

GTA Resources and Mining Inc.



GOLD
in
ONTARIO

**Corporate
Presentation**

June 2014

GTA Resources and Mining Inc.

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CORPORATE STRUCTURE

(as of March 1, 2014)

Issued and Outstanding: ~26.7 M

Inside Group: ~7.0 M

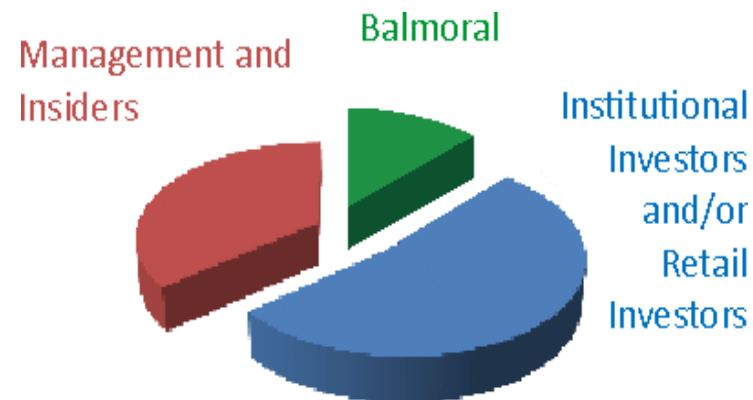
Balmoral Resources: ~3.1 M

Stock Options: ~1.6 M

Fully Diluted: ~28.3 M

Current Price: ~\$0.12

Cash ~\$1.2 M



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GTA is a Canadian based mineral exploration company with an experienced management team, strong balance sheet and three quality projects:

NORTSHORE:

- Resource estimate at a 0.5 g/t Au cutoff:
 - Indicated - 391,000 oz (12,360,000 tonnes at 0.99g/t)
 - Inferred - 824,000 oz (29,580,000 tonnes at 0.87 g/t)
- GTA has earned a 51% interest (subject to notification) and has option to go to 70%
- Patented mining and surface rights, located between Thunder Bay and Hemlo
- Economics of both bulk tonnage mine and custom milling higher grade near-surface mineralization being evaluated

IVANHOE OPTION

- 100 sq km property between Timmins Gold Camp and Borden Lake
- Existing gold trends, showings and soil anomalies along extensions of Porcupine Destor Break and the Borden Lake trend
- New emphasis on this area, post Borden Lake discovery
- Exploration program scheduled for summer 2014

AUDEN PROJECT

- 280 sq km property immediately south of Zenyatta graphite deposit
- Clay covered under-explored greenstone belt and ultramafic intrusive complex
- airborne EM follow-up for graphite, gold, base metals and Ni/PGM

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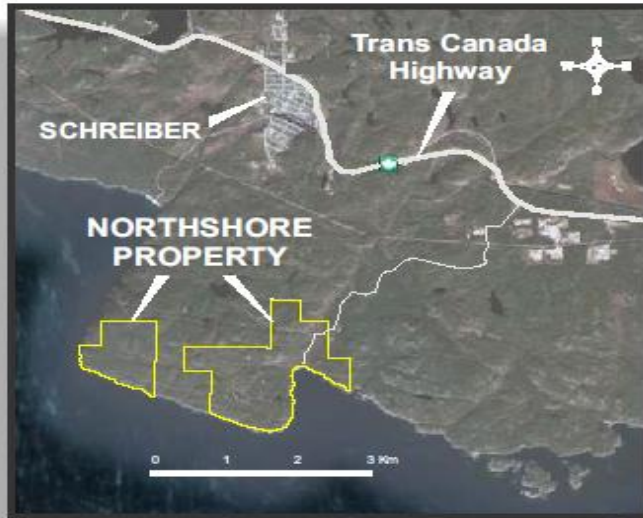
NORTHSHORE PROPERTY

5 patented, 2 unpatented mining claims (3.3 sq km)

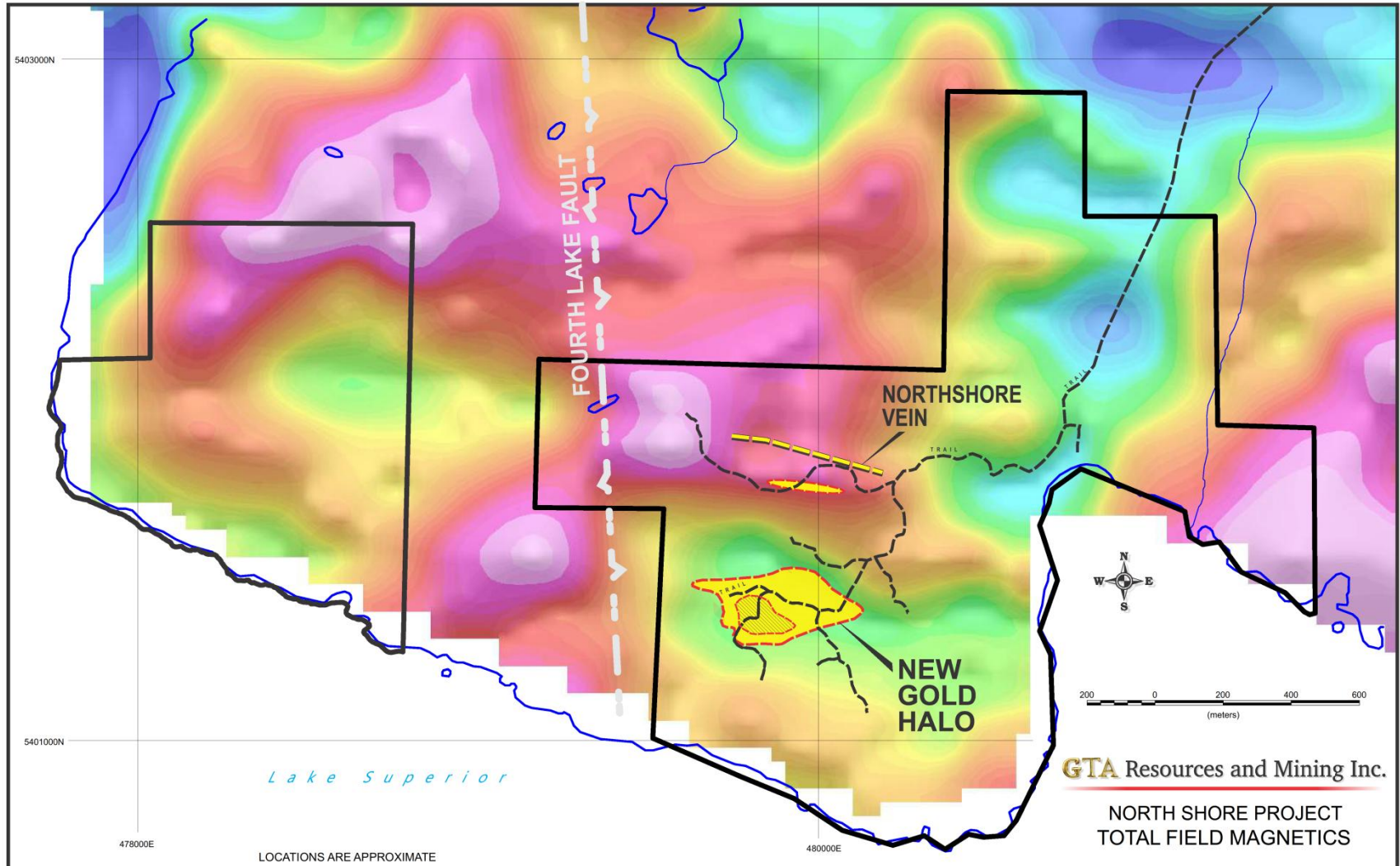
Hemlo-Schreiber Greenstone Belt /Abitibi Greenstone

