



The Pursuit of High Grade Silver- Lead-Zinc CRD Deposits in the Rancheria Silver District

Corporate Presentation
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TSX-V: CMB PKI: CMCXF FWB: ZM5N

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Why Pursue CRD Deposits?

- ▶ Large deposits: 10-150 million tons
- ▶ High grade in nature
- ▶ Typically low cost mines

Examples:

Cinco de Mayo (Mag Silver) - \$2B market cap

Taylor Deposit (Arizona Mining) - bought for \$1.8B by
South 32



The Target in the Emerging Rancheria Silver District

- ▶ Hosts the Silvertip Mine (Coeur Mining Ltd.)

“The Silvertip silver-zinc-lead mine is one of the highest-grade silver-zinc-lead underground mines in the world and sits within a prospective land package”

(Coeur Mining, 2020)

High Grade Resources at Silvertip (Source: Couer Mining Inc.)

Resources

Tonnes

Average Grade

Silver

Lead

Zinc

(oz/t)

(%)

(%)

Measured and Indicated

7,152,000

8.06

10.6

5.37

57.7M oz

1.5B lbs

768.7M
lbs

Inferred

2,354,000

6.86

10.27

4.26

16.0 M
oz

481.8 Mlbs

199.8Mlbs

CMC's Targets in the Emerging Rancheria Silver District

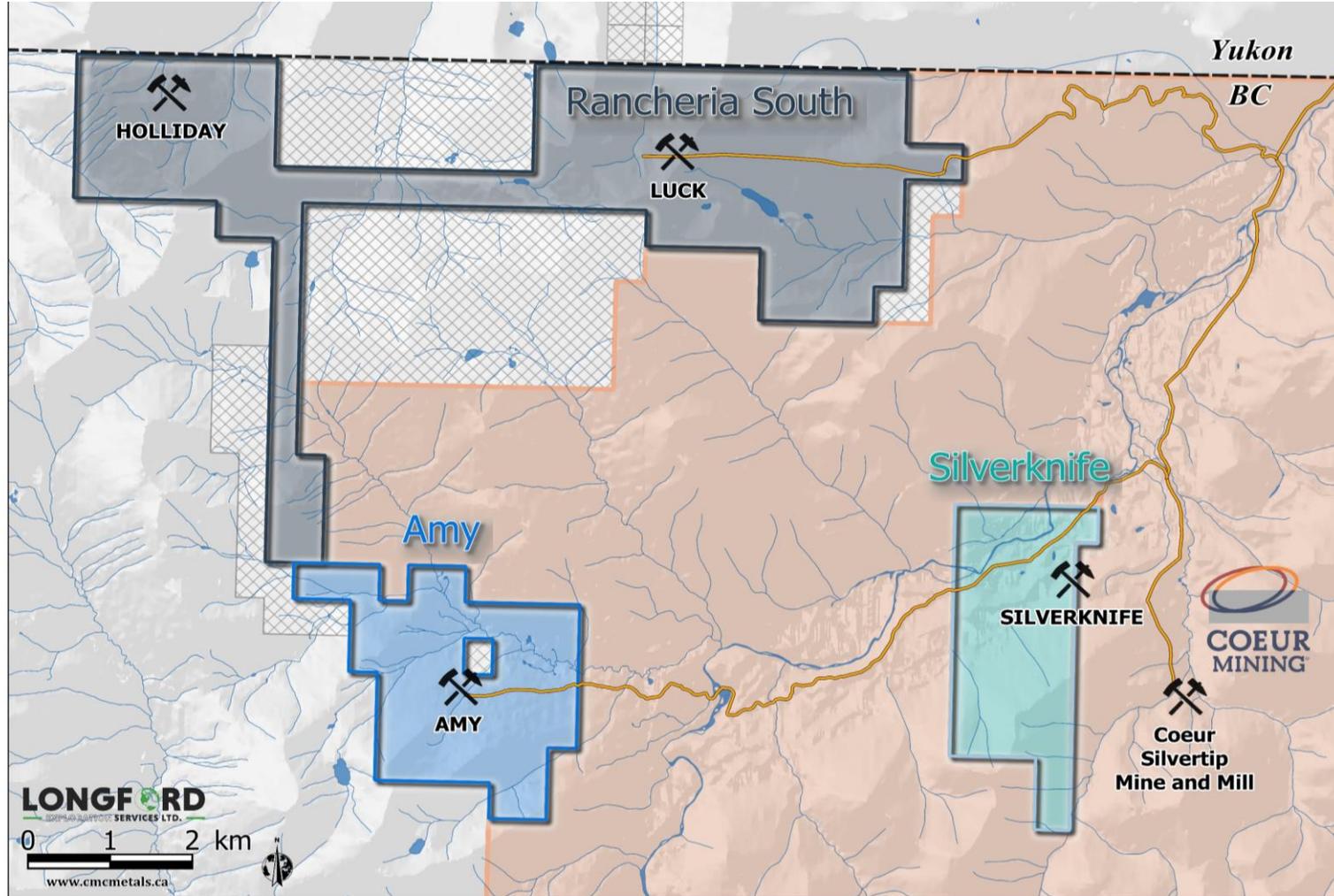
- ▶ Silverknife
- ▶ Amy
- ▶ Silver Hart/Blue Heaven



