



Taranis Resources Inc.

High-grade, near surface precious and base metal deposit being permitted for mine construction

TSX-V: TRO

OTCQB: TNREF

Forward Looking Information

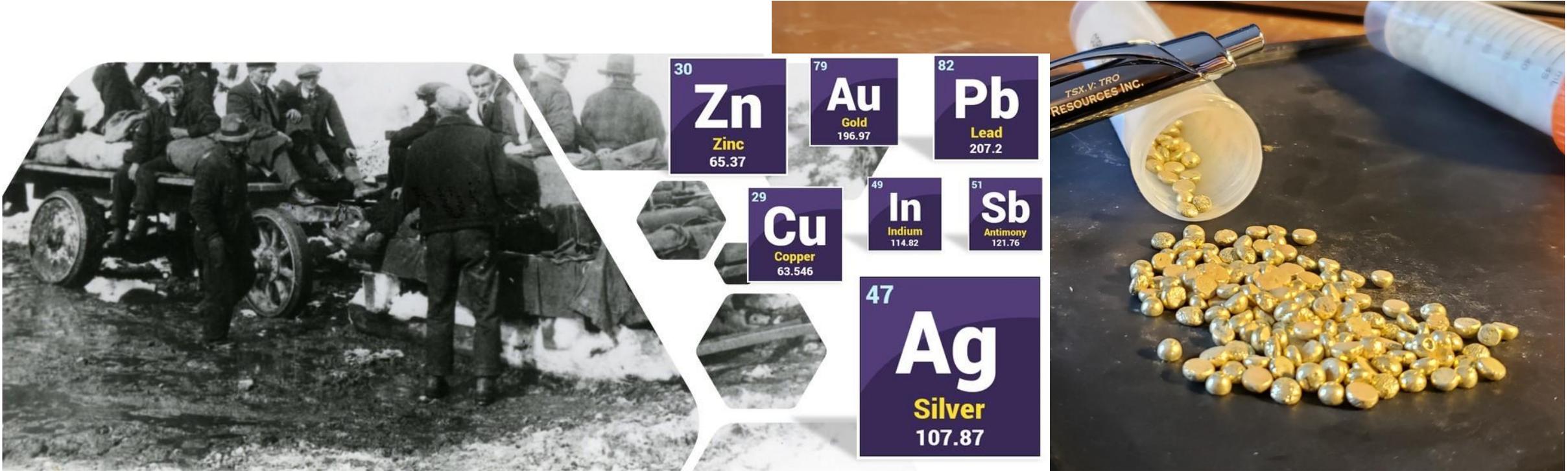
This presentation may contain forward-looking statements that are not historical facts. Forward Looking Information includes, but is not limited to, disclosure regarding possible events, conditions or financial performance that is based on assumptions about future economic conditions and courses of action; the timing and costs of future exploration activities on Taranis Resources Inc. ("Taranis Resources") properties; success of exploration activities; permitting timelines and requirements; requirements for additional capital; environmental requirements; planned exploration and development of properties and the results thereof; planned expenditures and budgets and the execution thereof. Often, but not always, forward-looking statements can be identified by the use of words such as "expects," "plans," "estimates," "intends," "believes," "could," "might," "will", "budget", "scheduled", "forecasts", "anticipates", "potential", "base case" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance, or achievements of Taranis Resources to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. Forward looking statements or information relates to, among other things, Taranis Resources Inc.'s corporate strategies, mineral resource estimates and plans for further exploration, which will require additional funding. These forward-looking statements are based on management's current expectations and beliefs (including the belief in the accuracy of the resource estimate) but given the uncertainties, assumptions and risks, readers are cautioned not to place undue reliance on such forward-looking statements or information. Information in this presentation is not intended to be a comprehensive review of all matters and developments concerning Taranis Resources and Taranis Resources does not assume any obligation to update, or to publicly announce, any such statements, events or developments, except as required by law.

For additional information on risks and uncertainties, see Taranis Resources' most recently filed annual management discussion & analysis ("MD&A"), which is available on SEDAR at www.sedar.com and on Taranis Resources' website at www.taranisresources.com. The risk factors identified in the MD&A are not intended to represent a complete list of factors that could affect Taranis Resources.

