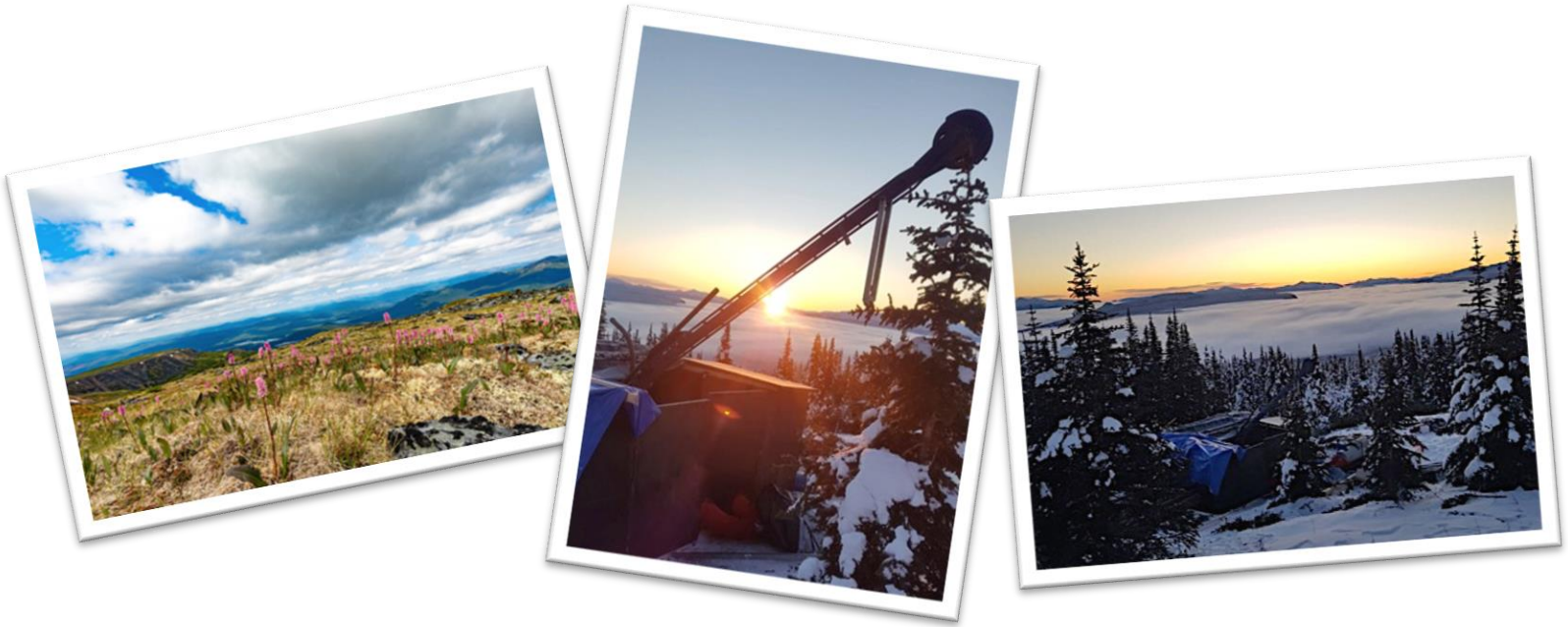
October 22, 2026
Condensed

CSE: MLKM

Anderson Gold Trend — Gold Camp in the Making

Carlin West — High-Grade Keno Hill Silver



CORPORATE PRESENTATION: YUKON GOLD AND SILVER OPPORTUNITIES

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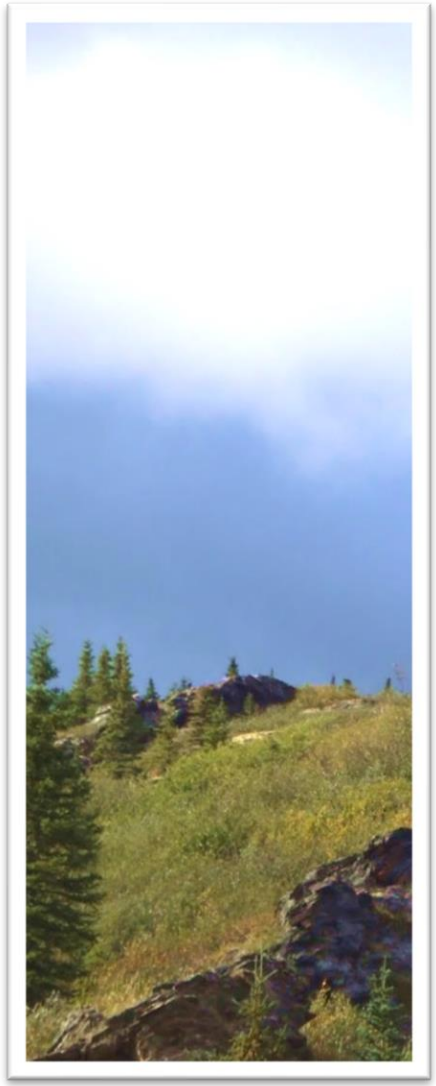
All technical information contained herein has been reviewed and approved by Dr. Vern Rampton, P.Eng. in his capacity as "qualified persons" under the guidelines of N.I. 43-101.



Traditional Territory Acknowledgement

Mayo Lake Minerals Inc. (Mayo) offices and operations within the City of Ottawa, Ontario, are located within the unceded traditional territory of the Algonquin Anishinaabe First Nation.

Mayo's three Yukon properties lie within the Mayo Lake watershed and are located in the traditional territory of the Na-Cho Nyäk Dun First Nation.

Mayo's management and employees are all committed to upholding the principles of reconciliation, environmental stewardship, sustainable development and shared prosperity in perpetuity.

