

MEDICINE SPRINGS PROJECT NEVADA, USA

## **Forward Looking Statements**

Certain statements contained in this presentation constitute "forward-looking information" or "forward-looking statements" (collectively, "forward-looking statements") within the meaning of applicable Canadian and United States securities laws relating to, without limitation, expectations, intentions, plans and beliefs, including information as to the future events, results of operations and the Company's future performance (both operational and financial) and business prospects. In certain cases, forward-looking statements can be identified by the use of words such as "expects", "estimates", "forecasts", "intends", "anticipates", "believes", "plans", "seeks", "projects" or variations of such words and phrases, or state that certain actions, events or results "may" or "will" be taken, occur or be achieved. Such forward-looking statements reflect the Company's beliefs, estimates and opinions regarding its future growth, results of operations, future performance (both operational and financial), and business prospects and opportunities at the time such statements are made, and the Company undertakes no obligation to update forward-looking statements if these beliefs. estimates and opinions or circumstances should change. Forward-looking statements are necessarily based upon a number of estimates and assumptions made by the Company that are inherently subject to significant business, economic, competitive, political and social risks, uncertainties and contingencies.

Forward-looking statements are not guarantees of future performance. In particular, this presentation contains forward-looking statements pertaining, but not limited, to: expectations regarding the price of silver and sensitivity to changes in such prices; industry conditions and outlook pertaining to the silver market; expectations respecting future competitive conditions; industry activity levels; and the Company's objectives, strategies and competitive strengths.

By their nature, forward-looking statements involve numerous current assumptions, known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to differ materially from those anticipated by the Company and described in the forward-looking statements.

With respect to the forward-looking statements contained in this presentation, assumptions have been made regarding, among other things: current and future silver prices; future global economic and financial conditions; demand for silver and related products, and the supply of silver; the accuracy and veracity of information and projections sourced from third parties respecting, among other things, future industry conditions and demand for silver; and, where applicable, each of those assumptions set forth in the footnotes provided herein in respect of particular forward-looking statements.

A number of factors, risks and uncertainties could cause results to differ materially from those anticipated and described herein including, among others: volatility in market prices and demand for silver; effects of competition and pricing pressures; risks related to interest rate fluctuations and foreign exchange rate fluctuations; changes in general economic, financial, market and business conditions in the silver and precious metals industry; alternatives to and changing demand for silver; potential conflicts of interests; and actual results differing materially from management estimates and assumptions.

Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in its forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will materialize or prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The forward-looking statements contained in this presentation are expressly qualified by this cautionary statement. Readers should not place undue reliance on forward-looking statements. These statements speak only as of the date of this presentation. Except as may be required by law, the Company expressly disclaims any intention or obligation to revise or update any forward-looking statements or information whether as a result of new information, future events or otherwise.



#### High-quality Assets

New exploration approaches in proven silver endowed mining districts



# Exceptional Team

Exploration team led by Dr. Peter Megaw, Co-Founder of MAG Silver with a track record of discoveries



#### Strong Support

Strong, balanced support between retail, institutions and management



# Funded for Success

Access to capital for exploration success

# High-Grade, District-Scale Assets

Batopilas A new look at the H

A new look at the Historic Native Silver District **1,183 ha** 

#### Carbonate Replacement Deposits (CRD)

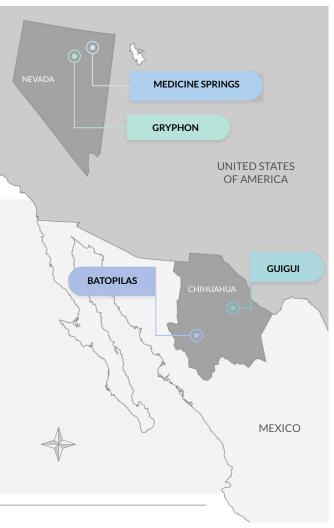
Guigui

The "missing half" of the CRD Spectrum in Santa Eulalia District **4,750 ha** 

Medicine Springs Seeking the full CRD-Spectrum in Nevada **6,561 ha** 

Gryphon

Gold + Silver and Critical Metals too **10,300 ha** 



## **Catalysts**

Ongoing

#### **BATOPILAS**

Establishing strategic targets for the next drilling program

Systematic exploration program led to Discovery of widest intercept to date and New Native Silver Vein

