# TRIFECTA \_\_\_\_\_\_ GOLD LTD.

A New Focus on the Tombstone Gold Belt

TSX.V:**TG |** OTCQB:**TRRFF** 

2024/05

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## Forward Looking Statements

Certain information regarding the Company contained herein may constitute forward-looking statements within the meaning of applicable securities laws. Forward-looking statements may include estimates, plans, expectations, opinions, forecasts, projections, guidance or other statements that are not statements of fact. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The Company cautions that actual performance will be affected by a number of factors, many of which are beyond the Company's control, and that future events and results may vary substantially from what the Company currently foresees. The Company's forward-looking statements are expressly qualified in their entirety by this cautionary statement.

All technical information contained in this corporate presentation has been approved by Jackson Morton, P.Geo., a geologist with Archer, Cathro & Associates (1981) Limited and a qualified person for the purposes of National Instrument 43-101. Historical data cited in this presentation is based on reports by Homestake Mining Company, Westamerica Enterprises and Extension Energy Inc. This data has not been independently verified by Trifecta but has been checked for internal consistency and against Nevada Bureau of Mines and U.S. Bureau of Mines public domain data.

## Background Why Invest in Trifecta?

New focus on highly prospective **Tombstone Gold Belt**, hosts of numerous large Reduced Intrusion Related Gold Systems (RIRGS) including Fairbanks Gold Mine, Eagle Gold Mine and Snowline Gold's Valley Discovery.



Tight share structure, dual listed in Canada and USA.



Path to earn 100% interest in 11 projects with excellent potential to host **Tier 1 intrusion related deposits**.



Award winning Yukon Exploration Team.



Flagship Mt. Hinton project also hosts multiple high-grade veins adjacent to Hecla's Keno Hill Mine & Mill complex.



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### Background

## Why Invest in Trifecta?

Trifecta is restructured and focused on discovering Tier 1 deposits in Yukon's Tombstone Gold Belt which hosts multiple former and actively producing mines.

Recent RIRGS discoveries in the belt including Snowline Gold's Valley discovery, Sitka Gold's RC deposit, Banyan Gold's AurMac deposit and Victoria Gold's Raven deposit.

New investments in the belt by B2Gold and Hecla Mining.

### **Project acquisitions**:

- Trifecta can earn a 100% interest in Mt. Hinton and10 other projects in the belt subject to a 2% NSR.
- Initial 70% earn-in for \$6 million expenditures over 4 years.
- Additional 30% interest for 9.9% share issuance after earn-in subject to a 2% NSR with a buy-down to 1%.
  - The Project settings closely resemble recent discoveries made by others in the belt.
    - Includes large data bases generated from over \$8 million in recent expenditures.
      - Mt. Hinton has responded well to initial drilling and is one of few road accessible and fully permitted projects in the belt.
        - Other projects remain undrilled.

#### Team

## Management

#### Richard Drechsler, B.Sc. President & CEO, Director

Mr. Drechsler has worked in the mining/mineral exploration industry since 2005. He began working directly with publicly listed exploration Companies in 2010 with roles ranging from investor relations and First Nation communications to financing and deal making.

#### Glenn Yeadon, B.comm., LLB Secretary

Glenn Yeadon is a barrister and solicitor practicing primarily in the field of securities law. He has been a partner with Tupper Jonsson & Yeadon or an associate of the firm (through a personal law corporation controlled by him) from 1983 to present.

#### Quinn Martin, CPA, CA Chief Financial Officer

Mr. Martin has over 16 years experience working with public companies in a variety of sectors. He currently provides CFO services to reporting issuers working in the mineral resource sector, and also provides financial reporting consultancy services to numerous public companies in varying industries on Canadian Exchanges. Previously, Mr. Martin had spent 13 years working in assurance services for public companies at Davidson & Company LLP, where he was a Principal until his departure in 2018. Mr. Martin is currently a Principal at Donaldson Brohman Martin CPA Inc.

#### Jackson Morton, B.Sc., P.Geo. Vice President

Mr. Morton has over a decade of experience leading mineral exploration programs across North America as a former Principal and Senior Geologist with Archer, Cathro. Mr. Morton obtained a Bachelor of Science in Earth Sciences from Simon Fraser University in 2013 and is a registered Professional Geologist in British Columbia. He is a Technical Advisor with Silver Range Resources Ltd., and the incoming Chair of the Vancouver Mining Exploration Group (M.E.G.).

Team

## Independent Directors

#### Rosie Moore, M.Sc.

Ms. Moore is a consulting geologist and analyst whose 30-year career in mining and metals began as a site exploration geologist on projects in Nevada, Yukon, Peru and Labrador, before taking on corporate management and analyst roles at Diamond Fields Resources Inc., Yorkton Securities, Pan American Silver Corp. and Bear Creek Mining Corporation. She then transitioned into an investment and capital markets focus as a partner/analyst with Geological Resource Funds, a Boston-based, mining-focused, globally invested equity hedge fund. Ms. Moore was formerly a director of Continental Gold Ltd. and was CEO and a director of Geoinformatics Exploration Inc., managing its take-over of Rimfire Minerals Corporation to yield Kiska Metals Corporation. She also served as interim CEO and President of Dolly Varden Silver Corp from 2015 to 2016.

### Bradley Shisler, B.Sc., B.A., MBA

Mr. Shisler is a co-founder of Condire Investors in Dallas, Texas where he serves as a Managing Director. Previously, he served as a partner in Blue River Partners, L.L.C. Prior to that time, Mr. Shisler was a principal of Willis Stein & Partners, a Chicago-based private equity fund with \$3 billion of equity capital under management. Prior to Willis Stein, he was an associate at Simmons & Company International, a Houston-based investment bank focused on the oilfield services industry.

#### Rachele Gordon, CPA, CA

Ms. Gordon holds a Bachelor of Commerce from the University of Calgary and is a Chartered Professional Accountant in British Columbia. She is currently a Senior Manager in Taxation Services with MNP LLP, one of the largest full-service chartered professional accountancy and business advisory firms in Canada. Ms. Gordon serves as Chair of Trifecta's Audit Committee.

### Kai Hoffmann, B.A.

Mr. Hoffmann has been active in the junior mining industry since 2008 and is the Founder and Managing Director of Soar Financial, an international corporate communications firm focused on the junior mining industry. He is also CEO of Vancouver based Oreninc, a data mining company, tracking the financing activity of mining companies on TSX, TSX-V and CSE. Mr. Hoffmann also serves as an independent director of Labrador Gold Corp., a TSX-V listed gold exploration company.