Compliance with NI 43-101

The technical information in this presentation (the "Technical Information") has been approved by John Gardiner, P.Geo. and a Qualified Person. For readers to understand the information in this presentation, they should read the technical report (available www.sedar.com) in its entirety (the "Technical Report"), including all qualifications, assumptions and exclusions that relate to the information set out in this presentation that qualifies the Technical Information. The Technical Report is intended to be read as a whole, and sections or summaries should not be read or relied upon out of context. The Technical Information in the Technical Report is subject to the assumptions and qualifications contained therein. Some of the mineral resources at the Thor Property are categorized as indicated and some as inferred mineral resources. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Mineral resource estimates do not account for mineability, selectivity, mining loss and dilution. These mineral resource estimates include inferred mineral resources that are normally considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as mineral reserves. There is also no certainty that these inferred mineral resources will be converted to measured and indicated categories through further drilling, or into mineral reserves, once economic considerations are applied.

Rich Mining History - A Golden Future

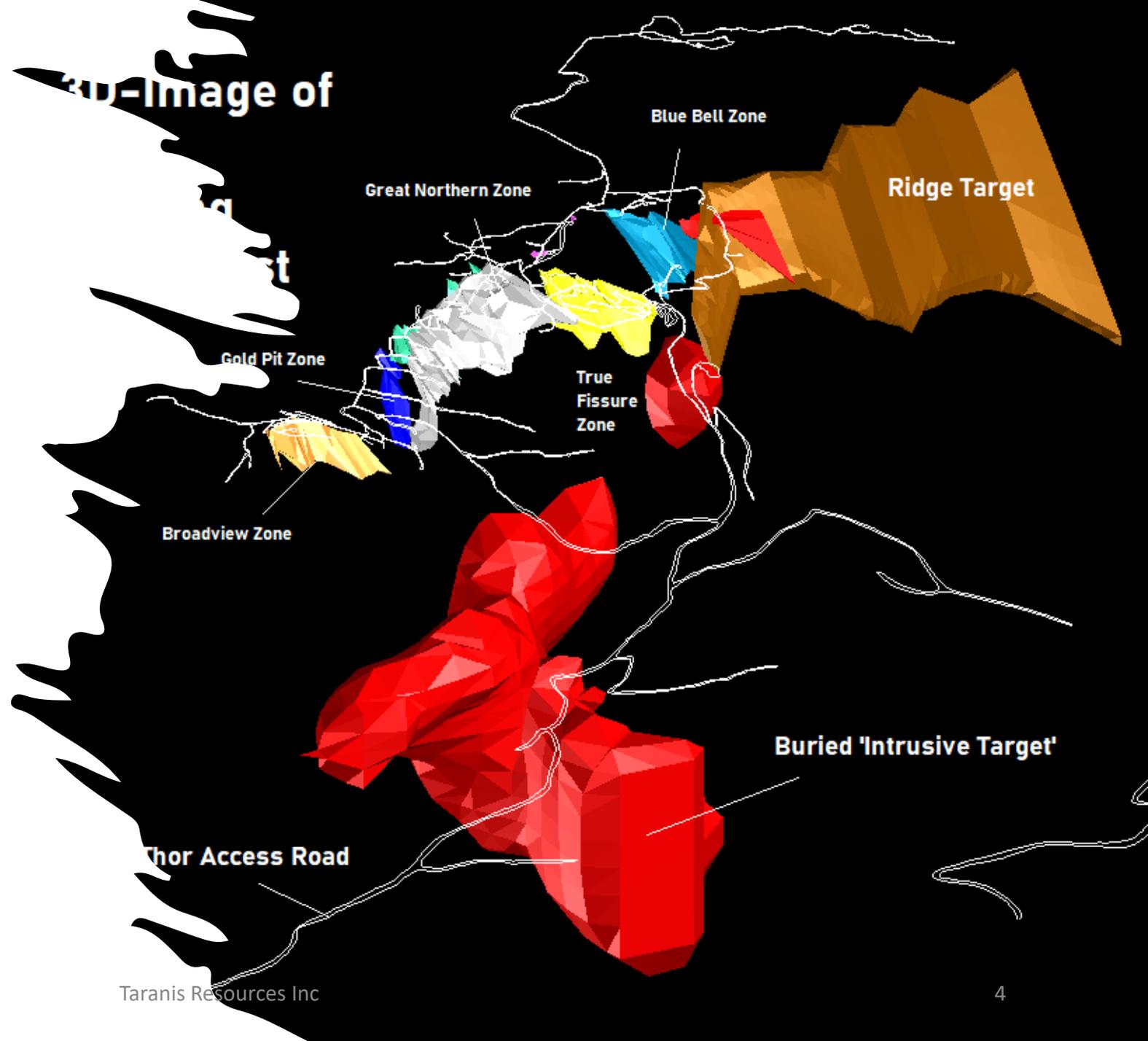


1896-1973 – The True Fissure and Great Northern Mines produced & was declared a ‘Strategic Mineral Reserve’ by the Canadian Government.

