



CMX GOLD & SILVER CORP.



CLAYTON SILVER PROJECT

JULY 2023

CSE: CXC | OTC: CXXMF

www.cmxgoldandsilver.com



Clayton is a High-Quality Asset



- Successful 2023 ore-sorting test program confirmed by excellent assay results.
- Advanced exploration project has excellent potential for adding resources and deposits.
- Existing data highlights big upside from low-risk drilling programs.
- Clayton has year-round access and Idaho is a mining-friendly jurisdiction.



Clayton Historical Mine Production



Mine Recorded Historical Production:

Tonnes of Ore milled	2,145,000
• Silver (ounces)	7,031,110
• Lead (lbs)	86,771,527
• Zinc (lbs)	28,172,211
• Copper (lbs)	1,664,177
• Gold (ounces)	1,454

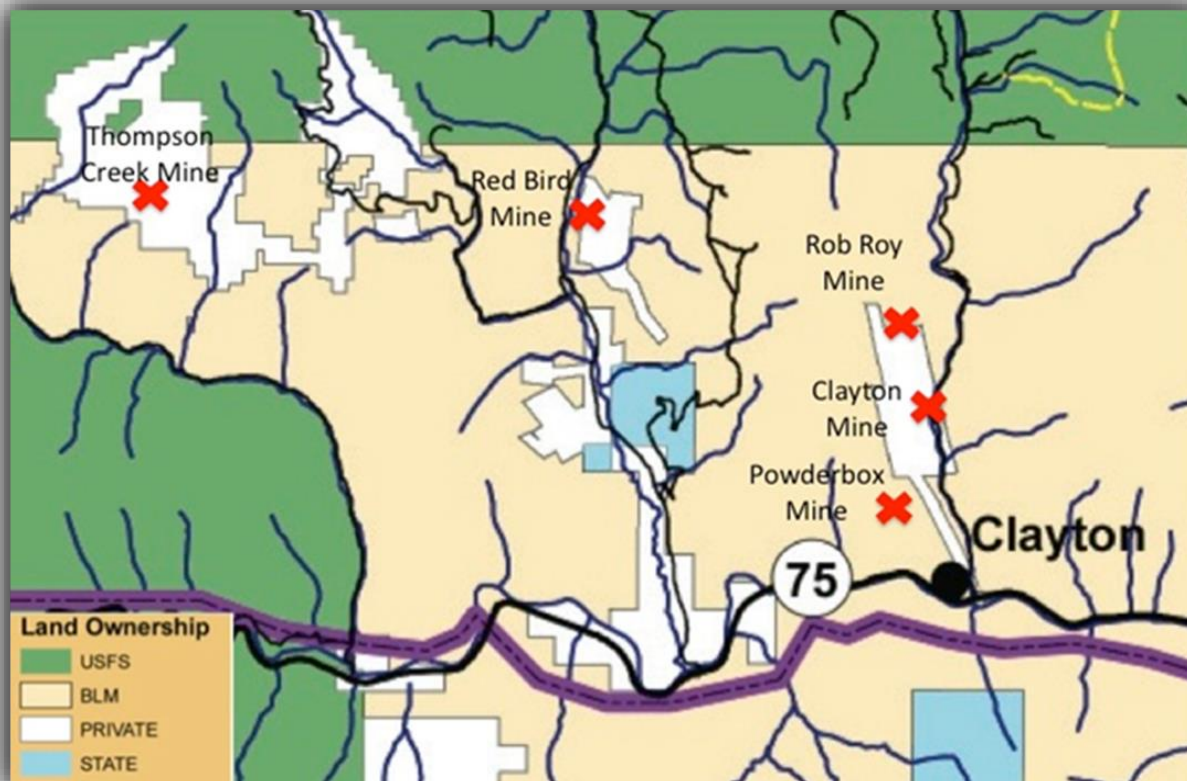
Based on spot metals prices in USD for demonstration purposes and not intended to represent fair value of historical production: Silver \$25.00/oz, Lead \$0.96/lb, Zinc \$1.28/lb, Copper \$4.00/lb, Gold \$2,000/oz:

Gross Value	USD \$304,700,000
--------------------	--------------------------

Gross Value per Tonne	USD \$142.05
------------------------------	---------------------



Clayton Silver Mine Location



- Located in south-central Idaho, USA
- Accessible year round; paved road to site
- No drilling permits required for patented claims



Clayton Silver Mine, Idaho





Clayton Silver Project



Property Details:

- The Clayton Silver Mine is an example of a replacement deposit in carbonate rocks.
- 1,131 acres of 29 patented mining claims, 2 patented mill sites, plus 28 unpatented BLM lode claims.
- Patented claims include surface ownership rights.
- No government royalties, minimal property maintenance costs.
- No legacy environmental issues.