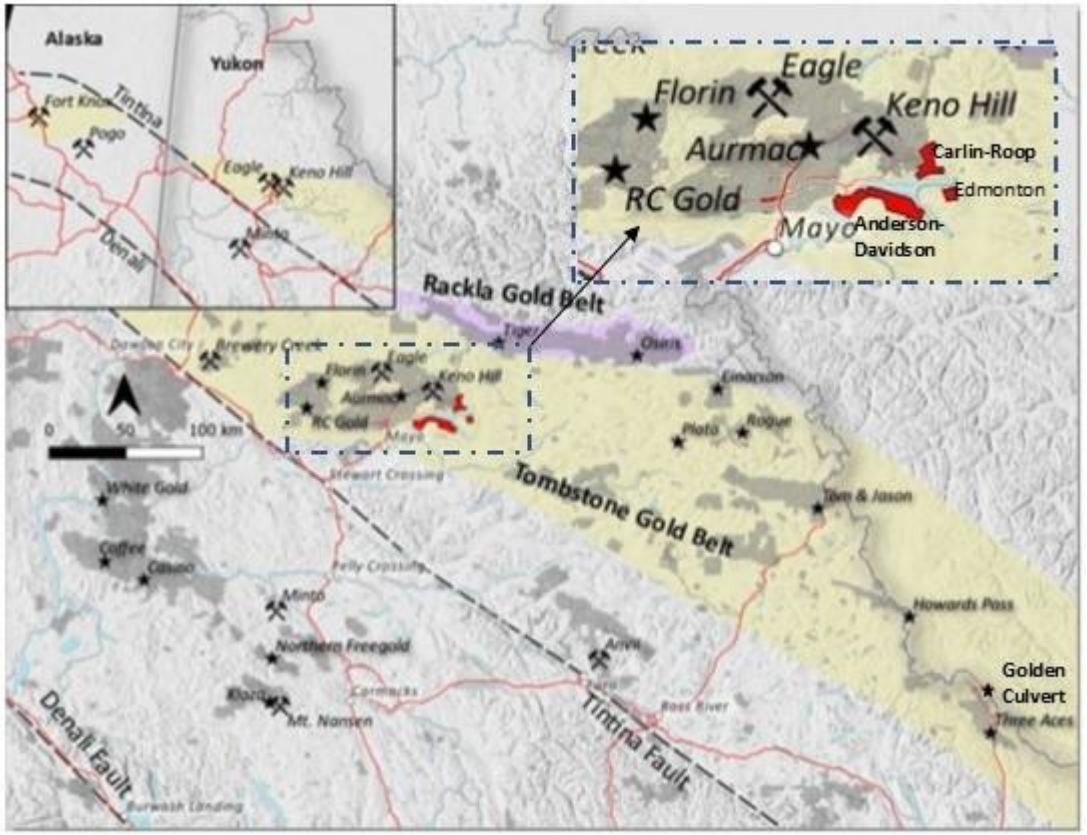
Tombstone Gold Belt Hosts Multiple Gold Deposits

Gold Mines and Deposits

- Brewery Creek. RIRGS; historical production of 280,000 oz Au; 1.15M oz Au at 1.03g Au/t Ind.; 1.02M oz Au at 0.88g Au/t Inf.
- RC. RIRGS; 1.29M oz Au at 1.01g Au/t Ind. 3.83M oz at 0.71g Au/t Inf.
- Florin. RIRGS; 2.51M oz Au at 0.48g Au/t Inf.
- AurMac. RIRGS; 3.64M oz Au at 0.68g Au/t Ind.; 4.58M oz Au at 0.58g Au/t Inf.
- Eagle. Mine (RIRGS); 4.46M oz Au at 0.59g Au/t Meas. and Ind.; 1.07M oz Au at 1.67g Au/t.
- Rogue. RIRGS; 7.44M oz Au at 1.21g Au/t Meas. and Ind.; 0.89M oz Au at 0.62g Au/t Inf.
- Goldstrike Resources buys Florin and adjacent lands for $35M.
- Sitka buys Clear Creek project for $42.5M.

