

Wollaston Project

Multi Commodity Opportunity Saskatchewan

► XTM – TSXV | Project Presentation

Wollaston Project

Opportunities for Copper, Zinc and Gold



- Large 100% owned land position covering similar geology along strike from the Janice Lake copper project
- Ground-breaking regional geochemical survey coverage highlights **Copper**, **Zinc** and **Gold** target areas
- Cluster of copper showings exposed in bedrock over a 50 km strike length
- **Copper** discovery at Flag Lake merits follow up drilling
- Fable Lake, the property hosts Broken Hill style **Zinc**-lead mineralization
- Regional biogeochem dataset highlights gold targets along trend from bedrock **Gold** showings
- Like Rottenstone belt, area has seen very little gold exploration

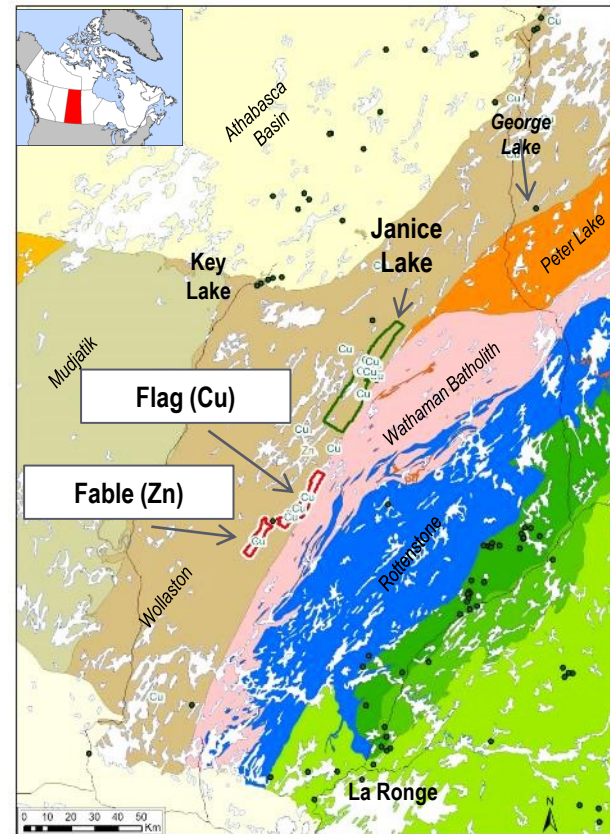
Location and Geology

Situated between LaRonge and Key Lake Saskatchewan



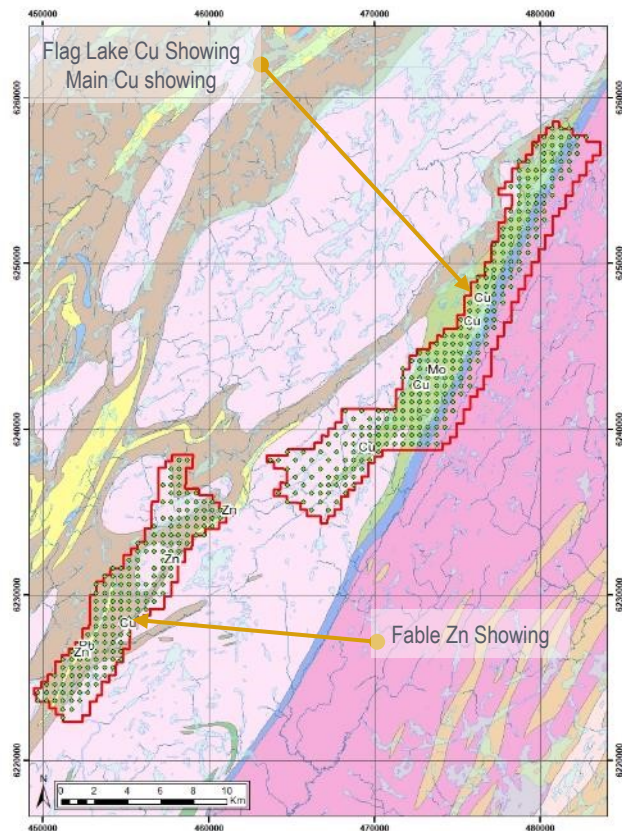
Transition Metals

- 5,375 hectare property consisting of two blocks (Flag) and (Fable)
- Wollaston domain is proterozoic metasedimentary Belt located west of the Rottenstone belt across the Wathaman Batholith
- >800 km long sedimentary belt, analogous to the size and age of belts hosting supergiant sedimentary hosted copper/base metal systems such as Udokan and Donchuan
- Hosts stratiform Cu sulphide mineralization such as that identified along strike at Janice Lake +/- (Ag, Pb, Zn, Co, U) deposits
- Potential for basement Uranium deposits associated with the Athabasca Basin mineralizing events such as Patterson Lake



