

# **CORPORATE PRESENTATION**

**June 2018**

## Forward-Looking Information:

This presentation contains certain forward-looking information. All statements included herein, other than statements of historical fact, are forward-looking information and such information involves various risks and uncertainties. In particular, this presentation contains forward-looking information in respect of Troymet's projects including the Golden Eagle project, the Redhill project, the potential for such projects, Troymet's focus for future exploration on the Golden Eagle project and the Redhill project, and the potential targets or zones for potential exploration for such projects; any potential financing or consolidation for Troymet, and the potential use of proceeds for any such financing; the proposed 2018 Exploration Budget and drilling programs (subject to obtaining funding for such programs); and the strategies and goals of Troymet, including potential drilling and eventual sales of its projects. There can be no assurance that such forward-looking information will prove to be accurate, and actual results and future events could differ materially from those anticipated in such forward-looking information. This forward-looking information reflects Troymet's current beliefs and is based on information currently available to Troymet and on assumptions Troymet believes are reasonable. These assumptions include, but are not limited to: the current share price of Troymet's common shares and the ability to raise future equity financing at prices acceptable to Troymet; market acceptance of any potential financing and the use of proceeds for any potential financing; Troymet's current and initial understanding and analysis of its projects; anticipated exploration and costs and results of Troymet's projects; market interest for junior mining exploration companies and demand for the stock of such companies; Troymet's future costs and expenses being based on historical costs and expenses, adjusted for inflation; Troymet's general and administrative costs remaining constant; the actual results of exploration and development activities on its projects being equivalent to or better than estimated results in technical reports or prior exploration and development results; consistent and favorable commodity prices; and obtaining funds to carry out any proposed drilling or exploration on Troymet's projects. Forward-looking information is subject to known and unknown risks, uncertainties and other factors which may cause the actual results, level of activity, performance or achievements of Troymet to be materially different from those expressed or implied by such forward-looking information. Such risks and other factors may include, but are not limited to: the early stage development of Troymet and its projects; general business, economic, competitive, political and social uncertainties; capital market conditions and market prices for securities, junior market securities and mining exploration company securities; commodity prices; the actual results of current exploration and development or operational activities; competition; changes in project parameters as plans continue to be refined; accidents and other risks inherent in the mining industry; lack of insurance; delay or failure to receive board or

## **Forward-Looking Information (contd.):**

regulatory approvals; changes in legislation, including environmental legislation, affecting Troymet; timing and availability of external financing on acceptable terms; conclusions of economic evaluations; and lack of qualified, skilled labour or loss of key individuals. A description of other assumptions used to develop such forward-looking information and a description of other risk factors that may cause actual results to differ materially from forward-looking information may be found in Troymet's disclosure documents on the SEDAR website at [www.sedar.com](http://www.sedar.com). Although Troymet has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. Accordingly, readers should not place undue reliance on forward-looking information and Troymet does not provide any representation or assurance that forward-looking information will prove to be accurate. Troymet does not undertake to update any forward-looking information except in accordance with applicable securities laws.

## **Scientific and Technical Mining Disclosure:**

The Company's President and CEO, Kieran Downes, Ph.D., P.Geo. is the qualified person responsible for the scientific and technical disclosure contained in this presentation and has verified this disclosure through his experience with and knowledge of the properties.

# HIGH DISCOVERY POTENTIAL PROJECTS



## TYE

### TSX Venture Exchange

|                       |              |
|-----------------------|--------------|
| Issued & Outstanding  | 124,356,225  |
| Options Outstanding   | 4,150,000    |
| Fully Diluted         | 128,506,225  |
| Market Capitalization | \$ 1,285,000 |
| Working Capital       | ~\$ 450,000  |

# PROPOSED 2018 EXPLORATION BUDGETS\*

## Redhill Project, British Columbia

### *Technical Data in Appendix 1*

|                                      |                  |
|--------------------------------------|------------------|
| Diamond drilling: 1,500m @ \$220/m   | \$330,000        |
| Ground magnetic survey: 20 km        | \$ 20,000        |
| Borehole EM surveys                  | \$ 20,000        |
| Gravity                              | \$ 10,000        |
| Geological mapping:                  | \$ 10,000        |
| Assays, reporting etc                | \$ 60,000        |
| Contingency drilling: 500m @ \$220/m | <u>\$110,000</u> |
| Total                                | \$560,000        |

## Golden Eagle Project – Skarn Prospect, British Columbia

### *Technical Data in Appendix 2*

|                                      |                  |
|--------------------------------------|------------------|
| Diamond drilling: 1,000m @ \$220/m   | \$220,000        |
| Helicopter drill move support        | \$ 60,000        |
| Assays, reporting etc                | \$ 50,000        |
| Contingency drilling: 500m @ \$220/m | <u>\$110,000</u> |
| Total                                | \$440,000        |

**Grand Total** **\$1,000,000**

\* Actual exploration is dependent on adequate funds to conduct said exploration. Currently, Troymet does not have the funds to conduct said exploration.

## History

Troymet was formed in 2007 through a Plan of Arrangement (“spin out”) from Signet Minerals Inc., when Signet was sold for its uranium assets. Signet had in turn been formed in 2005 as a “spin out” from Marksmen Resources Ltd. (now Marksmen Energy Inc.), when Marksmen was sold for its oil & gas assets.

Troymet sold its Key project in British Columbia to New Gold Inc., in 2013, for \$2 million & a 2% NSR following discovery of the Key porphyry. In April 2018, Troymet sold half of its 2% NSR to New Gold Inc. for a cash payment of \$300,000 and a potential future cash payment of \$81,250.

Troymet joint ventured its McClarty Lake project, Manitoba, to Hudbay Mining Inc. in 2012. In May 2018, Troymet sold its 40% interest in 5 mineral claims in the JV and its 100% interest in 3 mineral claims to an arm’s length private purchaser for (i) \$100,000 cash; (ii) 2,250,000 shares of the purchaser; and (iii) the issuance by Troymet to the purchaser of 2,500,000 common shares at a deemed price of \$0.01 per share.

## Strategy

Troymet has made significant mineral discoveries on the Redhill and Golden Eagle projects. Drill programs, subject to financing, are planned to advance these discoveries. With success, Troymet’s goal is to sell or joint venture the projects, following drilling.

Troymet continues to seek out high potential mineral projects.

