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HIGHLIGHTS

TCS Copper-Zinc Project

Kutcho analog VHMS target defined by coincident conductivity and geochemical anomalies

Laurence Pryer
Vice President Exploration
laurence@orogenroyalties.com

THE OPPORTUNITY

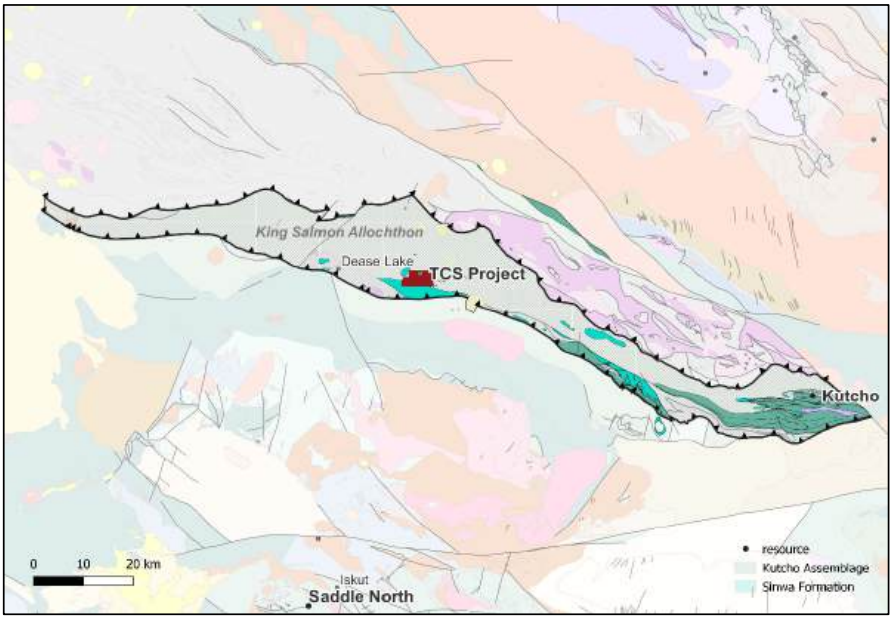
- Undrilled copper-zinc target located eighty kilometres west of the Kutcho Copper project (M&I 22.8 Mt at 1.52% copper, 2.18% zinc and 0.39 g/t gold)
- Anomalous copper and zinc in soils and rocks identified above a region of bimodal metavolcanics interpreted to be Kutcho Formation
- Recently identified geophysical anomalies coincident with anomalous surface geochemistry at TCS have defined three high priority drill targets
- Located within an area of excellent regional infrastructure including access roads, power and paved highways providing access to port facilities
- TCS was developed under Orogen's generative and project identification program in 2023 and is available for option or sale

TCS PROJECT

Located within the same Kutcho Formation host rocks as the Kutcho development project (Kutcho Copper Corp.) TCS covers 1,845 hectares in Northern British Columbia thirteen kilometres east of Dease Lake. Proximal to Highway 37 and the planned Kutcho access road.

REGIONAL GEOLOGY

- TCS and Kutcho are both hosted in the thrust bound Permian to Lower Jurassic King Salmon allochthon.
- At the Kutcho deposit, the "central" and "northern" divisions of the KutchoAssemblage consist of felsic and mafic volcanic and volcaniclastic rocks.
- Late Triassic conglomerates unconformable overlie Kutcho Assemblage followed by Late Triassic Sinwa Limestones.
- Both Kutcho and TCS occur in inflections in the regional stratigraphy.



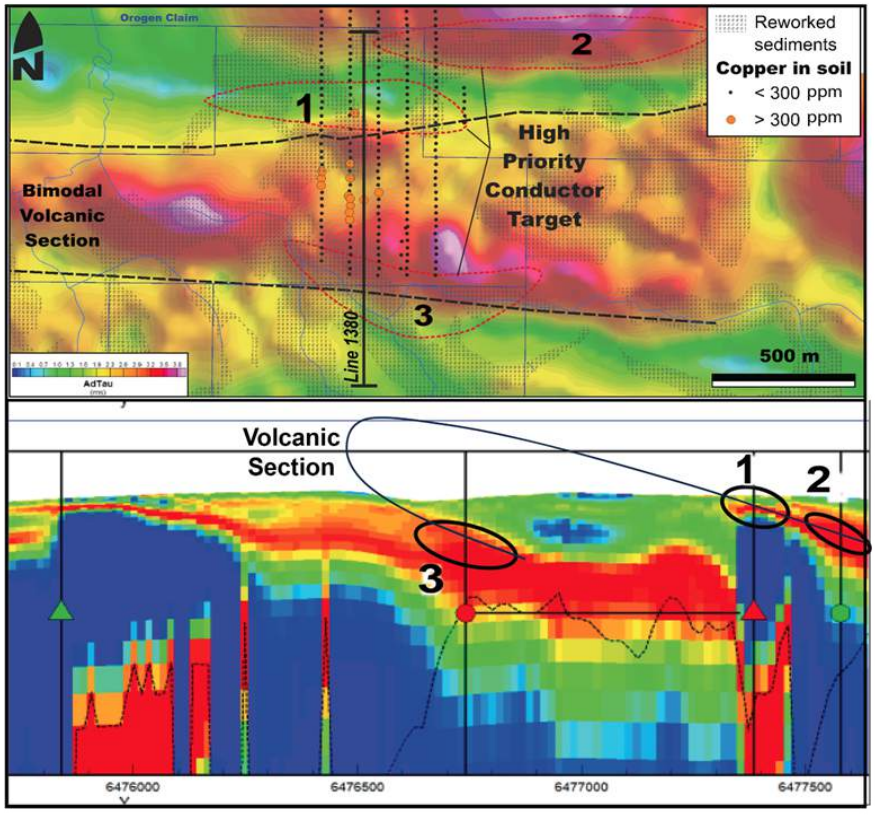
TCS and Kutcho location within the King Salmon Allochthon

PROPERTY GEOLOGY AND GEOCHEMISTRY

- Property centered on a region of bimodal volcanics exposed in a small window of outcrop through extensive till cover
- Strong copper and zinc soil anomalies over this region of thinner till
- Proximal float samples return up to 3.2% copper and 3.5% zinc

PRINCIPAL TARGETS

- 223 Line-km VTEM survey completed in 2023 identified three high priority targets
- Target 1 and 3 are proximal to the region of anomalous geochemistry
- Conductive section reinforces mapped south vergent recumbent folding and thrusting of the Kutcho volcanic section
- High priority conductors at the top of the folded bimodal sequence analogous to Kutcho Deposit
- High priority conductors occur in areas devoid of outcrop but can be rapidly advanced to drill ready targets in the first year



Top: Tau VTEM imagery with high priority conductors identified by red dotted polygons. Also displays region of anomalous copper geochemistry in soils, outline of the prospective bimodal volcanic section and position of Line 1380. Bottom. Conductivity section 1380 looking west displaying the folded bimodal volcanic stratigraphy and location of the three high priority conductors at the folded top of the conductive section.