59 ppm
Cu (Copper)	93 ppm
Zn (Zinc)	78 ppm
<u>Pb</u> (Lead)	30 ppm



Maseres Project

Early indications gather the Maseres Project has the potential for a series of both structural gold and Bousquet type gold-rich VMS deposits.

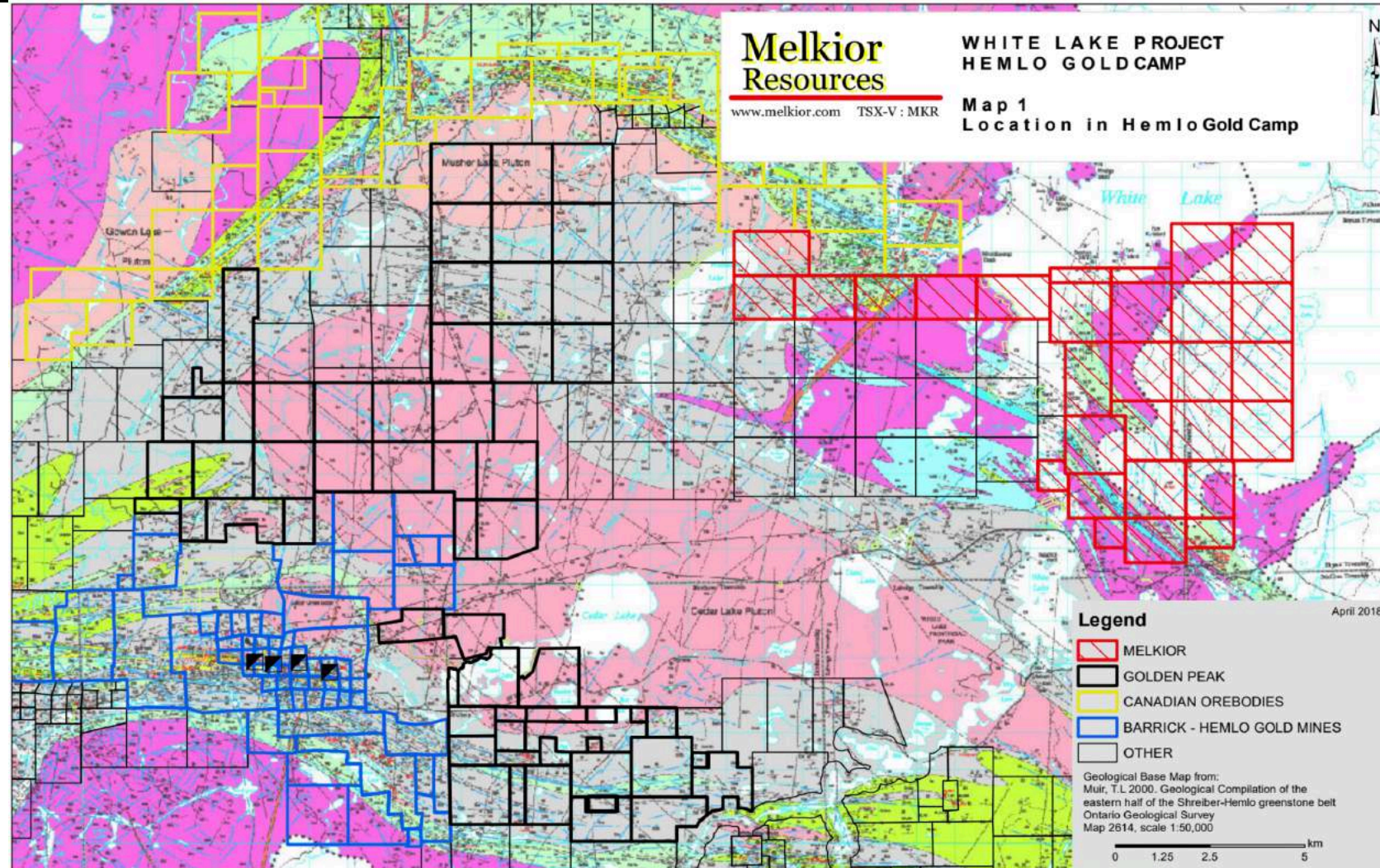
Through a well thought out extensive field program this summer, our ambitions are to maximize the chances for success at the drilling stage as we gather more data and information. The Maseres project is accessible year round.