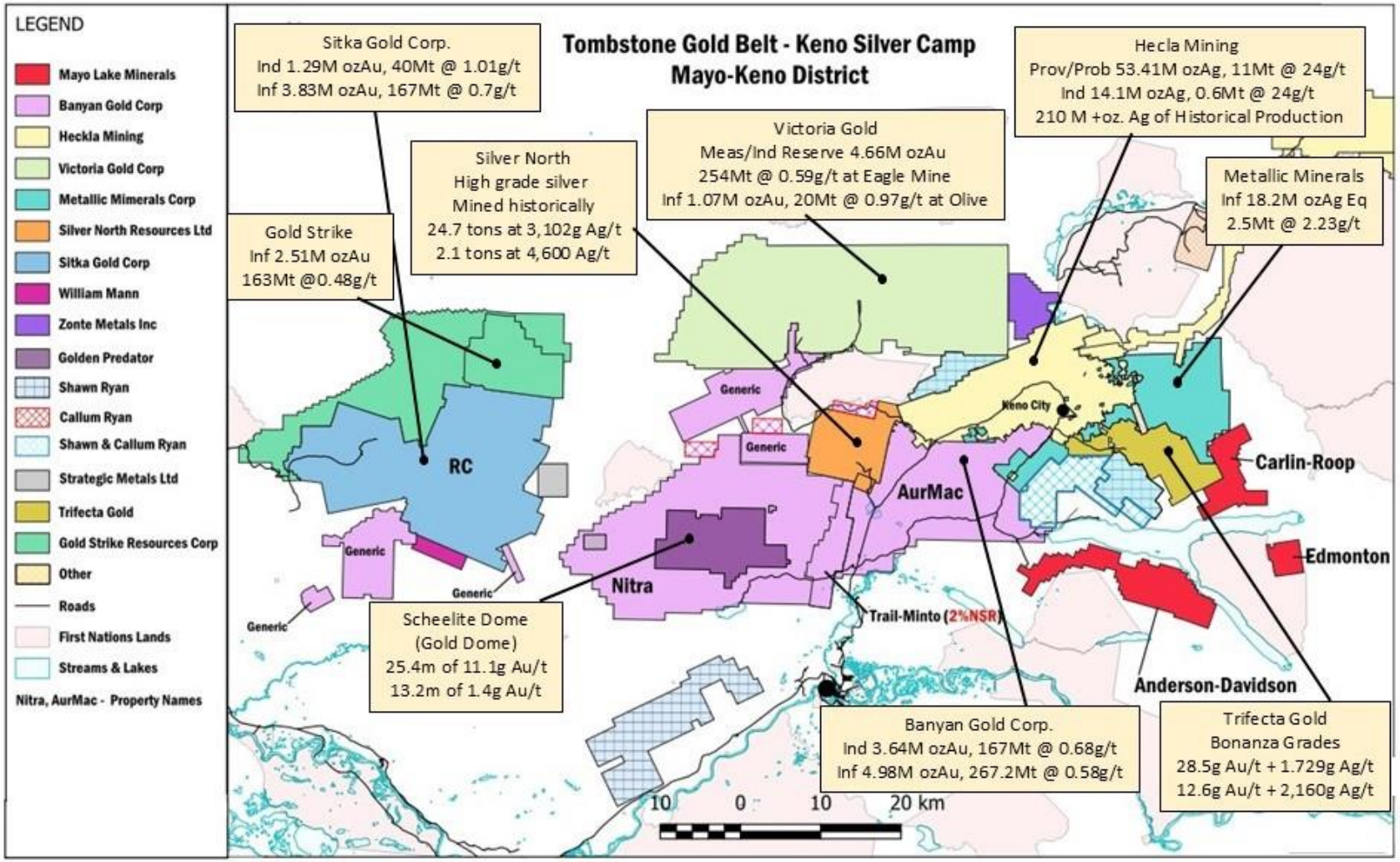
Mayo Lake Minerals' Gold Properties

- Anderson-Davidson. Contains the 48 sq. km. Anderson Gold Trend and a similarly sized block of land to the west with numerous gold prospects; RIRGS ± epizonal gold veins
- Edmonton. Mineralization (Au, Ag, Cu ±Zn, Pb) over 2km by 3km magnetic low, alteration due to subsurface intrusion



Trail-Minto was sold to Banyan Gold; Cascade claims have lapsed.

Prolific Mineral Setting for Gold and Silver Discoveries



Mayo Lake Minerals' (Mayo) 3 separate properties in Canada's Yukon consist of 731 **claims, covering 146 square kilometres in the Tombstone Gold (Plutonic) Belt.** The Tombstone Gold Belt is home to Hecla Mining's silver mine at Keno with reserves of 53.M oz Ag & indicated resources of 14.0M oz Ag and Victoria Gold's Eagle Gold Mine with measured and indicated resources of 4.66M oz Au.

Projected Activity 2026-2027

Oct-Nov/2026	PRIVATE PLACEMENT UP TO $700K
Oct/26 – June/27	EXPLORATION (Target focusing) Anderson Gold Trend Geophysics – inverse mag, location of intrusions – gold source Soil results – re-interpretation – delineating gold system and fine tuning target Carlin-Roop and Edmonton Geophysics – inverse mag, location of intrusions – multi-element source
Jan-April/27	PRIVATE PLACEMENT - $3M ± Consolidation: 1 for 3; Partnership with Yukon company [1]
May-Oct/27	DRILLING & TRENCHING Anderson Gold Trend Diamond Drilling – minimum 4 prospects – grades and deposit characteristics Carlin-Roop Trenching – Carlin West-silver – location of high-grade veins (> 100- 4000g Ag/t) – Roop North – gold-copper-silver – nature and grades

1. Company (Yukon) buys in for < 20% interest and increases Mayo Lake's officer/labor pool; simplifies logistics: strengthens presence in Yukon with third parties (government, First Nations, competitors).

Anderson Gold Trend: Diamond Drilling 2026

Potential Mine Camp with Numerous Prospects – RIRGS ± Epizonal Gold Veins
– Remainder Anderson Gold Trend - Prospective

Targets

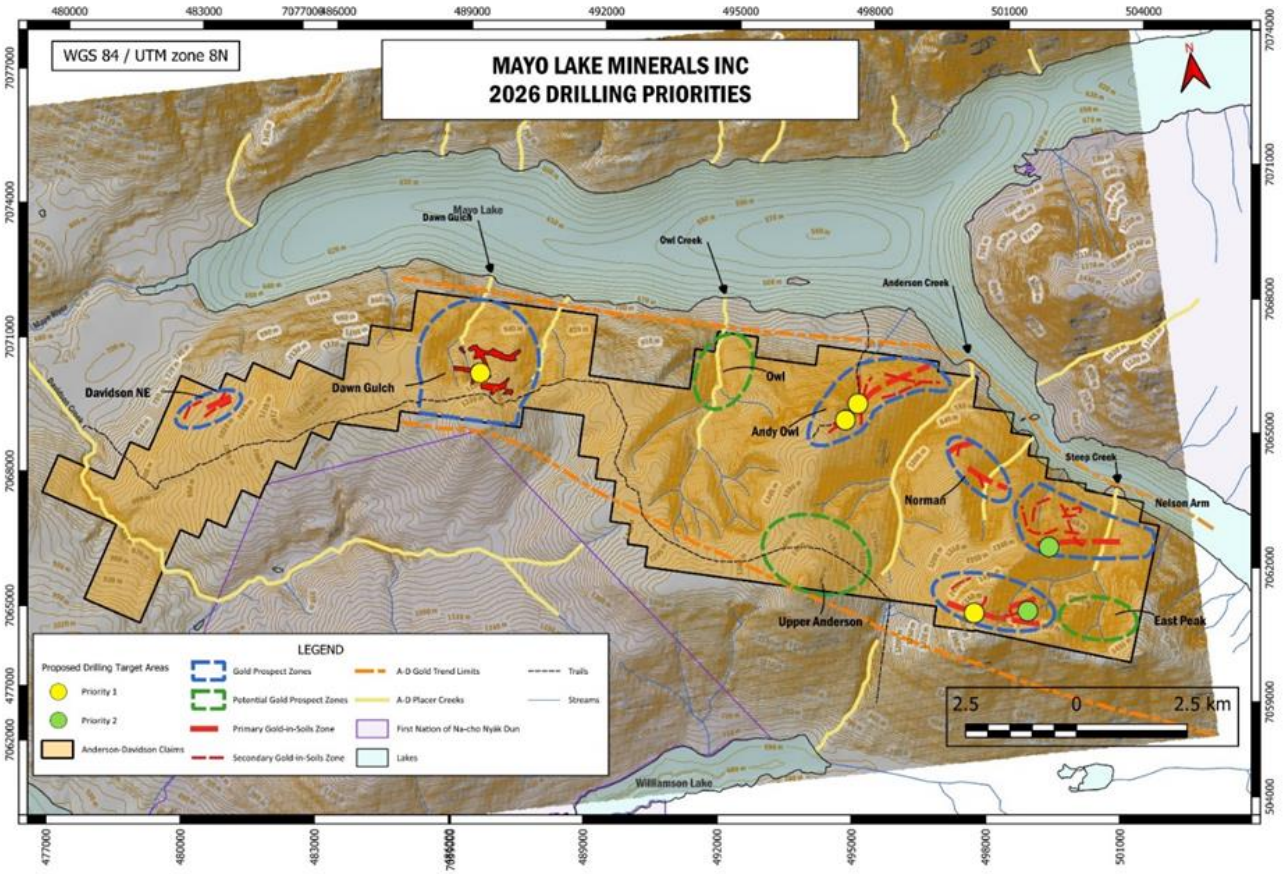
- Andy Owl
  - Prior RC drilling intersected 0.8g Au/t over 6.1m, probably sheeted veining (RIRGS)
  - Collared in mineralization

- Dawn Gulch
  - Prolific placer creek
  - Strong soils and SGH anomalies plus redox cell indicates robust RIRGS

- Peak
  - 1.6 km long gold anomaly with multiple subzones, some wide
  - Soil values to 340ppb Au

- Steep Creek
  - 1.7km long gold anomaly with 7 sub zone, some wide
  - Values to 272 ppb Au

- Norman
  - Probable epizonal gold veining



2026-2027: Reprocessing and interpretation of geochemical soil results will define and refine gold targets
3D inverse mag modeling will define reduced intrusion.