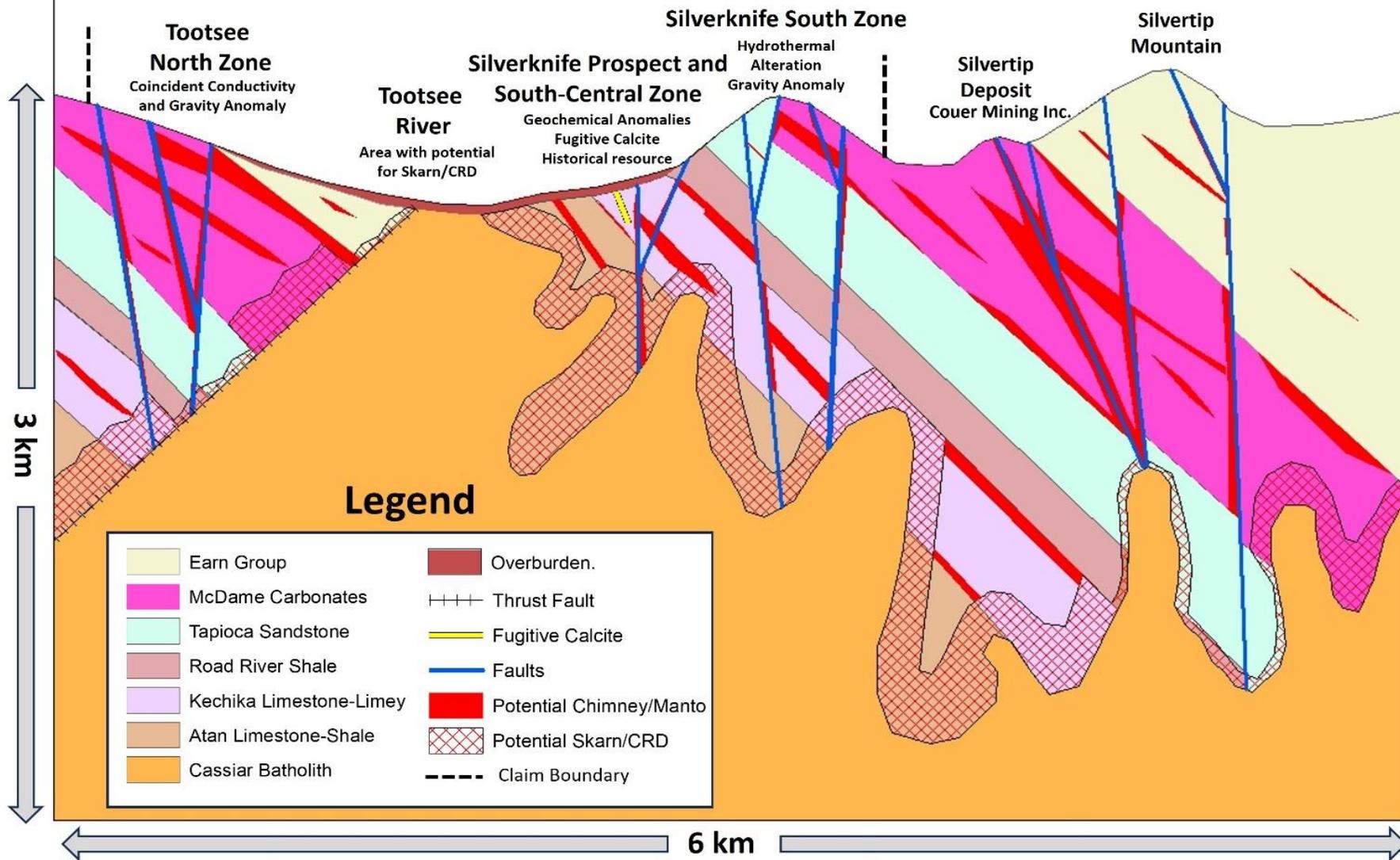
Project Similarities to Silvertip

- ▶ Comparable high grades
- ▶ Silverknife
 - ▶ Immediately adjacent
 - ▶ Same geology, structural elements, linked genetically to Silvertip
- ▶ Amy
 - ▶ Very high grade, same geology
- ▶ Silver Hart
 - ▶ Very high grade
 - ▶ potential small open pit deposits