White Lake Project Summary

White Lake Project:

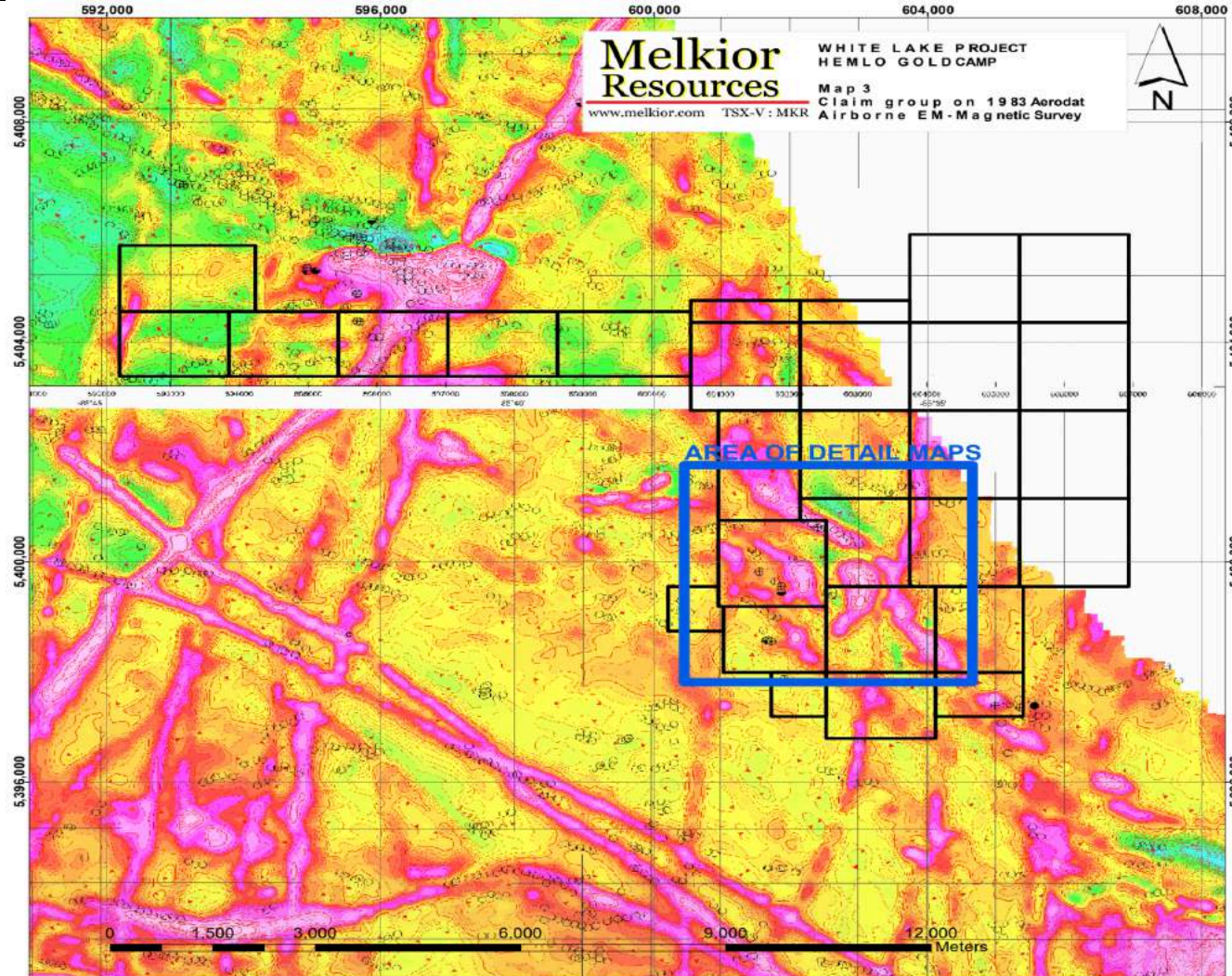
- Located approximately 15 km northeast of the Hemlo Gold Mine currently operated by Barrick Gold Corporation
- 100% Ownership
- 373 contiguous claim units (13,745 acres)
- Historical surface work resulted in the discovery of the high-grade Carroll MacDougall gold occurrence



White Lake Project

Samples obtained from the Carrol-MacDougall occurrence confirmed its gold bearing nature with values up to 19.2 g/t gold.