2017 – Taranis produced gold from the SIF Zone as part of a pilot milling operation.

Overview

- Five historic mines that have been consolidated into one project (2,400 Ha).
- Technical challenges limited development of the Thor project until recently. Our high-tech, sustainable plan for the deposit make for a high profit margin.
- 100%-owned, with a high-grade silver-gold-base-metal resource with excellent expansion potential.
- Three operational 5-year MYAB permits for exploratory drilling, and currently concluding one mining application for a 10,000 t bulk sample.



Value Added Since 2006

- Taranis has drilled over 250 holes drilled since property acquisition in 2006, and completed additional underground sampling. Historic data has been integrated into its current Resource model.
- New discoveries in a 100+ year old mining camp and systematic exploration have taken the Resource from 35,000 tonnes in 2006 to +1 Million tonnes in 2013, and the resource has grown substantially since then.
- Completed numerous geophysical surveys to locate additional deposits including EM37, VLF, magnetics and resistivity surveys and many of the targets remain to be drilled (Ridge, Intrusive).
- Continuing to grow resource to the north of the known deposits into Thor Ridge Target area.
- Last mineral Resource was prepared in 2013 by Roscoe Postle Associates Inc., and property has had over 100 exploration holes added since that time.
- Extensive metallurgical work indicates excellent recoveries for flotation, density media separation, etc.
- Extensive baseline environmental surveys completed.



Company Information

Experienced Board of Directors

- John Gardiner (Exploration and Mining Geologist, Denver, Colorado)
 - CEO & President
 - Veteran explorer worked with Placer Dome Inc., Noranda Mines, Echo Bay Mines and Cameco Corporation.
 - Developed and explored many exploration projects that were subsequently developed into mines.
- Bo McCloskey (Mining Engineer, Toronto, Ontario)
 - Involvement with many mining and resource development companies.
- Gary McDonald (Vancouver, B.C.)
 - CFO with long exposure to mining and exploration companies.
- Glenn Yeadon (Securities Lawyer, Vancouver, B.C.)
 - Securities Lawyer involved with many successful junior mining companies.

Taranis Share Structure

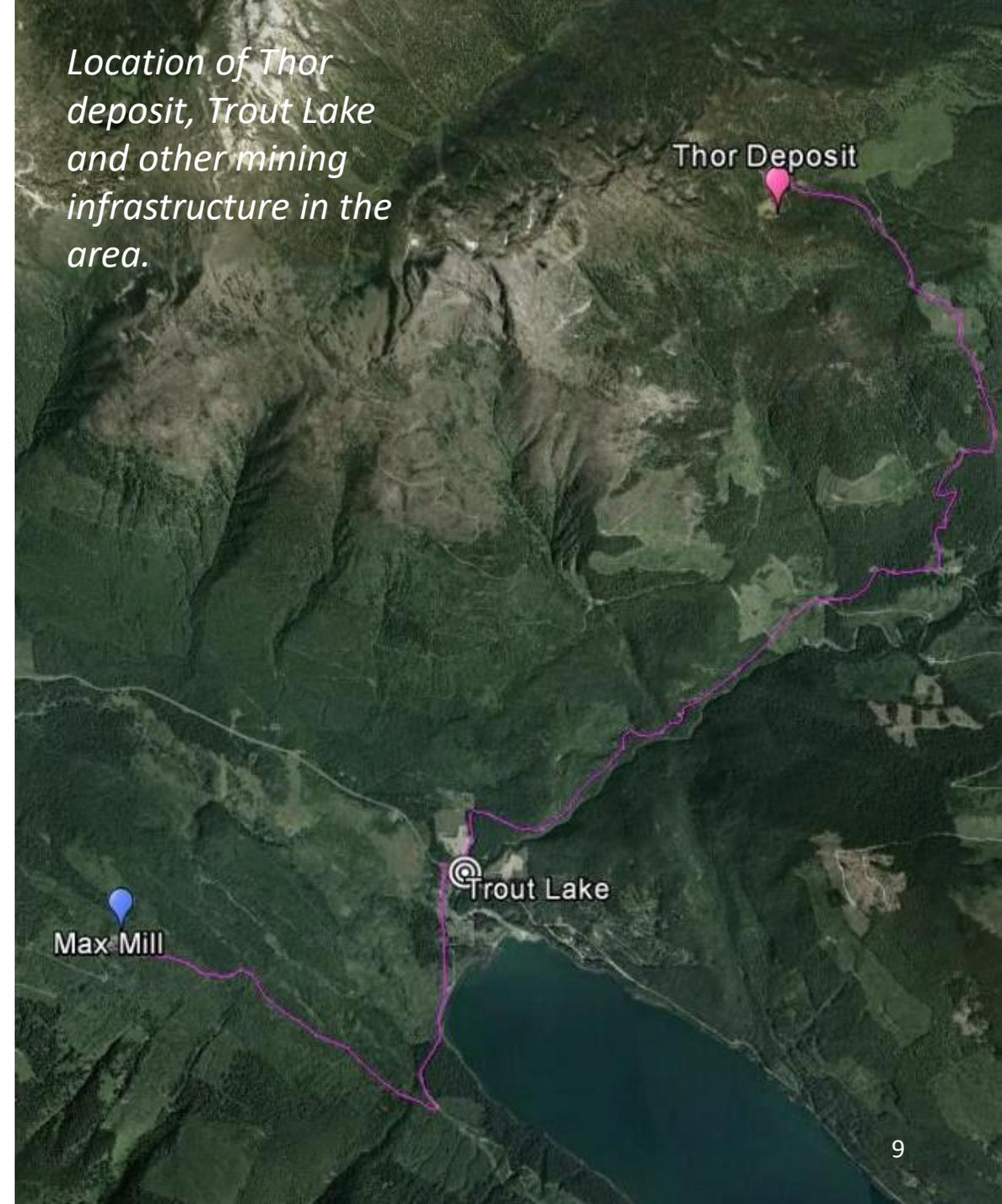
Capital Structure	
Shares Issued	71,074,500
Warrants	7,858,766
Options	3,750,000
Fully Diluted Shares	82,683,266