Historical Data



- Clayton Mine developed on 8 levels to 1100 ft depth with 19,690 feet of underground development.
- Two major ore bodies developed: “South” & “North”.
- Mine records indicate mineable ore in North Ore Body at time of closure.
- Additional tonnage down to 1530 ft level not mined.
- Interpretation indicates open to depth - additional potential east and west of South Ore Body workings.

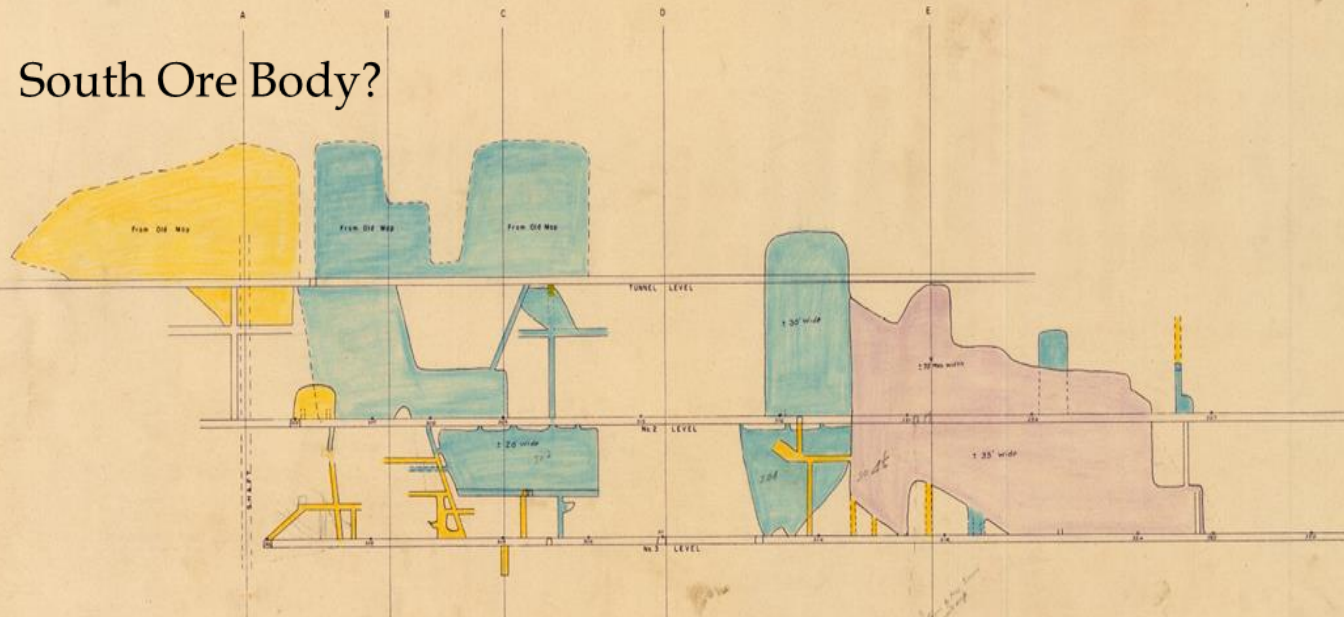




Mine Longitudinal Section



South Ore Body?



CLAYTON SILVER MINES

LONGITUDINAL SECTION
LOOKING WESTWARD

SCALE 1" = 50'

Section taken on plane of ore shoots — 75° Dip and N 11° W Strike
northward from Sec. A & S 19° W from Sec. A

FOOTWALL STOPES
HANGING WALL STOPES
STOPED—WALL TO WALL

March 1946 - M.M.S.
CH 1208 m 037

North Ore Body
-Mined to 1100 Level,
-extends to at least 1530 feet
below surface

CLAYTON SILVER MINES

LONGITUDINAL SECTION
LOOKING WESTWARD

SCALE 1" = 50'