Planning to undertake a geological field program and plans to undertake a GEOTECH helicopter borne EM, magnetometer survey over the entire White Lake Hemlo Project in 2018



White Lake Project

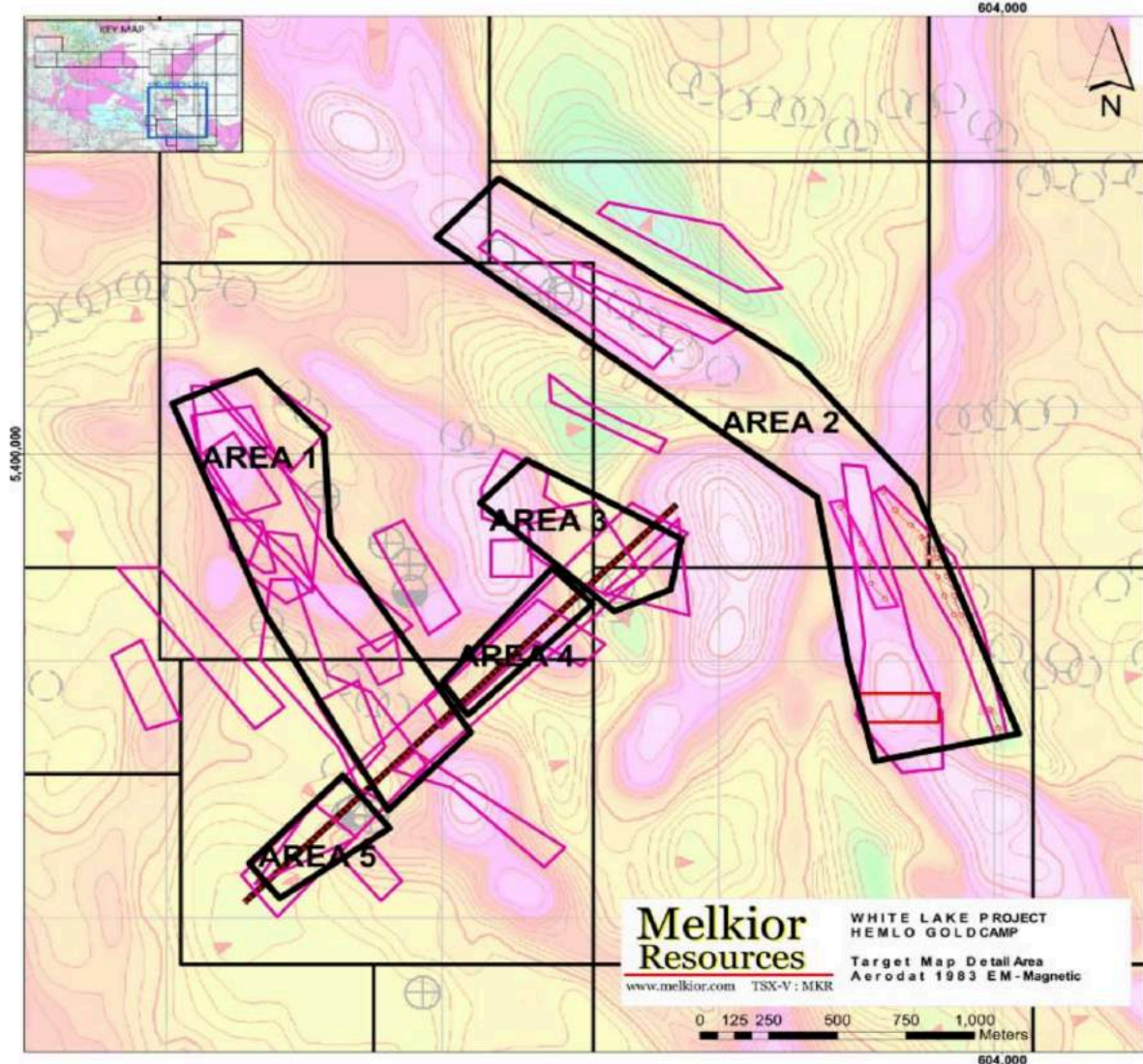
Melkior conducted a 2017 soil sampling program focused on a central area of the White Lake Project and succeeded in validating previously reported soil sampling results