#### Team

## **Technical Committee**

### Rob Carne, M.Sc., P.Geo.

Mr. Carne has been actively involved in mineral exploration, principally in the Yukon since 1972, and he has authored or coauthored a number of technical papers on Yukon mineral deposits. He was a co-recipient of the 2012 H.H. "Spud" Huestis Award for excellence in prospecting and mineral exploration.

### Moira Smith, Ph.D., P.Geo.

Dr. Smith has a Ph.D. in Geology from the University of Arizona and is a P.Geo. (British Columbia). She has held board or executive positions with numerous industry associations, served as president of the Society of Economic Geologists and is a recent winner of the Colin Spence award from the Association for Mineral Exploration of B.C. Dr. Smith is also a director of Discovery Metals Corp. and Galiano Gold Company.

### Archer, Cathro & Associates (1981) Limited

Yukon focused, award-winning exploration team, discovered both of Yukon's highest grade >1-million-ounce gold deposits.

### Fred Graybeal, Ph.D.

Dr. Graybeal retired as chief geologist of ASARCO in 2003 and now works with the U.S. Geological Survey on a porphyry copper research project in Arizona, provides consulting services, and acts as a director or advisor to several publiclytraded exploration and mining companies.

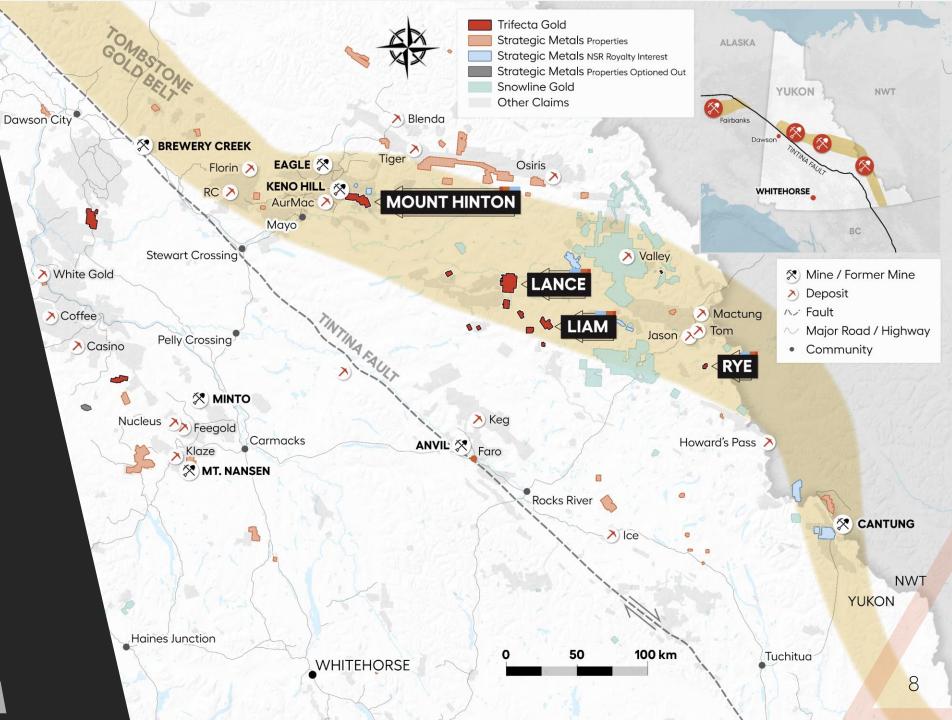
### Ryan Schedler, B.Sc. MBA

Mr. Schedler is an investment professional with a technical background and over twenty years of experience in natural resources and related industries. He co-founded Condire Investors in 2012 and serves as its Managing Director.

## The Opportunity Tombstone Gold Belt

**Trifecta Gold** has secured an option to acquire up to a 100% interest in a portfolio of highly prospective projects from **Strategic Metals** subject to a 2% NSR

Gold endowment in the district has increased by over 10 million ounces since May 2020.