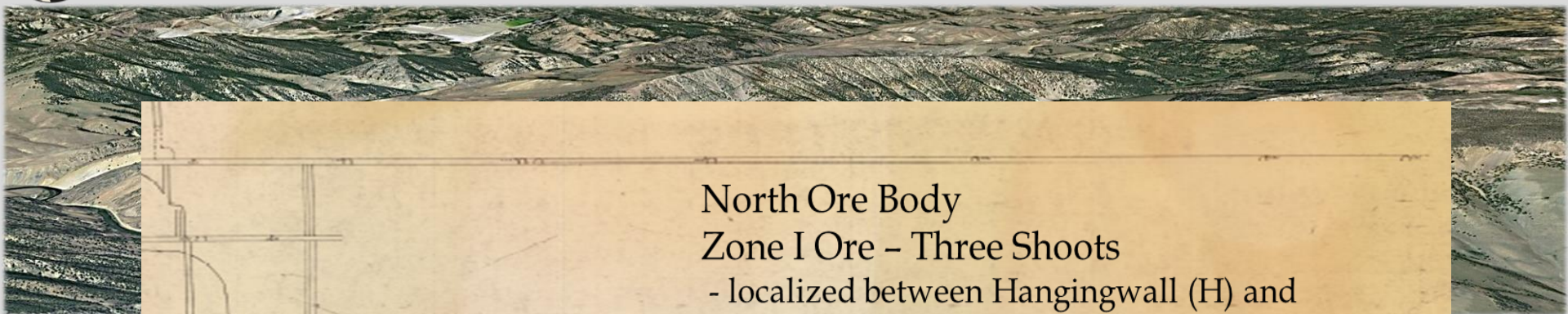
Section taken on plane of ore shoots — 75° Dip and N 11° W Strike
northward from Sec. A & S 19° W from Sec. A