Road accessible, 4 km from Trans Canada Hwy

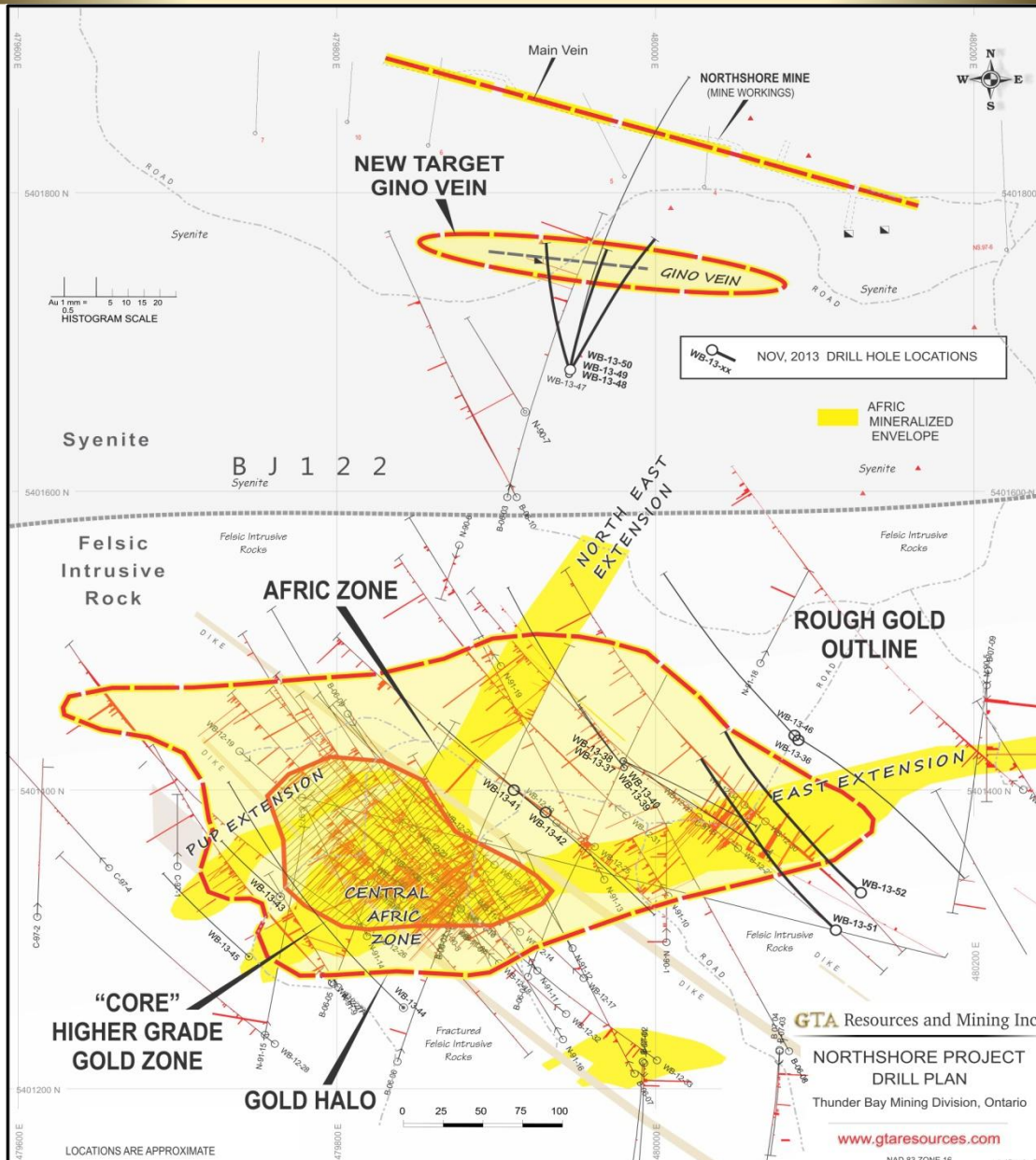
110 km west of Hemlo Mines (over 23 M oz since 1984)