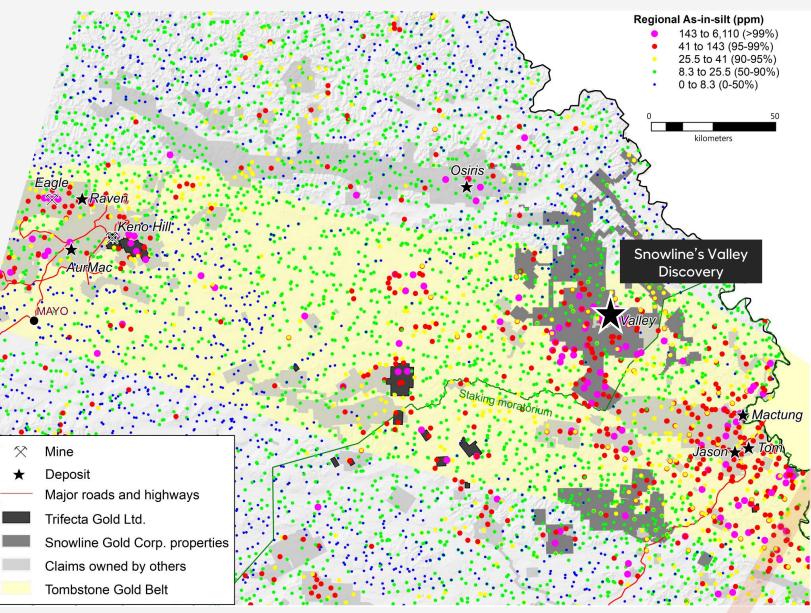
#### **The Opportunity**

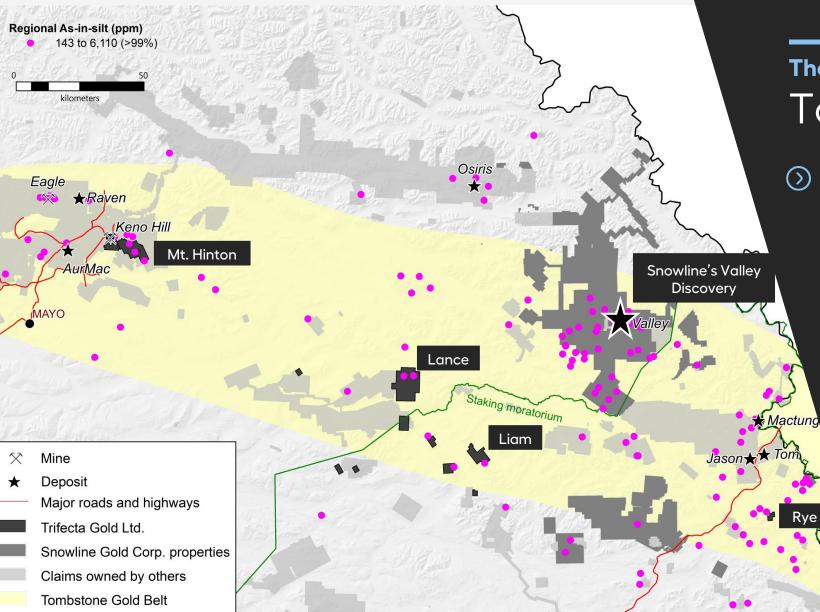
## Tombstone Gold Belt

Arsenic stream sediment geochemistry

Snowline Gold's Valley RIRGS discovery has attracted a major investment from B2Gold with current analyst's estimates of over 9 million ounces gold at Valley (no current resource statement so not included in the above 10-million-ounce district growth).

> The bulk of **Trifecta's Tombstone Belt property package (29,540 hectares) was staked on the same pathfinder elements as Snowline Gold's Valley discovery**, and at the same time.



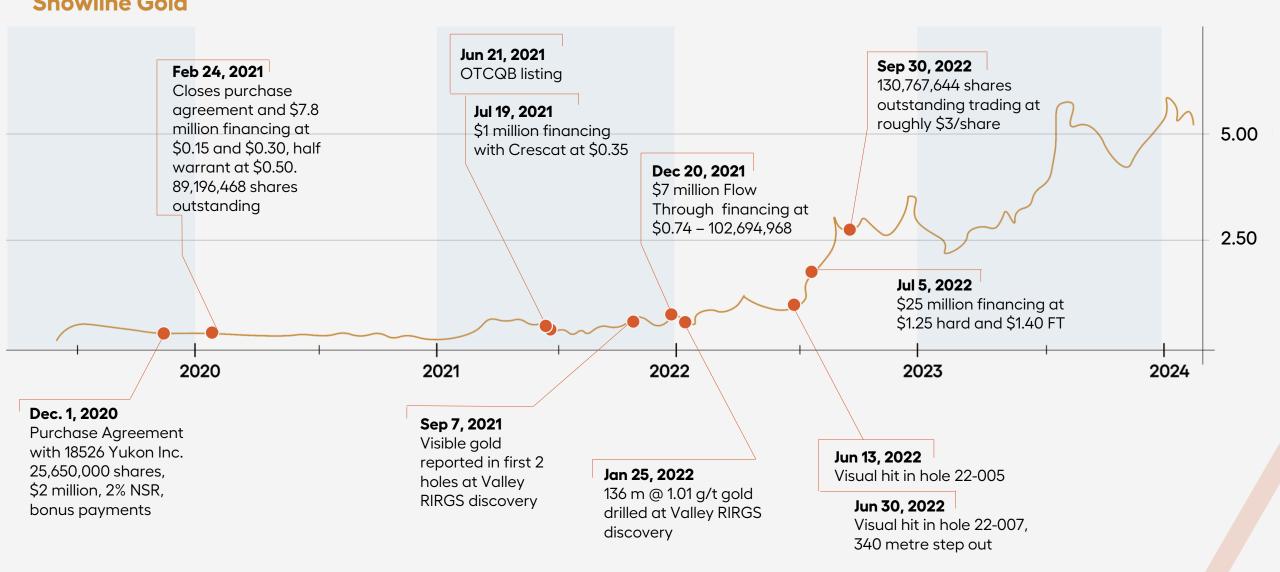


## The Opportunity Tombstone Gold Belt

- 99% percentile arsenic stream sediment anomalies highlight major deposits and mines in the district
  - Follow-up work done by previous operators included widespread geochemical and geophysical surveys which defined compelling targets for Trifecta Gold

Mt. Hinton is one of few road accessible projects in the belt allowing for much lower all-in drilling costs than peers.

# Case Study



## Structured for Success

#### Trifecta post deal structure

S/O: 20.3M | Cash: \$400k Property Obligations: \$6M expenditures for 70%, 9.9% share issuance for final 30%

> NSR: 2% with buy-down to 1%

#### Flagship project status:

- ✓ Multiple drill discoveries
- ✓ Undrilled surface showings
- Untested geochemical anomalies
- ✓ Road access
- ✓ Fully permitted for drilling

#### Other projects:

Staked at same time as Snowlines core ground

Follow-up work not completed

#### Snowline post deal structure

S/O: 89.2 M | Cash: \$6M Property Obligations: \$1M payable and bonus payments on resource definition

NSR: 2% with buy-down to 1%

#### Flagship project status:

- Undrilled surface showings
- Untested geochemical anomalies
- Fixed wing and helicopter access

**First year program:** Prospecting led to discovery drilling at Valley

**Result: Over 10x return** in 1 year following initial discovery

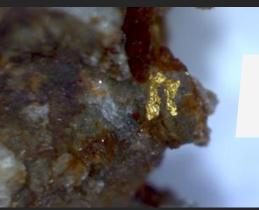
## Risk Management

		MT. HINTON		
High Reward	Discovery potential for Valley-like RIRGS. High-grade multi- million-ounce target.	Eagle-, Fc	y potential for hirbanks-like RIRGS. Id systems with tallurgy.	Discovery of bonanza grade vein system (many surface samples grading over 100 g/t gold)
Low Risk	Continued definition of known high-grade vein system (60 known veins, limited drilling)	Over 100 years of high-grade vein mining in the district Large geochemical anomalies defined		Road access & Drill permits in place Located adjacent to Hecla Mining's Keno Hill Mines and underutilized mill facility
Next steps	<ul> <li>Prospecting within defined anomalies</li> <li>Deep for evidence of high-level intrusions</li> </ul>		<ul> <li>Expanded geoche</li> <li>Deep drilling for R</li> <li>Expansion drilling</li> </ul>	