Taranis Resources Inc.	
Listing	TSX.V : TRO
Listing	OTCQB : TNREF
52 Week high-low	0.10– 0.04
Current Price	\$0.08

- Four major shareholders controlled by directors.
- Company publicly-listed since 2003.
- All properties controlled 100%.
- No royalties payable.
- Company owns 10% of the LID Syndicate in Nevada.

Location & overview

- Taranis Resources Inc. is exploring for high-grade silver and base metal at the Thor deposit in the historic Trout Lake area of S.E. British Columbia.
- Major asset is the Thor precious-base metal deposit 100%-owned by Taranis.
- 2,400 Ha property hosting high-grade near surface precious – base metal deposits with excellent exploration upside, 27 Crown grant mining claims.
- Multiple deposits within a 20 km radius.

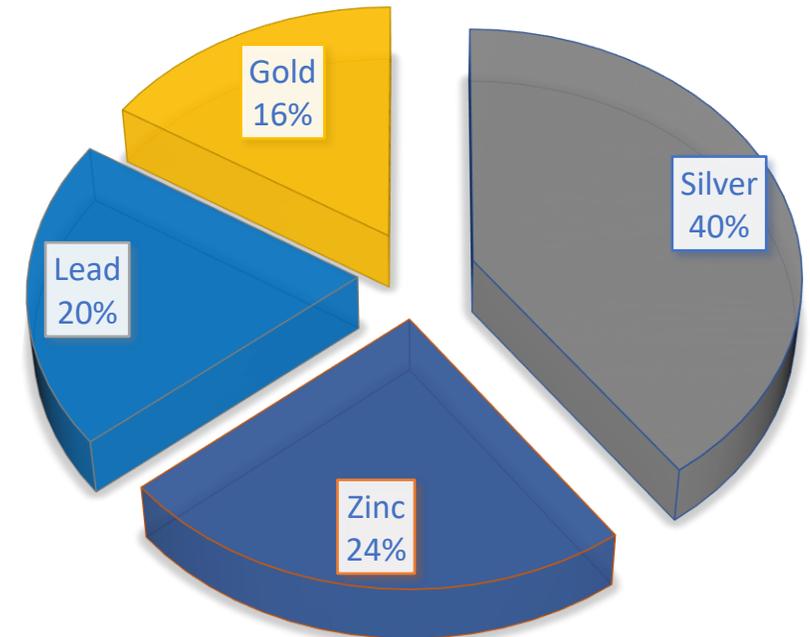


Location of Thor deposit, Trout Lake and other mining infrastructure in the area.

Thor Ag-Au-Pb-Zn-Cu Deposit Overview

- 100% Taranis owned.
- Classified as a precious metal deposit with base metals.
- 27 Crown Grants (1890, early 1900's) purchased from Eaton Family in 2016, many with surface rights.
- Additional 2,400 hectares of overlapping and surrounding Mineral Tenures in good standing to 2023+
- Crown Grants give unique rights to development of ore deposits on the property – one of the few remaining instances in British Columbia.
- Elevation 1,550-1,710 m ASL.