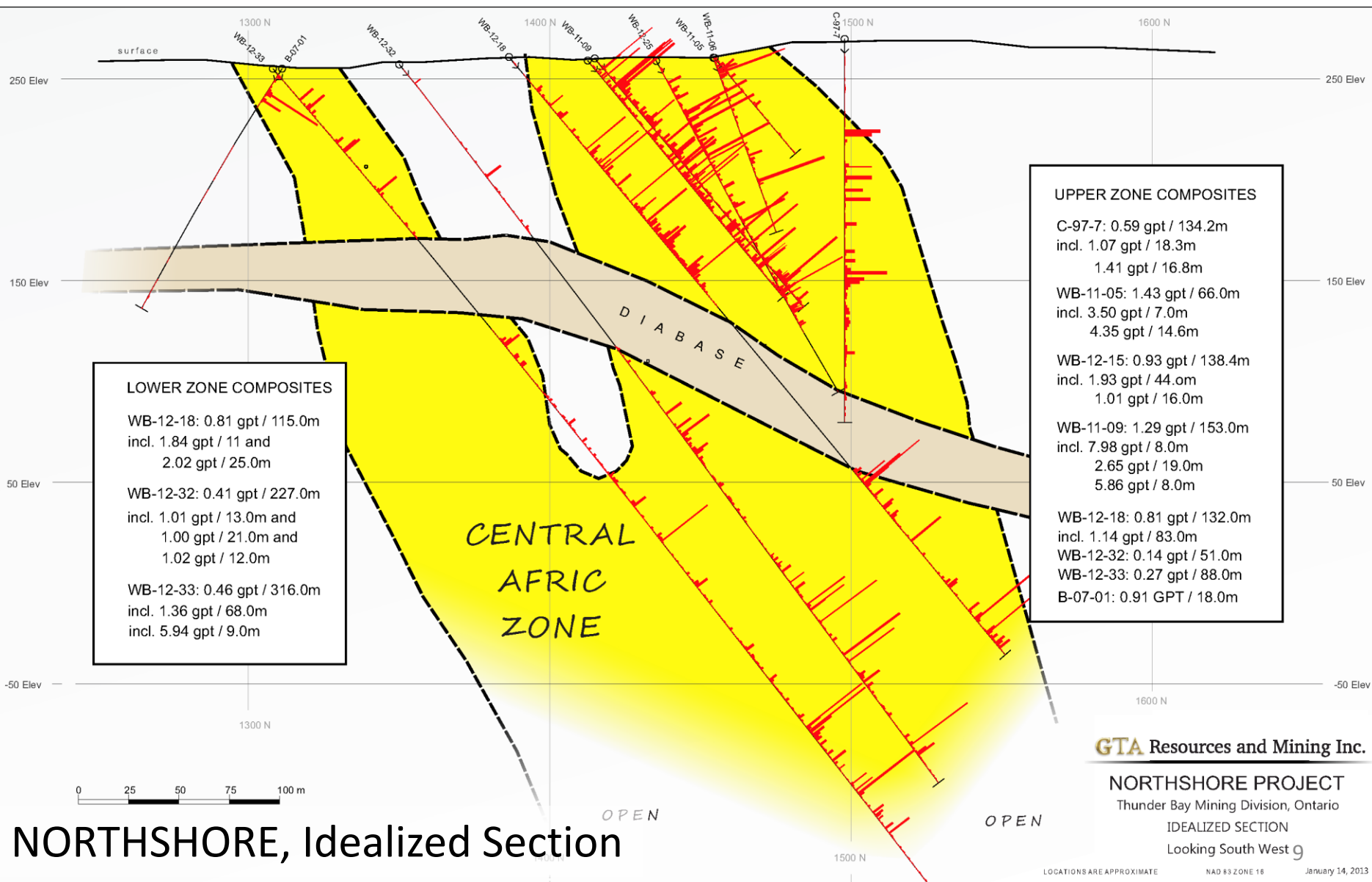
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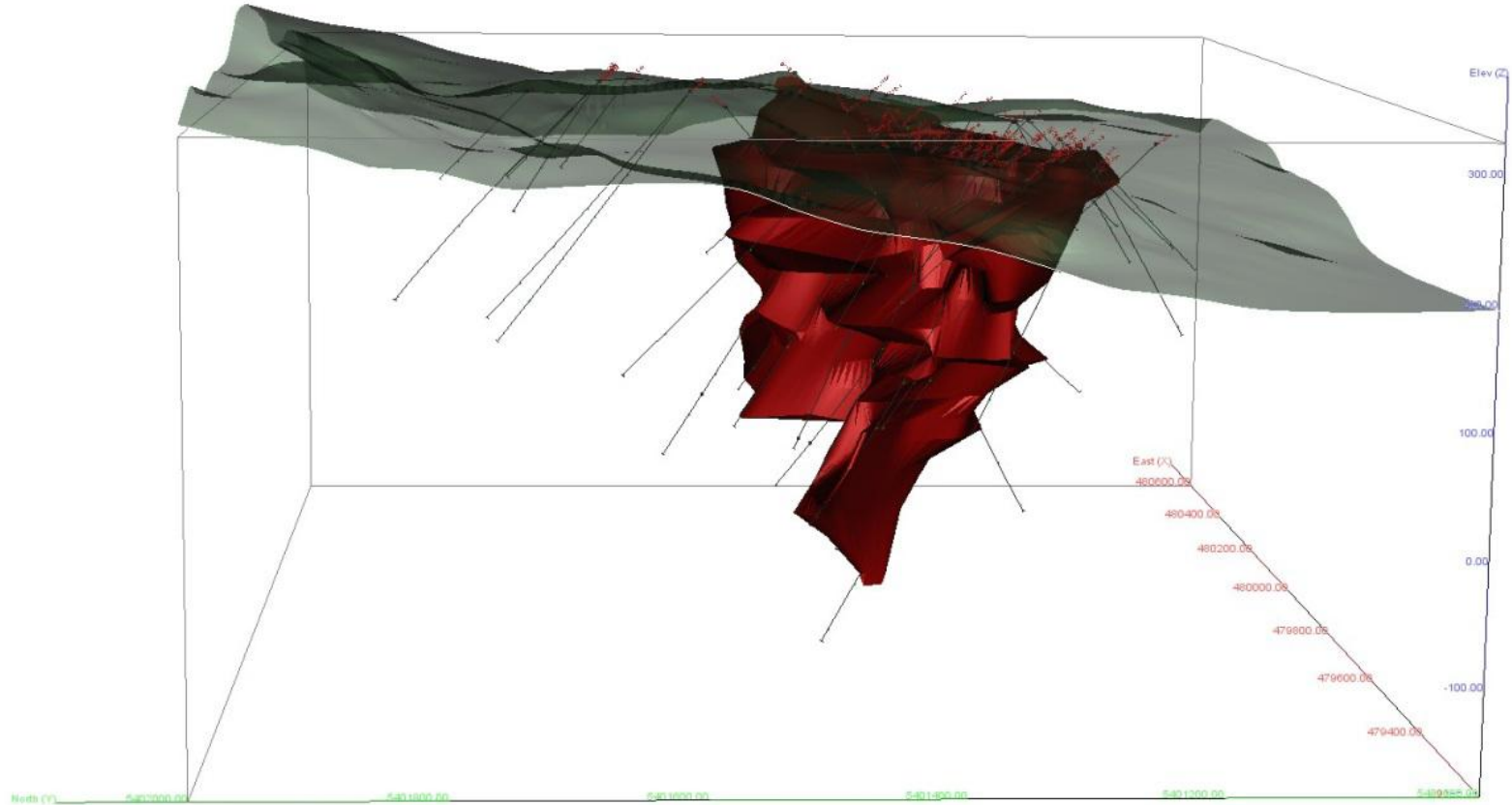
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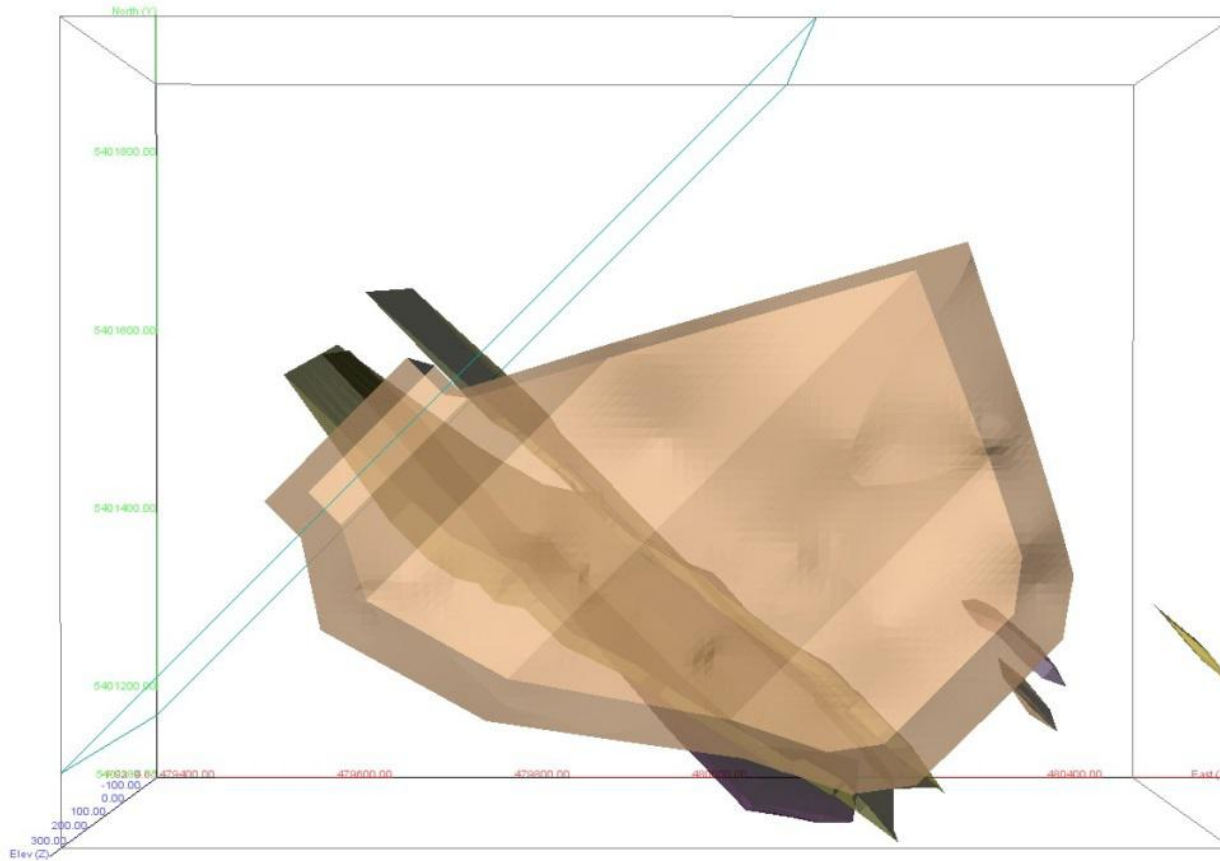