Work Completed

Ground Breaking Geochemical Approach



Helicopter Supported Regional Geochem Sampling

- Property scale - tree top bio geochem survey
- 500 m sample spacing, detailed showing grids
- Objective – trace prospective copper bearing stratigraphy under cover, highlight large scale target areas

Detailed Mapping and Sampling

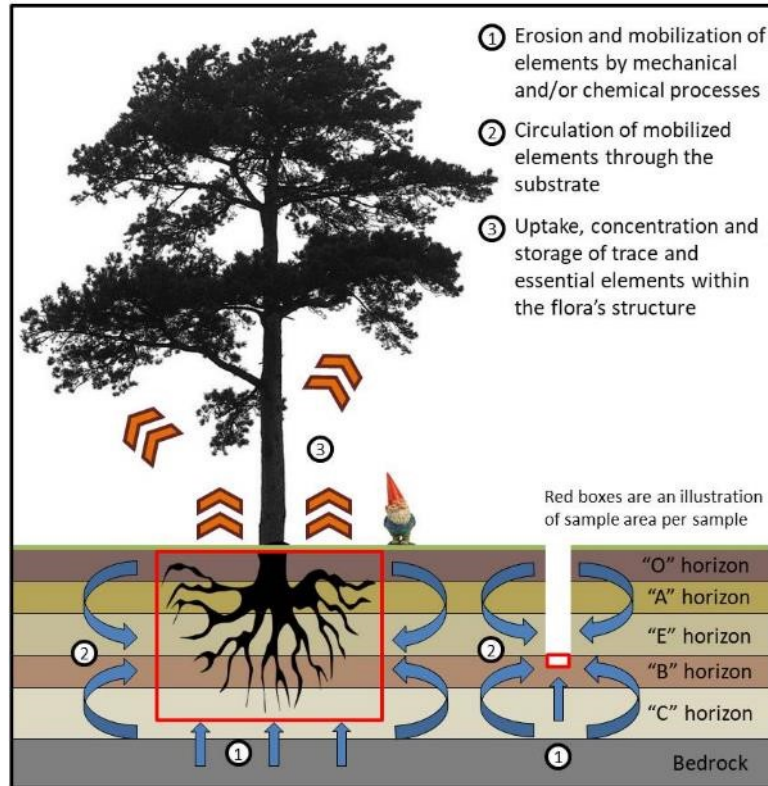
- Mapping and Sampling (outcropping, mineralized float, elevated soils)
- Objective - compare and contrast with Janice Lake

Opportunity

- Large data set with pathfinder elements that highlight areas to target for gold exploration

Biogeochem Survey

How it Works



- Sampling of flora effectively samples multiple soil horizons and even bedrock
- Appropriate method to acquire meaningful geochemical data in poorly developed mobile soils
- When anomalies are detected there is minimal drift between the sampling location (tree or shrub) and underlying bedrock anomalies when compared to soils or till sampling
- Various sampling techniques and/or mediums can be used for a wide variety of commodities, and can be scaled based on property or survey size
- Vegetative sample material is ashed (combusted) then analysed for a wide suite of elements