THOR NSR METAL CONTRIBUTION





Some Important Geological Aspects

- Epithermal-type deposit that is hosted within a major fault corridor (Thor Fault Zone) that consists of numerous en-echelon precious and base metal zones.
- Mineralization is shallowly dipping along the surface of Great Northern Mtn. making a large part of the deposit open pitable.
- Underlain by a large intrusive body that has been modelled from geophysical inversions , and is the possible source of deposit. Extensive and widespread ammonium-illite alteration associated with intrusive body.
- Strike length of the deposit is upwards of 2 km, and is open to the north (Ridge Target).

Current Mineral Resource Estimate

- Trout Lake area deposits are unique in that they are unusually high-grade, and have a large amount of metal contained in small tonnages.
- Analogous to Dolly Varden Deposit located near Kitsault, but different in that Trout Lake deposits contain gold & base metals.
- **Using 2013 Resource Estimate, Thor contains 16,730,929 contained Oz. Ag Equivalent.**

Category	NSR-Cut-Off	Tonnes	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
Potential Open Pit Indicated	\$50	471,000	0.91	204	0.14	2.77	3.68
Potential Underground Indicated	\$100	168,000	0.81	141	0.13	1.78	3.03
Potential Open Pit Inferred	\$50	189,000	1.28	218	0.16	2.70	3.83
Potential Underground Inferred	\$100	235,000	0.74	143	0.13	1.90	2.69
Total Potential OP + UG Indicated		640,000	0.88	187	0.14	2.51	3.51
Total Potential OP + UG Inferred		424,000	0.98	176	0.14	2.26	3.20



Exploration

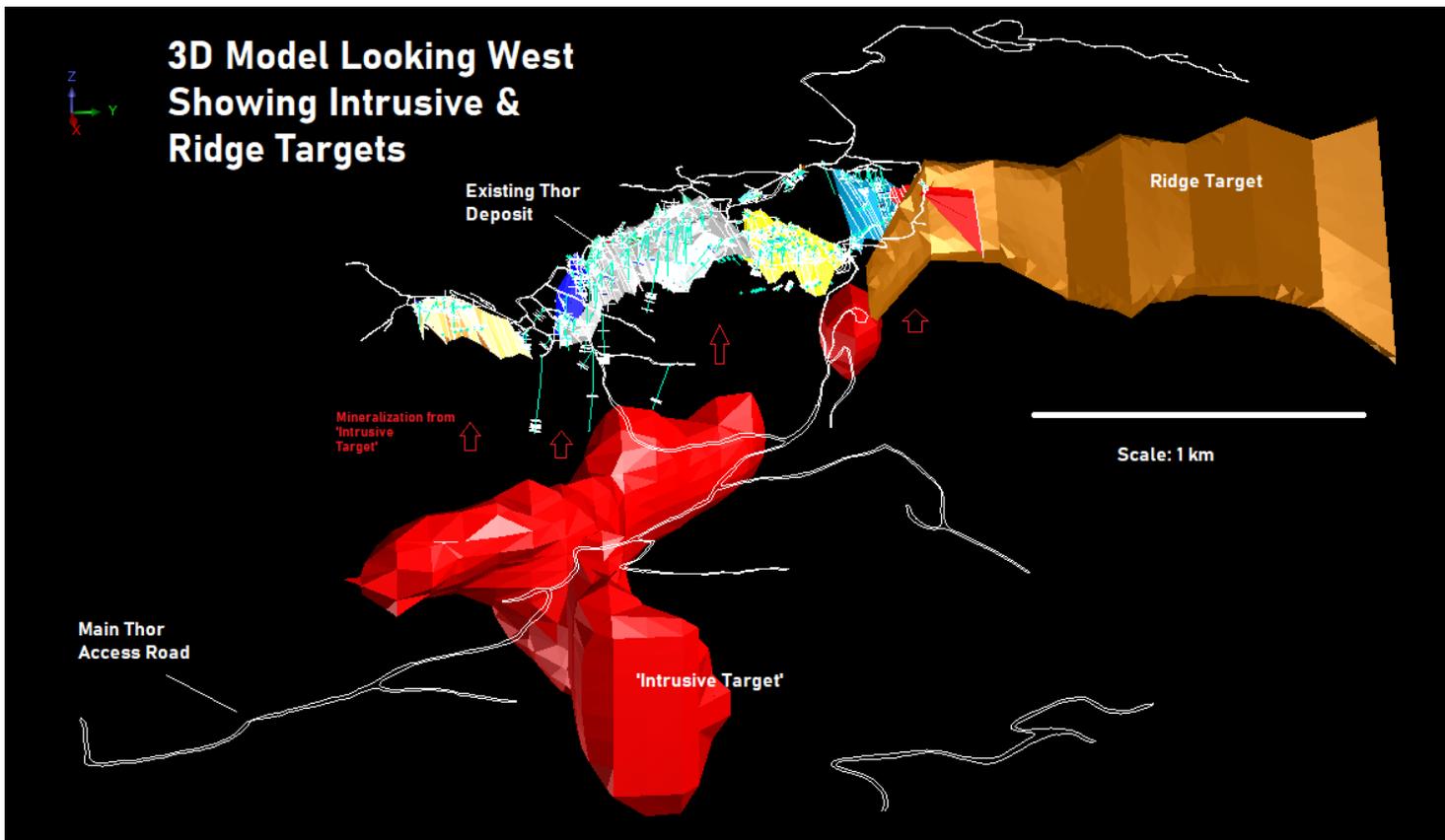
- Resource Development
- Bulk Sampling
- Regional Exploration