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Plan view showing Isometric view looking east showing mineralized solid in red, surface topography in grey and drill hole traces.

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Plan view showing modelled dykes cutting through the mineralized solid.

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INDICATED RESOURCE

Cut Off Grade (g/t Au)	Tonnage	Gold Grade (g/t)	Contained Ounces
0..20	27,980,000	0.61	549,000
0.50	12,360,000	0.99	391,000
0.80	6650,000	1.28	275,000
1.20	2,560,000	1.78	147,000

INFERRED RESOURCE

Cut Off Grade (g/t Au)	Tonnage	Gold Grade (g/t)	Contained Ounces
0.20	63,490,000	0.58	1,184,000
0.50	29,580,000	0.87	824,000
0.80	12,090,000	1.22	472,000
1.20	4,210,000	1.73	233,000

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NORTHSHORE, Higher Grade Central Zone



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NORTHSHORE PROPERTY SUMMARY

- 52 drill holes (11,390 m) completed since fall 2011 in 4 phases
- Total expenditures to date approx \$2.5 million
- Will vest at 51% interest. Option to go to 70% for additional expenditures
- Results delineate a porphyry style gold system (Afric Zone)
- 43-101 compliant gold resource at a 0.5 g/t cutoff calculated at 391,000 oz indicated and 824,000 inferred for main Afric Zone and includes a “central higher grade core”
- Metallurgy, base line environmental and scoping study planned