**Kieran Downes, Ph.D., P.Geo., President & CEO, Director\***

- 40+ years' diversified experience in gold, base metals, uranium and diamond exploration

**Tracy Hurley, M.Sc., M.B.A., P.Geo., VP Exploration\***

- 30+ years' experience in the mining industry; exploration & mine geologist, mining analyst

**Richard Kusmirski, M.Sc., P.Geo., Director\***

- 35+ years' experience in the mining industry; former President & CEO of JNR Resources (TSXV:JNN)

**Dave Billard, B.Sc., P. Geo., Director\***

- 30+ years' experience in the mining industry; former VP Exploration JNR Resources (TSXV:JNN)

**Ronald H. McMillan, Ph.D., P.Geo., Director\***

- 45+ years' experience worldwide in exploration & mining with senior & junior companies

**Derrick Auch, B.Comm., LL.B., Corporate Secretary**

- Partner, DLA Piper (Canada) LLP; extensive experience with corporate governance, public and private financings

\* Qualified Person as defined in National Instrument 43-101



## CONTACT INFORMATION



Address: Box 37033, Country Club PO  
Nanaimo, BC  
V9M 3M4  
Canada

Tel: 250-729-0543

Email: info@troymet.com

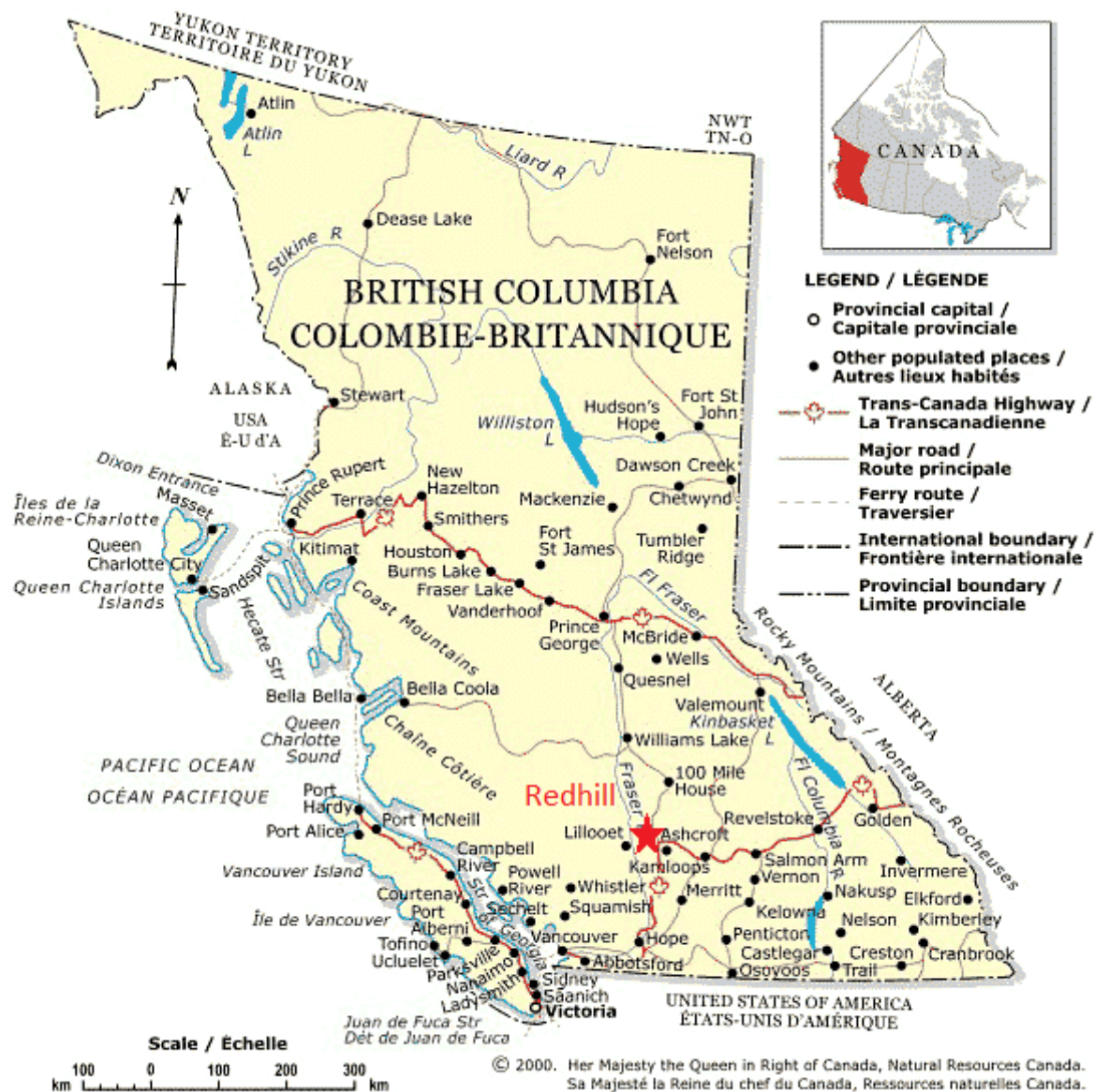
Website: [www.troymet.com](http://www.troymet.com)

## Redhill Project, British Columbia, Technical Data

The reader is also referred to Troymet's news releases dated:-

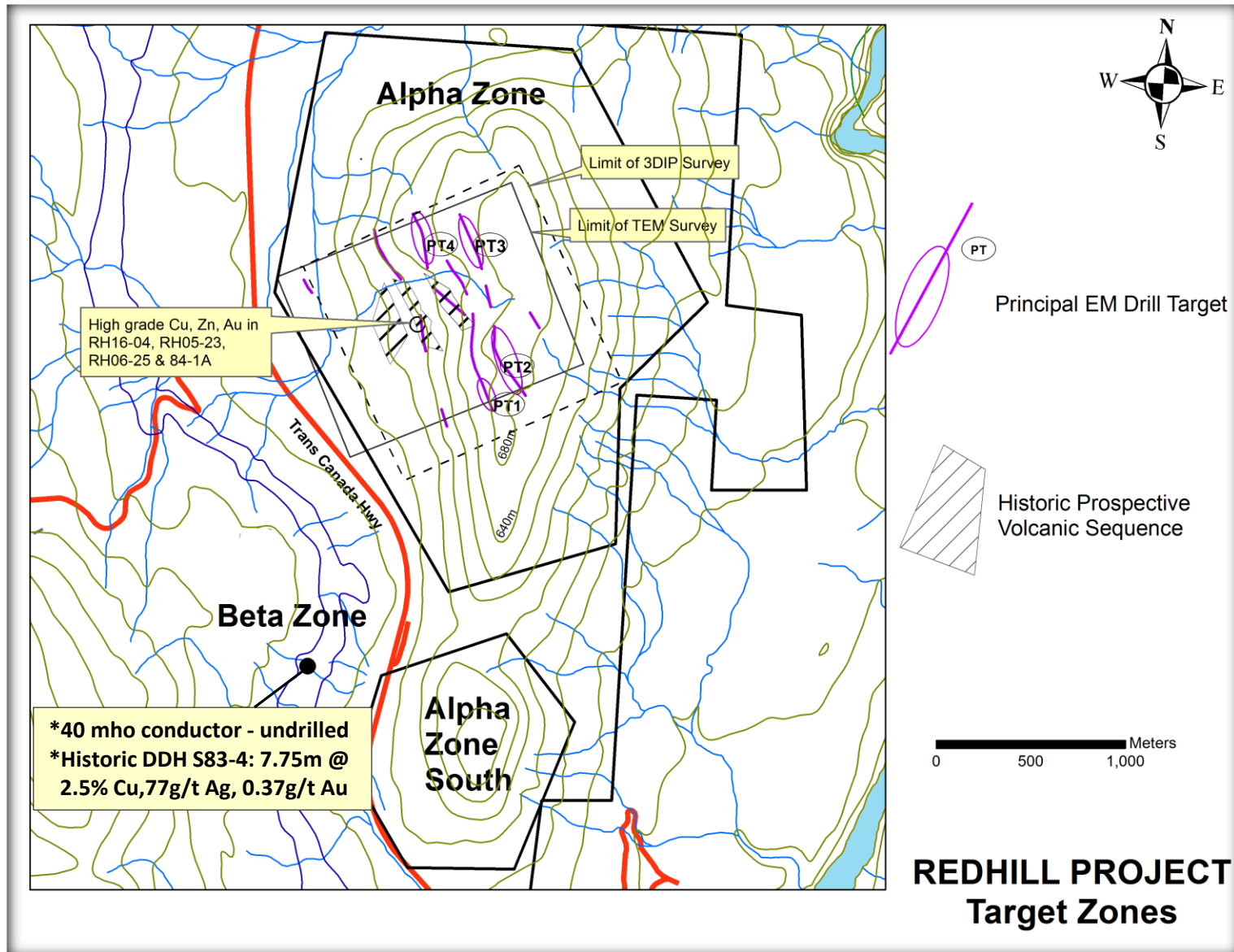
- September 16, 2015
- October 20, 2015
- October 29, 2015
- June 20, 2016
- July 11, 2016
- November 15, 2016
- August 17, 2017