FOOTWALL STOPES
HANGING WALL STOPES
STOPED—WALL TO WALL

March 1946 - M.M.S.
CH 1208 m 037



Mine Historical Ore Bodies



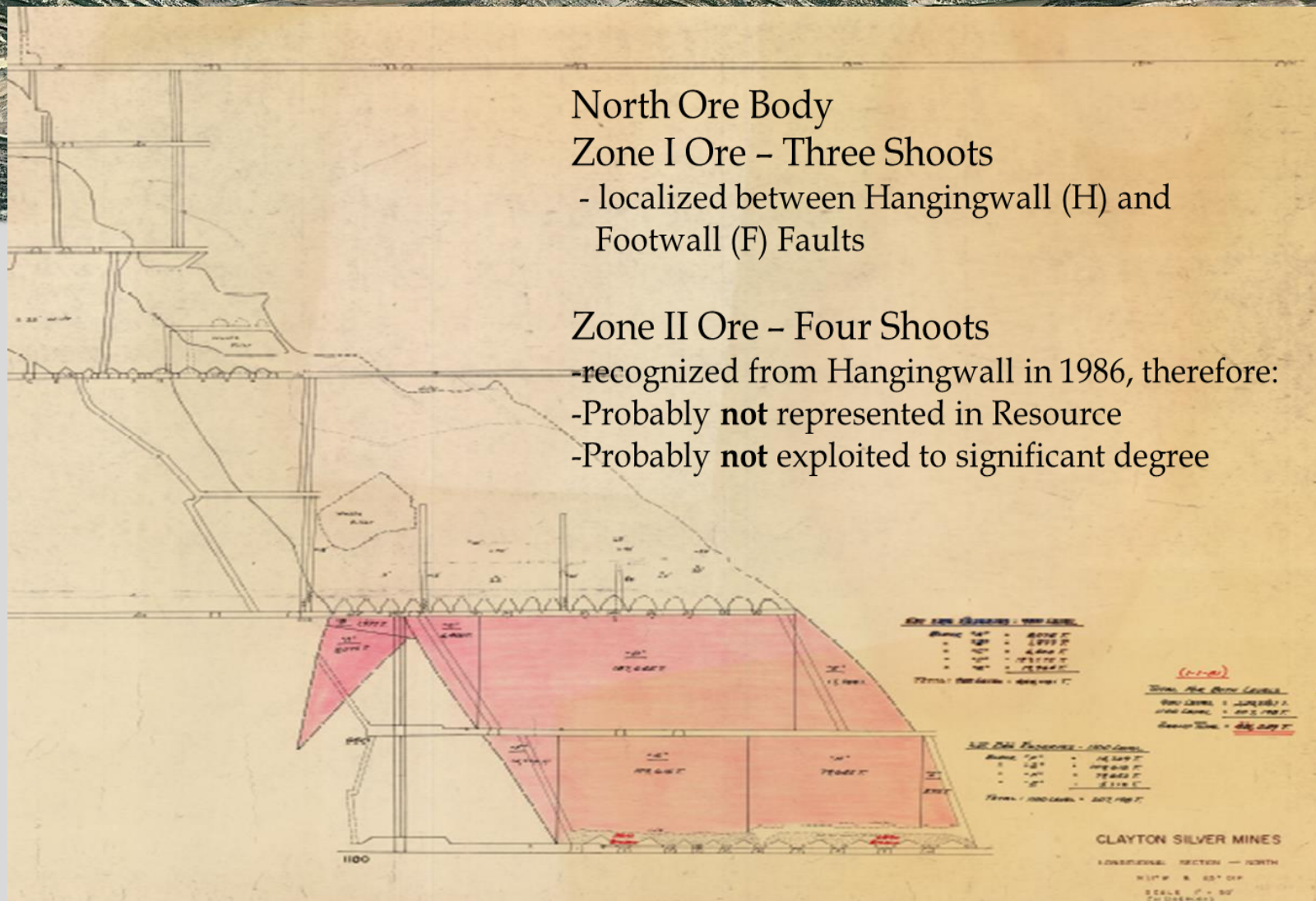
North Ore Body

Zone I Ore – Three Shoots

- localized between Hangingwall (H) and Footwall (F) Faults

Zone II Ore – Four Shoots

- recognized from Hangingwall in 1986, therefore:
- Probably **not** represented in Resource
- Probably **not** exploited to significant degree





Historical Drilling



Previous drill holes suggest upside potential:

- Confirms North Ore Body mineralization below 1100 ft depth of old mine workings to at least 1500 ft depth.
- 1960s drill hole 1501-A intersected 22 ft of mineralization at 1425 ft level with grades of: silver 4 oz/ton, lead 5.75%, zinc 5.37%.*

**NI 43-101 Report dated March 7, 2013 by Dr. J. Thomson*



Clayton Silver Mine Operations



Small Mining Operations 1935 – 1986:

- Absentee owner in 1980s used older mining methods.
- Inferior mining techniques and old processing equipment diluted grade milled.
- Mining ended in mid-1980's due to low metal prices (silver < \$6/oz, lead < \$0.20/lb) ***with active mine operations still in mineralization.***



Clayton Mine Stockpile





Mine Stockpile Potential



- 2014/15 sampling program of 3,000 kgs from stockpile: 16 locations assayed gold 0.80 gms/t, silver 24.31 gms/t, lead 0.44%, zinc 0.27%.
- Unprocessed material of 1,000,000 tonnes or more.
- Contract with Sulphide Remediation, Inc. (SRI) a firm specializing in mineral processing.
- SRI utilizes precision ore-sorting technology to enhance grade of unprocessed stockpile rock.



TOMRA Ore-Sorting Results



- Successful test results recovered 70%+ of stockpile metals in high grade concentrate from sorted product of 10% of original mass:

Ag (g/t)/(oz/t)	Pb (%)	Zn (%)	Cu (%)	Au (g/t)
156/5.02	3.10	1.91	0.096	0.1

- Increased Ag grade by 6.4X; Pb & Zn by 7X.
- Ore-sorting expected to capture Au in stockpile.



Clayton Exploration Plans



- Geophysics to identify new anomalies.
- Initial shallow diamond drilling program to test targets in vicinity of South Ore Body.
- Further drilling to test for new veins parallel to existing mine workings.



Clayton Drilling Program



(funding dependent)

Phase 1 – One year \$1,077,500 program

- Geophysics – CAD \$60,000
- Drilling 7500 feet with assays
– CAD \$1,017,500



Additional Exploration



- Conduct further drilling programs on Clayton property with the objective of determining total resource potential to support a PEA.
- Leverage drilling results to test for source of mineralization with potential of discovering a deeper world-class deposit.



Clayton Long Term Objectives



Long term objectives:

- Build a modern, efficient custom mill.
- Refurbish/rebuild the historic underground mine workings.
- Reactivate mining operations at the Clayton Silver Mine.
- Investigate other potentially economic mining opportunities in the vicinity.



Company Contact



Jan Alston

President & C.E.O.

(403) 457-2697

janalston@cmxgoldandsilver.com

Bob d'Artois

Investor Relations

(604) 329-0845

bobdartois@cmxgoldandsilver.com

The technical and scientific information contained in this presentation has been reviewed by Richard Walker, M.Sc. (Geology), P. Geo., the Company's Qualified Person as defined in National Instrument 43-101.

Additional information can be obtained from the Company's website: www.cmxgoldandsilver.com. Also, the National Instrument 43-101 Clayton Report is filed on SEDAR at www.sedar.com



Forward-Looking Statements



This presentation includes certain “forward-looking statements” within the meaning of Canadian securities legislation. All statements, other than statements of historical fact, included herein, without limitation, and the use of net proceeds are forward-looking statements. Forward-looking statements involve various risks and uncertainties and are based on certain factors and assumptions. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company’s expectations include uncertainties related to fluctuations in gold and other commodity prices and currency exchange rates, uncertainties relating to interpretation of drill results and the geology, uncertainty of estimates of capital and operating costs, the need for cooperation of government agencies in the development of the Company’s mineral projects, the need to obtain additional financing to develop the Company’s mineral projects, the possibility of delay in development programs or in construction projects, and uncertainty of meeting anticipated program milestones for the Company’s mineral projects.