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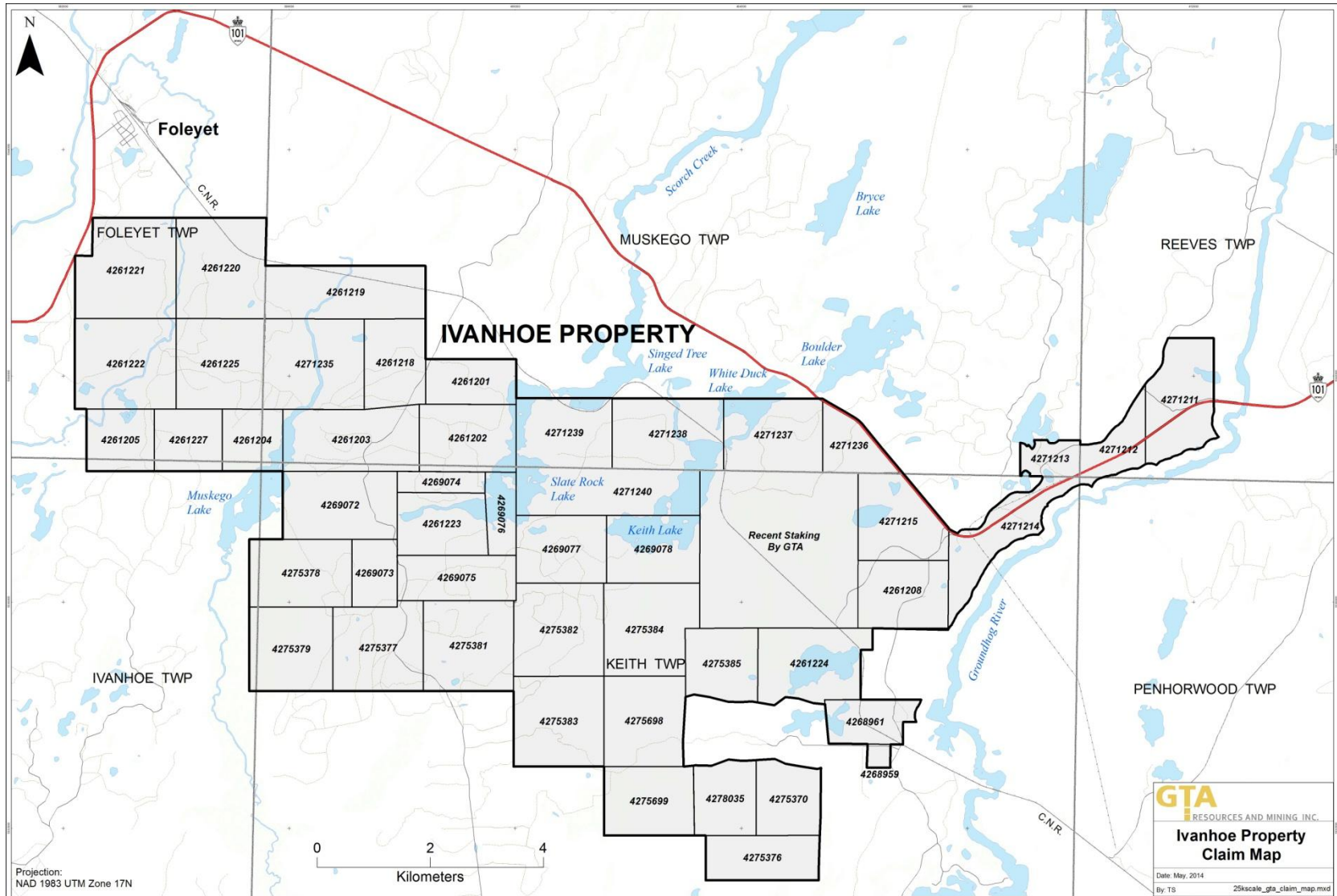
IVANHOE PROPERTY