Five priority exploration areas were defined and are presented in the following table on the next page:



White Lake Project

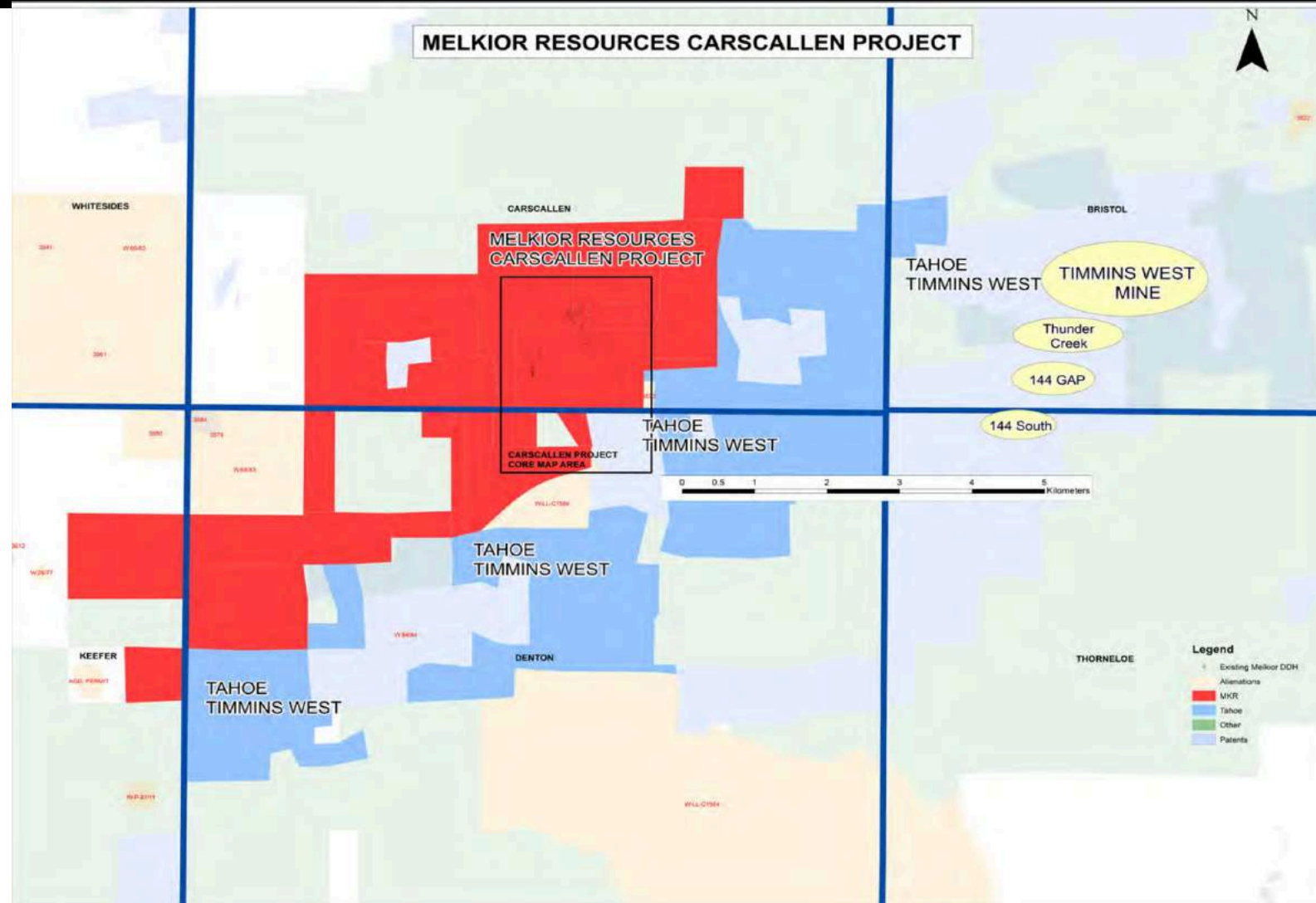
Area 1	<p>-located within a geological sequence reported as similar to that hosting the Teck-Corona deposit.</p> <p>-locally areas of strong co-incident: VLF anomalies; IP chargeability zones; gold in soil anomalies up to 616 ppb Au; margins located along competency contrast associated with volcanic, sedimentary stratigraphy; Germanium in soil anomaly; Mercury in soil anomaly; Zinc in soil anomaly; Antimony in soil anomaly, Molybdenum in soil anomaly. Transected by inferred fault system also with associated germanium in soil anomaly; 700m trend of multiple airborne EM anomalies.</p>
Area 2	<p>-a three kilometer long volcanic and sedimentary package that is interpreted to be transected by a fault system with elevated germanium that disrupts the continuity of two one-kilometer long trends of multiple airborne EM anomalies.