



**ASX: MZZ | OTCQB: MZZMF**

# Peak Asset Management Event

*Melbourne, Australia*

**Sam Pazuki**  
Managing Director & CEO



**PEAK ASSET MANAGEMENT EVENT | JUNE 1, 2024**

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## Mineral Resources

The information in this Presentation that relates to the Mineral Resource estimate for the Cape Ray Gold Project was announced on 30 May 2023. Matador confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 30 May 2023 and that all material assumptions and technical parameters underpinning the Mineral Resource estimate in that announcement continue to apply and have not materially changed.

Mineral Resources are reported using a cut-off grade of 0.30 g/t gold for open pit and 2.00 g/t gold for underground. Assumptions for the open pit and underground grade cut-offs consider the following: a gold price of USD 1750 per troy ounce gold, selling costs of USD 5 per troy ounce gold, exchange rate of 1.3 USD:CAD, open pit mining costs of CAD 3 per tonne, underground mining costs of CAD 92.47 per tonne, processing costs of CAD 20 per tonne, G&A costs of CAD 5 per tonne processed, gold recovery of 96%, and royalty of 3% for Zone 4, 41 and Isle aux Morts and royalty of 1% for Window Glass Hill, Angus, PW Zone and Zone 51. The open pit Mineral Resources are constrained using optimized pit shells that have been generated using Lerchs Grossman algorithm with parameters outlined above, using a maximum of 50 degree pit slopes. The underground Mineral Resources are constrained using a 2.00 g/t gold grade shell below the optimized pit based on the assumptions summarised above.

The Mineral Resource Estimate for the Cape Ray Gold Project has been prepared by Trevor Rabb, P.Geol. (EGBC #39599 and PEGNL #11155) who is a Competent Person as defined by JORC 2012. EGBC (formerly APEGBC) and PEGNL (APEGNL) are Recognised Professional Organisations accepted for the purpose of reporting in accordance with appendix 5A of the Australian Securities Exchange Listing Rules. Mineral Resources for the Cape Ray Gold Project have an effective date of 22 February 2023.

## Exploration Results

The information in this Presentation that relates to exploration results reported through Company ASX announcements that can be found on the Company's website: [www.matadormining.com.au](http://www.matadormining.com.au).

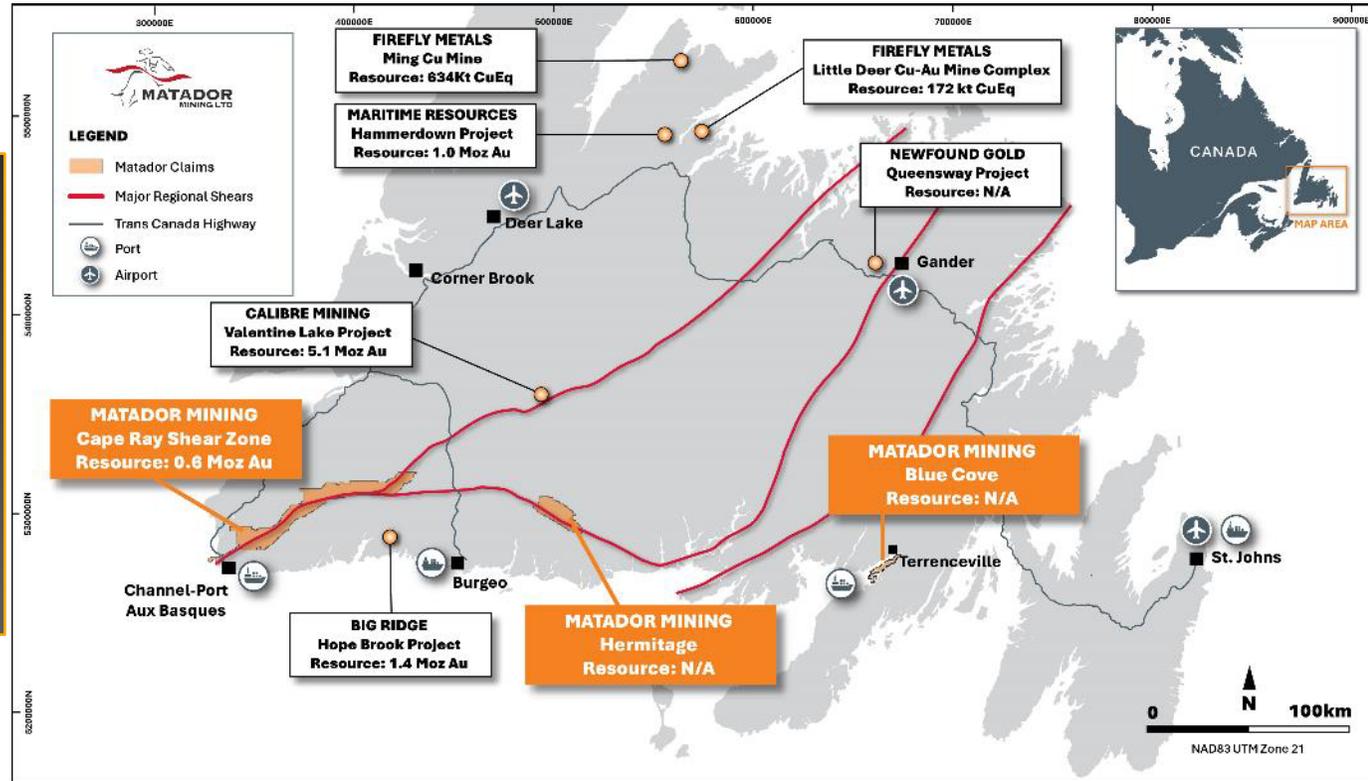
Matador confirms that it is not aware of any new information or data that materially affects the information included in those announcements.