## Risk Management

	LANCE	RYE	LIAM
High Reward	<ul> <li>Discovery potential for Valley-like RIRGS. High-grade multi-million- ounce target.</li> <li>Discovery potential for Eagle-, Fairbanks-like RIRGS. Large gold systems with great metallurgy.</li> </ul>	<ul> <li>Discovery potential for Valley-like RIRGS. High-grade multi-million- ounce target.</li> <li>Discovery potential for Eagle-, Fairbanks-like RIRGS. Large gold systems with great metallurgy.</li> </ul>	<ul> <li>Discovery potential for Valley-like RIRGS. High-grade multi-million- ounce target.</li> <li>Large porphyry target with fringing vein system.</li> </ul>
Project Status	<ul> <li>Multi-kilometer pathfinder anomalies for RIRGS (As, Bi, Au)</li> <li>Magnetic low associated with recently discovered sheeted quartz veining in favourable intrusion</li> </ul>	<ul> <li>Intrusion associated with RIRGS pathfinders (As, Bi, Au)</li> <li>Historical Sn, Au, Ag veins peripheral to intrusive contact</li> <li>Intrusion has not been investigated for a RIRGS</li> </ul>	<ul> <li>Intense multi-element soil geochemical anomaly</li> <li>As, Bi, Cu, Mo, Ag, Au maps in appendix</li> </ul>
Next steps	<ul> <li>Detailed mapping to refine drill targets within defined anomalies</li> </ul>	<ul> <li>Mapping and prospecting of known intrusion &amp; anomalies in preparing for drilling</li> </ul>	<ul> <li>Detailed mapping and prospecting in preparing for drilling</li> </ul>

## Mt. Hinton The Golden Core of a Legendary Precious Metals Mining Camp



Mt. Hinton, Granite North Zone specimen sample collected August 2023. Photo: Jean Pautler, P.Geo.

- High-grade precious metals veins have been mined at Keno Hill for over 100 years.
- Mt. Hinton covers the direct extension of Keno Hill Quartzites.
- Historical gold/silver ratios and lack of road access resulted in little exploration at Mt. Hinton vs. Keno Hill.
- A 2016 placer discovery in the Granite Creek basin, below glacial till, provided road access.

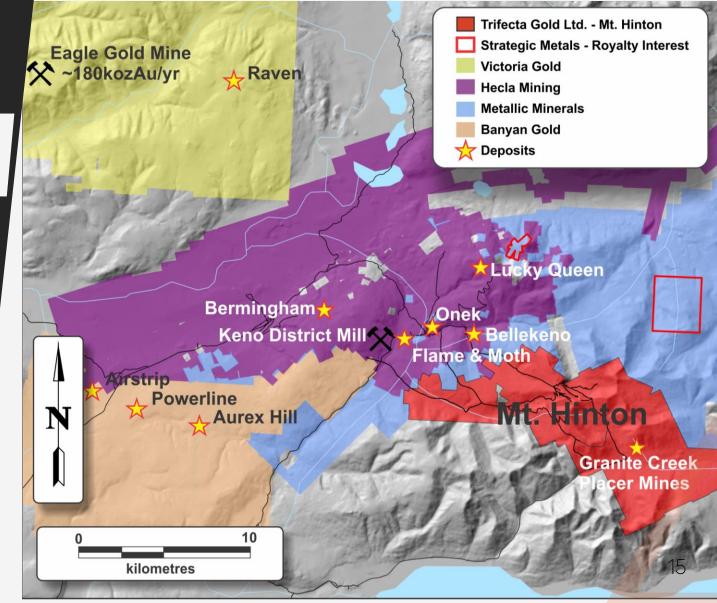
#### **Recent results:**

Over 60 showings with recent discoveries including 200 g/t gold with 90 g/t silver over 1.2 m

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Diamond drilling highlights from last program:

- 6.44 g/t gold over 12.14 m (SW Zone)
- 3.86 g/t gold and 182 g/t silver over 9.75 m (SW Zone)
- 6.74 g/t gold and 186 g/t silver over 7.25 m (Granite North Zone)



## Mt. Hinton

## Abundant Placer Gold

#### Reported crude ounces (1978-2022)

Duncan Creek	37,858 oz	
Upper Duncan Creek	322 oz	
Lightning Creek	11,627 oz	
Keystone	308 oz	
Thunder Creek	7,259 oz	
Granite Creek*	17,657 oz	

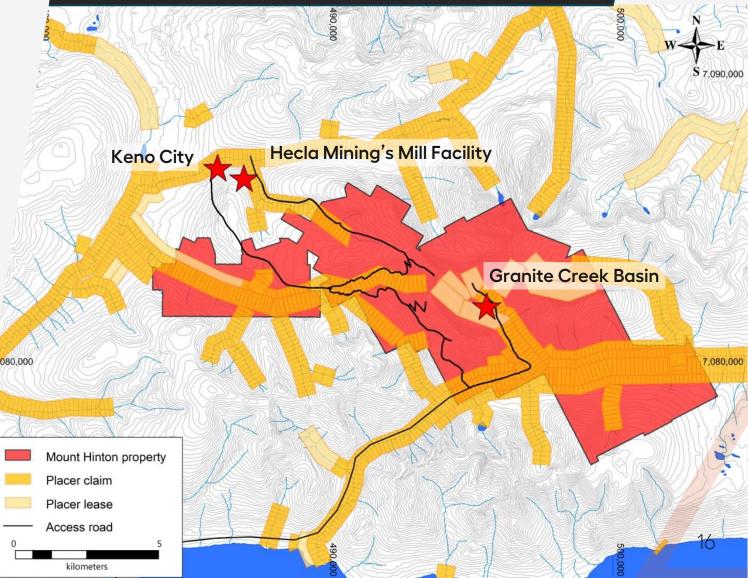
75,031 oz

\*Granite Creek reported ounces have **doubled** since 2019 following discovery in 2016

Photo credit: Stuart Gray – Earth & Iron Inc.







## The Opportunity

## Mt. Hinton

Ideally located near Hecla Mining's Keno Hill Mill facility with new road access to the southern portion of the property.



Recent expenditures at Mt. Hinton (2018-2023) total over \$5.5 million.

**{3**}

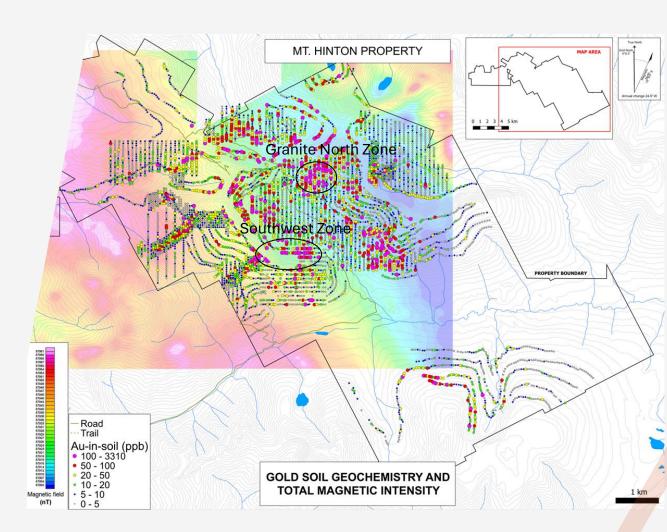
Class 3 exploration permit valid until October 31, 2028 covering 8,390 hectares.