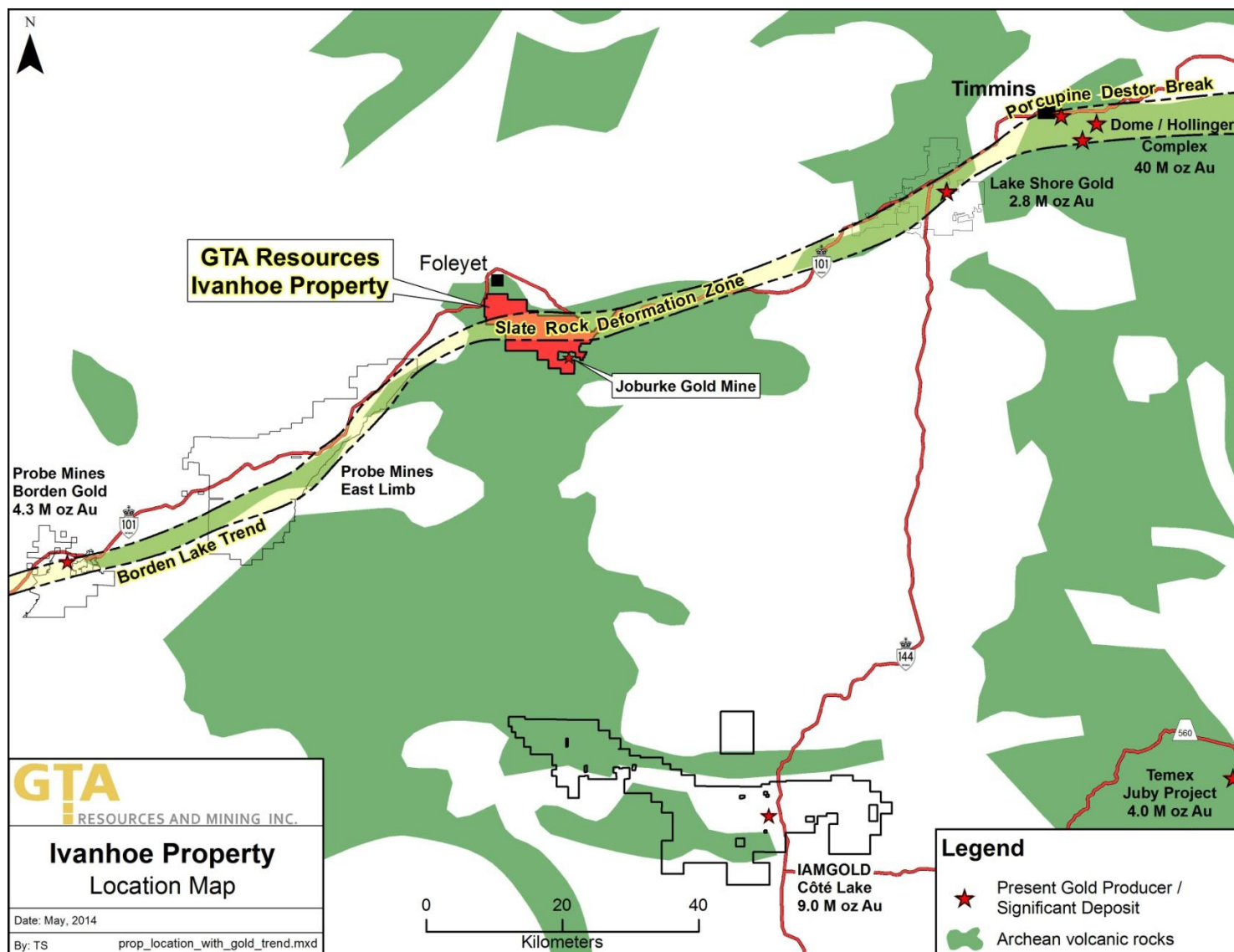
IVANHOE PROPERTY

- Option agreement with local Timmins prospectors whereby GTA to earn a 100% interest subject to a 3% NSR (GTA can purchase half the NSR)
- 100 sq km property located on southwest extension of Porcupine-Destor Fault and northeast extension of Borden Lake trend
- Property is underlain by altered mafic volcanics, ultramafics, Temiskaming style conglomerates and felsic porphyries
- Hosts a number of gold showings, trends and soil anomalies – open for testing
- Claims surrounds the Joburke Gold Mine –past production of 50,000 ounces Au
- Last worked in the 1990's there has been very little detailed exploration for lower grade bulk tonnage type gold systems
- A number of base metal (Zn, Cu, Ni) targets on the claims
- Excellent data base of airborne EM and Magnetics, geology, assessment work compilation and government geochemistry surveys.
- Initial approach will be low cost boot and hammer prospecting