# MATADOR VALUE PROPOSITION



ASX: MZZ | OTCQB: MZZMF

Fully funded and strategically placed for major discoveries in one of the remaining top-tier jurisdictions



**DISTRICT SCALE LAND PACKAGE**

On a proven multi-million-ounce gold structure



**“BLUE-CHIP” SHAREHOLDER REGISTER**

Led by B2Gold as a strategic investor



**WORLD-CLASS EXPLORATION**

To maximise return on investment, create long-term value



**TOP-NOTCH BOARD & MANAGEMENT**

With a proven track record of making major discoveries, creating value

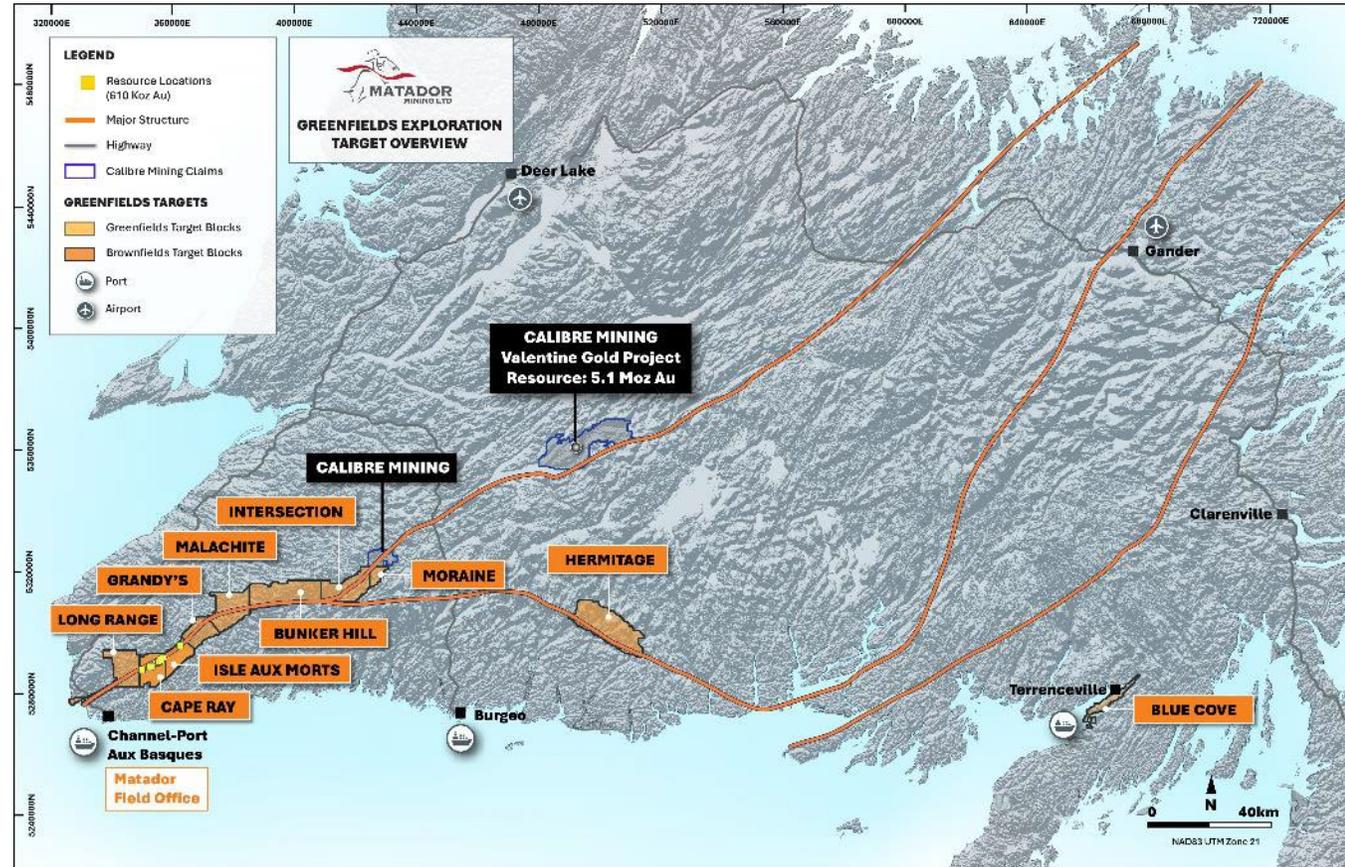


**HIGH-GRADE, SHALLOW MINERAL RESOURCE**

One of only a few explorers in Newfoundland with a defined mineral resource

# DISTRICT SCALE LAND PACKAGE

Several discreet opportunities along both prospective gold structures in Newfoundland