Banda Este Gold-Silver Zone Drilling

#### GUIGUI

Working with
ExploreTech on
Al optimized Geophysics
and Target Development

-Closing in on the source of the SE District -0.5 km2 skarn footprint & "Feeder-Bleeders" Discovered

Target Development from ExploreTech
Al Geophysics Study

#### **MEDICINE SPRINGS**

Combining the new geophysics, structural study & drill result data

-Drilling intersected high-grade Silver in 7 out 9 structures -Conductive Geophysics anomaly discovered

2024 Exploration Program

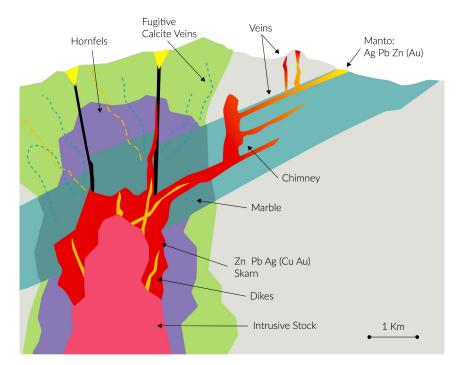
#### **GRYPHON**

Integrating significant historic datasets and determining next steps

New Project to Reynas with Gold, CRD Pb-Zn-Ag, & critical metals too

2024 Exploration Program Launch NI43-101 compliant Technical Report

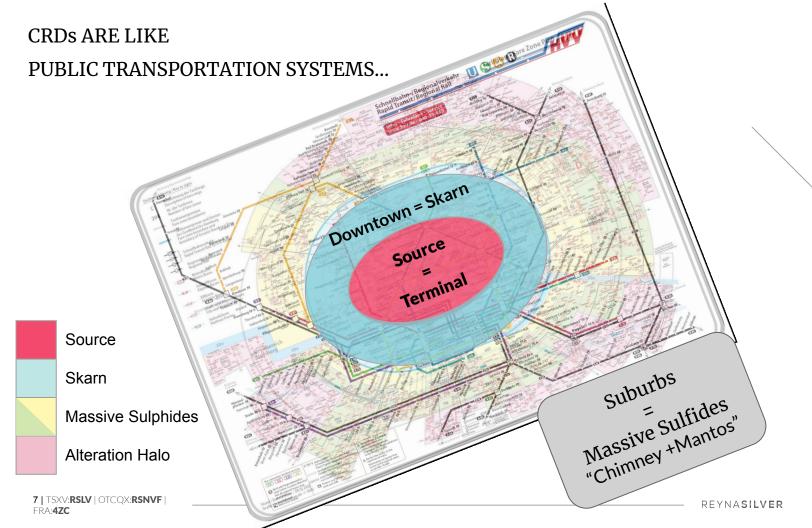
## **CRD Exploration Model**



- Continuous, zoned, multi-phase deposits with considerable high-grade mineralization.
- Mineralization is driven by the source intrusion.

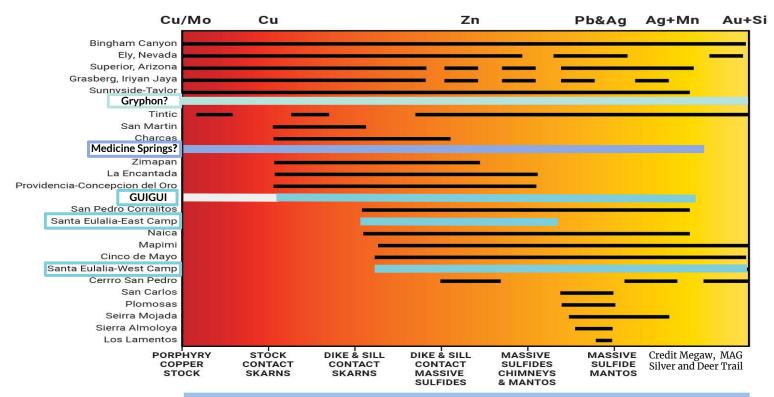


After Megaw, 1988, 1998, 2020



#### THE CRD CONTINUUM

#### WHERE DO GUIGUI & MEDICINE SPRINGS FIT IN?



Note: The blue lines for Gryphon, Guigui and Medicine Springs indicate the mineralization potential at the projects. Black lines indicate known productive mineralization.