Eastern Anderson Gold Trend — Numerous Drill-Ready Targets

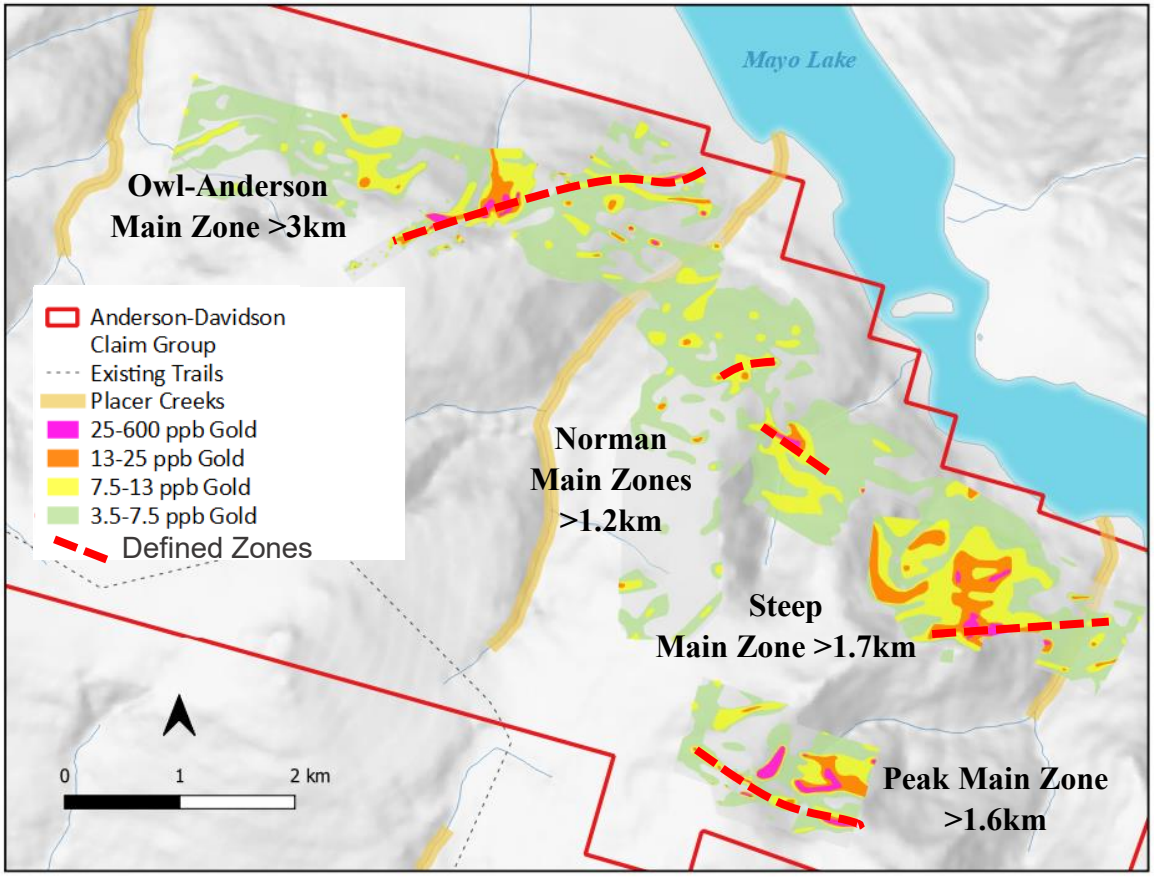
Drilling in 2026 to Focus on Andy Owl, Dawn Gulch and Peak

- **Andy Owl Zone**
  - 2800m+ long subzone with Au values to 527 ppb
  - Gold occurrence
  - Another 3 wider subzones totalling 2,060m in length

- **Steep Creek Zone**
  - 1700m long subzone with Au values to 142 ppb
  - Another 7 subzones, some widening along stretch totalling 2,450m in length

- **Peak Zone**
  - 1600m long subzone with Au values to 272 ppb
  - Another 5 subzones totalling 2,290m in length, some widening along stretch
  - Subzones, open to east