</p> <p>- HLEM and VLF anomalies situated between high and low magnetic units locally interpreted to be a sedimentary-volcanic contacts with co-incident gold in soil anomalies, including one area that has a weighted average of 30ppb Au over 275m. Outcrop of sedimentary rock “arkose” reported in area of transition from magnetic low to magnetic high with associated coincident gold in soil anomalies and HLEM conductors.</p>
Area 3	<p>Inferred stratigraphic contact associated with transition from high to low magnetics that is transected by inferred fault system with associated Germanium in soil anomaly; Mercury in soil anomaly; Zinc in soil anomaly; Antimony in soil anomaly, Molybdenum in soil anomaly. Reproduced strongly elevated Gold in soil anomalies, up to 707 ppb.</p>
Area 4	<p>Section of inferred fault system between Area 3 and Area 4 with associated Germanium in soil anomaly; Mercury in soil anomaly; Zinc in soil anomaly; Antimony in soil anomaly, Molybdenum in soil anomaly, gold in soil anomaly.</p>
Area 5	<p>Section of inferred fault system immediately west of Area 1 with associated Germanium in soil anomaly; Mercury in soil anomaly; Zinc in soil anomaly; Antimony in soil anomaly, Molybdenum in soil anomaly, gold in soil anomaly.</p>