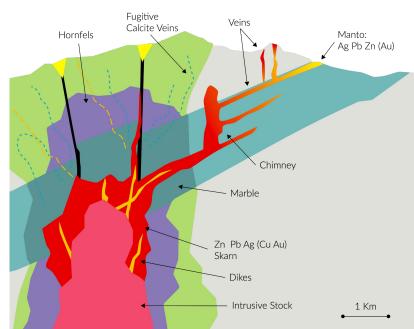
Historic high-grade Silver Mine

Taking the CRD model to Nevada Extensive indicators of a district-scale CRD

"Medicine Springs ticks the most important boxes we look for in CRD exploration including location on a large regional structure that hosts significant CRDs, situation at the top of a thick section of potentially favorable carbonate host rocks and evidence of high silver grades".

- Dr. Peter Megaw, Chief Technical Advisor





After Megaw, 1988, 1998, 2020

Features common to all large known CRD deposits



Location - Main Street CRD/Porphyry belt



Location- Top of carbonate section (room to grow)



Ag (+400 g/t), Au, Zn, Pb, Cu, +Mn, As, W...



Multiple mineralization and alteration stages



Large scale zoning



Presence of Felsite dikes



Presence of Skarn



Discordant geometry (= not syngenetic)



Replacement mineralization



High iron sphalerite



Pyrite pseudomorphs after pyrrhotite



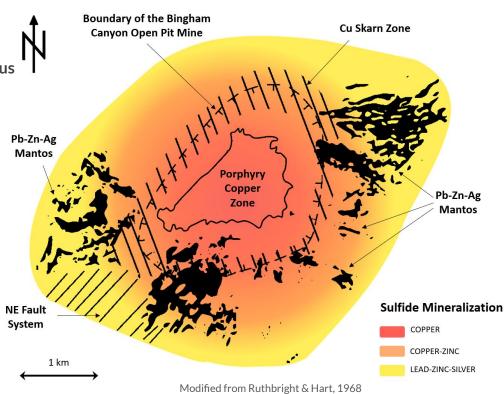
Molybdenum mineralization



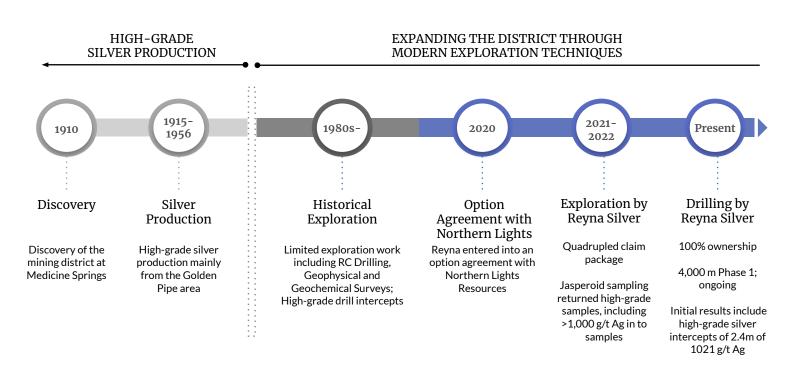
Granitic Stock Contact Skarn = Target

#### BINGHAM CANYON DEPOSIT MODEL - Ore Systems Approach

- Major recent advances in CRD understanding show a continuous spectrum of mineralization and alteration styles extends from their intrusive centers (in many cases productive Porphyry Copper deposits) to distal-most alteration.
- This means CRDs are zoned at district to local scales and deciphering a system's zoning provides vectors that lead towards their richest zones.



SEEKING FULL CRD SPECTRUM



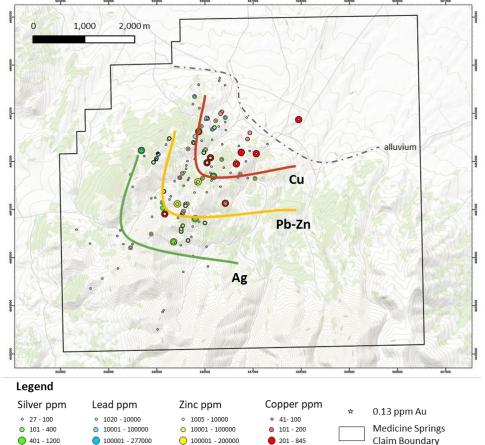
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2021 JASPEROID STUDY

"The results of this selective sampling program are some of the best I've ever seen from CRD jasperoids and appear to support our thesis that what we see at Medicine Springs is high-level leakage from a multi-stage mineralization center at depth,"