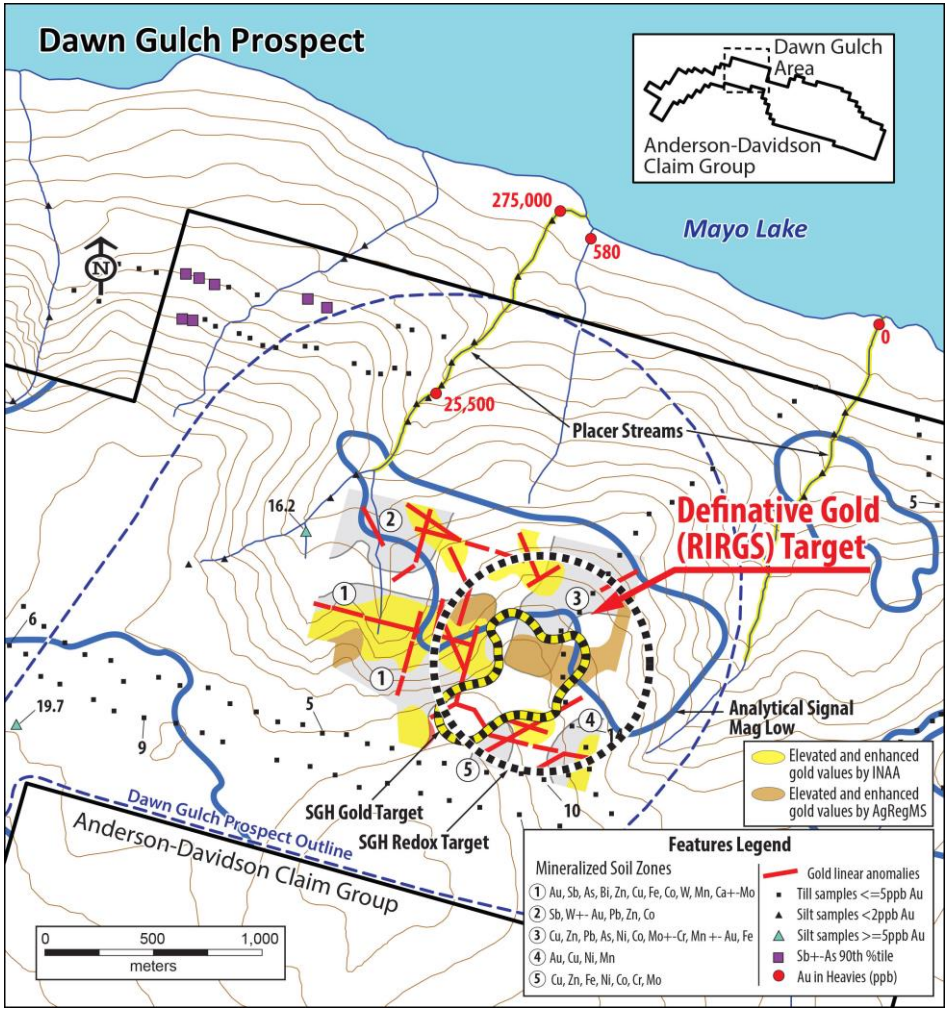
- **Norman Zone**
  - 2 zones totalling 1,270m in length with Au values to 87 ppb



Notes:
Zone = anomalous gold-in-soil zone
Subzone = unique individual anomalous zone, related to main zone.
All subzones will have one or more drill targets.

Reduced Intrusion-Related Gold System (RIRGS) Target At Dawn Gulch

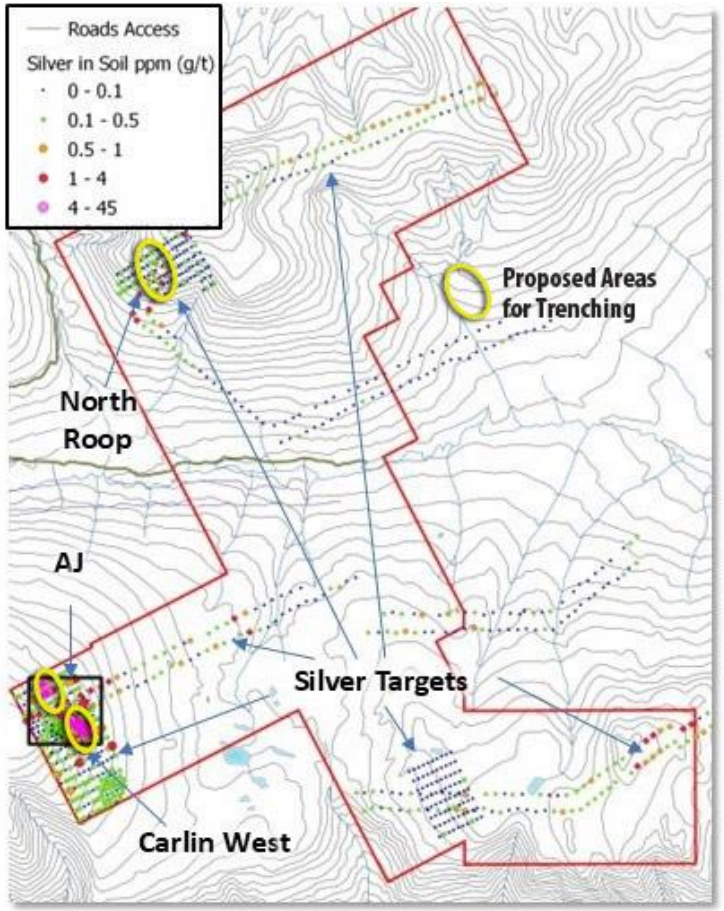
- **Dawn Gulch is Located at West End of Anderson Gold Trend**
- Located over a AnSig Mag Low, most probably marking a reduced intrusion and associated alteration.
- Linear anomalies suspected to be high-grade mineralization (veining, concentrated mineralization) within a RIRGS.
- Areal anomalies suspected to be low-grade mineralization, either disseminated or sheeted veining
- Strong SGH Redox all suggest large mineral deposit.
- SGH results indicate that gold mineralization is present at depth
- Findings at Dawn Gulch opens up the Anderson Gold Trend to more RIRGS.