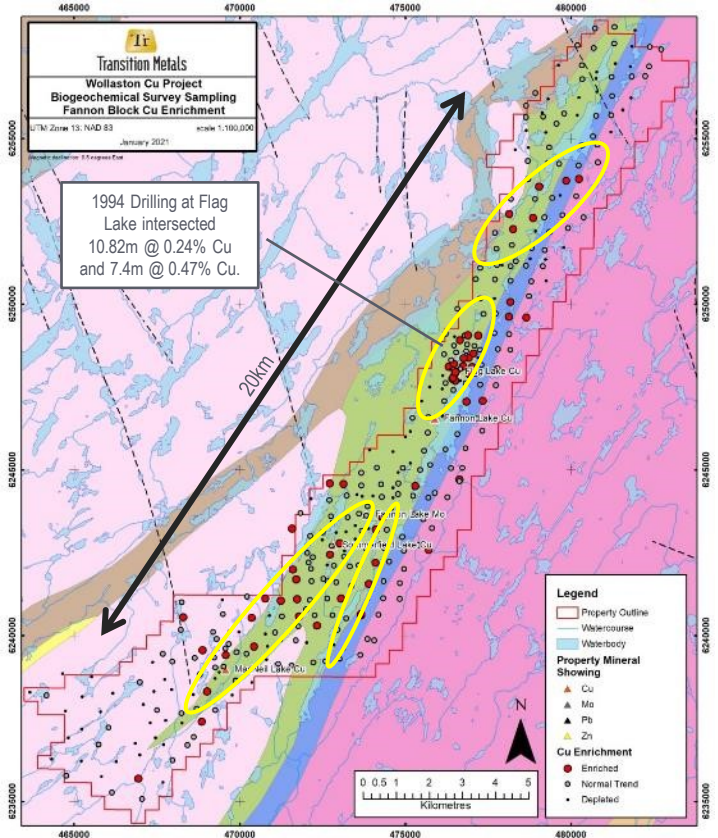
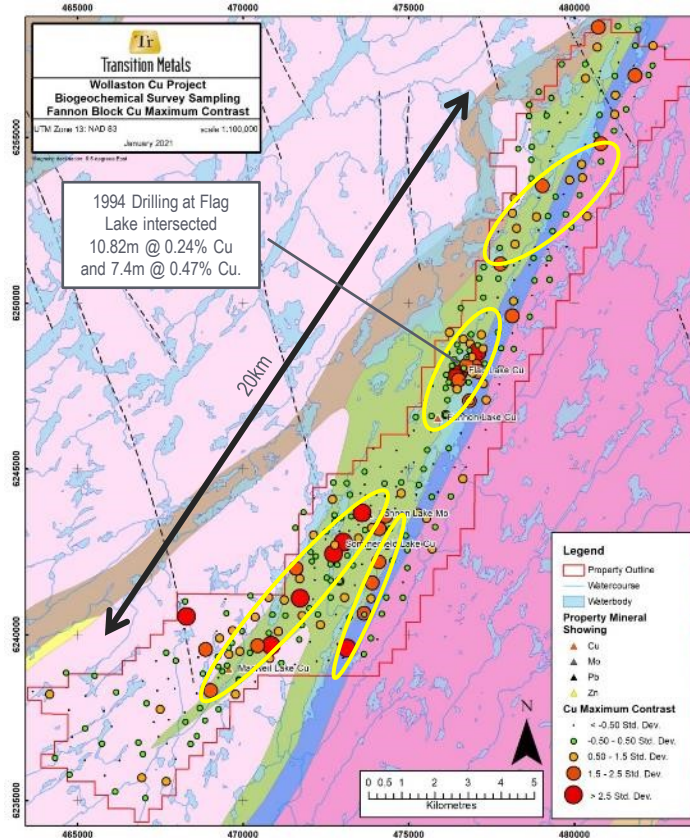
Highlights Large Geochemical Cu Targets



Transition Metals

Association with Known Bedrock Copper Occurrences

- Elevated copper in Black Spruce/Red Pine needles
- Spatial association with copper showings supported by follow up work
- Strong response over the Flag Lake copper discovery area
- Follow up work merited to highlight additional drill targets