Carscallen Project Summary

Carscallen Project:

- 100% Ownership
- 295 claim units, covering over 47 square kilometers
- ZamZam gold bearing zone has been traced on surface for a length of 215 metres averaging 15.97 g/t gold.
- 25km west of Timmins – Accessible by road all year-round
- Significant gold bearing fault structures over 1 kilometer in length with surface work and drilling confirming continuity of the zones. Open on strike and at depth.



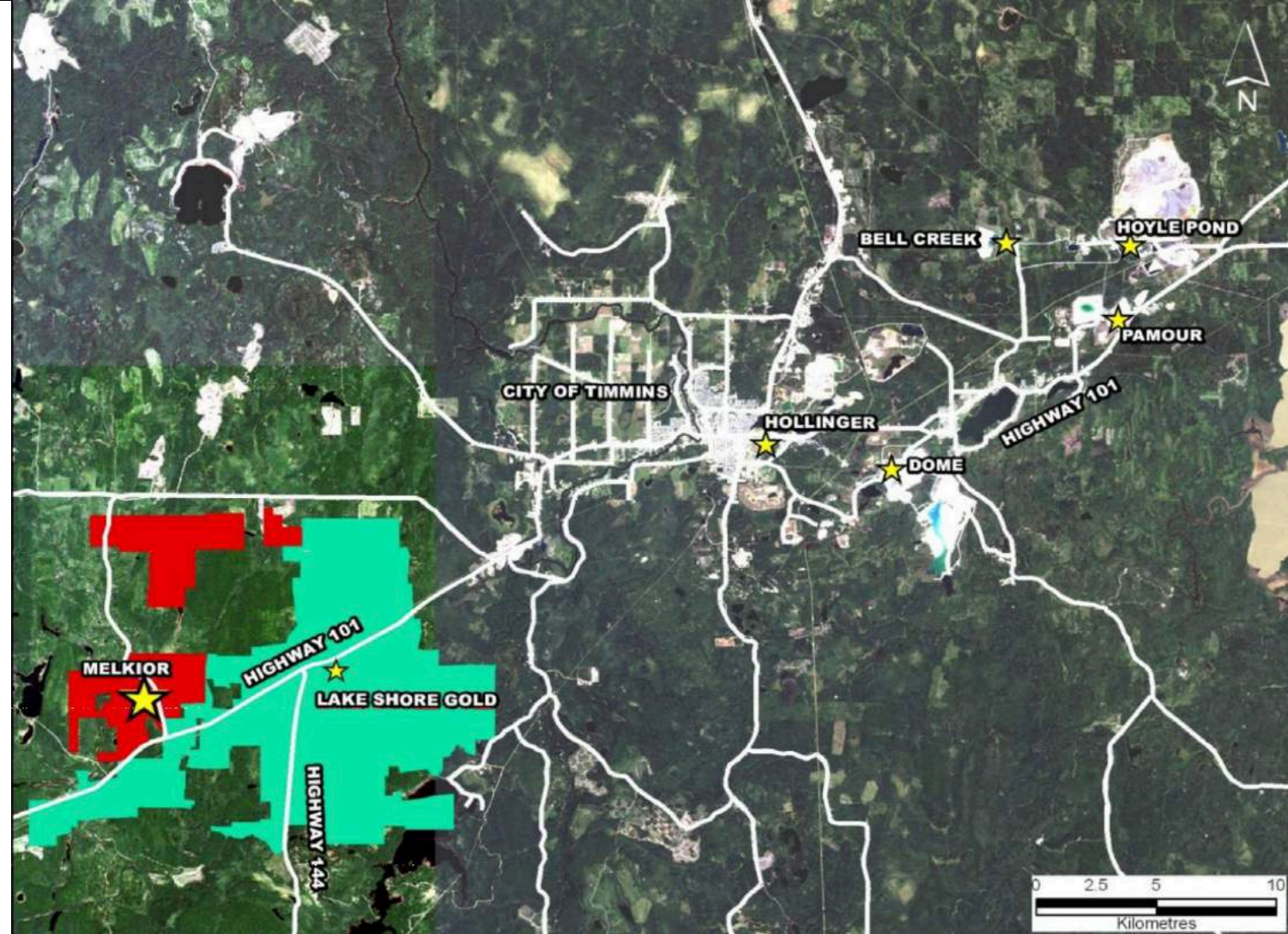
Carscallen Project

The 100% owned Carscallen Gold Project is located in the Abitibi Greenstone belt, 3 kilometres due north of the PDFZ and 25 kilometres west of the city of Timmins in Northeastern Ontario.

The project shares approximately 9 kilometres of common boundary with Lake Shore Gold who was purchased by Tahoe Resources.

The Carscallen Project:

- Superior access and infrastructure
- Highway 101 and power lines are within the project boundary
- Project accessible year round
- Large skilled workforce in mining and exploration