- Dr. Peter Megaw

- Jasperoid Selective Sampling Program; completed
- Results reveal a classic CRD
   Silver-Lead-Zinc-Copper zonation and outline the
   NE-SW trending structures that channel
   mineralizing fluids.
- The study revealed high-silver including 1,000 g/t
   Ag in 2 samples, and 37 samples with over 66 g/t



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REYNASILVER

2022 DRILLING PROGRAM

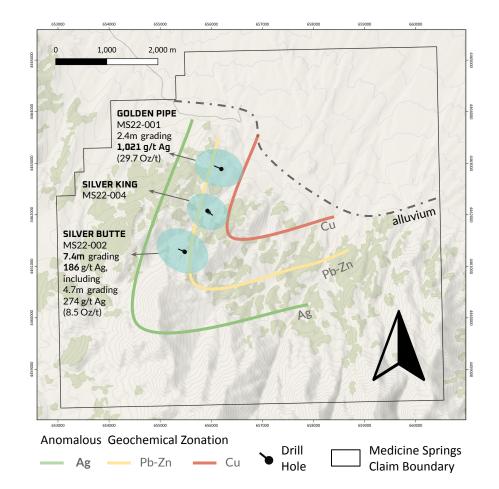
#### DISTRICT-SCALE RECONNAISSANCE

Broadly-spaced holes testing for:

- STRATIGRAPHY "Room to Grow"
- STRUCTURE "Routes" for mineralization
- ZONATION Vector for exploration
- OXIDATION Depth for sulphides
- GROUND-TRUTH Checking the Geophysics

"Results like these -from just four holes spread over 1.75 km is affirmation that Medicine Springs has potential as a major CRD district."

- Dr. Peter Megaw



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REYNASILVER

2023 DRILLING PROGRAM

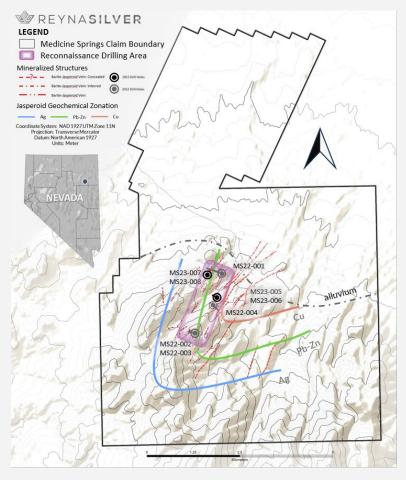
DRILLING DISTRICT SCALE POTENTIAL

"We are excited by the continuing 75% high-grade silver hit-rate at this early stage of exploration..."

- Jorge Ramiro Monroy

Hole	From (m)	To (m)	Length* (m)	Silver (g/t)	Lead (%)	Zinc (%)
MS22-001	190.5	192.92	2.4	1,021	0.04	0.04
MS22-002	73.91	81.38	7.4	186	3.7	1
including	75.29	80.01	4.7	274	5.6	1.5
MS22-004	19.12	20.82	1.7	53	1.7	-
MS23-008	13.97	15.51	1.54	304	2.19	3.5
within	1.75	58.52	56.77	24	0.36	0.99
MS23-007	14.02	15.34	1.32	330	3.4	11.9
within	37.47	57.49	20.02	33	0.81	1.72
MS23-006	83.7	85.87	2.17	228	0.22	-
including	84.09	84.32	0.23	966	0.22	-

<sup>\*</sup>Core length in the hole, true thickness not yet determined.



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### HIGH-GRADE SILVER with ROOM TO GROW

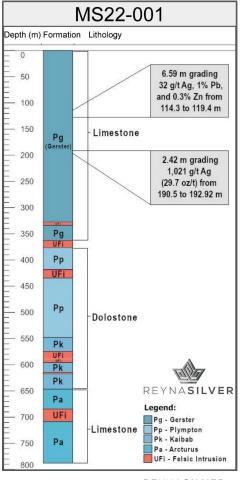
#### Drill Result Highlights from 2022

Hole	From (m)	To (m)	Length* (m)	Ag (g/t)	Pb (%)	Zn (%)
MS22-001	190.5	192.92	2.4	1,021	0.04	0.04
MS22-002	73.91	81.38	7.4	186	3.7	1.0
including	75.29	80.01	4.7	274	5.6	1.5