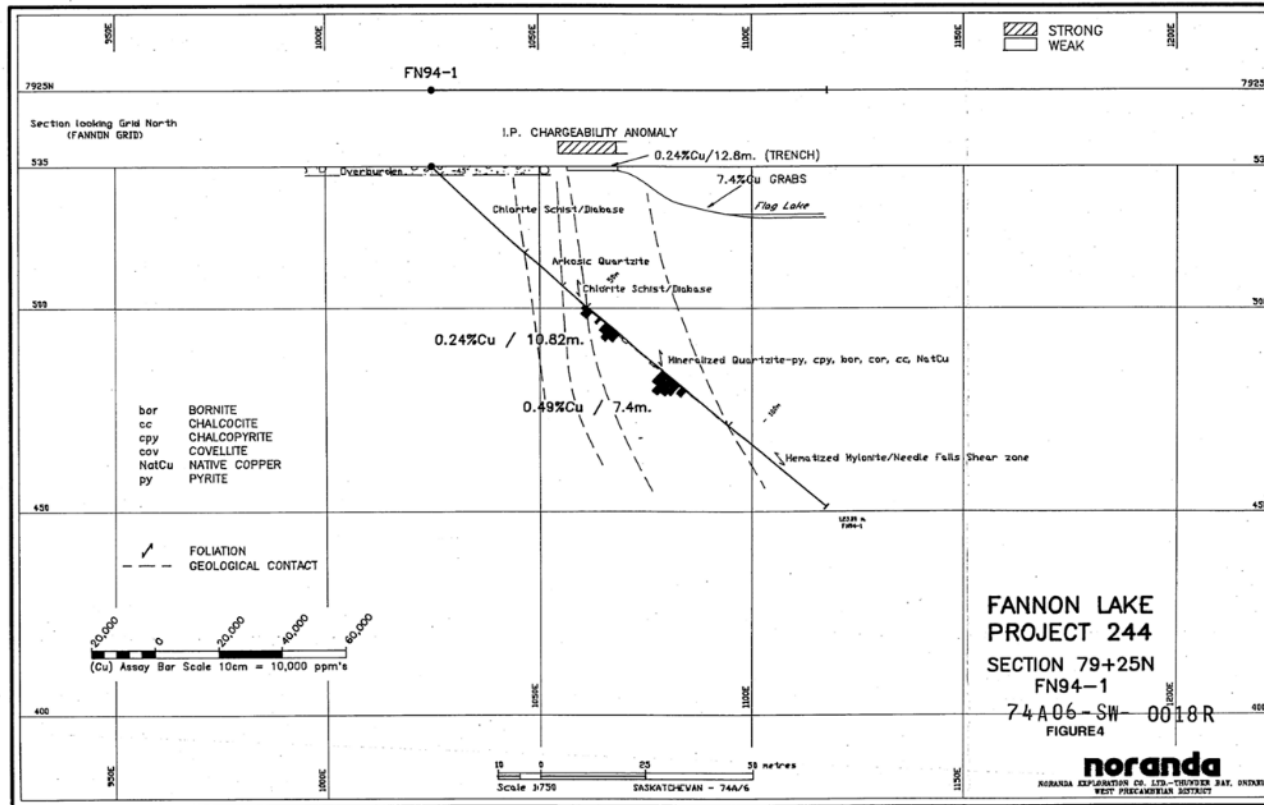
Flag Lake - Copper

1990's Noranda Copper Discovery Merits Follow-up



Transition Metals

- 1994 Noranda drilling at Flag Lake shows comparable widths and grades of copper mineralization to Janice Lake.
- Drill intercepts of 0.24% copper over 10.82 m and a second intersection of 0.49% copper over 7.4 m within 40 m of surface.
- 2 mineralized horizons within the arkosic quartzites stratigraphically above a hematized unit; representing a possible redox boundary consistent with the sedimentary stratiform copper deposit model.



Fable Lake – Zinc/Lead

Broken Hill Type Mineralization with Large Resource Potential



Transition Metals

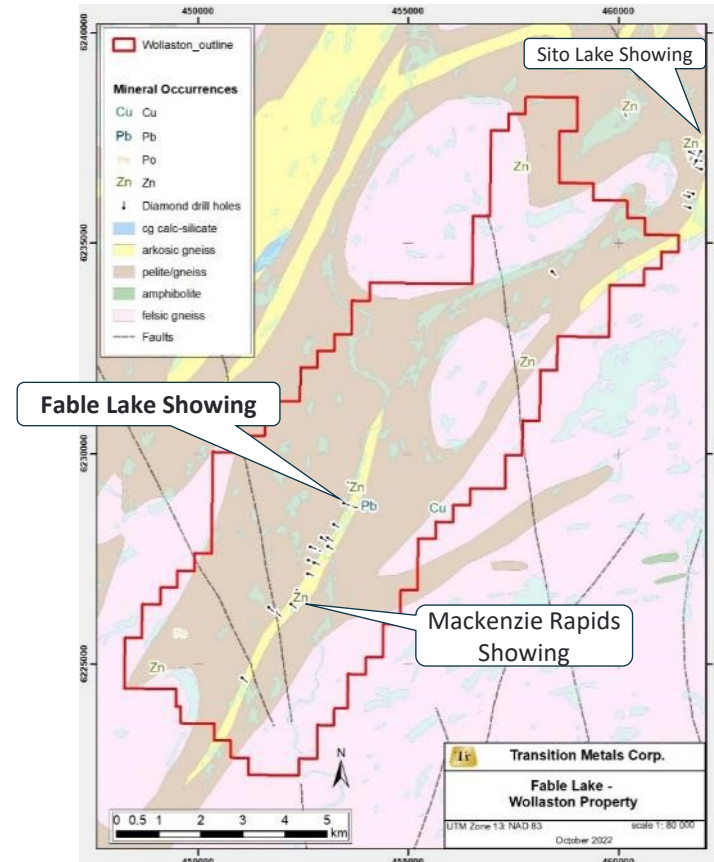
1970's

- Prospecting, mapping and sampling focusing on the Sito and Fable Lake Zn occurrences which were found for Wollex by Partridge Bros. tracing high grade zinc boulders
- Tosi Cu occurrence discovered with grab samples up to 4.5% Cu and 13.1 g/t Ag

1990-Present

- Drilling at Fable by Noranda intersected 2.84% Zn over 17.0 m, 2.52% Zn over 16.0 m, and 7.18% Zn over 4.0 m
- Noranda Prospectors found boulders with Zn grades up to 12% with an average Zn content of 4 to 6% were reported.
- Wildcat covered the area with high quality airborne mag and ZTEM survey in 2005, but targets generated were never followed up