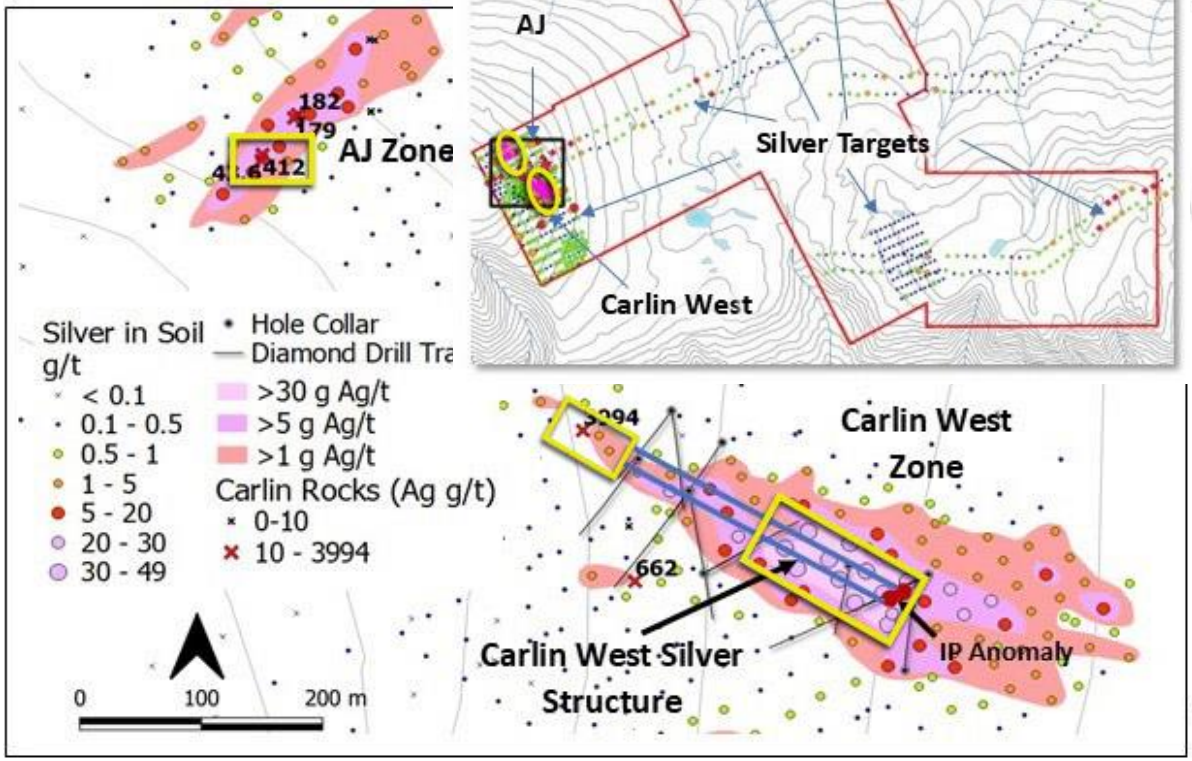
Carlin-Roop Trenching 2026

Three Targets for Trenching

Trenching to be concentrated on Carlin West Silver Structure with associated high-grade float



- Carlin West:
  - Float to 3,994g Ag/t
  - 120 by 60 m with all samples grading ≥ 1oz Ag
- AJ
  - Float at 176, 182 and 412 g Ag/t
  - 190m long silver in soil anomaly
- North Roop Gold-Copper Anomaly
  - Strong gold-copper geochemical and SGH signature
  - Highly ranked SGH signatures for gold, copper and multiple redox cells.

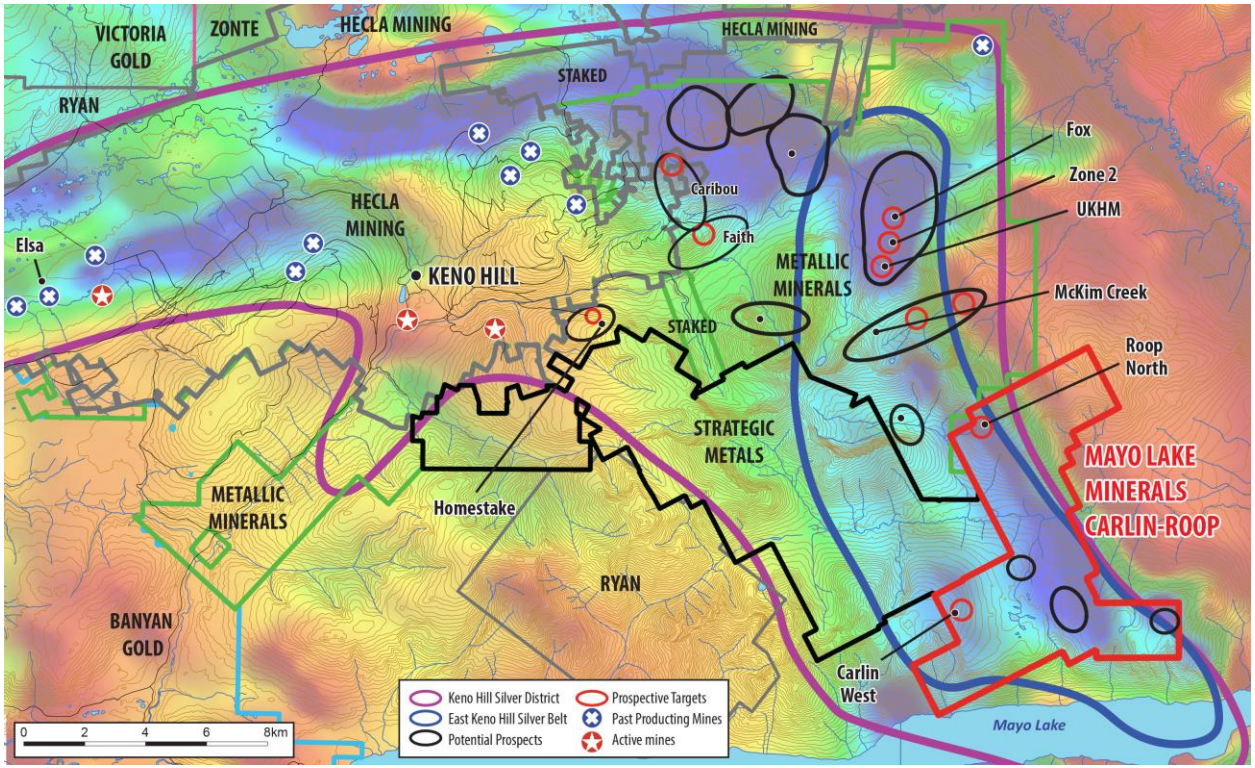


Drilling Extends Limits of Keno Hill Style Mineralization

East Keno Hill Silver Belt

Metallic Minerals identified Keno Hill Style Mineralization at eastern end of historical Keno Silver Camp

- Fox: 28m @ 70g AgEq/t, including 0.8m @1,145g AgEq/t; 22m @ 52g AgEq/t, including 0.8m of 684g AgEq/t; 144.5m @ 41g AgEq/t, including 27.7m @ 106 AgEq/t
- Zone Two: 18.3m @ 68g AgEq/t, including 0.8m @571g AgEq/t
- UKHM: 4.6m @ 254g AgEq/t, including 0.8m @809g AgEq/t and 0.8m of 510g AgEq/t; 0.6m @ 1,087g AgEq/t
- Cobalt: 12.2m @ 28g AgEq/t, including 3.8m @594g AgEq/t



Mayo Lake Minerals identified Keno Hill Style Mineralization at Carlin West, southwestern end of Silver Camp