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Multiple undrilled surface showings and large geochemical anomalies.

Untested magnetic low in the south-east part of the project could represent and buried reduced intrusion.





Mt. Hinton Extensive Project Database

History of previous work 1965 – 2015 (prior to Strategic Metals)

12,480 soil samples

2 km trenching

1,052 line kilometres VTEM

1,780 m track drilling in 74 holes

2,117 m RC in 49 holes

363 m Diamond drilling in 5 holes

C 2015-2022 (Strategic Metals)

2,719 soil samples

732 rock and chip samples

LiDAR survey

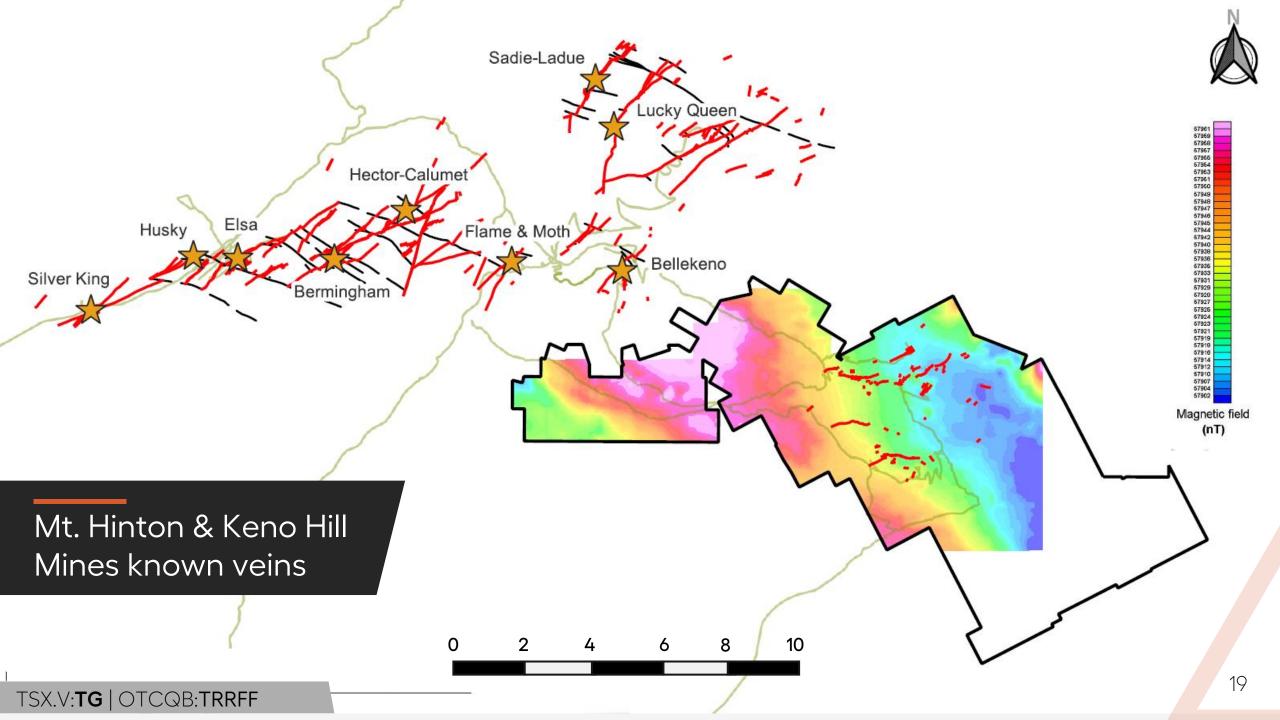
6,987 m Diamond drilling in 32 holes

335.8 m RC drilling in 5 holes

Road construction

Total invested by Strategic >\$5.5 million





## Mt. Hinton Reduced Intrusion Related Gold Systems

Mount Hinton veins lie within the Au-As zonation

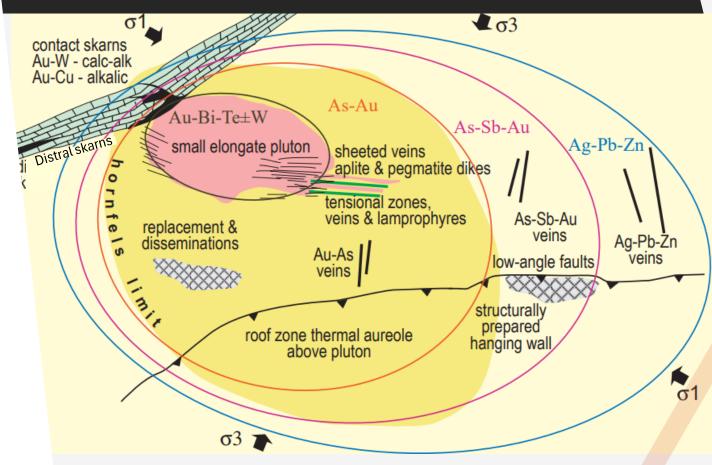
High grade silver veins of the Keno Silver District represent distal metal zonation