# REDHILL PROJECT – Location Map



- Option to earn 100%
- **Alpha** VMS prospect: 2016 drill program cut two zones of significant VMS copper in hole RH16-04:
  - ❑ **Upper Zone: 0.72% Cu and 6.5 g/t Ag over 6.5 m (RH16-04; 5.1-11.6 m)**
    - Total downhole width estimated to be >11.5 m as mineralization extends upwards an additional 3.8 m to the base of the casing
    - Upper Zone is shallow and amenable to inexpensive follow up exploration
  - ❑ **Lower Zone:**
    - **8.75% Cu, 4.75% Zn, 1.22 g/t Au & 61.19 g/t Ag over 2.04 m (RH06-25; 214-01-216-05 m)**
    - 0.64% Cu and 1.5% Zn over 2.0 m (RH16-06; 206.3-208.3 m)
    - Best mineralization lies below levels previously drill tested
    - Open along strike and at depth
- **Beta** VMS target: new, large chargeability anomaly/40 mho conductor located 200 m south of borehole S83-4 (2.54% Cu, 2.78% Zn, 77.0 g/t Ag, and 0.37 g/t Au over 7.75 m)
- **Gold-in-soil** (> 1,000m) anomaly is aligned along the northeast edge of a resistivity high, in a magnetic low, in a diorite intrusive. Structural control
- **Other** prospective chargeability trends +/- Cu, Zn, Au-in-soil anomalies, EM anomalies, massive sulphide boulders