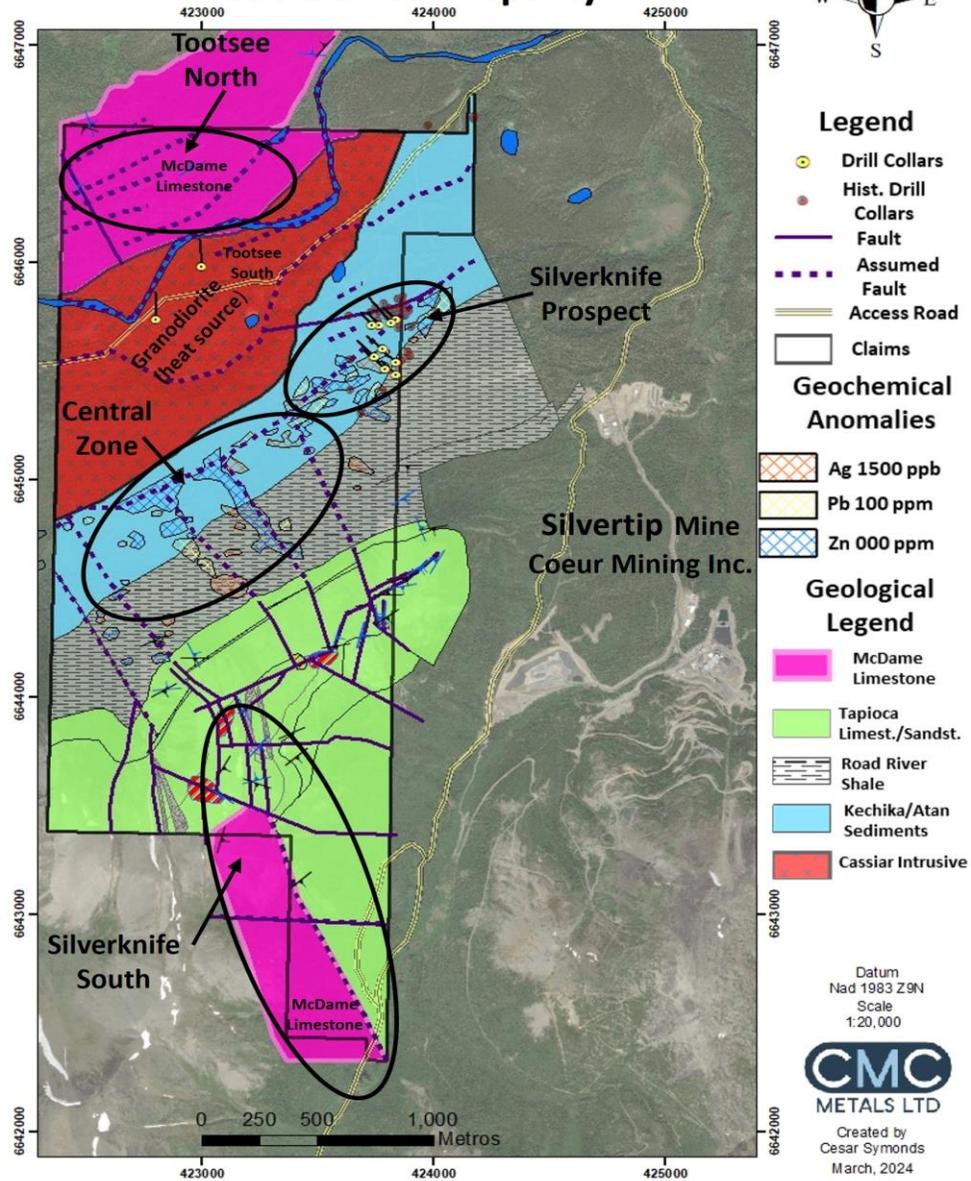
Silverknife and Amy



Idealized Cross Section of Exploration Model Silverknife Project



**Figure 1: Exploration Potential
Silverknife Property**



**Figure 2: Exploration Potential of The Tootsee North Zone
Silverknife Project**