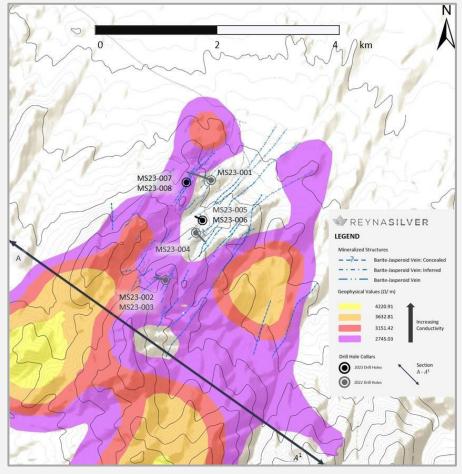
<sup>\*</sup>Core length in hole, true thickness not yet determinable.

""Cutting high-grade silver mineralization in so many structures across such a big area, this early into exploring Medicine Springs, **indicates this is a large, potent system**, and the new geophysics and structural study appear to be telling us which way to go","

-Dr. Peter Megaw

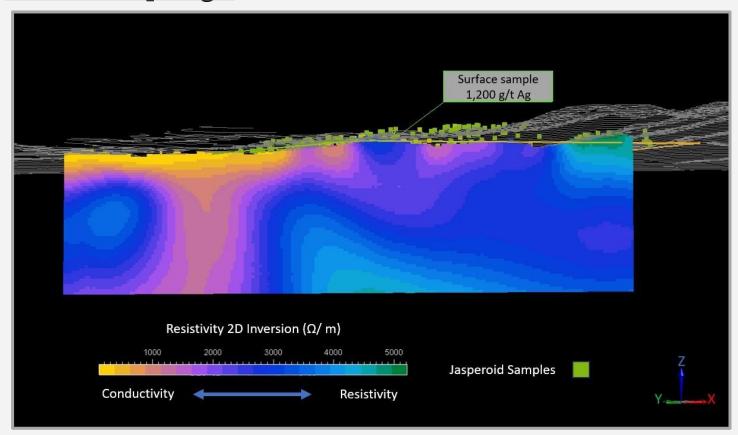


2023 GEOPHYSICS



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# Medicine Springs 2023 GEOPHYSICS



#### PHOTOS FROM SITE





(Left) Silver Butte, Medicine Springs; (Right) Golden Pipe headframe

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#### PHOTOS FROM SITE





(Left) Drilling setup at Medicine Springs; (Right) Medicine Springs team setting up a drill pad

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#### PHOTOS FROM SITE



(Left) Fluorescence spectroscopy setup for drill cores; (Right) Fluorescent veins in MS22-001 core

WELL-FUNDED, STRONG SUPPORT

# Capital Structure

SUMMARY DETAILS	WARRANTS		
Issued and Outstanding	150 M	\$ 0.36 CAD	
Total Options (average price \$ 0.80)	5 M	\$ 0.40 CAD	
Fully Diluted	194 M	\$ 0.50 CAD \$ 0.50 CAD \$ 0.83 CAD	
Market Cap @ \$0.24	\$36 M CAD		
Ave. Daily Vol (3 months)	250 K	Potential proceeds from the exercise of warrants	
Cash (As of Sept 30, 2023)	1.2 M CAD		

#### **ANALYST COVERAGE**

RED COCLOUD	Timothy Lee, Mining Analyst research@redcloudsecurities.com
VIII EIGHT CAPITAL	Felix Shafigullin, Mining Analyst fshafigullin@viiicapital.com

#### **MAJOR SHAREHOLDERS**











0.6 M

26.7 M

0.3 M

6.9 M

0.4 M

\$ 17. M

CAD











# Expert Team behind Project



Jorge Ramiro Monroy
Chief Executive Officer

Founder and Managing Director of Emerging Markets, a mining focused investment company based in Hong Kong.



Peter Jones
Chairman

Former CEO of HudBay Minerals Inc., Hudson Bay Mining and Smelting Company



**Dr. Peter Megaw**Chief Technical Advisor
Co-Founder of MAG Silver



Mr. Douglas Kirwin
Senior Technical Advisor
Executive VP of Ivanhoe Mines

#### **Rene Ramirez**

Senior Exploration Manager



Assisted in the discovery of La Platosa for Excellon Resources, and Juanicipio for MAG SIlver

# Manuel Ruiz Senior Exploration



Geologist
Assisted in the discovery of

Cinco de Mayo for MAG Silver

Ariel G. Navarro Herrera

VP Exploration

Former exploration geologist for Pan American Silver



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