**DISTRICT SCALE LAND PACKAGE**

On a proven multi-million-ounce gold structure

**SIGNIFICANT POTENTIAL FOR MAJOR DISCOVERIES**

Several opportunities to unlock value

**LIMITED EXPLORATION TO-DATE**

Lack of exploration presents unique opportunities

**THE RIGHT GEOLOGIC SETTING, PATHFINDERS**

The right rocks on the right structures to host large deposits

## STRONG START TO THE YEAR WITH MUCH MORE ACTIVITY AHEAD

### INAUGURAL RC DRILL PROGRAM

Completed 157 holes at Malachite

Exceeded expectations

Delivered several diamond drill targets



### BLUE COVE COPPER PROJECT

Option to fully acquire an early-stage copper project

Several high-grade copper samples collected historically over 25-km strike



### SPRING/SUMMER PROGRAM COMMENCED

One of the most comprehensive exploration programs to-date

Covers seven out of the ten projects in the portfolio



## CAPITAL STRUCTURE

### MARKETS : TICKERS

**MZZ** ASX | **MZZMF** OTCQB

### MARKET CAPITALISATION<sup>(1)</sup>

**A\$42.0** million

### CASH BALANCE<sup>(3)</sup>

**A\$8.6** million

### ENTERPRISE VALUE<sup>(1)</sup>

**A\$33.4** million

### DAILY AVG VOLUMES<sup>(1)</sup>

**0.70** million shares

### SHARES OUTSTANDING<sup>(1)</sup>

**525** million

### OPTIONS<sup>(3)</sup>

**9.6** million

## MINERAL RESOURCES<sup>(2)</sup>

### INDICATED RESOURCES

**6.2 Mt @ 2.25 g/t Au → 450 koz Au**

### INFERRED RESOURCES

**3.5 Mt @ 1.4 g/t Au → 160 koz Au**

## LARGEST SHAREHOLDERS<sup>(4)</sup>

	INVESTOR	OWNERSHIP
1.	Shaw & Partners HNW 	13.0%
2.	B2Gold 	9.7%
3.	European Institution 	4.8%
4.	US Institution 	4.8%
5.	Australian Institution 	4.1%
6.	UK Institution 	3.5%
7.	US Resource Fund 	2.9%
8.	Canadian Institution 	2.1%
9.	Australian Institution 	2.0%
10.	Asia-Pac Institution 	1.1%
11.	Canadian Institution 	1.0%
		<b>50%</b>

### WELL FUNDED & SUPPORTED

**~\$8.6 million in cash**

### “BLUE-CHIP” SHAREHOLDER REGISTER

**~50% of shares outstanding**

### GLOBAL INSTITUTIONAL OWNERS

**Highly supportive and long-term focused**

1. As at 28 May 2024  
 2. Based on Mineral Resources reported 29 May 2023  
 3. As at 31 March 2024  
 4. As at 15 January 2024