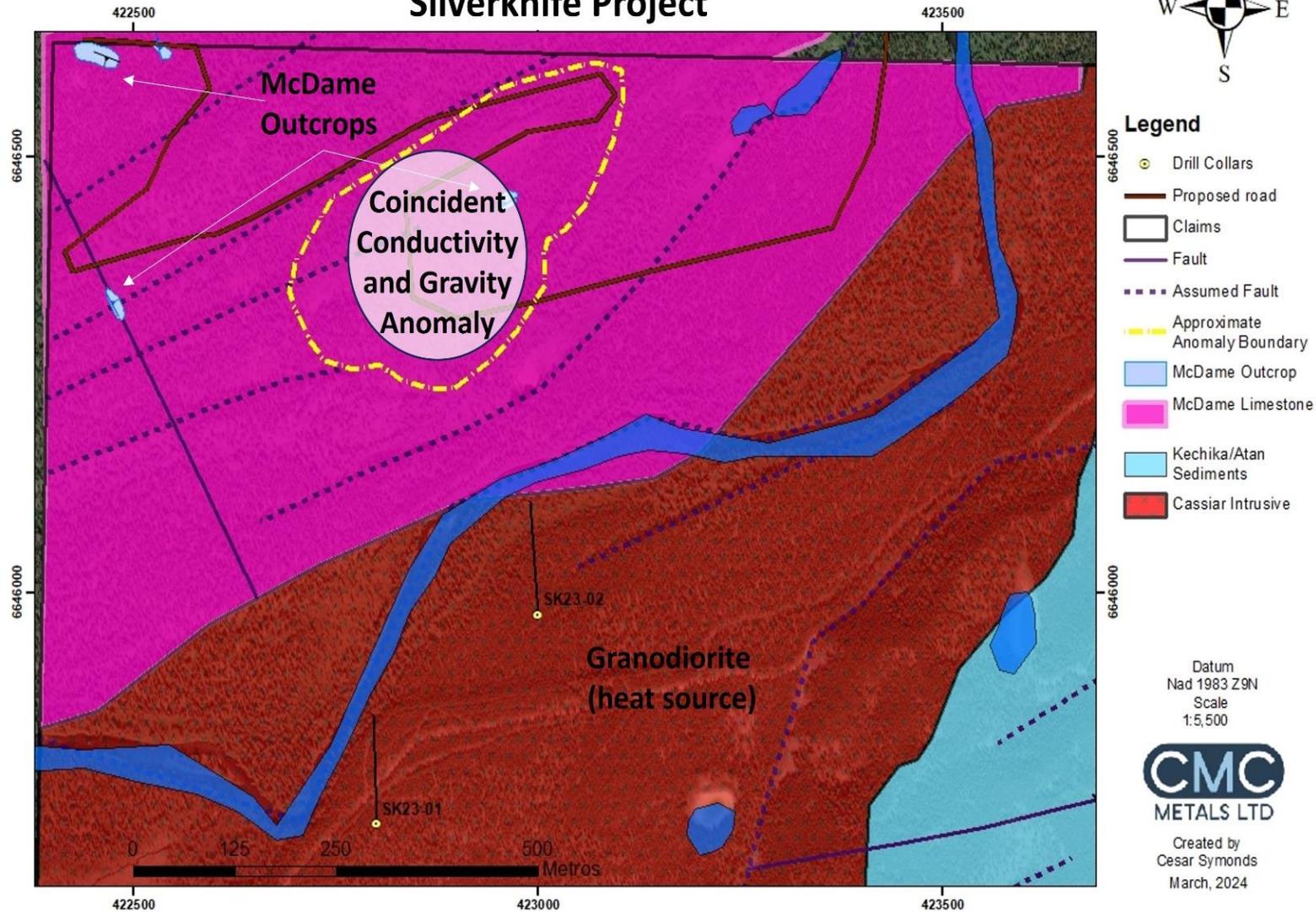


Figure 3: Exploration Potential of The Central Zone-Silverknife Project

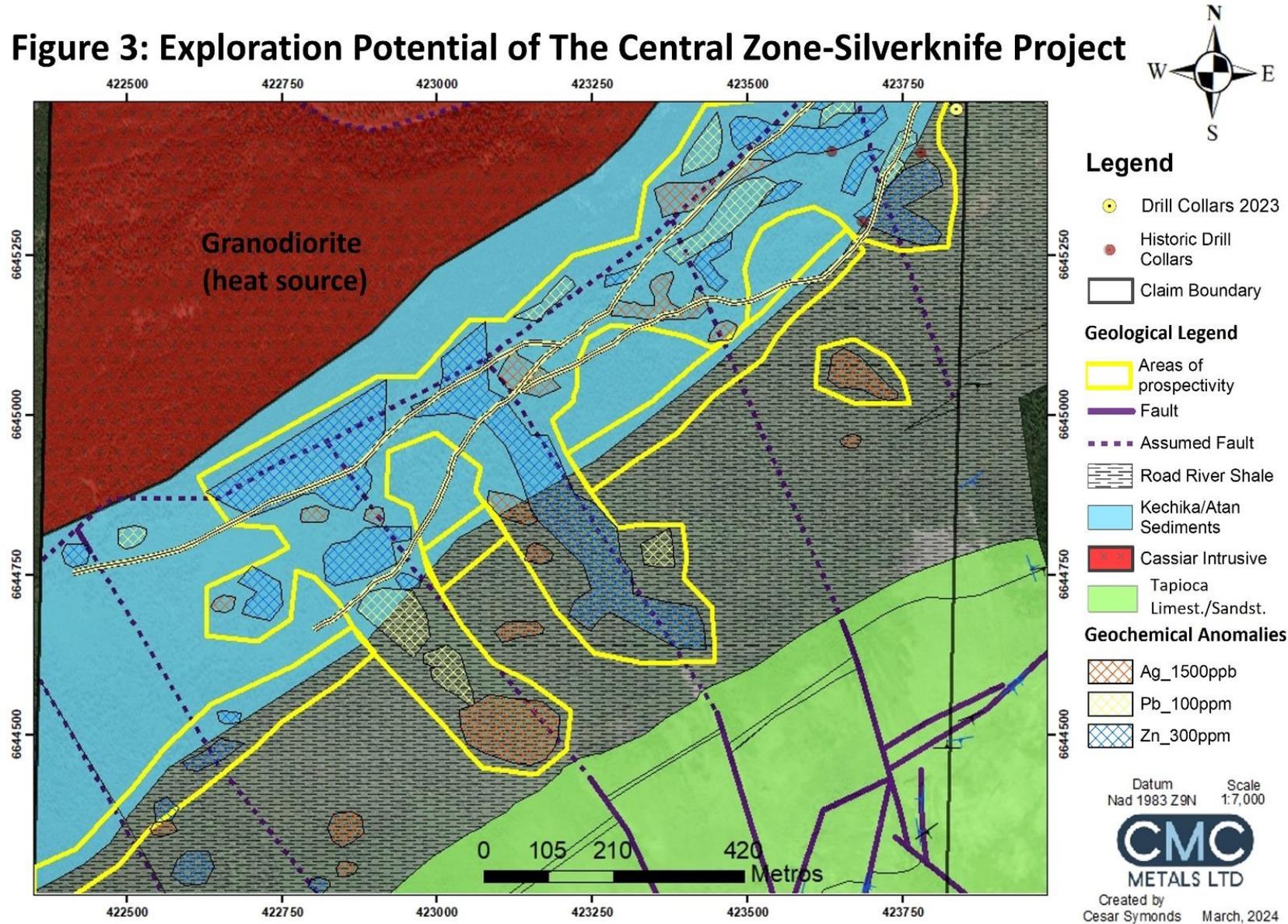


Figure 4: Exploration Potential of The South Zone-Silverknife Project

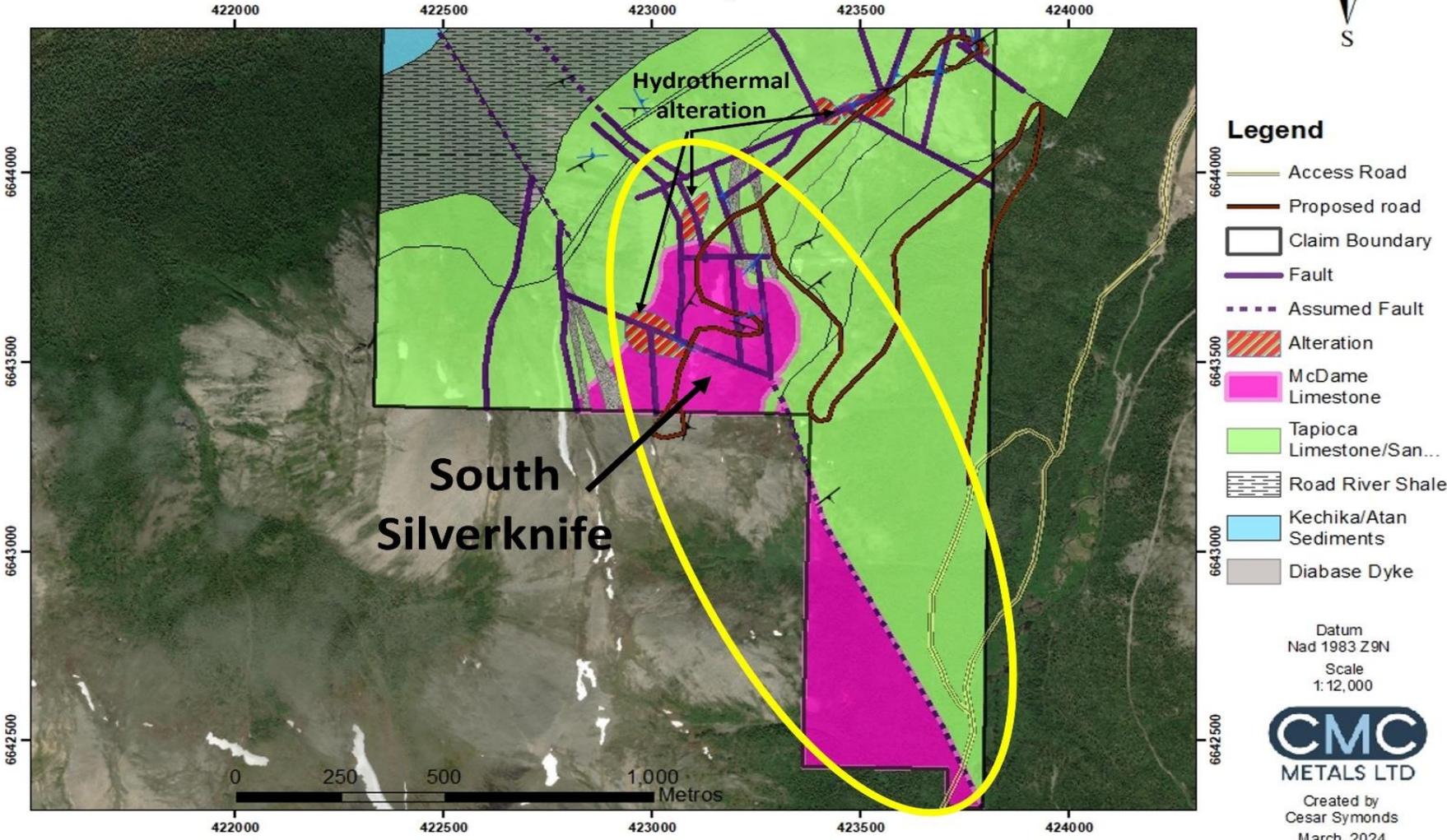
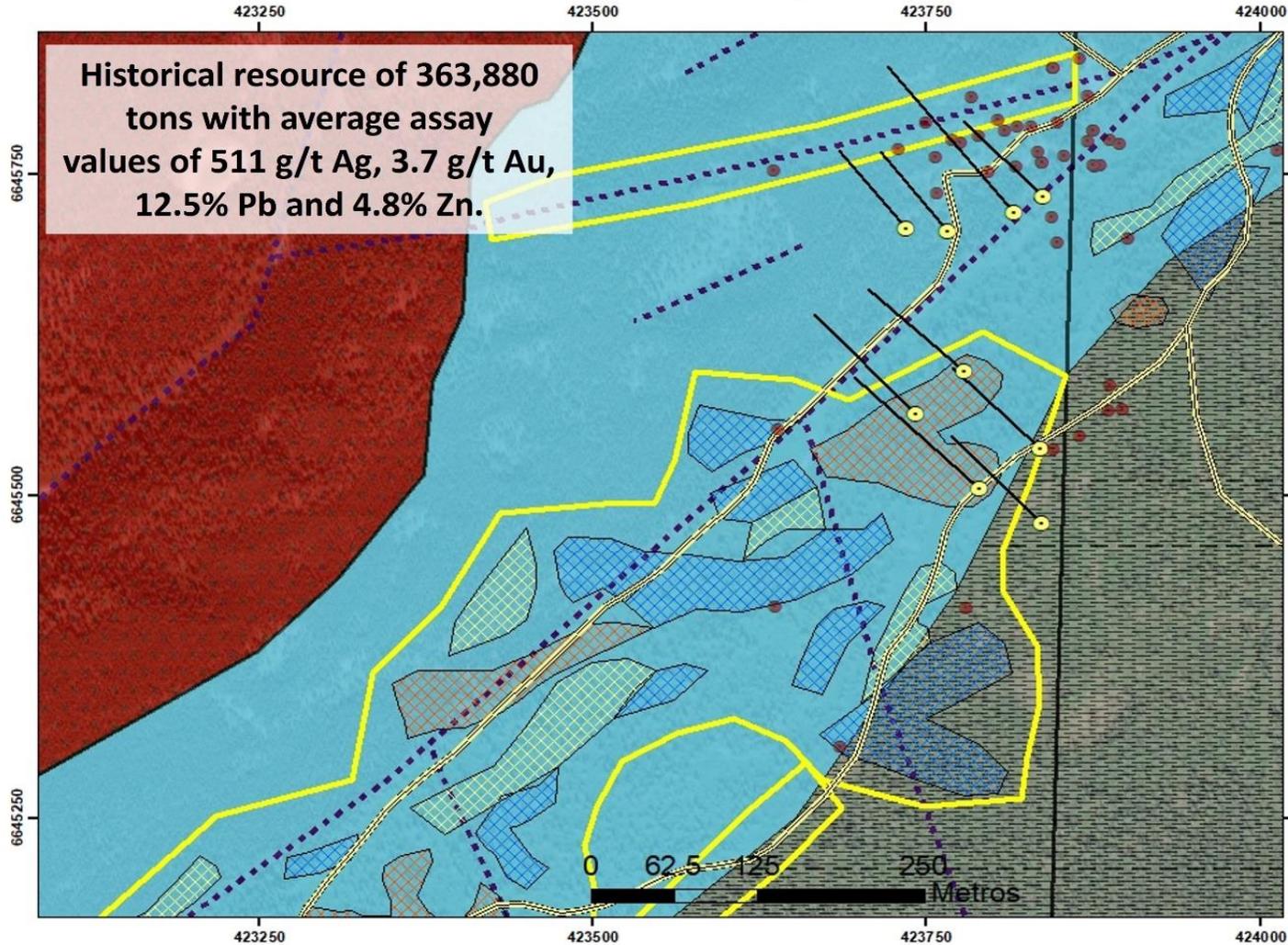