# REDHILL PROJECT – Target Zones

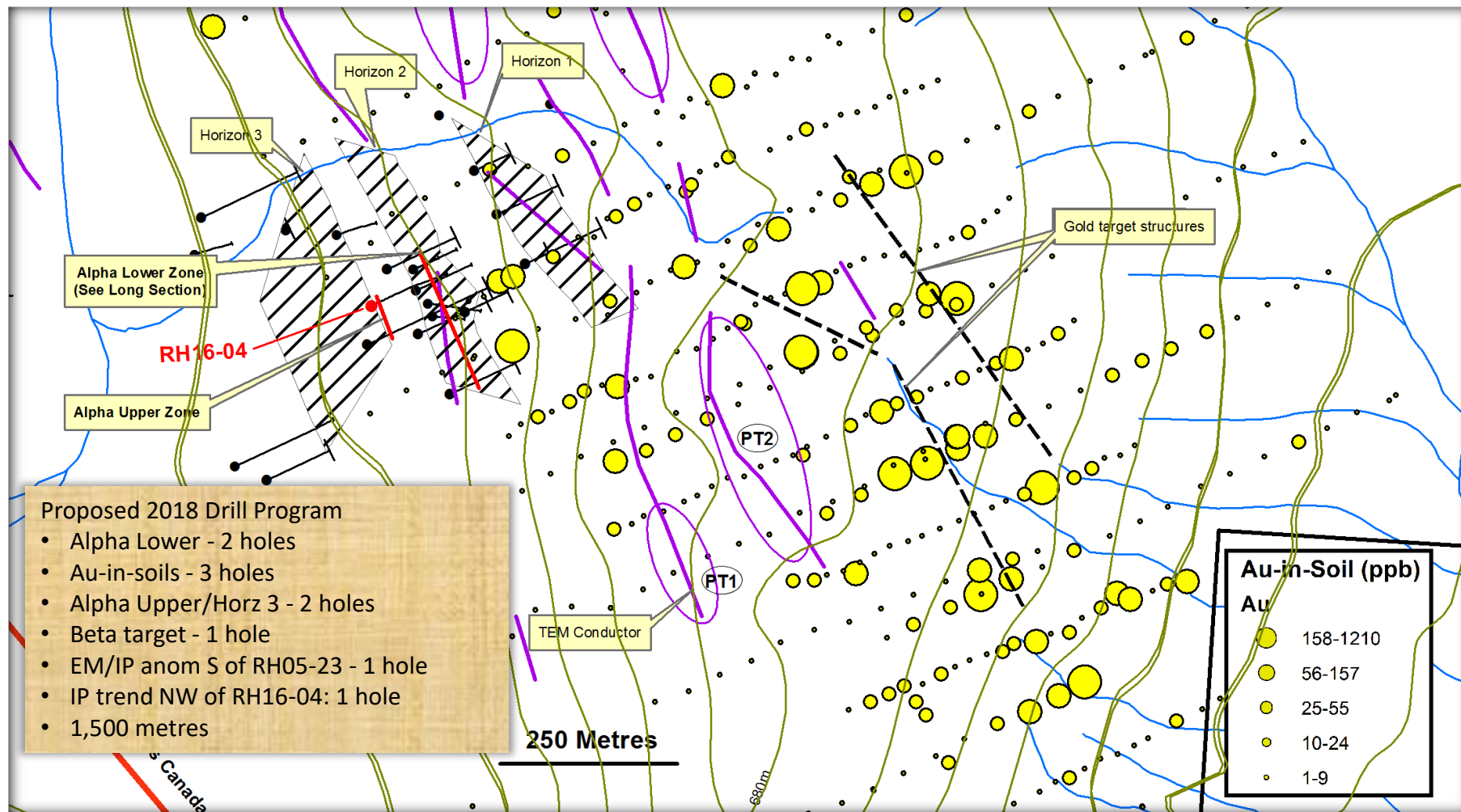




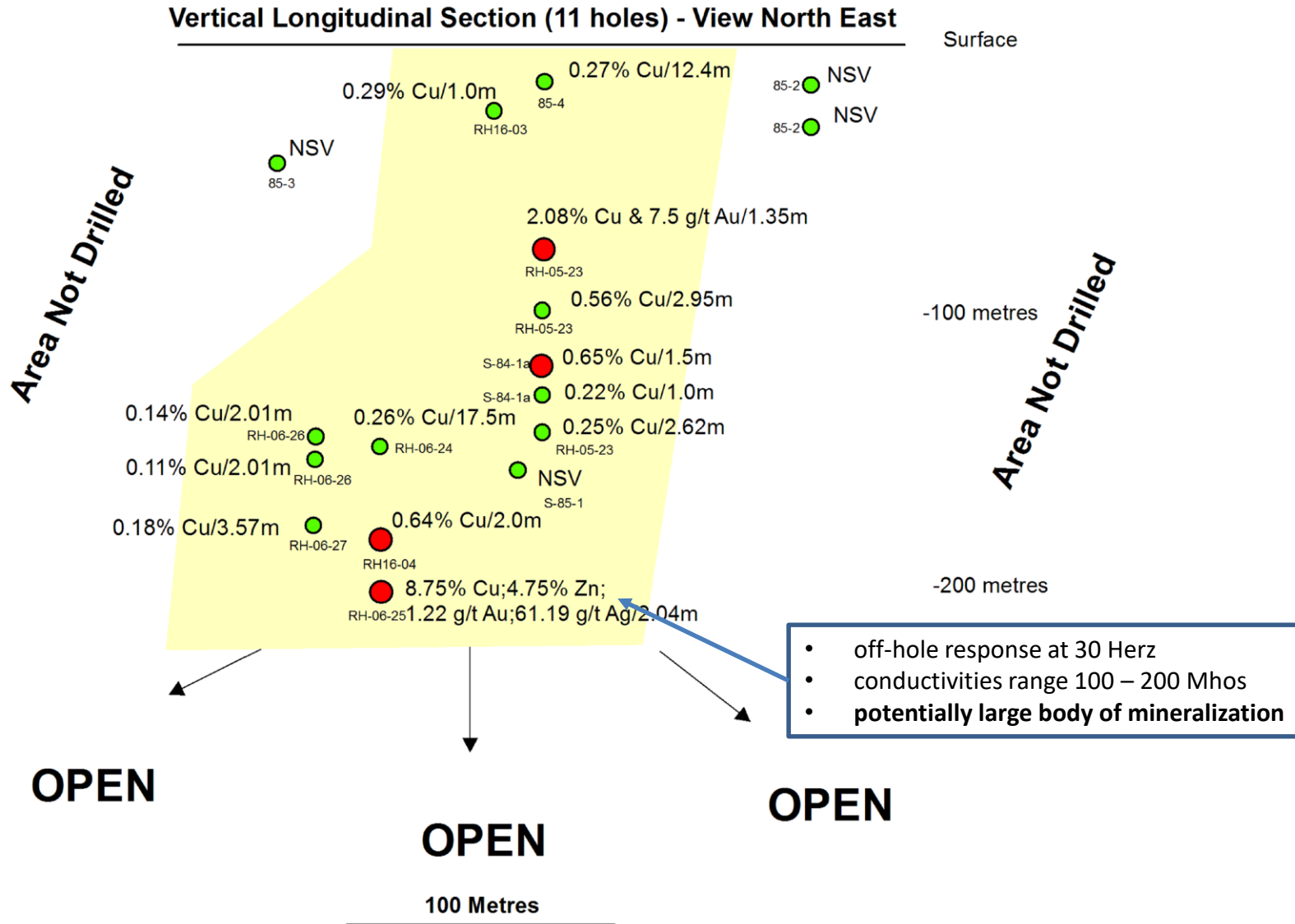
# REDHILL Alpha Prospect – Prospective Horizons



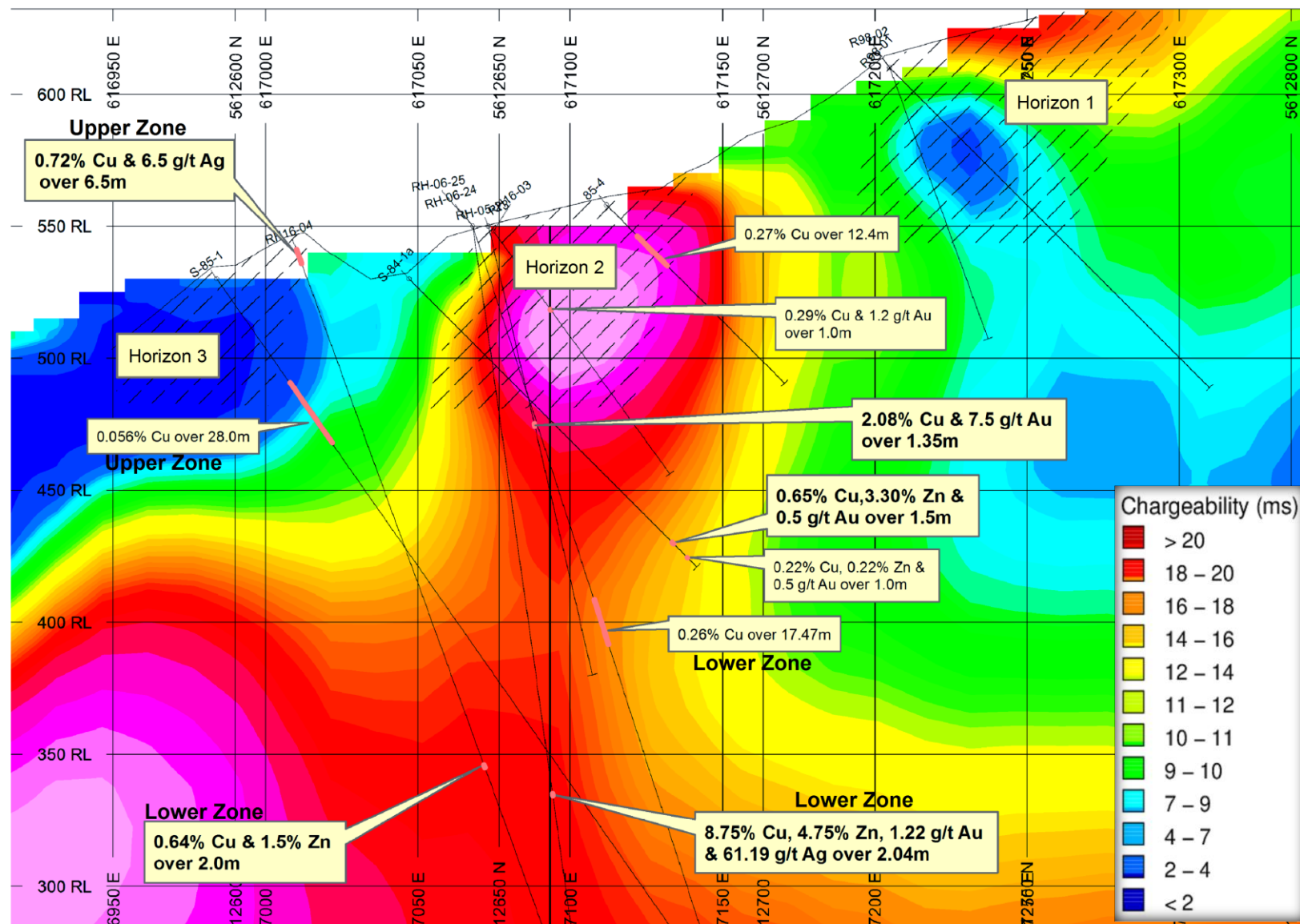
# REDHILL - Alpha Prospect Drill Targets