**CURRENTLY PLANNED TO INCLUDE 7,000 TO 10,000 METRES OF DRILLING**

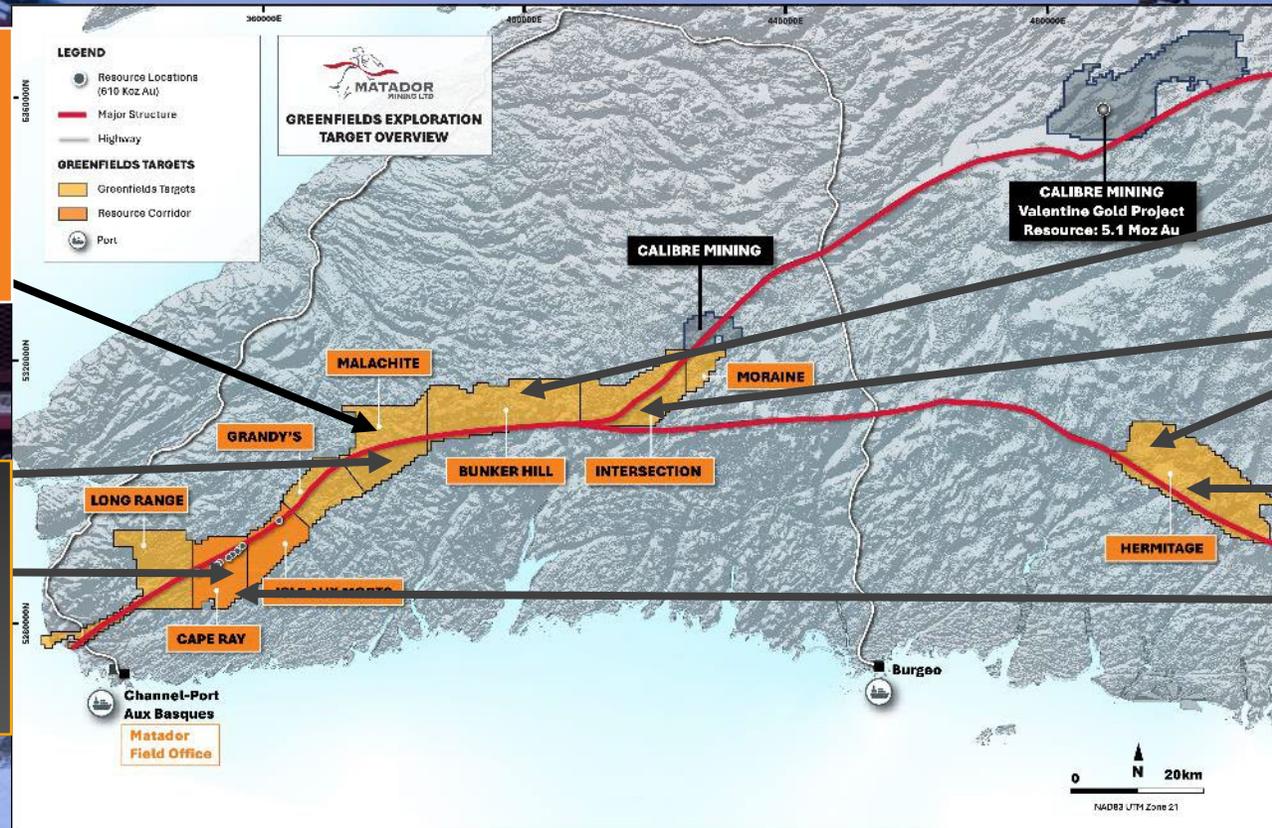
**SCALABLE PROGRAM BASED ON RESULTS**

**COMPLETED FIRST EVER BOH RC DRILL PROGRAM**

157 holes drilled with all assays received

**DIAMOND DRILLING TO COMMENCE EARLY JUNE**

5,000 to 7,000 metres of drilling



**GEPHYSICS & GEOCHEMISTRY**

High-resolution airborne magnetics,  
Electro-magnetics

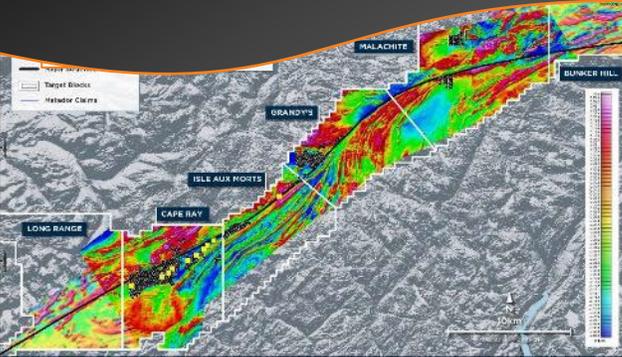
Till/soil sampling

**GEOLOGICAL MAPPING,  
MODELLING & PROSPECTING**

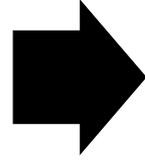
Low-cost, high value target/project  
generation

## EARLY STAGE

Prospecting, sampling and mapping  
Geophysics (e.g. gravity) and geochemistry



The map displays a resource corridor with several labeled areas: MALACHITE, GRANDY'S, ISLE AUX MORTS, CAPE RAY, and LONG RANGE. A legend indicates 'Target Blocks' and 'Matador Criteria'. A color scale on the right represents geophysical data, and a 50m scale bar is provided at the bottom.

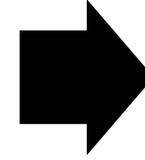


## INTERMEDIATE STAGE

Bottom of hole / basal till sampling  
Advanced geophysics (e.g. IP and EM)



A red drilling rig is shown in a snowy, mountainous landscape. The rig is mounted on a tracked vehicle and is positioned next to a blue container. The background shows snow-covered hills and a clear sky.



## ADVANCED STAGE

Diamond drilling for new resource discovery



A diamond drilling rig is shown in a field with a blue container. The rig is positioned next to a blue container. The background shows a field with a blue sky and a body of water in the distance.