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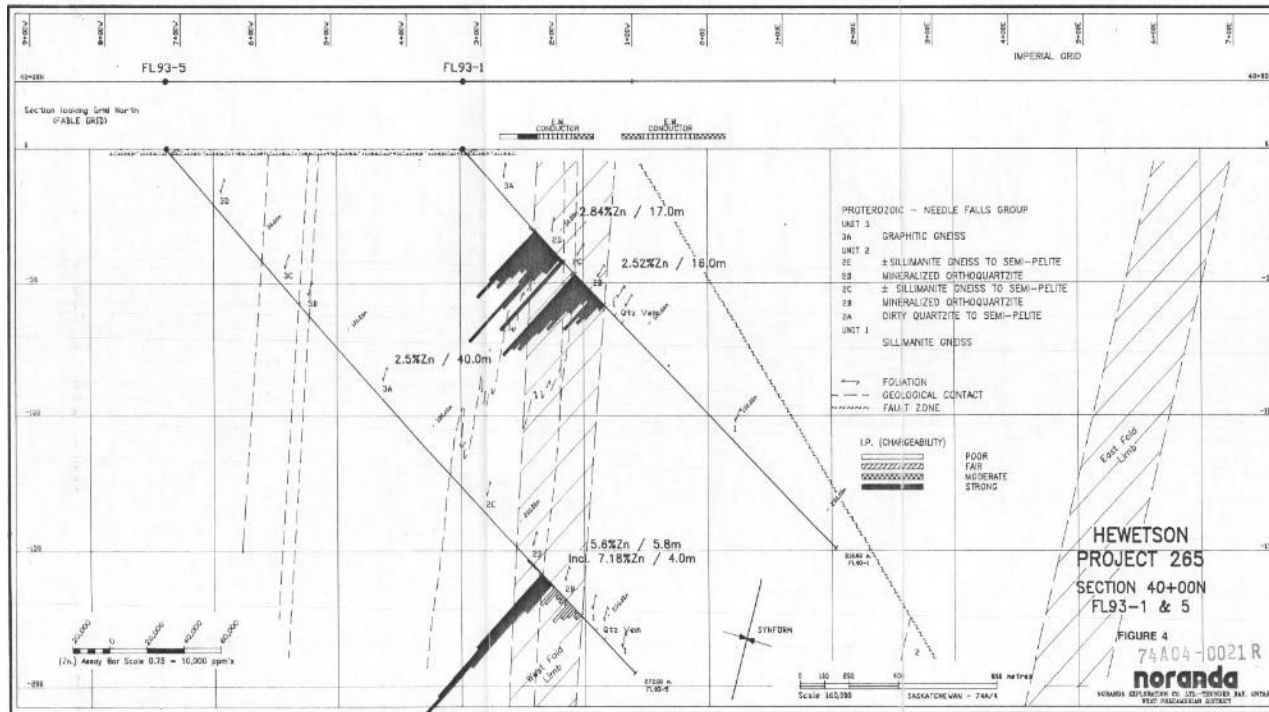