Figure 5: Exploration Potential of The Silverknife Prospect Silverknife Project



Legend

- Drill Collars 2023
- Historic Drill Collars
- Claim Boundary

Geological Legend

- Areas of prospectivity
- Fault
- Assumed Fault
- Road River Shale
- Kechika/Atan Sediments
- Cassiar Intrusive

Geochemical Anomalies

- Ag_1500ppb
- Pb_100ppm
- Zn_300ppm

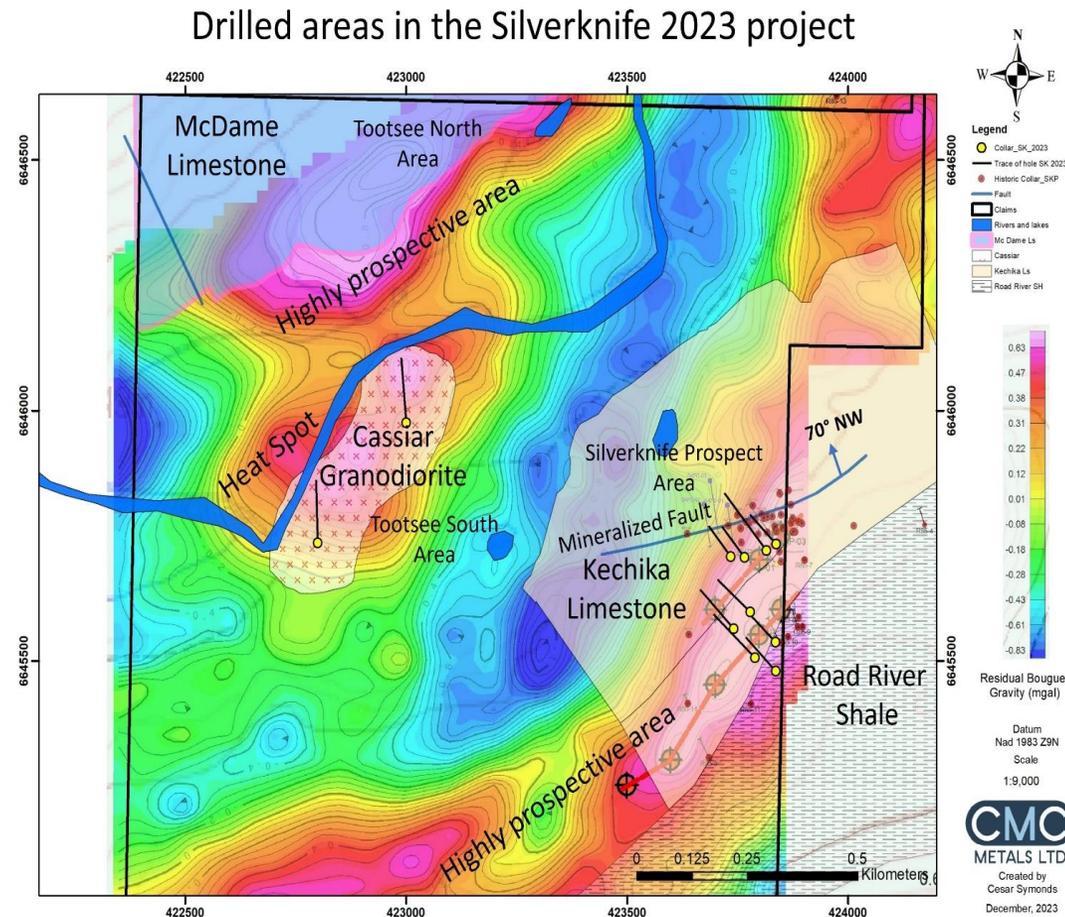
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Scale: 1:4,000



Created by Cesar Symonds March, 2024

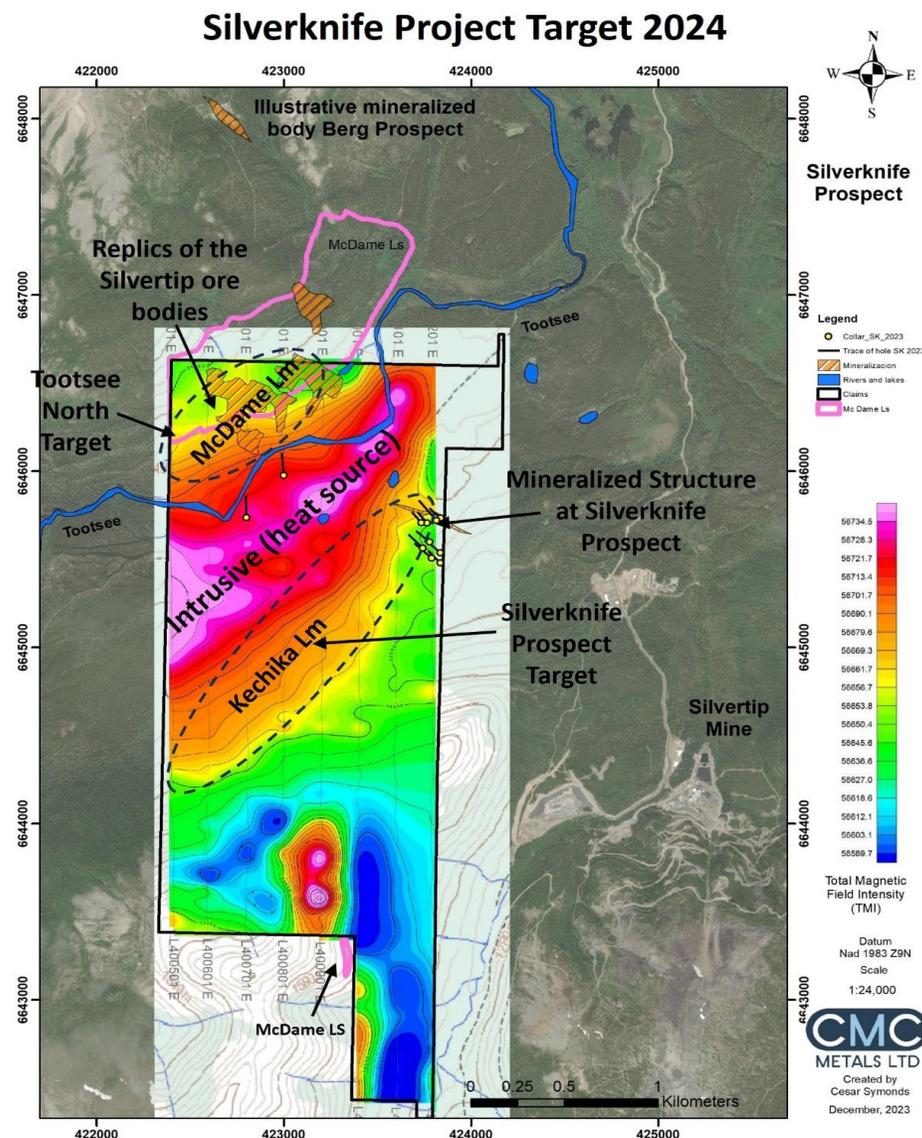
Silverknife - Limited Modern Exploration