### BALANCED EXPLORATION PROGRAM

Mix of exploration within the resource corridor & Greenfields

### BUILDING A PIPELINE OF OPPORTUNITIES

Effective approach to test the extensive land package

### RETURN ON INVESTMENT

Ensure capital is allocated to generate the highest risk-adjusted returns

All assays received from the 157 drill hole program



**FIRST-EVER RC BOH/BASAL TILL SAMPLING PROGRAM**

Has the potential to unlock considerable opportunities for the Company

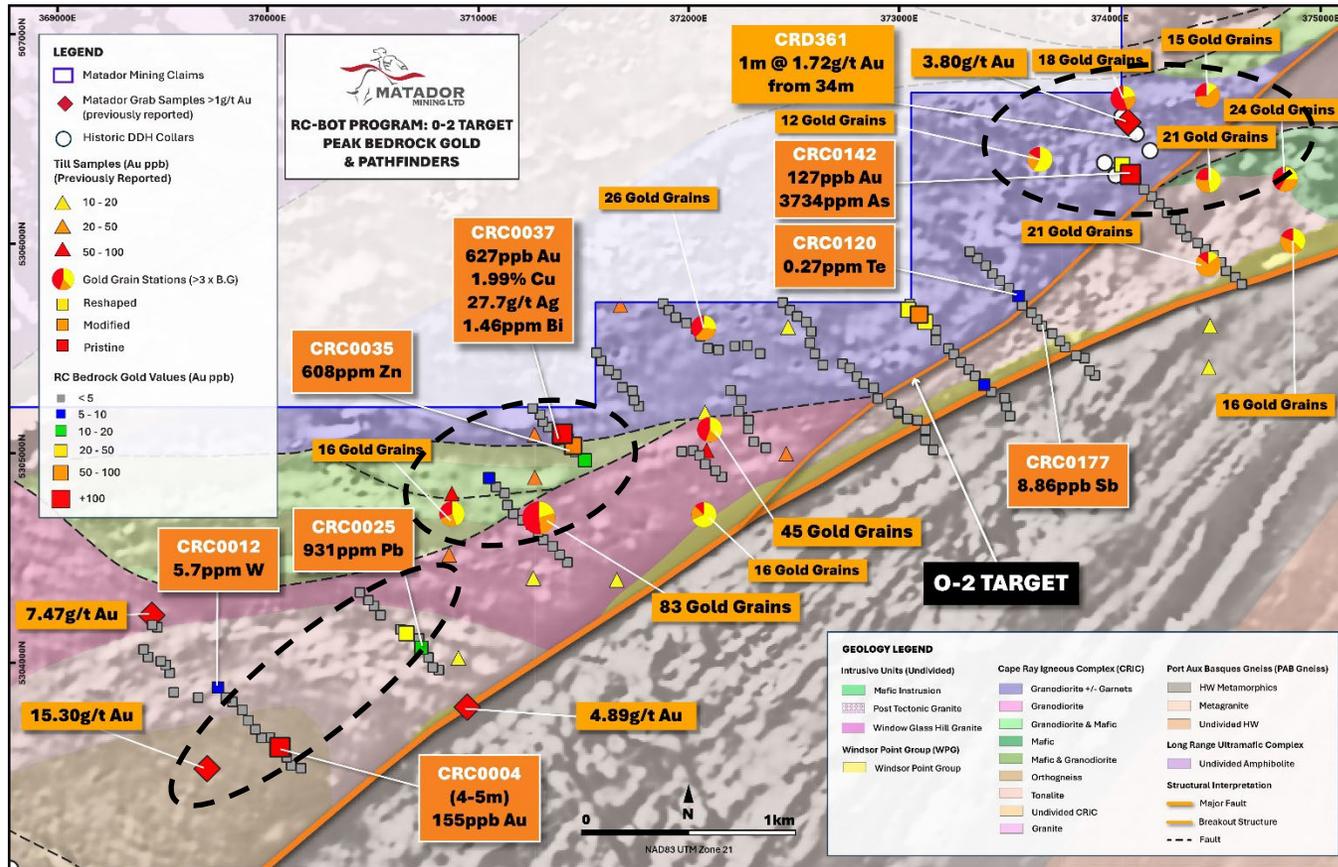
**TESTING HIGHLY PROSPECTIVE GEOLOGICAL FEATURE**

Major breakout structure off significant bend in main gold structure

**POTENTIAL FOR DIAMOND DRILLING IN SUMMER 2024**

Based on the results of the RC program

# MALACHITE – RC DRILL PROGRAM INITIAL RESULTS



(A) RC ROCK CHIP SHOWING BROWN EUHEDRAL ANKERITE AND QUARTZ FROM CRC0012; (B) RC ROCK CHIPS SHOWING QUARTZ VEINS WITH VISIBLE CHALCOPYRITE FROM CRC0037, and (C) EACH SAMPLE REPRESENTS 1M OF RC CHIPS FROM 2M –9M DEPTH FROM CRC0037. NOTE THE HIGHLY OXIDIZED AND SULPHIDE RICH MATERIAL AS WELL AS ABUNDANT QUARTZ.