Fable Lake – Zinc/Lead

1990's Noranda Copper Discovery Merits Follow-up



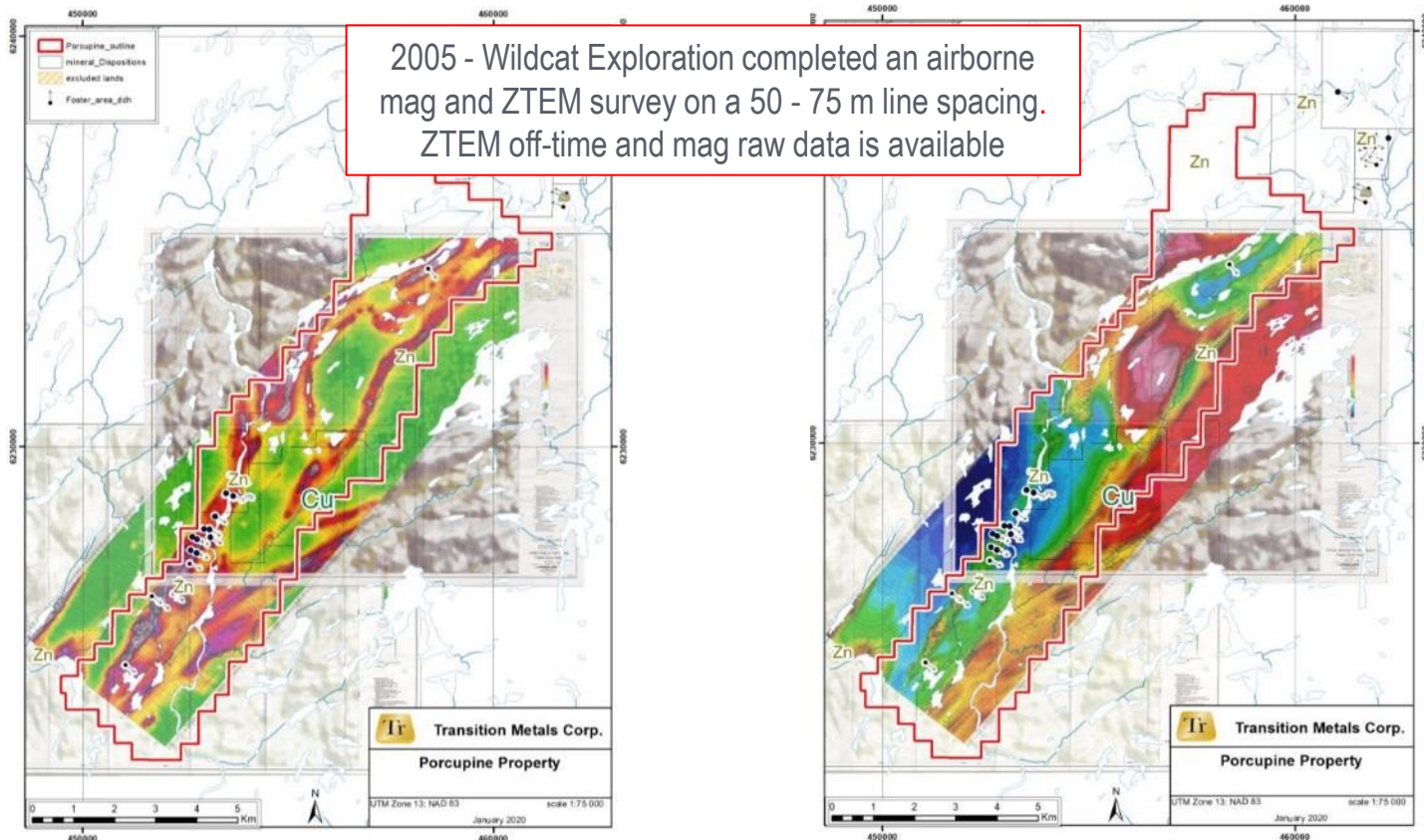
Transition Metals



- 1993 Noranda drilled 4 holes in the Fable Lake area
- FL-93-1 intersected two zones 2.84% Zn over 17.0 m and 2.52% Zn over 16.0 m (or ~2.5% Zn over 40 m)
- FL-93-5 intersected 7.18% Zn over 4.0 m
- Mineralization discovered to date are is considerably lower grade than the mineralized boulders contained within the Fable Lake boulder trains.
- The source of these mineralized boulders has not been discovered

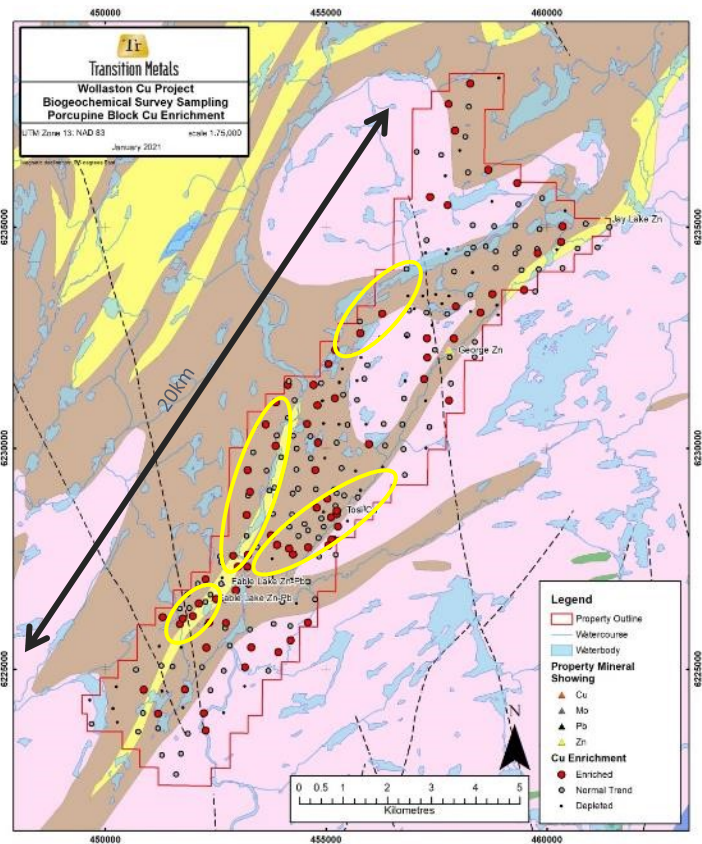
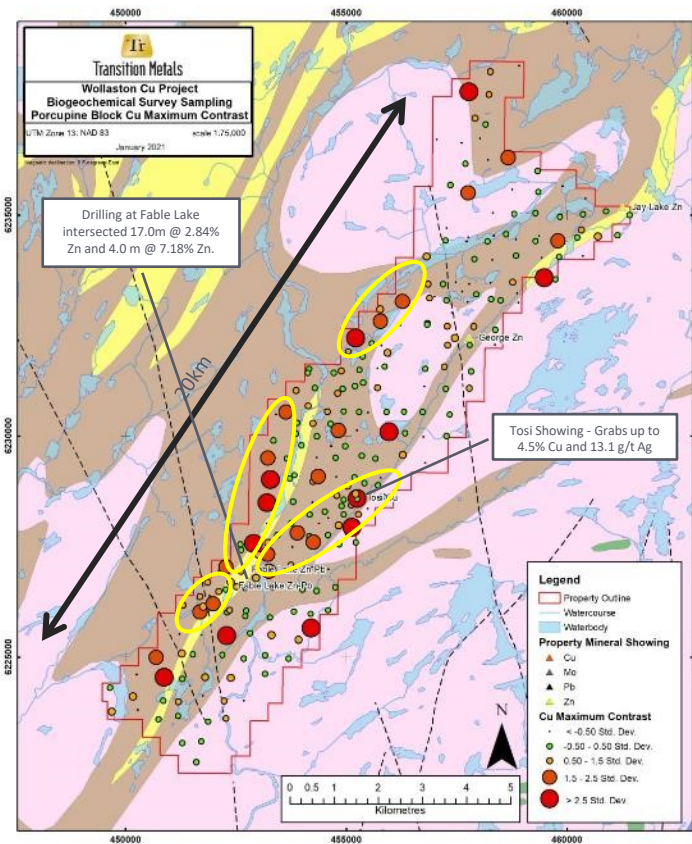
Fable Lake – Zinc/Lead