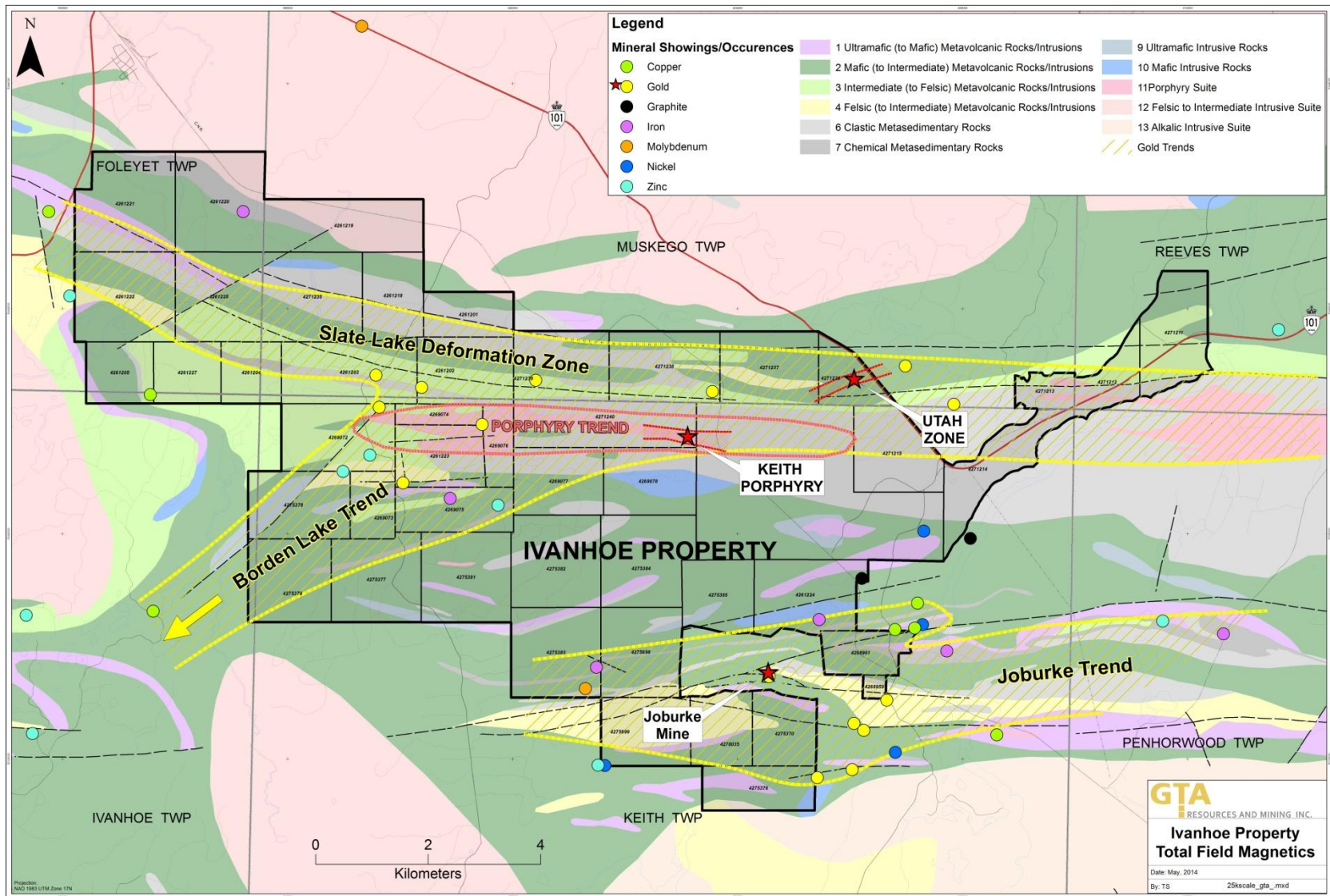
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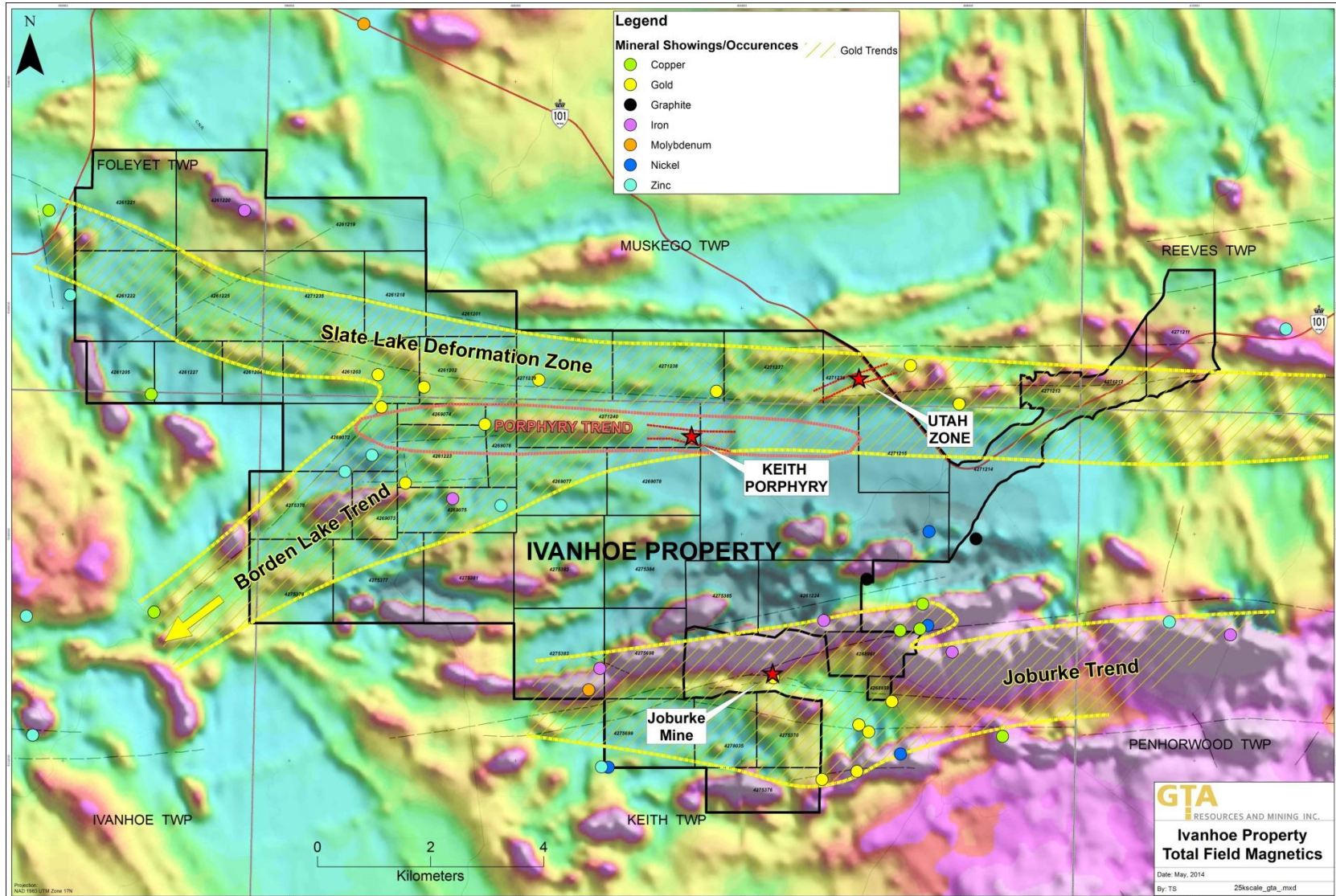
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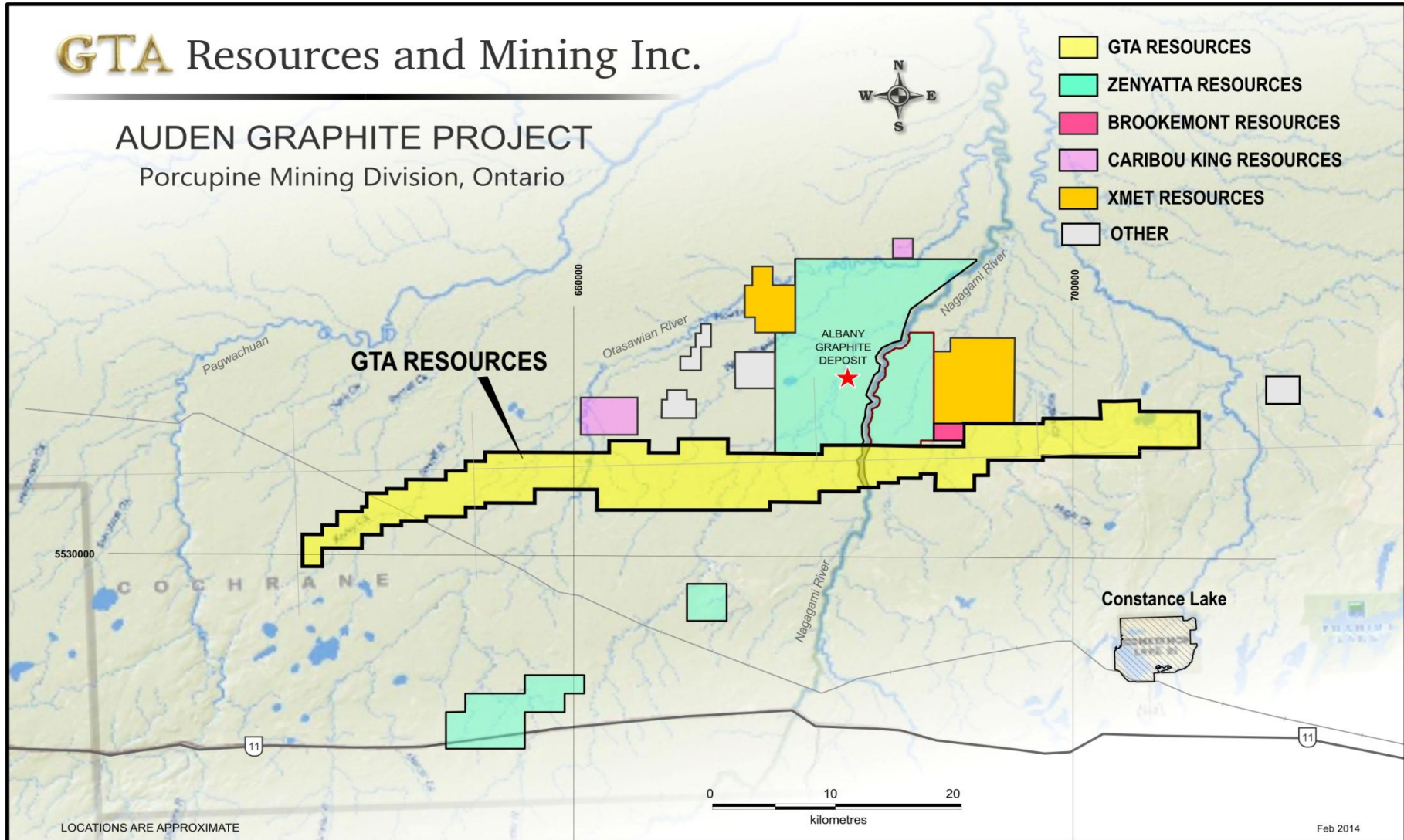
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AUDEN PROPERTY