- ▶ 2023: only 1400 meters of drilling into the Silverknife Prospect
- ▶ Key Intercepts
 - ▶ 16.2m of 11,379 g/t Zn
 - ▶ 2.7 m 0.31 g/t gold, 51.7 g/t silver
 - ▶ 4.0 m 0.20 g/t gold, 56.01 g/t silver
 - ▶ 0.5 m **881 g/t silver**, 5,060 g/t lead
- ▶ Major Fault Extensions identified
- ▶ Defined extent of the Heat Source - Cassiar

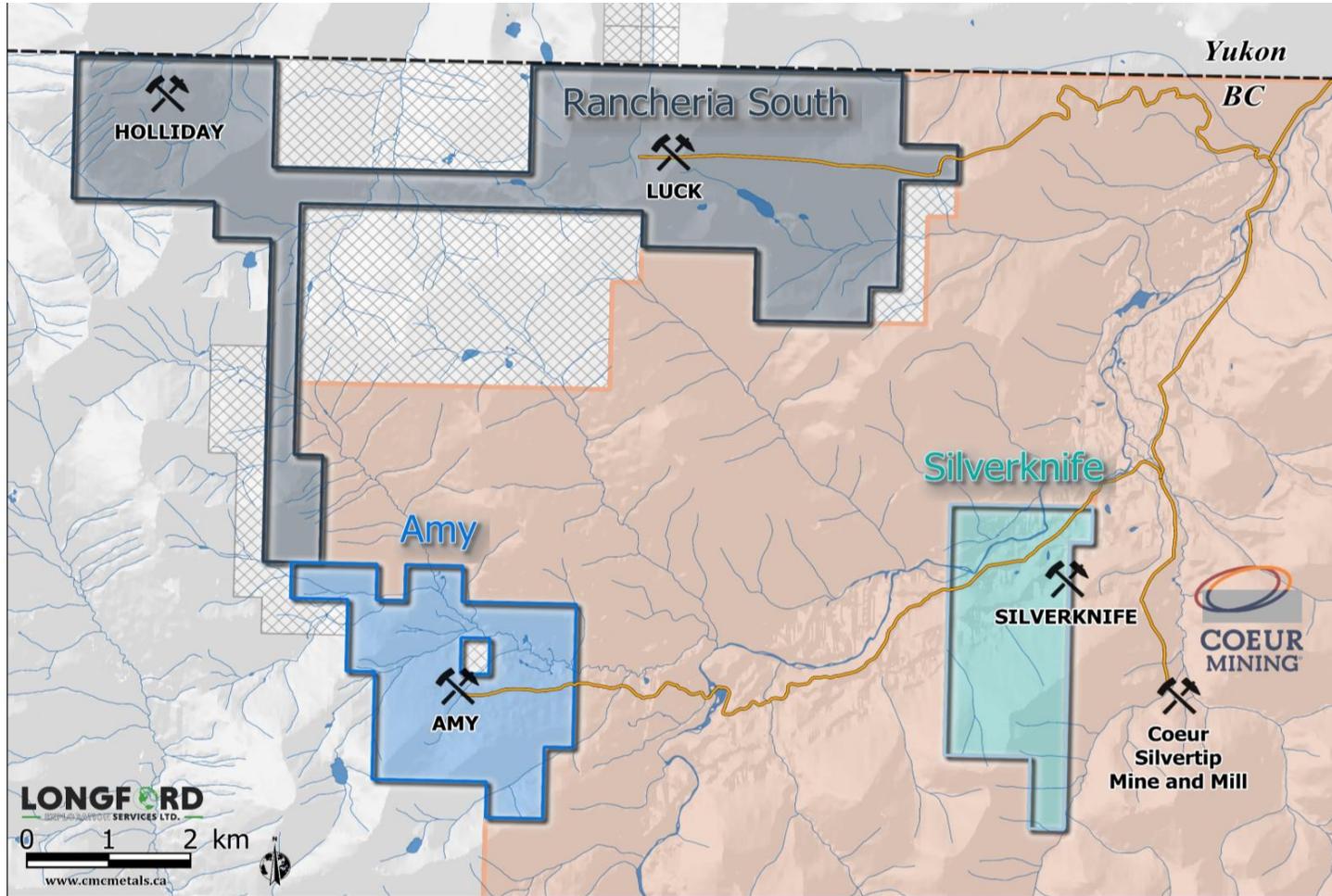


Tootsee North - Priority Target 2024

- ▶ Same Geology that Hosts Silvertip - McDame Limestone
- ▶ Adjacent to heat source
- ▶ Target is large - can fit Silvertip Mine into it
- ▶ Access and water availability year round - potential to drill in the fall