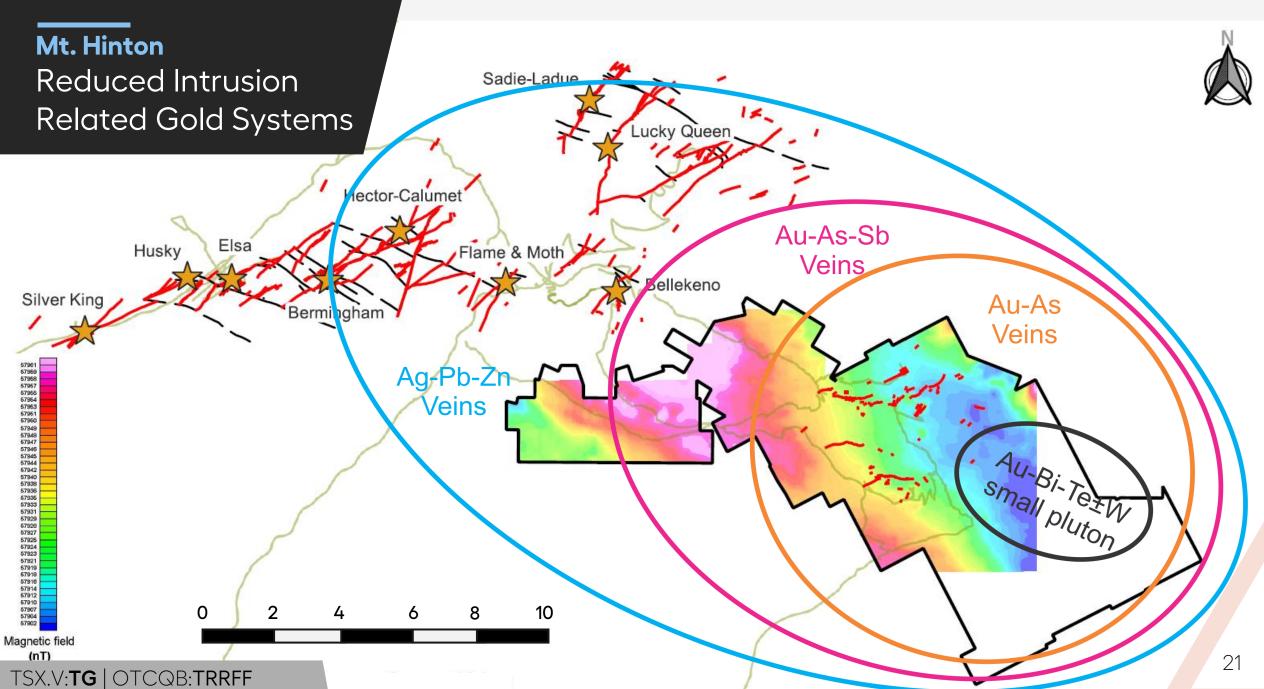
Causative intrusion(s) remains unfound, but is likely in close proximity to gold-bearing veins on the Mount Hinton property

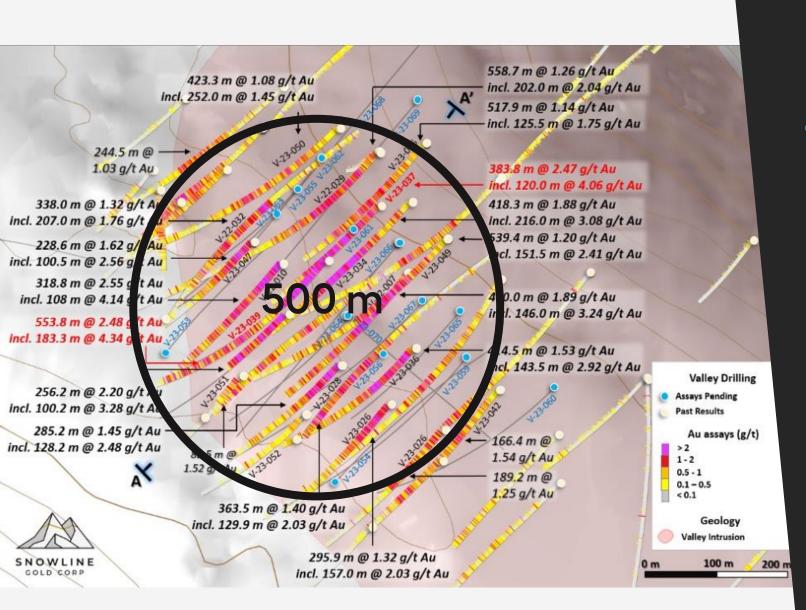
Magnetic low in southeast part of the property could represent a buried intrusion

#### Figure 12.

General plan model of RIRGS from the Tintina Gold Province. Of note are the wide range of mineralization styles and geochemical variations that vary predictably outward from a central pluton. Scale is dependent on the size of the exposed pluton, which is likely to range from 100m to 5km in diameter. Modified from Hart et al. (2002)







# Snowline Gold's **Valley Discovery**

With drill results > 2X RIRGS model grade, Snowline's Valley discovery is a game changer for intrusion related targets in the district.



Current surface expression: 500 metres

### Mt. Hinton

## Very large-scale gold system

Mt. Hinton hosts at least 60 known veins.

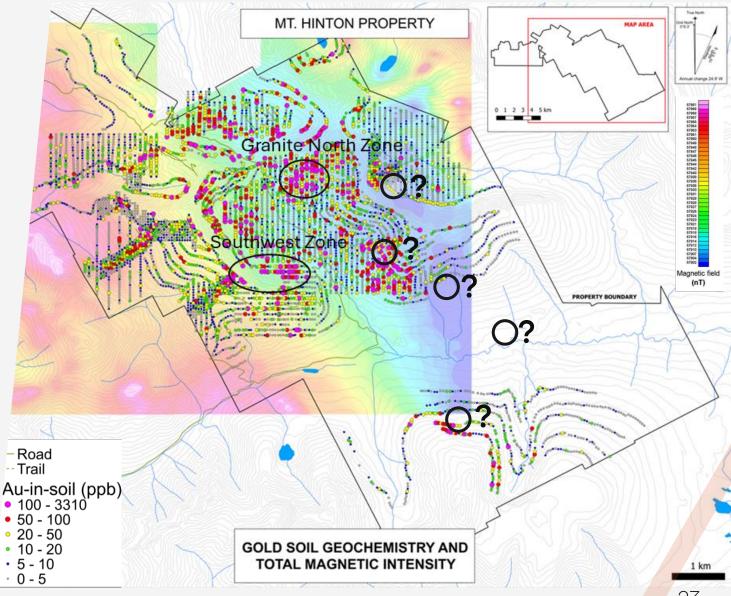
Very large recently defined gold-in-soil anomalies.

Large parts of the project remain unexplored.

Magnetic low in southeast portion of project.

Snowline's Valley discovery to scale: 🔿

(i) Where is the intrusion driving mineralization in the district?