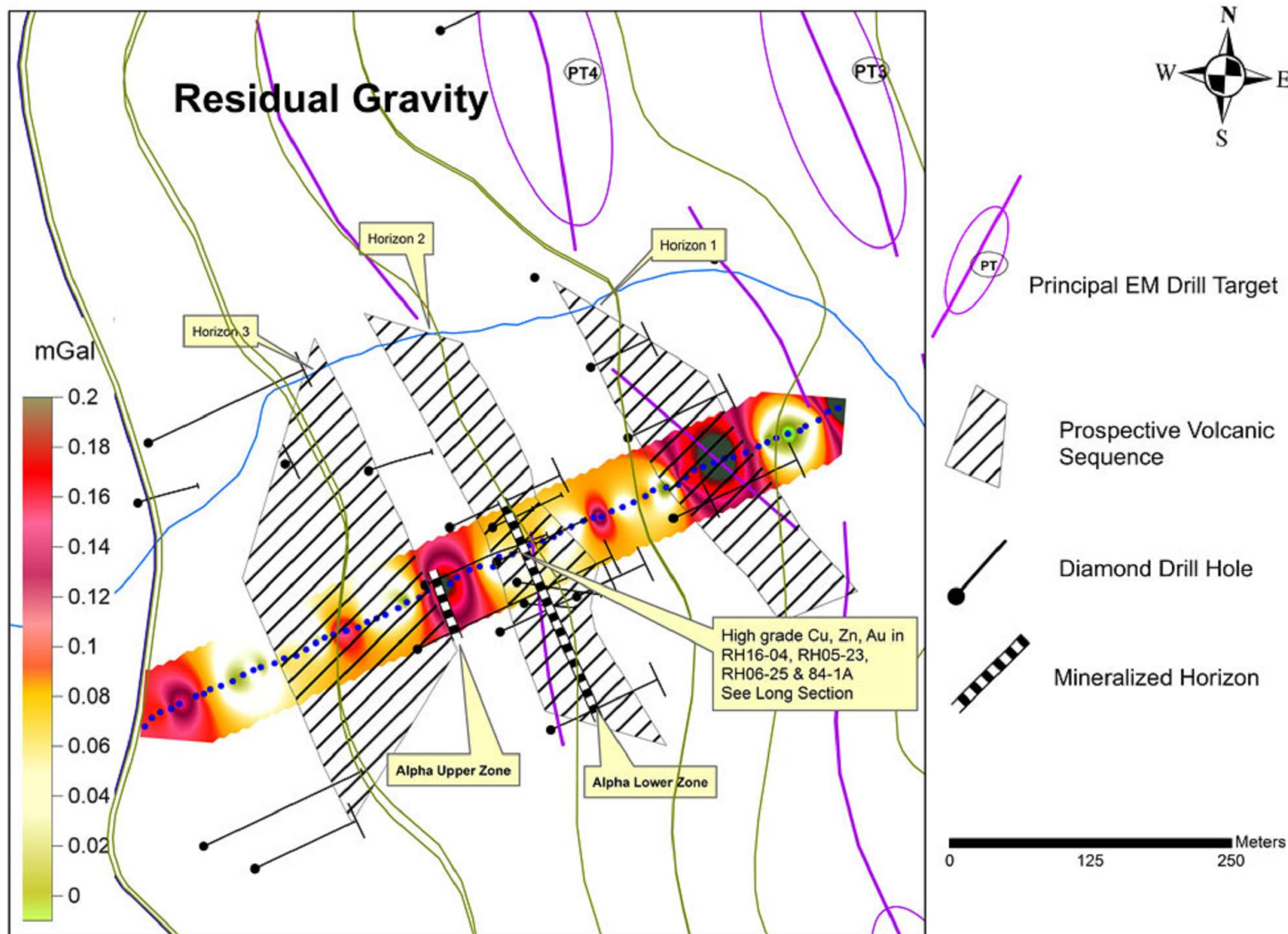
# REDHILL – Alpha Prospect - Lower Zone Drill Holes