A Three-Pronged Approach to Exploration

1. Taranis continues to add Resource through diamond drilling. The two major exploration targets are the Ridge Target and the underlying Intrusive Target.
2. Taranis is permitting an innovative Gekko pre-concentrate plant at Thor that will process three existing stockpiles that are representative of the main Thor deposit. The permitting is firmly scheduled to be completed by the end of summer 2020.
3. Regional Exploration – Taranis has gained a comprehensive understanding of a number of other deposits in the Trout Lake Area that are of potential interest in the future.

Ridge & Intrusive Target



- Existing Thor deposits continue to the northwest under Thor's Ridge.
- Geophysical surveys and modeling of the existing deposit indicated that the Resource continues under Thor's Ridge to the north, and successful exploration of the Ridge Target could potentially double the strike length of the existing deposit.
- Fully permitted, bonded and ready to drill.

Thor 10,000 t Bulk Sample

- Taranis is nearing completion of a 10,000 tonne bulk sample JEMA/IRT application to process 10,000 tonnes of ore stockpiled on the property from a mining operation in the early 1970's.
- Permit in process for 2 years, and involved considerable environmental baseline monitoring. Current contractors include AllNorth Engineering, Knight Piesold, & Masse Environmental.
- Gekko plant produces a pre-concentrate onsite using an InLine Pressure Jig, discarding about 66% volume of material onsite (waste) in dry-stacked tailings (stockpile) and producing a high-grade pre-concentrate that can be shipped offsite for further upgrading.
- Environmentally friendly, and can be upscaled in modules to achieve full-scale production. Although Gekko plants are routinely used worldwide, this approach has not been done in British Columbia. Over 95% recovery of precious and base metals in metallurgical bench tests.