## Mt. Hinton

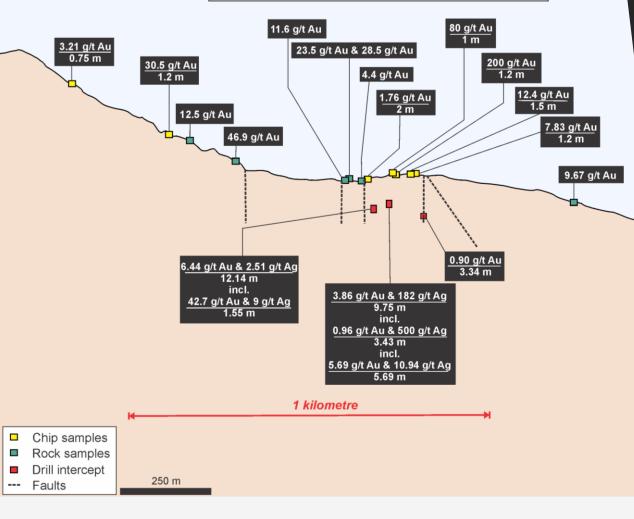
## 2024 Exploration Plan

C	Phase 1 Program	Budget: \$1.5 million		
	<b>Goals:</b> Define known hig veins & develop RIRGS t		ty wide low level, high-definition magnetic survey	
L	Detailed mapping and hand trenching within geochemical and geophysical anomalies looking for high grade veins and RIRGS mineralization			
	(> 1km	: SW Zone strike at surface), ced for 900m at surfa	ce)	
	Phase 2		dget: \$1 - 2 million sed on results of phase 1	
		g and trenching to ate RIRGS potential		



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#### MOUNT HINTON SOUTHWEST ZONE LONG SECTION



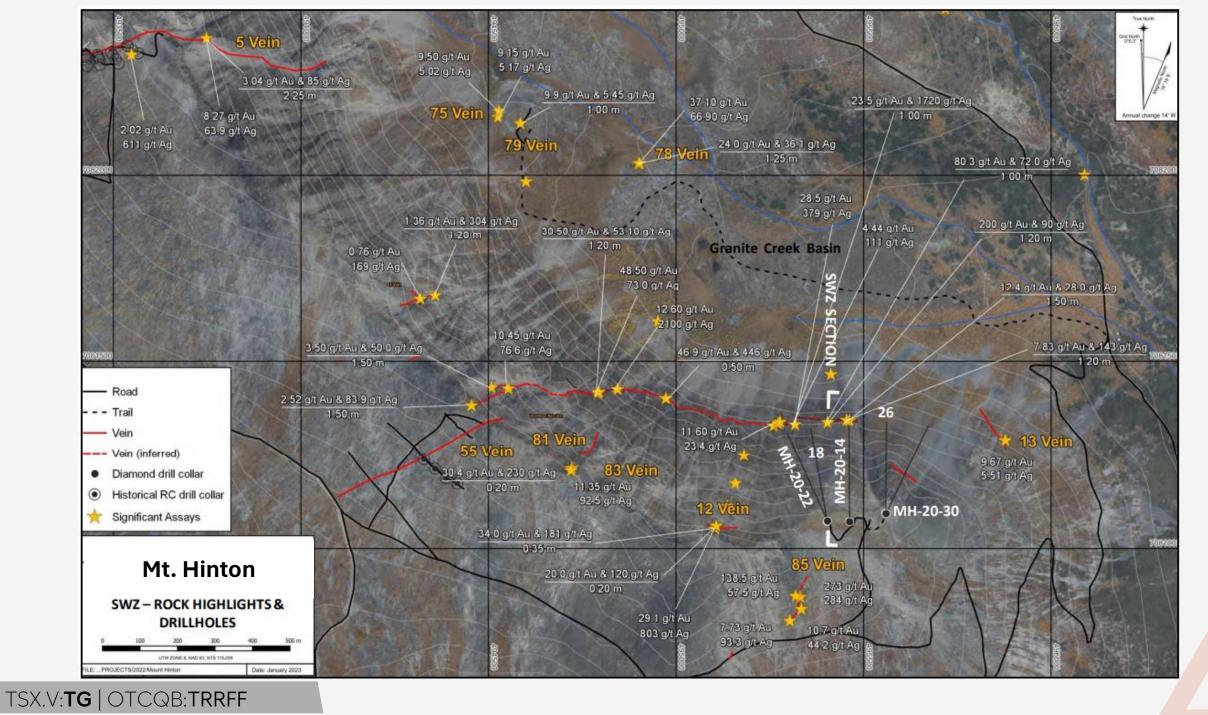
#### TSX.V:**TG** | OTCQB:**TRRFF**

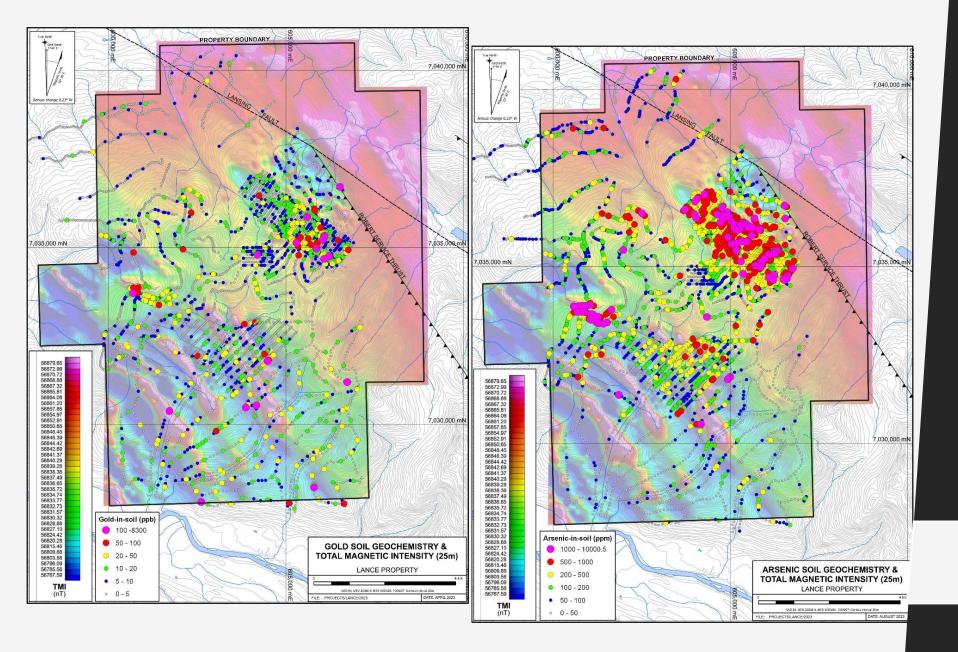
## Mt. Hinton

High-grade gold vein -Southwest Zone

> SW Zone Surface expression

> > Prospector for scale





## Lance RIRGS

Large gold and arsenic geochemical anomalies coincident with magnetic low features.

Sheeted quartz veining within a mapped intrusion identified in 2023.