**ALL ASSAYS RECEIVED**

**AT LEAST THREE SIGNIFICANT MINERALISED ZONES**

**MAL RC-01 DEMONSTRATES POTENTIAL**

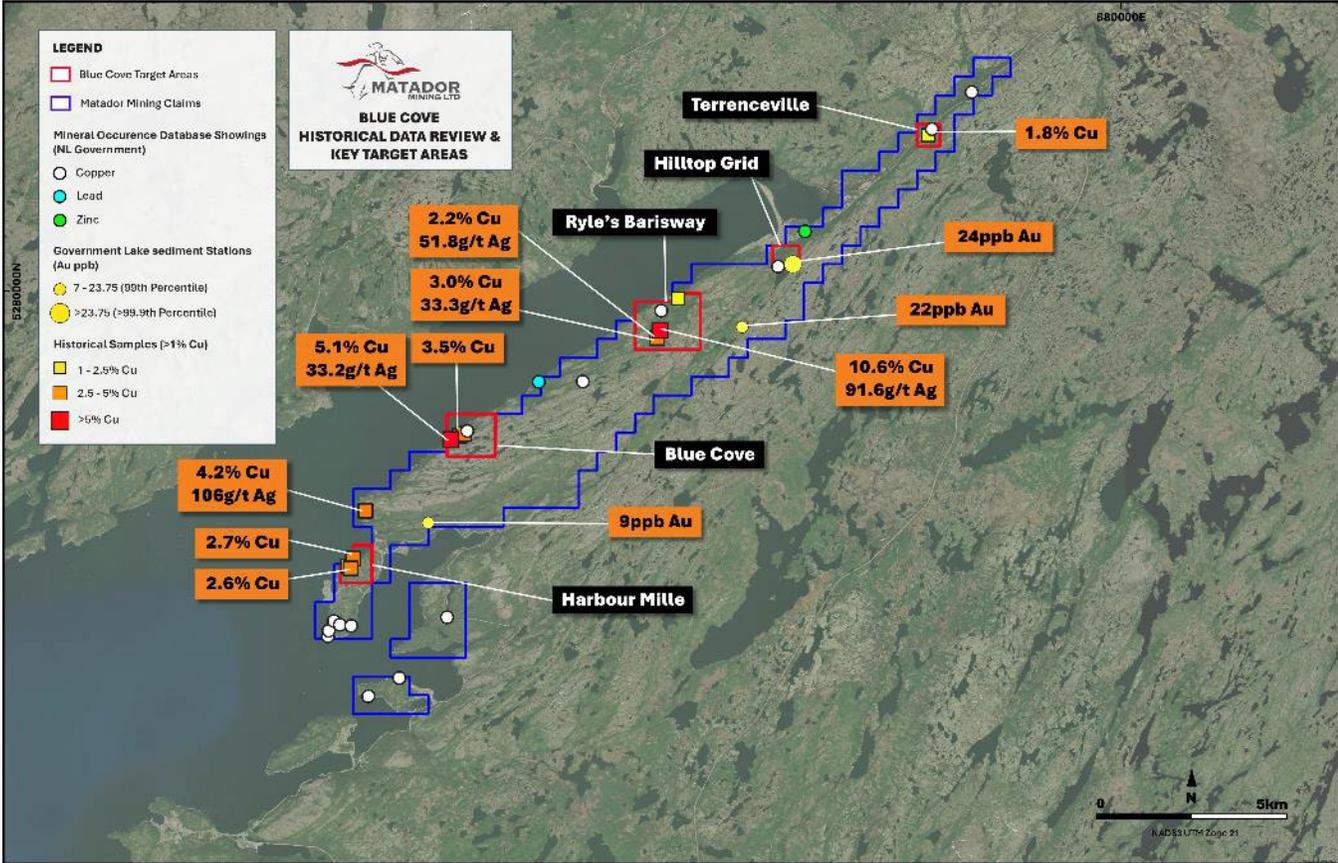
**ADDITIONAL ANALYSIS UNDERWAY**

Assays from 157 holes with several significant results received

Evidence of hydrothermal alternation with quartz veining and sulphides

Significant gold and copper shallow mineralisation on structure splaying off high-priority O-2 Target structure

Comprehensive analysis of data to define specific drill targets



**SIGNIFICANT STRIKE LENGTH**

**FIVE PRIMARY TARGET AREAS IDENTIFIED**

**HIGH-GRADE COPPER & SILVER**

**FUTURE SUMMER WORK PLANNED**

Approximately 48 km<sup>2</sup> of claims covering 25 kilometres of continuous strike

With several high-grade copper samples and multi-element soil geochemical anomalies

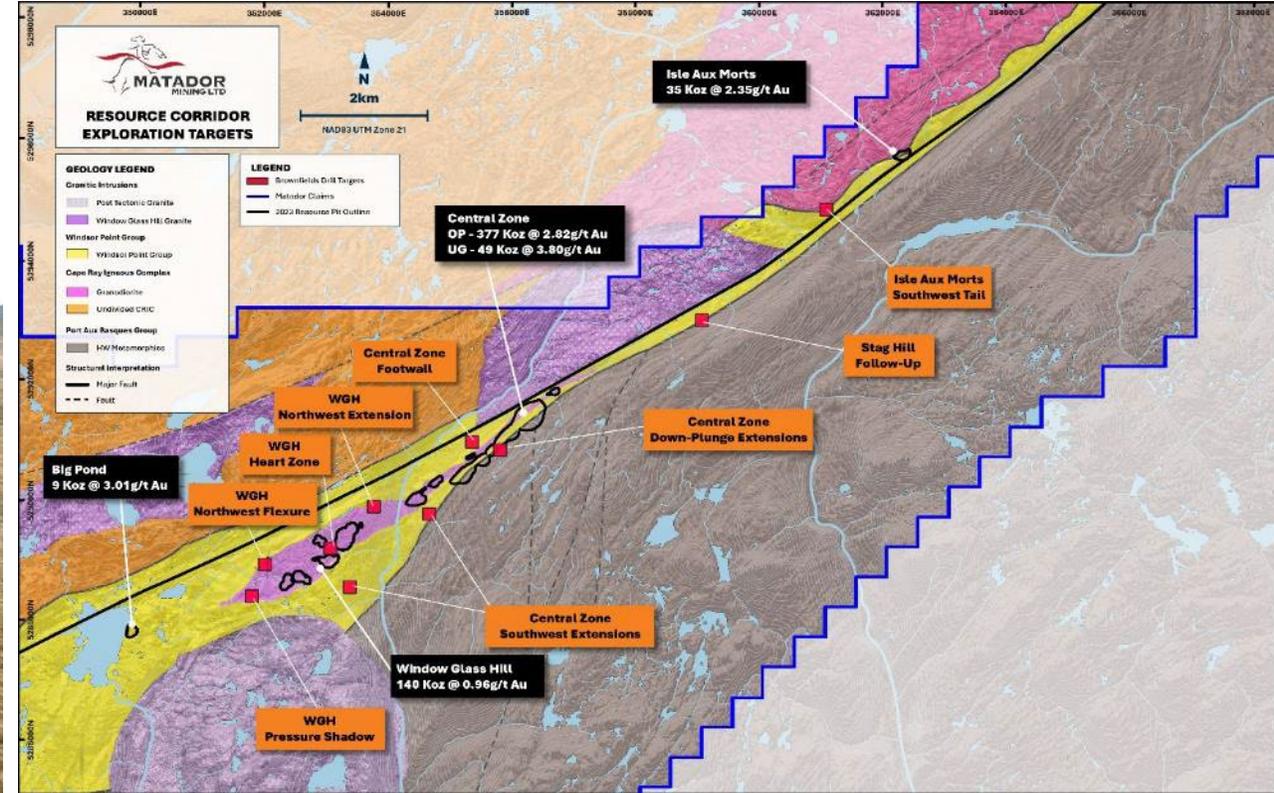
Dozens of high-grade copper samples grading up to 10.6% copper and 91.6 g/t silver