Airborne ZTEM Coverage



Fable Lake – Zinc/Lead

Biogeochemical Association with Zinc Occurrences

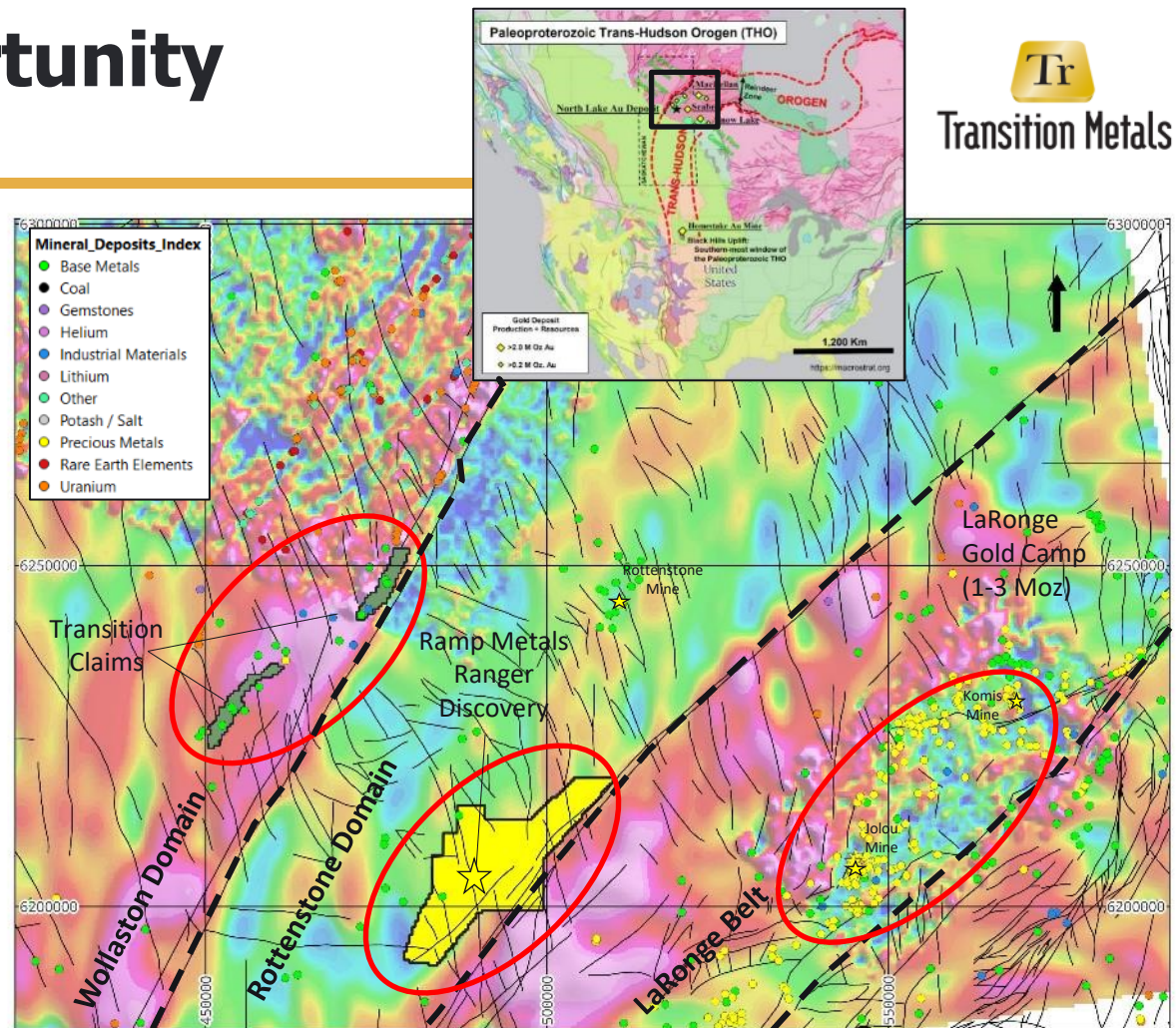


Overlooked Opportunity Gold in the Wollaston?