## Snowline's Valley discovery to scale: •

## Lance Property Quartz Veining









# Untested gold & arsenic anomalies over magnetic lows

#### 🕚 Lance previous work:

✓ Over \$275,000 incurred since 2018

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- 10,610 hectare property in good standing through to March 31, 2025 and 2026 (prior to filing for 2023 work).
- Prospecting, mapping, soil sampling, airborne magnetics and radiometrics.

#### Findings:

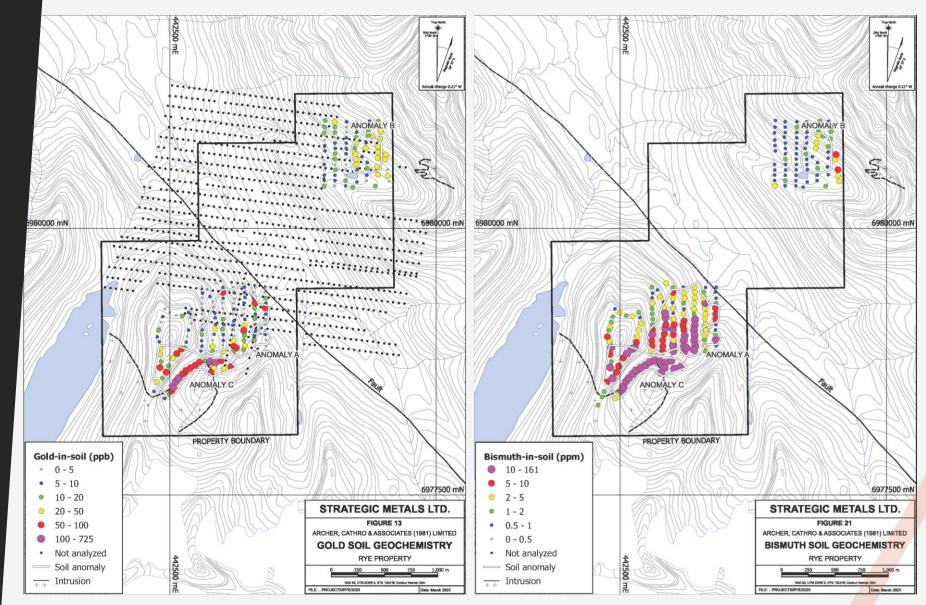
- Magnetic lows with coincident gold & arsenic geochemistry
- Localized tungsten and bismuth anomalies could represent proximal intrusion.
- Sheeted quartz veining.

#### C: Next Steps:

→ Detailed ground-work to refine RIRGS drill targets

## **Rye Property** Intense Gold and Bismuth anomaly

Initial rock samples grading 2 - 8.37 g/t gold from Anomaly C



## **Rye Property** 2024 Exploration Plan

#### 🕄 Rye Previous Work:

- 570-hectare property in good standing indefinitely (in Ross River moratorium)
- Limited prospecting, mapping, and soil sampling

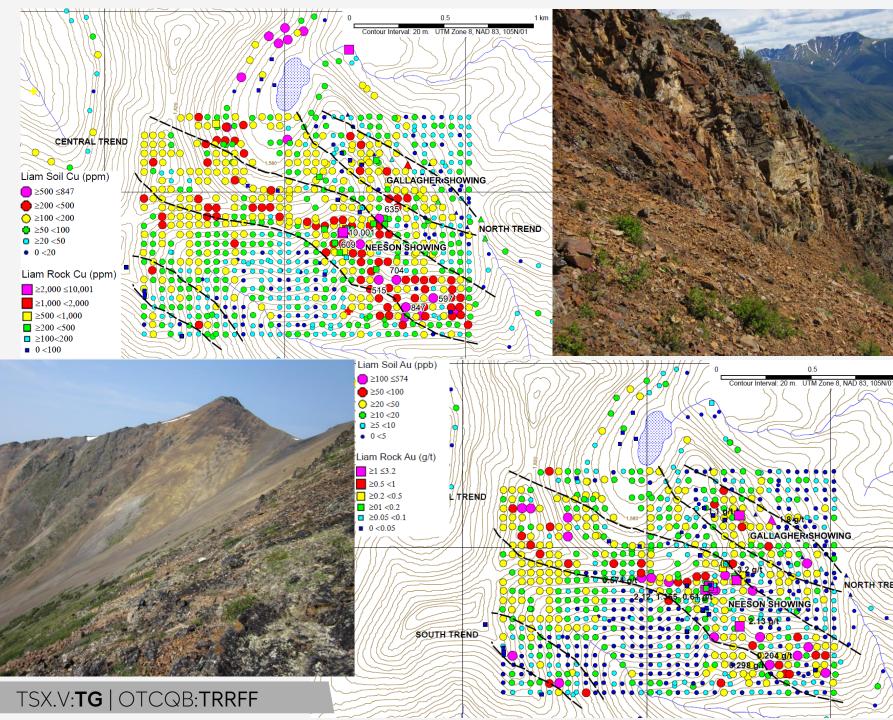
#### Findings:

- Gold, arsenic and bismuth geochemistry associated with a mapped intrusion
- Grab samples near intrusive contact typically returned
   0.5 -2 g/t gold and up to 8.37 g/t gold
- 3 steeply dipping, well mineralized zinc- tin- silver-veins distal to intrusion

#### C: Next Steps:

→ Detailed mapping and sampling of the intrusion and surrounding wall rocks to evaluate RIRGS potential





## Liam Copper-Gold Porphyry?

0.5

0.0

1 km

NORTH TREND

Large gold and copper geochemical anomalies



#### Further Opportunities

## Additional targets in the belt



7 additional regional targets are included in the package, namely: Lois, Leroy, Luke, Leah, Lisa, Husky and Naws



- Additional 7,000-hectare land position.
- U
- Staked based on RGS anomalies, magnetic features and historical data



Initial reconnaissance and some grid soil sampling complete

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\$500,000 recent expenditures by Strategic Metals (more historically)

## **Capital Structure Post Consolidation**

Trifecta Gold Ltd.   TSX.V:TG		Significant Holders		
Shares Outstanding	20,024,822		Condire Investors, LLC	18.5%
Options \$0.32-\$0.40	806,250		Strategic Metals Ltd.	9.9%
Fully Diluted	20,831,072		Insiders & Key Consultants	
Market Capitalization	~\$4,000,000		Excluding Condire Investors **	11.9%
Working Capital*	~\$450,000			10.1%
Corporate Debt	0		Total	40.4%



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