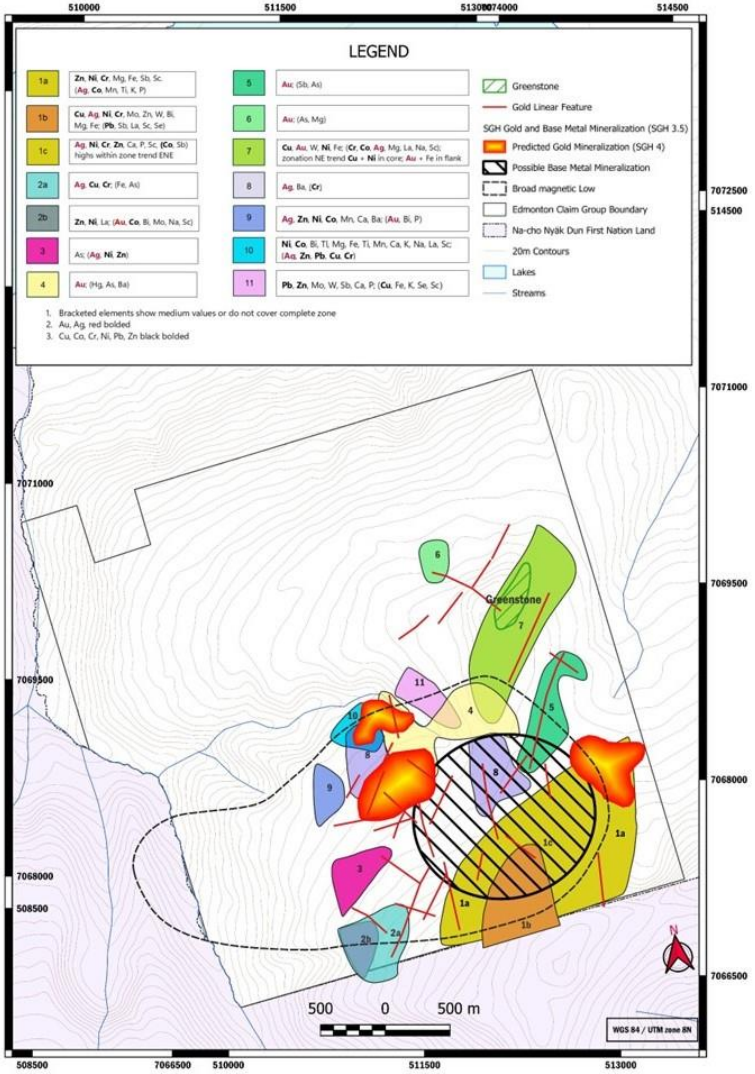
- Carlin West, 2020: 2.65m @81.5g AgEq/t, Including 0.75m @ 140g AgEq/t; grabs to 3,994 g/t.
- Carlin West, 2022: Number of silver structures up to 15m ±[1] wide containing Keno Hill Style veins and stringer zones. Thirty intervals with anomalous silver values over 1g Ag/t. Including 12 intervals with silver values over 4g Ag/t and up to 15.6g Ag/t.

1. Exact thickness cannot be determined due to stage of project; core intervals up to 22m long

Note: MLKM g AgEq/t: Ag USD22.50/oz.; Au USD1,750/oz.; Pb,USD1.01/lb.
Reference: www.mayolakeminerals.com/news and www.metallic-minerals.com/news

Edmonton: Broad Mag Low with Multi-Element Potential

- **Mag Inversion over total property in 2026**
- Broad Mag Low 3,500 m by 1,600 m
- Interpreted as alteration zone overlying intrusion
- SGH survey shows Redox cell defining probable base metal mineralization
- Extensive base metal soil zones confirm probable base metal mineralization
- SGH survey shows areas with **good certainty for subsurface gold**
- Anomalous areas of gold mineralization plus linear gold define drill targets



Management Expertise

Officers and directors have extensive experience in mineral exploration and project development and participated in Au/Cu acquisitions, discoveries, mining developments in Canada, USA, Jamaica, Europe and Africa. **Rampton and Sutherland have extensive experience in Yukon exploration and related work.**

Dr. Vern Rampton, P.Eng., President, CEO, Interim VP-Exploration and Director

- over 25 years experience in Yukon; 40 years in mineral exploration
- negotiated Kinbauri Gold Corp's acquisition of the El Valle/Carlés mines and mill in northern Spain for $5 million in 2007. In 2009, Orvana Minerals acquired Kinbauri for $50 million
- founder and former officer of Carube Copper Corp (C3 Metals) and President, CEO and director of Auropean Ventures Inc.

Tyrell Sutherland, M.Sc., P.Geo., Senior Advisor Exploration

- over 15 years field-oriented experience in northern Canada
- exploration geologist with experience spanning 3 continents and a variety of mineralized terrains
- formerly employed with Anglo-Gold Ashanti, Goldcorp, Ivanhoe Mines China
- Formerly President and CEO of Big River Mineral Exploration, an indigenous services corporation
- President and CEO of Viridian Metals Corp.

André Rancourt, CPA, C.A., Chief Financial Officer

- over 45 years experience in corporate financial management
- negotiated over $88M financing and acquisitions totaling $370M as VP Finance and CFO of March Networks, 1999-2002; revitalized marketing and business development as President of Lowe Martin Group, 1994-1996; VP Operations of Canada Communications Group, 1997-1998; VP Operations and Investment Performance, Inuvialuit Development Corporation, 2004-2005 and Business Manager, Mackenzie Valley Construction Ltd 2005-2006

Jeffrey Ackert, BSc., Independent Director

- over 35 years experience in mineral exploration
- Lac Minerals 1990-1994; Barrick Gold Corp. 1994-1996
- Orezone Resources Inc. 1996-2007; Carube Resources Inc. VP 2012-2017; C3 Metals 2017-2022.
- President and CEO of Cascade Copper Corp.; and Director of Altai Resources Inc., Advance Lithium Corp. and Auropean Ventures Inc.