Low-cost, early-stage exploration program planned for 2024

# RESOURCE CORRIDOR – 2024 EXPLORATION PROGRAM



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**SEVERAL NEW ADVANCED DRILL-TARGETS IDENTIFIED**

To be drilled in the spring/summer of 2024 diamond drill program

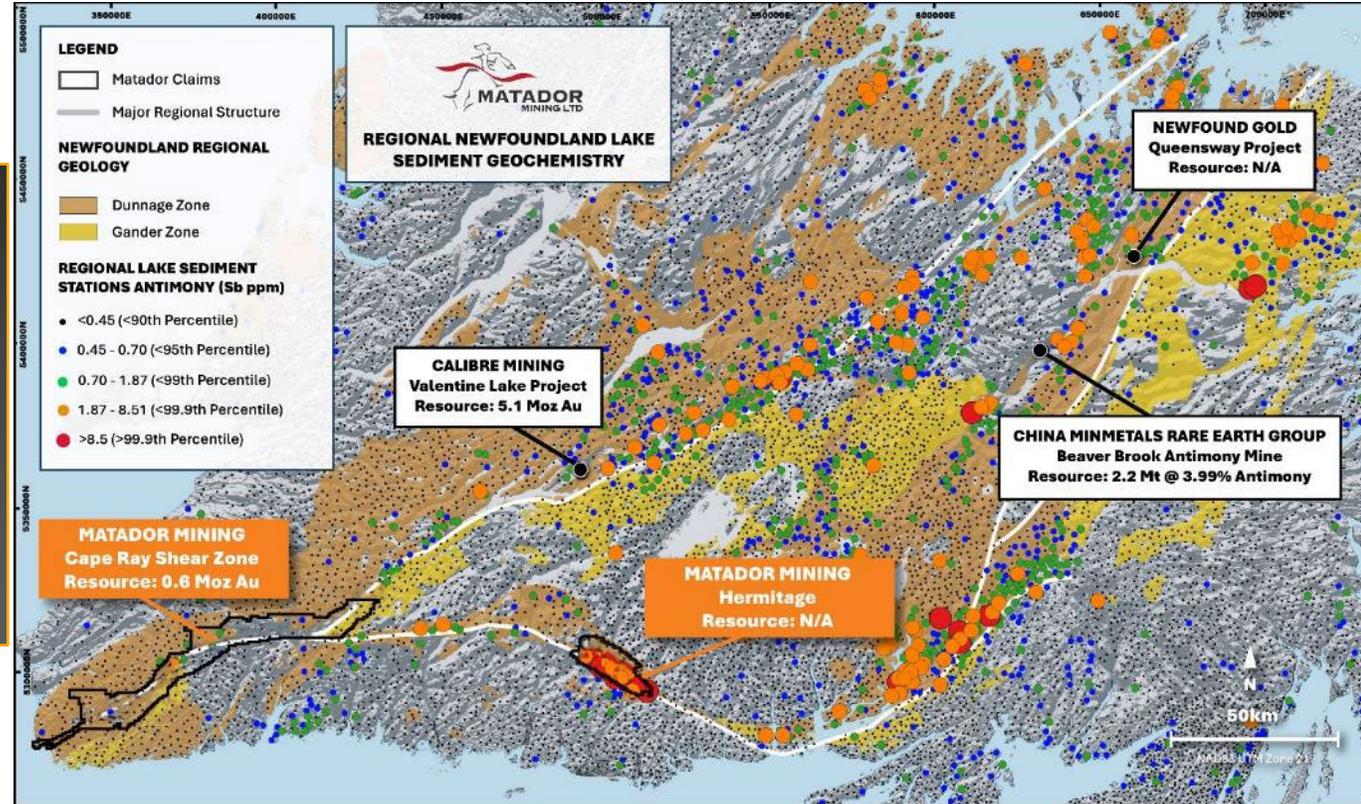
**POTENTIAL TO FURTHER ADD TO THE MINERAL INVENTORY**