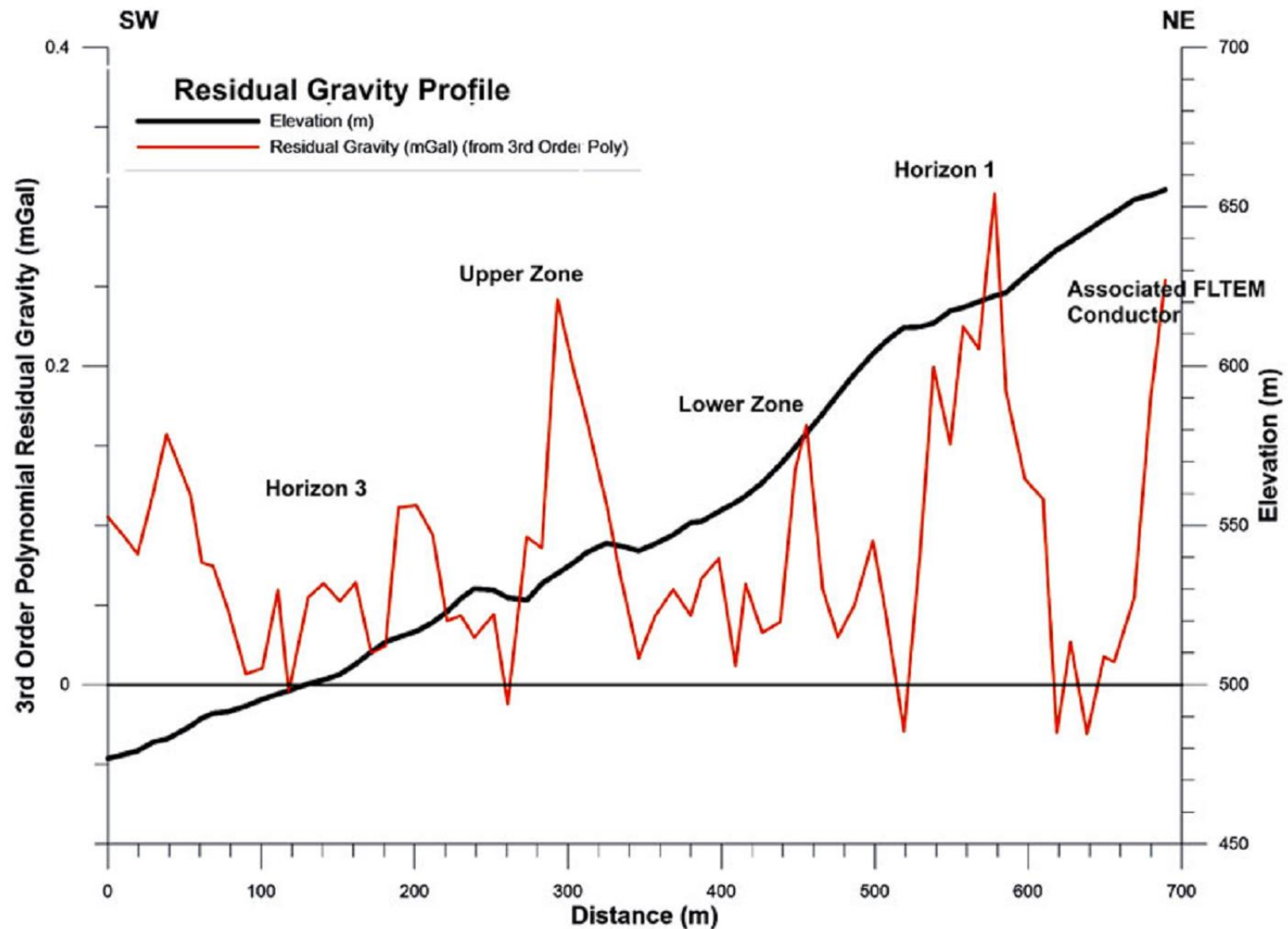




# REDHILL – Alpha Prospect - Residual Gravity Plan



# REDHILL – Alpha Prospect - Residual Gravity Profile

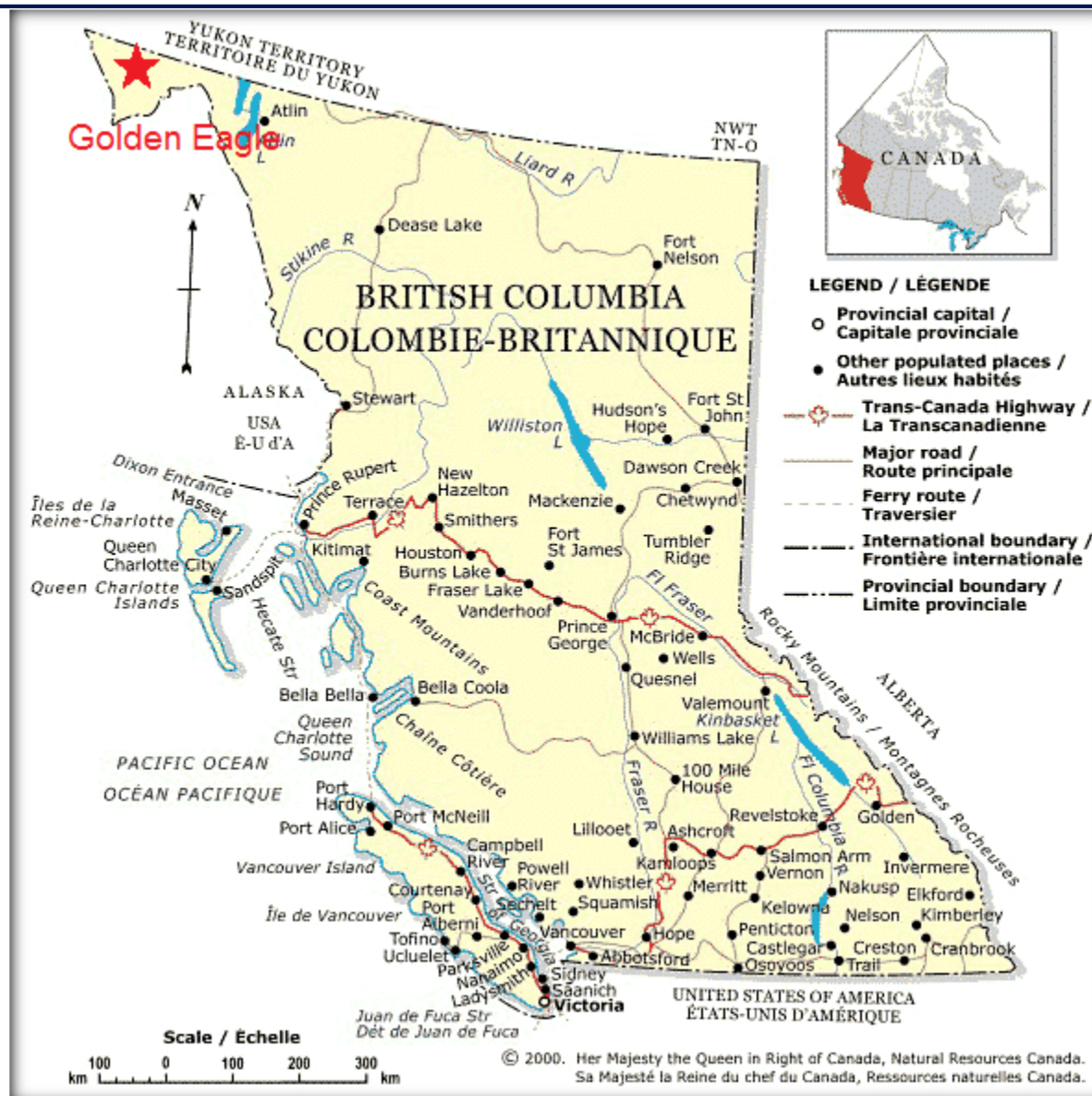


### **Golden Eagle Project, British Columbia, Technical Data**

The reader is also referred to Troymet's :-

- News release dated October 20, 2014
- Technical Report on the Golden Eagle Property (NI 43-101) DESAR-filed July 10, 2012