Lee Bowles, Independent Director

- managing partner, Ironstone Capital Corp. since 2012
- involved with several leading independent dealers in Toronto, New York and London in the areas of fixed income trading, investment banking and institutional equity sales since 1994
- executive positions at Casimir Capital and Northern Capital Partners
- director at Richmond Minerals Inc. since 2005

Greg LeBlanc, B.A., M.A., Independent Director

- over thirty-five years' experience in the currency and financial industries
- Vice-President RBC 1996-2009; specialized in commodity and currency trading
- real estate; present focus on commercial and residential land development
- on the boards of several quasi-governmental institutions

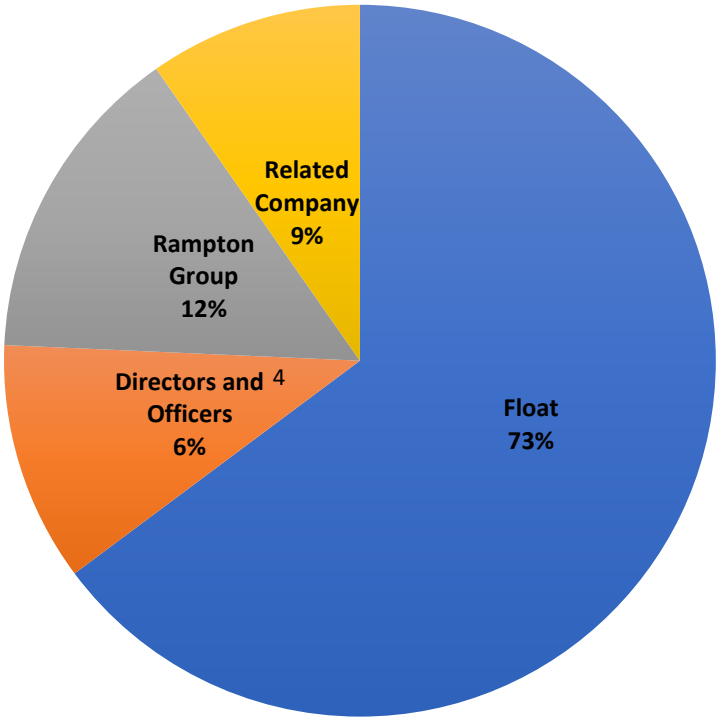
Darrell Munro, BBA. LL.B., Senior Advisor Investor Relations

- 10 years practice of law
- 10 years in capital markets
- 25 years corporate administration, both public and private companies

Corporate Share Structure and Valuation

- Present MC is $4.7M[1]
- Principals have significant “skin” in the game with ~26.% held by insiders and related parties

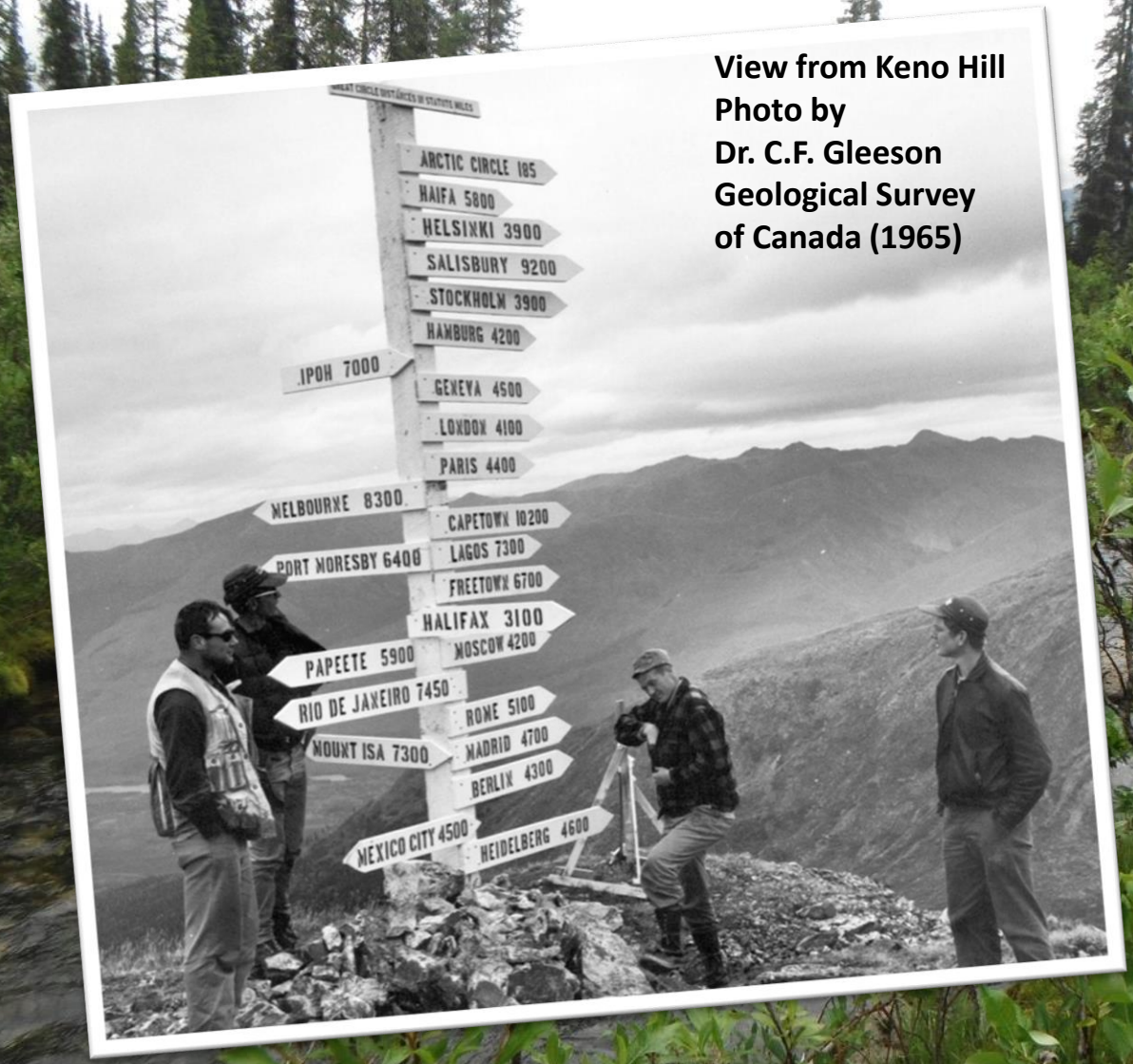
117,626,370
Shares Outstanding



SHARE STRUCTURE	July 24, 2026
Common Shares Outstanding	**117,626,370**
Restricted and Deferred Share Unit	2,252,200
Warrants at $0.07/0.9 [2]	18,009,735
Finders Warrants at $0.06/0.08 [3]	112,000
Stock Options	9,784,231
Shares, Fully Diluted	**147,784,536**

INSIDER HOLDINGS	
Rampton Group	13,789,900
Auropean Ventures Inc.	10,088,675
Other Directors and Officers	7,015799
Float	**85,456,996**

1. MC based on Stockwatch, July 24, 2026
2. Expire 2026-2028
3. Expire 2026-2028
4. Excludes Rampton Group’s shares



View from Keno Hill
Photo by
Dr. C.F. Gleeson
Geological Survey
of Canada (1965)

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