Transition Metals

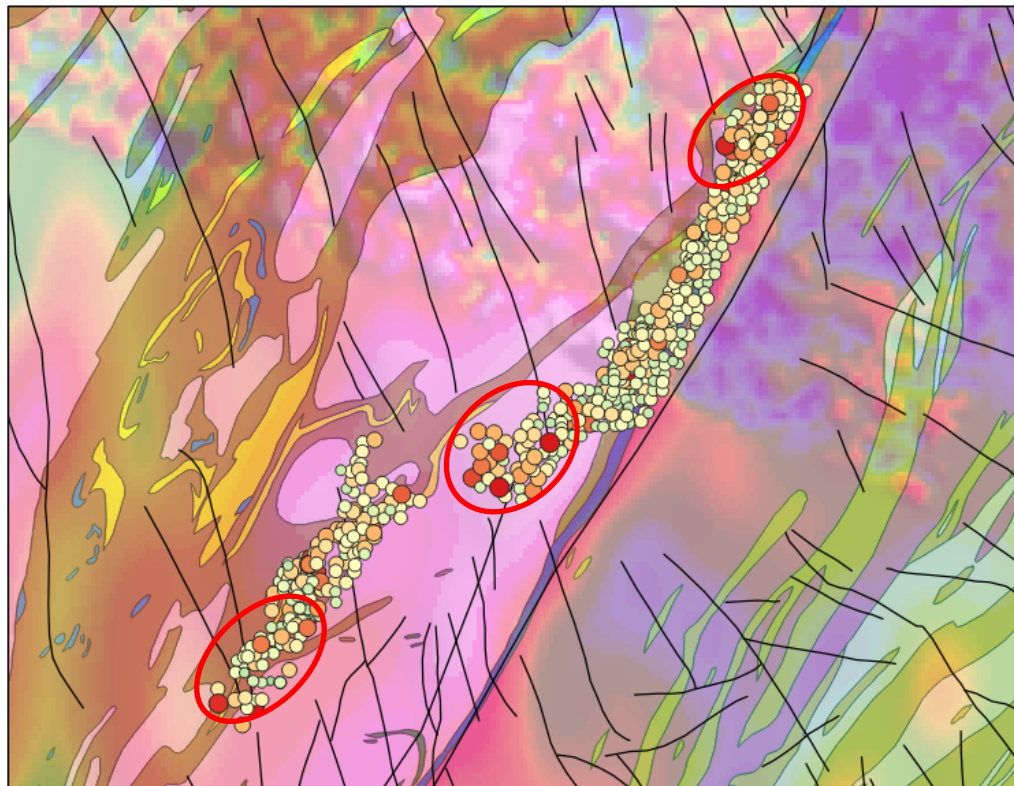
- Part of the imbricated Trans-Hudson orogenic belt extending under cover from the Black Hills of South Dakota through northern Saskatchewan into Manitoba
- Hosts North America's biggest gold mine (Homestake) in South Dakota, the LaRonge gold camp in Saskatchewan and the Lynne Lake gold camp in Manitoba
- New Discovery by Ramp Metals in 2024 (7.5m grading 73.55 g/t Au) first discovery of gold in the Rottenstone Domain
- Historical gold in bedrock showings in Wollaston domain near Transition claims
- Biogeochem work completed by Transition highlights gold potential in the Wollaston



Biogeochemistry

Highlights Areas of Elevated Gold

- Property adjacent to major crustal structure associated with the Needle Falls Shear Zone
- Pathfinder elements such as Au, Ag, As, Bi, Hg, Sb, Te, and W considered useful to highlight gold
- Three areas stand out in data that may merit follow up work with the following objectives:
 - Attempt to correlate anomalous values as detected by the Geochem survey with gold bearing features in bedrock
 - Assist with prospecting efforts to look for new occurrences of copper, zinc and gold



Recap of Opportunity

- > 3,000 hectare property in north central Saskatchewan
- Large proprietary data sets
- Multi commodity potential (Copper, Zinc, Gold)
- Close to areas of activity, 35km west of Ramp Metals Ranger Gold and Copper discoveries, Uranium exploration in basement south of Athabasca basin, along trend from Janice Lake sedimentary copper deposits
- Potential to significantly expand land position to secure a camp scale land package around best opportunities

Transition Looking for Partner

- Looking for group of capable operators in Saskatchewan Low entry cost option-earn in structure
- Outright sale with an NSR
- Looking for group of capable operators in Saskatchewan



Mitigating Risk. Multiplying Opportunities.

Scott McLean HBS^{c.}, P.Geo.
CEO & Co-founder

smclean@transitionmetalscorp.com
9C – 1351 Kelly Lake Road
Sudbury ON P3E 5P5
Telephone: 705-669-0590