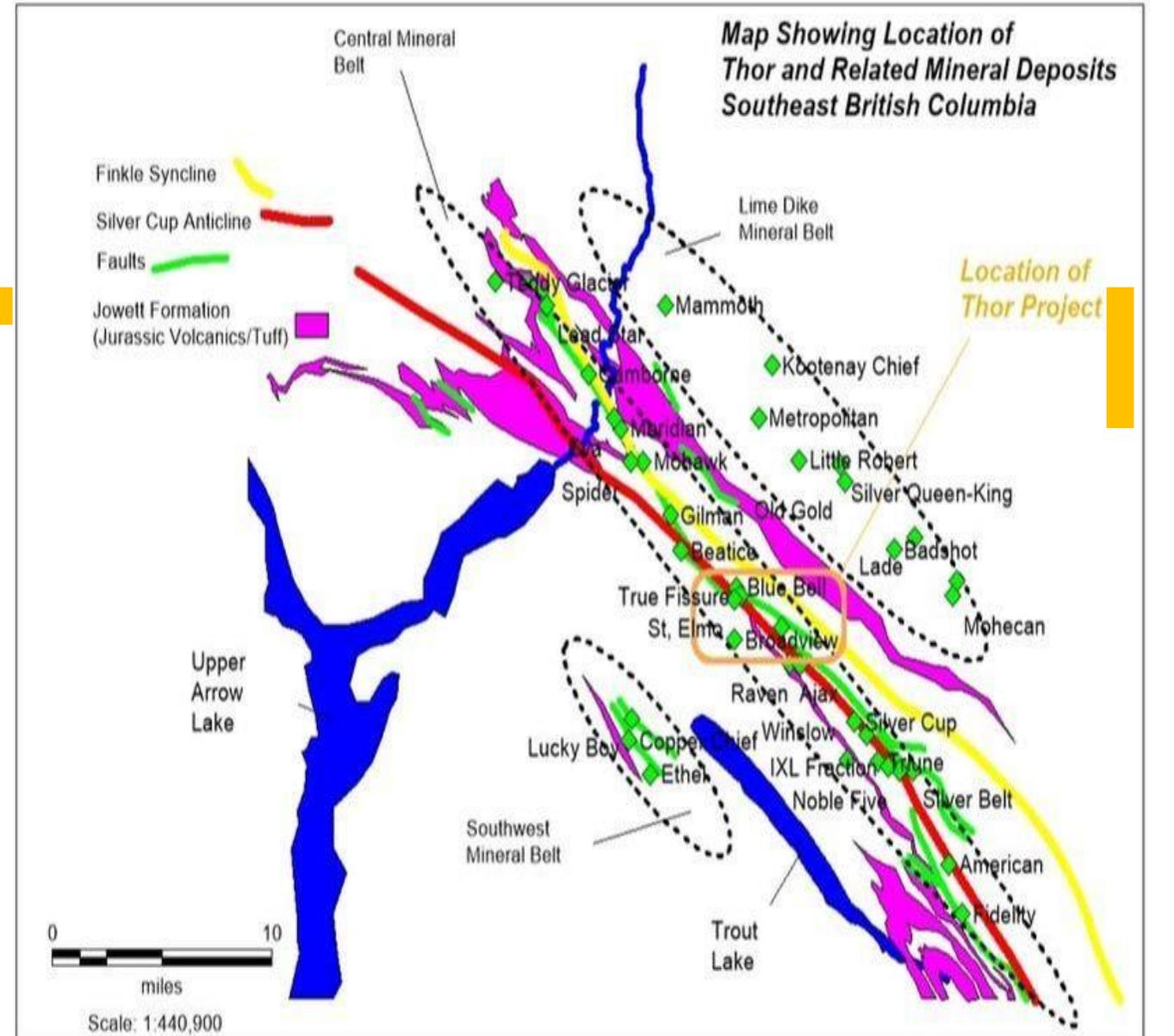
Gekko Pre-Concentrate Plant

- Australian-designed plant used to separate ore based on specific gravity. Upgrades ore onsite to approximately 3X the head grade.
- Pilot testing highly successful at Thor since virtually all economic value in deposit is in minerals that have high specific gravity (tetrahedrite, galena, sphalerite and pyrite).
- Over 97% recovery crushing ore to $\frac{3}{4}$ " size!
- Produces a high-grade pre-concentrate that can be shipped to hydrometallurgical facilities for further upgrading and processing.