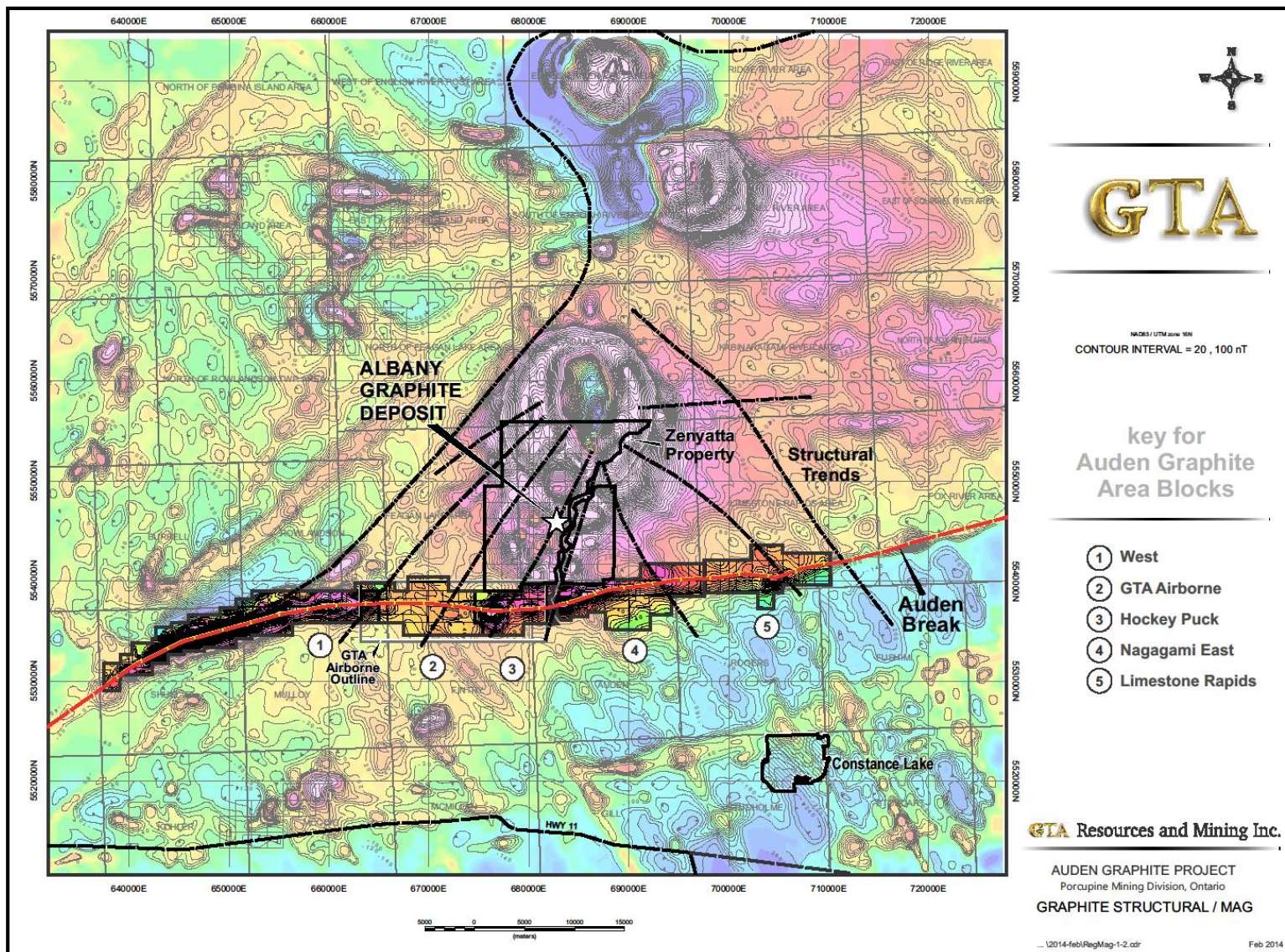


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Claims location map



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AUDEN GRAPHITE

LAND POSITION AND LOCATION

- Originally staked in 2007 , the claims targeted the clay-covered Auden Greenstone Belt for its Gold-Copper-Nickel-PGE potential
- Property now consists of 1748 claim units covering approx 280 sq. km.
- Located 20 km north of the Trans-Canada, between Hearst and Longlac in northern ON

ZENYATTA'S NEW HIGH PURITY GRAPHITE DISCOVERY

- Zenyatta's recently discovered vein-type graphite deposit (Albany Deposit)
- The new discovery is located 5.5 km north of the GTA claims.
- Discovery made while testing airborne EM conductor for Cu-Ni mineralization in Proterozoic aged ultramafic intrusive rocks

GTA TARGETS AND EXPLORATION PROGRAM

- GTA recently completed airborne EM and Magnetics over the entire property
- Five targets tested in Central part of claims (Hockey Puck) – conductivity caused by either clay, sulphides or graphitic sedimentary units
- A number of airborne EM targets have had ground surveys completed and remain untested
- Gov't permits and Exploration Agreement with First Nations in place

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2014/2015 Budget Estimates

NORTHSHORE

-Metallurgy	25,000	
-Environmental Baseline	75,000	
-Scoping	50,000	
-Detailed in-fill drilling	<u>250,000</u>	
-TOTAL		\$400,000

IVANHOE

-Compilation	40,000	
-Prospecting/geochemistry	150,000	
- Grid work, trenching	100,000	
-Diamond drilling	<u>250,000</u>	
-TOTAL		\$540,000

AUDEN

-Target testing (EM)	<u>100,000</u>	
-TOTAL		\$100,000

TOTAL FIELD BUDGET **\$1,040,000**

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GTA Resources Management

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Robert Duess, B.Sc., P.Geo., Vice President Exploration and Director

Brian Crawford, CA, Chief Financial Officer and Director

Birks Bovaird, B.A., Director and Chair

Stephen Stares, Director

James MacIntosh, B.Sc., Director

Clinton Barr, B.Sc., P.Geo., Director

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