# GOLDEN EAGLE PROJECT – Location Map

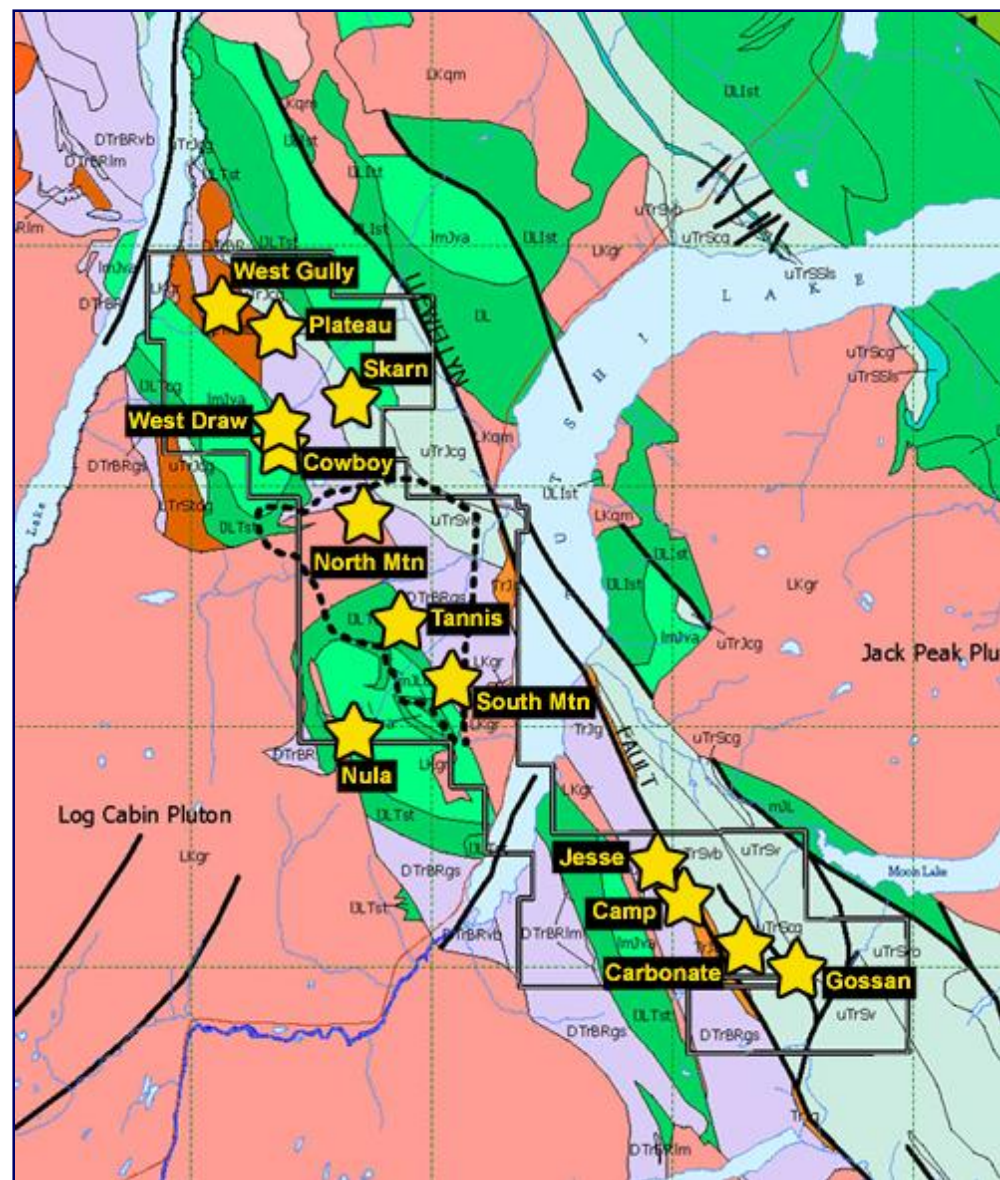




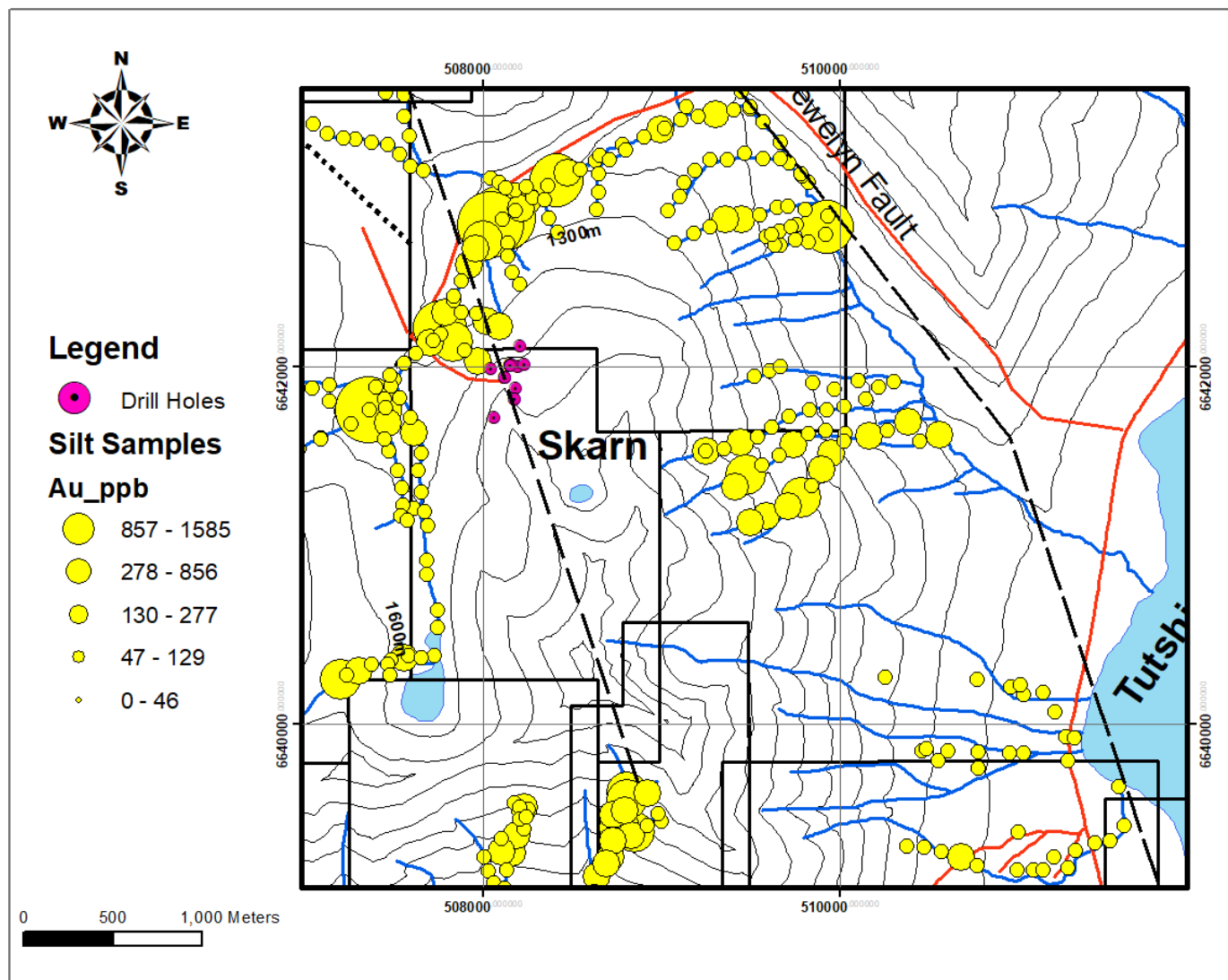
# GOLDEN EAGLE PROJECT – Summary

- 100% interest in 8,178 hectare (20,208 acre) property
- Multiple target zones over 25 km trend
- Large gold targets; gold system spanning ~ 12 km
- 100% interest
- road accessible from Hwy #2 (Skagway to Whitehorse)
- 47 km from deep water port of Skagway
- **Current primary targets:**
  - ❖ Skarn prospect - a new bulk tonnage gold target identified in 2011
  - ❖ Tannis prospect – high grade epithermal gold-silver

Please see the Technical Report filed on SEDAR – July 10, 2012.

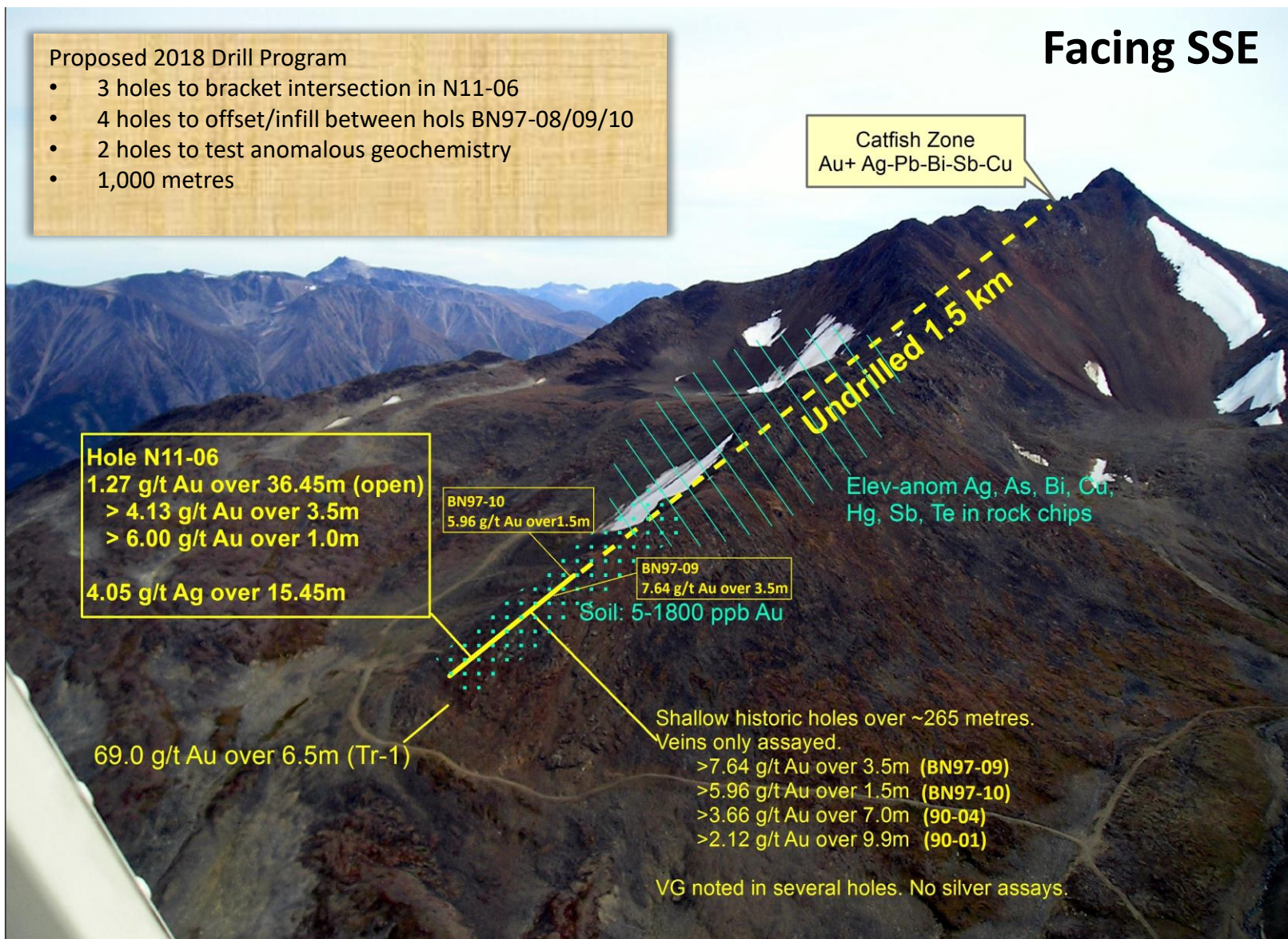


- High-grade gold (silver) target; 100% ownership
- Troymet hole (N11-06) cut a wide, shallow, **previously unrecognized** structurally controlled high-grade veins & lower-grade wallrock:
  - **1.27 g/t Au over 36.45 m (open)**  
*incl 4.13 g/t over 3.5 m  
and 6.0 g/t over 1.0 m*
- Historical high-grade intercepts in veining – wall rock not assayed – highest grade intercepts open at south end:
  - BN97-09: 7.64 g/t Au over 3.5m
  - BN97-10: 5.96 g/t Au over 1.5m
- Mineralization outcrops and is open along strike and at depth
- Untested anomalous soils and rock chips over ~1,000 m
- **British Columbia Geological Survey's stream sediment sampling showed this area contains exceptionally anomalous values in gold (to 1080 ppb) (BCGS Bulletin 105)**
- Potential to quickly develop significant & shallow gold (silver) mineralization





# GOLDEN EAGLE – Skarn Prospect Drill Targets





# GOLDEN EAGLE – Tannis Prospect

- High-grade gold-silver target
  - 10.73 g/t Au & 104.2 g/t Ag over 5.5 m
  - 29.94 g/t Au & 135.0 g/t Ag over 1.7 m
- +250-m long, high-grade quartz veins
- Root zones undrilled
- Facing S