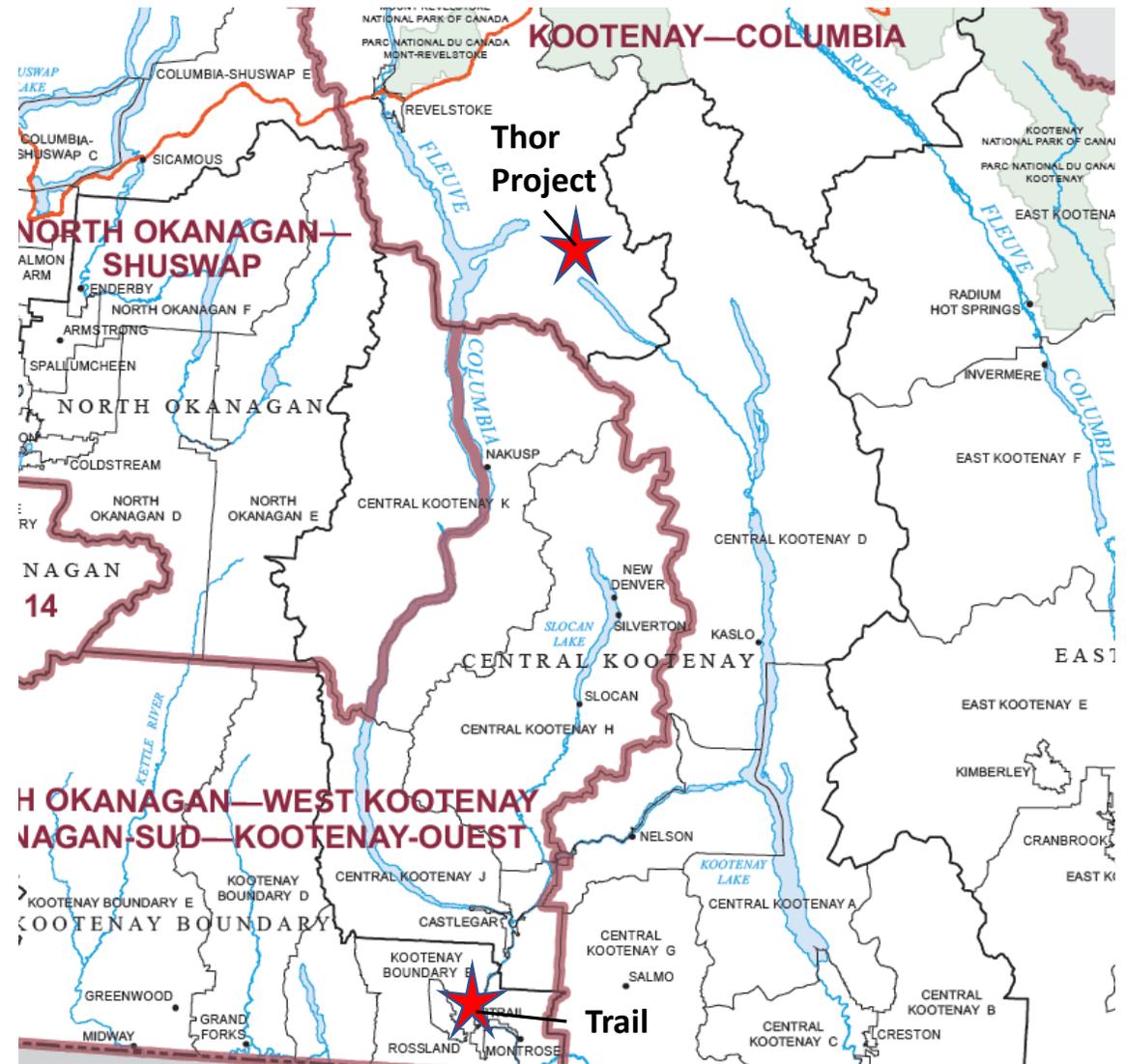
Regional Exploration Potential

- The Trout Lake District is a cluster of deposits & mineral occurrences that is approximately 40 miles in length, and starts southeast of Revelstoke on the Trans-Canada Highway and extends to the southeast end of Trout Lake.
- The District consists of three mineral belts. The largest, and most important is the Central Mineral Belt, and this includes a number of old prospects and mines, the largest being the Meridian/Eva, True Fissure (Thor), Silver Cup and Triune mines.
- Both the Silver Cup and Triune saw significant production history, and the old workings that constitute the Thor project (Blue Bell, True Fissure, St. Elmo, Broadview and Great Northern) saw extensive underground exploration, but only minimal mining.



Infrastructure & Logistics

- **Excellent infrastructure in the area, and accessible by road**
 - Local workforce that is experienced in the natural resource sector.
 - Thor project located near Teck's Trail Smelter which could provide downstream concentrate processing.
 - Nearby major towns that can provide services include Nakusp, & Revelstoke.
- **Trail Smelter located 246 km from the project with excellent road and rail transport infrastructure.**





Community

- Trout Lake is located within an economically depressed area that historically has been an important mining and forestry economy. Support from local community has grown as the project has advanced.
- Taranis has conducted town hall meetings, etc. to keep residents informed and up-to-date of exploration and mining activities.
- A number of Trout Lake residents and businesses located in nearby Nakusp and Revelstoke provide services for Taranis and the Thor project.

Comparable Project

- Dolly Varden is a silver-only project located near Kitsault, British Columbia, and Inferred & Indicated it has a Resource of 4.7 M tonnes with an average grade of 9.44 Oz/tonne.
- Thor is a polymetallic deposit, of which silver is the primary metal. However, a comparison can be made by converting the value of the remaining metals (gold, lead, zinc and copper) to silver values. Using this approach, Thor contains 16.7 M. Oz's of silver in the Inferred & Indicated categories.
- Demonstrates that these types of deposits are not characterized by enormous tonnage, but are extremely high-grade. Thor has 166% the grade of Dolly Varden!
- Taranis' Thor project is vastly undervalued in the market based on 43-101 compliant Resources.

	Oz. Ag Inferred+Indicated	C\$/Oz Ag Valuation	Comments
Dolly Varden	44,408,375	\$1.59	Dolly Varden Valuation
Thor*	16,730,929	\$0.34	4.7 X UNDERVALUED
*Converted to Ag Equivalent			

Conclusions

- Taranis is **MASSIVELY** under-valued given the near term opportunities to develop into a state-of-the art, near-term producing mine!
- Project has gold, silver, base metals, and also associated valuable by-products.
- Company is nearing completion of permitting a 10,000 t bulk sample (August 2020).
- Excellent exploration upside at Thor's Ridge and the underlying Intrusive Target, all of which are permitted and bonded!
- Located in a very favorable mining environment, with excellent growth potential and a vibrant local workforce.
- Experienced exploration & mining management team.