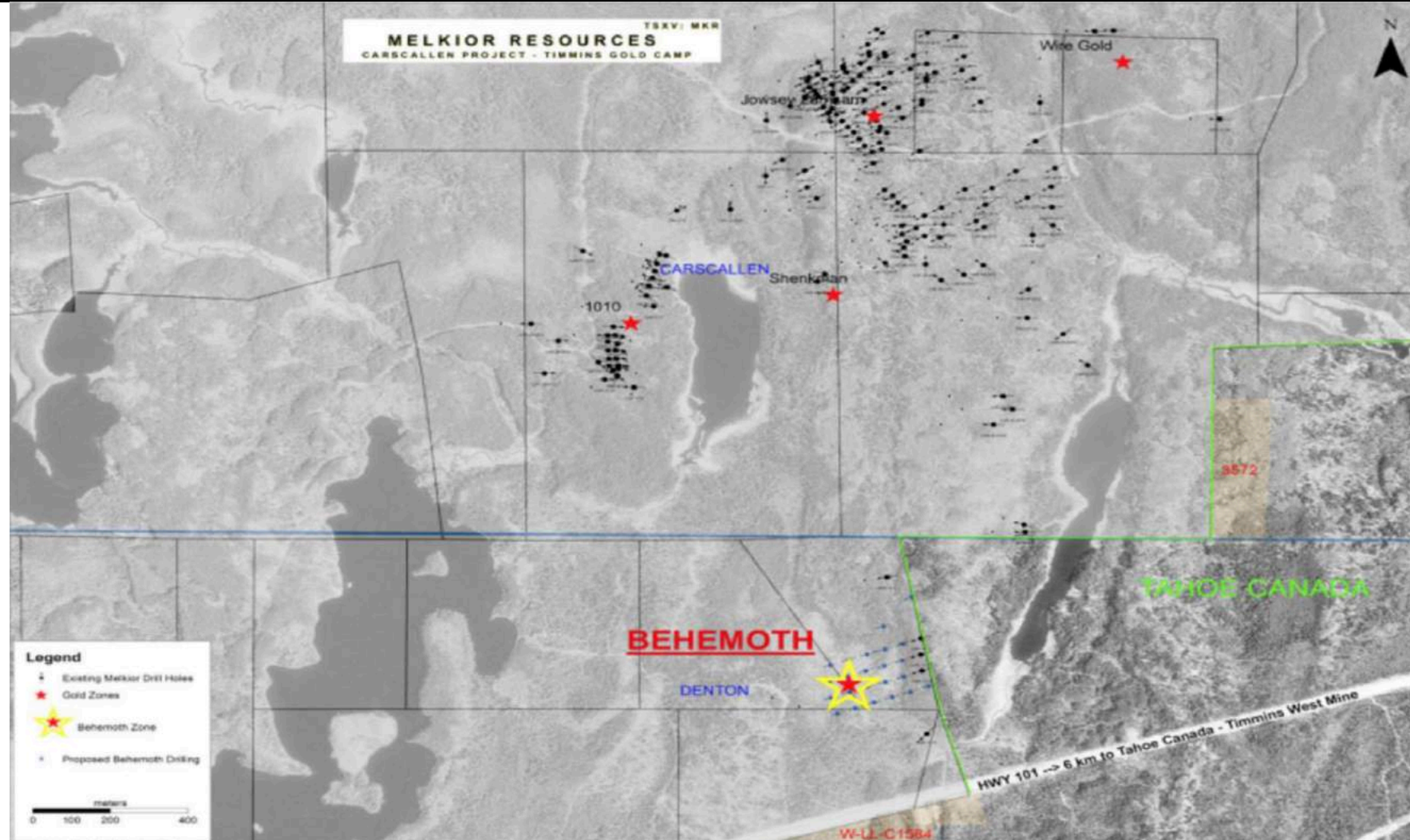


Carscallen Project

During the 2017 drill program, our technical team identified a new area of interest called the “Behemoth Zone” which was encountered by both CAR-17-13 and CAR-17-16 at depths ranging from 225 m to 425 m downhole.

Visible gold was observed in one location in CAR-17-13 within a structural zone

Surficial gold occurrence within the swampy area overlying the Behemoth Zone assayed 9.5 g/ton gold.



Share Capital (as of June 25, 2018)



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Share Capitalization

Share Price	C\$0.095
52 Week High / Low	C\$0.035 / C\$0.105
Shares Outstanding	175,173,272
Warrants	28,271,538
Options	2,200,000
Fully Diluted	205,644,810

Share Price Performance



www.melkior.com

info@melkior.com

Tel: 705-267-4000

MELKIOR

Take Part in Discovery

66 Brousseau Ave

Suite 207

Timmins, Ontario

P4N 5Y2