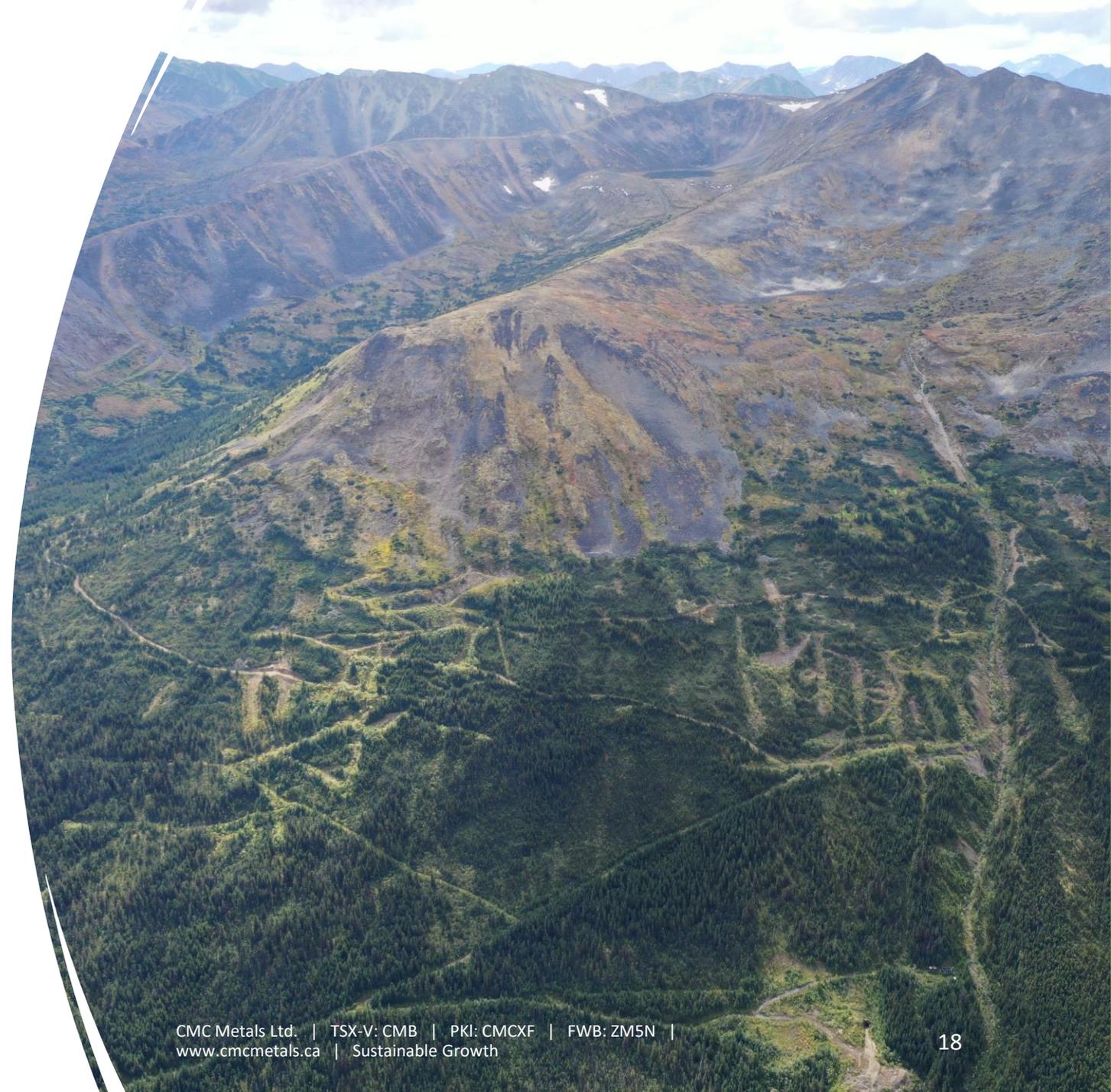


Silverknife and Amy



Amy - Likely CRD - 8km from Silvertip - our next Great project!

- ▶ Classic carbonate replacement style deposit hosted in limestone
- ▶ Underground development of 633 feet of drifts and 202 feet of crosscuts
- ▶ Extensive historical database of geochemical, geological and geophysical data



Amy - Spectacular Historical Grades

- ▶ 200 ft strike sample in 4450 level adit graded
- ▶ 20.74 oz/t silver
- ▶ 5.17% lead
- ▶ 7.46% zinc



KW

20

KL

K

T2

M

H

- ▶ Approximately 220 holes
- ▶ 6 mineralized zones identified over
- ▶ 1.4km of strike

150m

EXTENT OF TM ZONE RESOURCE

S

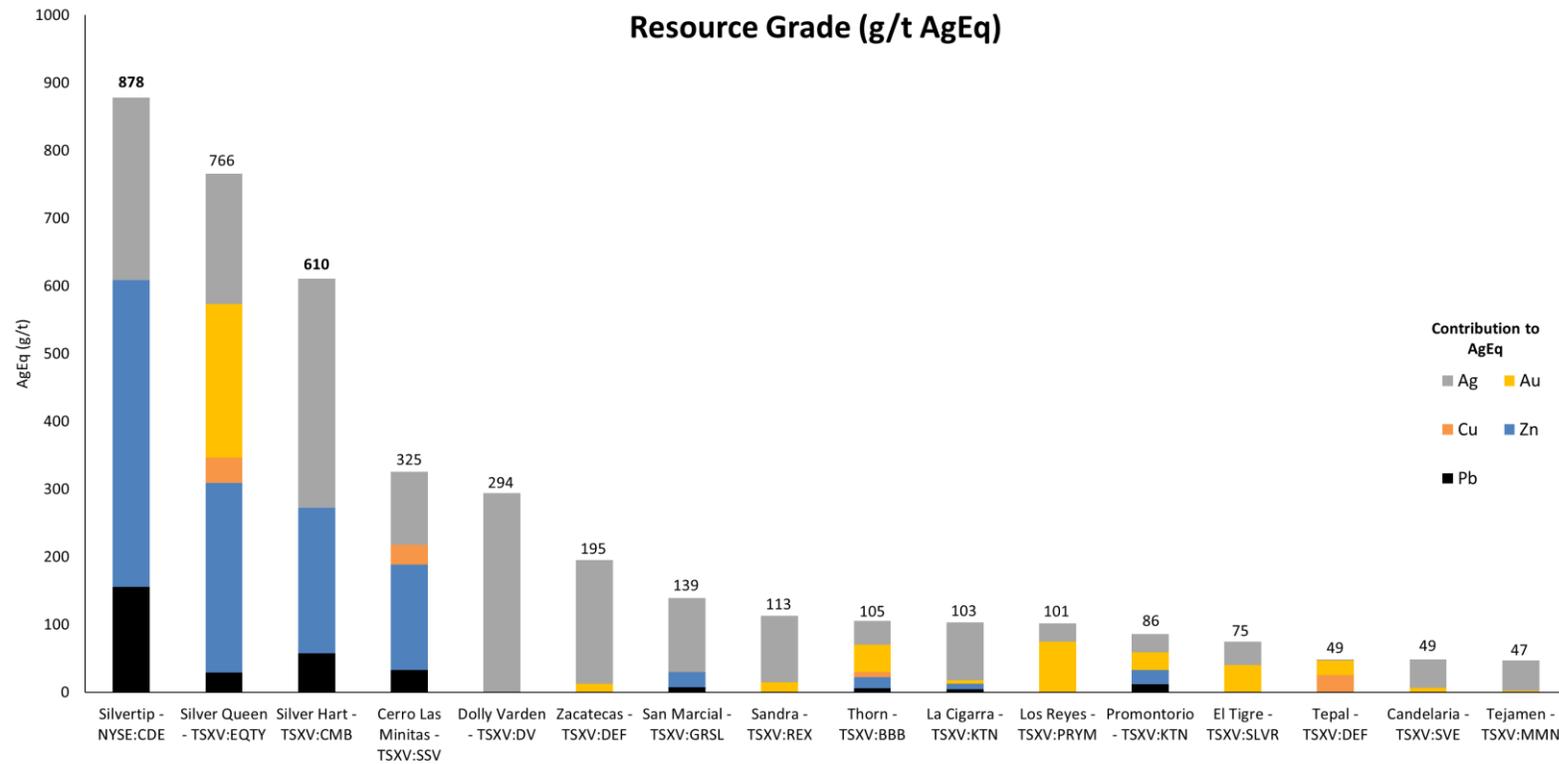
TM

Intercept Highlights at Silver Hart Since 2019

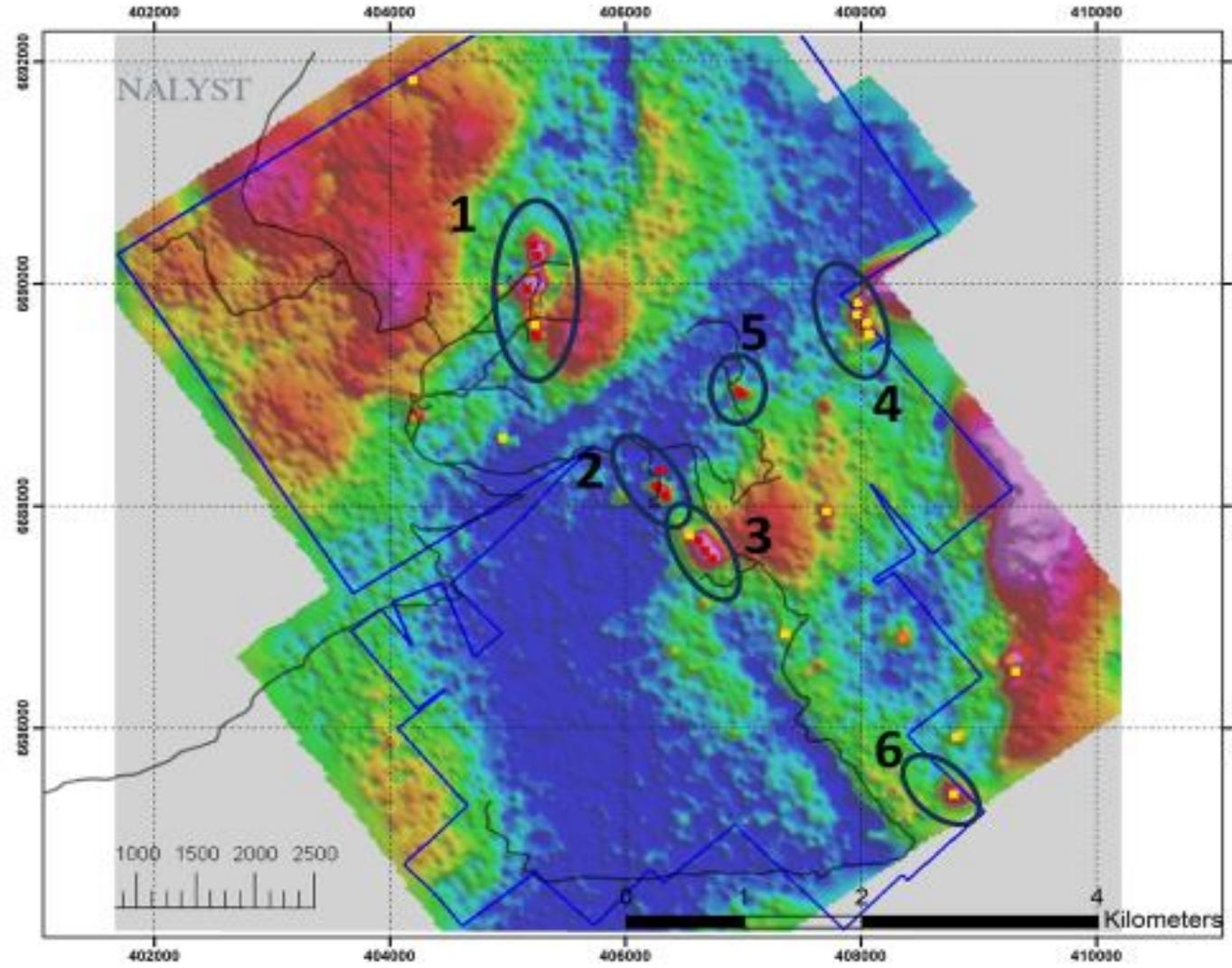
	Meters	Silver (g/t)	Lead (%)	Zinc (%)
▶ Hole 19-01	14.7	250.1	1.51	6.94
▶ Hole 19-02	11.7	993.7	4.0	9.6
▶ Hole 19-05	4.3	1139.9	4.25	13.48
▶ Hole 21-33	10.8	813	1.6	7.89
including	2.3	3,590	6.6	32.9

- ❖ Resource not yet fully drilled
- ❖ 4 Potential Open Pits Targeted for Small Scale Seasonal Mining Operation

Silver Hart Resource Grade vs. Comparable Projects



Areas of Exploration Interest - Silver Hart Project



Silver Hart Project

Magnetic and Electromagnetic Survey

Legend

— Roads



Z 4810: IM Channel 30 (mT)

Scale
1:45,000

Datum
Nad 1983 Z9N



Created by
Cesar Dymova
Date
December, 2023

Silver Hart - Undrilled Prospect



2024 Goals and Uses of Funds

▶ **Silverknife (\$300,000)**

- ▶ Complete site access
- ▶ Identify drill targets in Tootsee North
- ▶ Geophysical IP surveys on all targets to identify sulfide mineralization
- ▶ Detailed geological and structural mapping
- ▶ Possible fall drilling program

▶ **Amy (\$50,000)**

- ▶ New access route evaluation
- ▶ Mapping and Prospecting
- ▶ Permitting

▶ **Silver Hart (\$50,000)**

- ▶ Evaluate new targets
- ▶ Initiate studies to examine the potential for DMS/Ore sorting technologies for small scale mine development

Current Opportunities

- ▶ Next door to a \$50M + exploration play - TONS OF ACTIVITY and NEW KNOWLEDGE
- ▶ Significant interest in Silverknife due to proximity to Silvertip, same geology, and regional structural controls
- ▶ Silver Hart new targets and evaluation of economics for small scale development
- ▶ Amy - Another CRD being staged to be come the “next project”



Contact



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