Seeking to make multi-million-ounce discoveries

**ADDITIONAL EARLY-STAGE WORKS ON NEW TARGETS**

Magnetic survey, geological mapping and modelling

Largest and highest tenor arsenic & antimony anomaly in Newfoundland – with confirmed association with gold



## SIGNIFICANT GOLD BELT

Structure hosts other major gold discoveries including New Found Gold's project

## GEOLOGICALLY AKIN TO MAJOR GLOBAL DEPOSITS

Age of mineralisation, geology, pathfinder elements similar to Bendigo, Fosterville

## LARGE LAND POSITION

Over 270 square kilometres on vastly underexplored, remote area

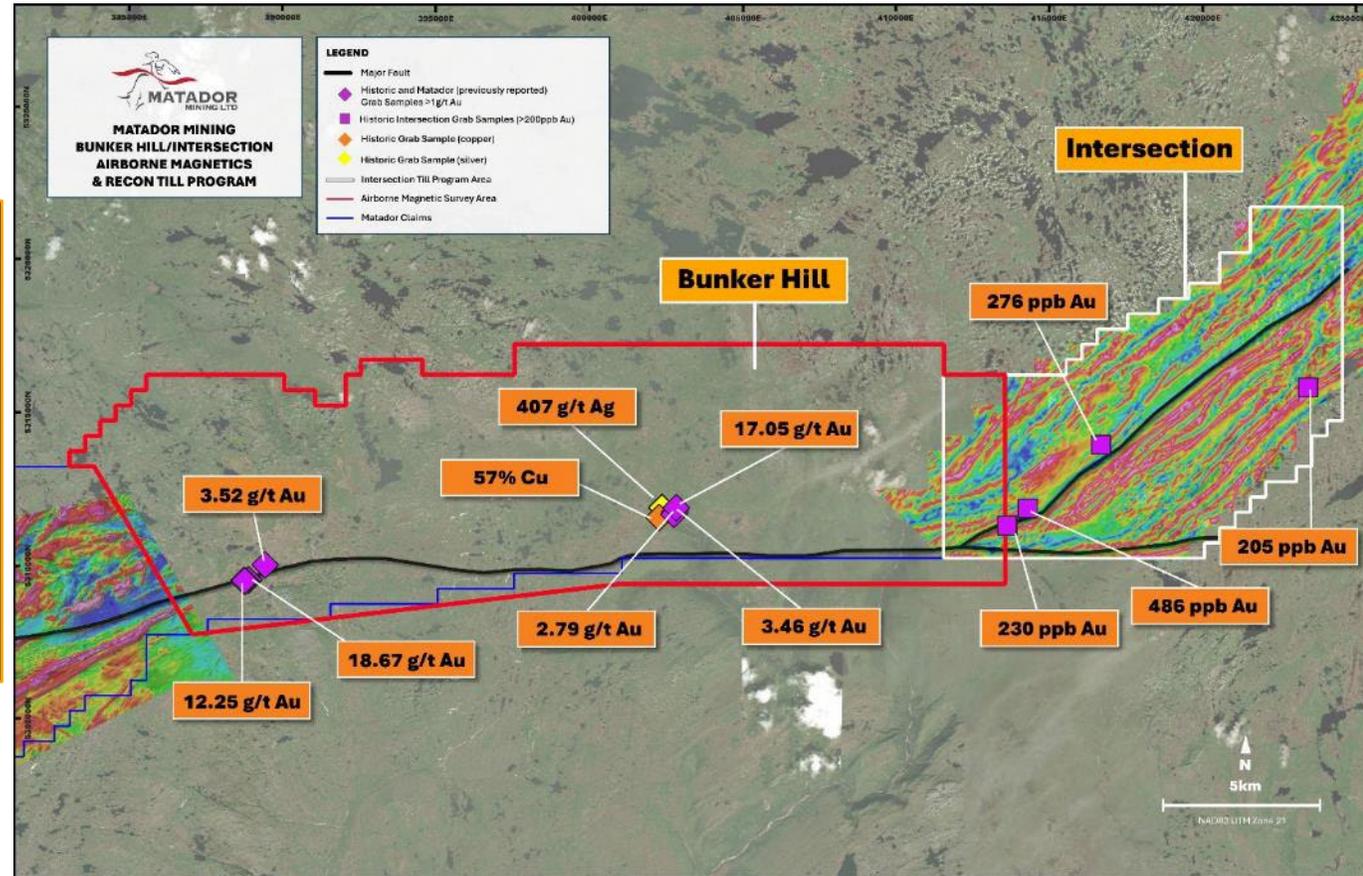
## UNIQUE GEOLOGIC SETTING

Orientation completely different to all other major geological structures in Newfoundland

# BUNKER HILL & INTERSECTION PROJECTS

Early-stage, high-value exploration planned on vastly underexplored yet highly prospective projects

ASX Announcements: 21 Mar 2023 & 5 Apr 2023



**SIGNIFICANT HISTORICAL SAMPLES AT BUNKER HILL**

Gold: 18.7 g/t, 17.1 g/t  
Silver: 407.5 g/t, 35.3 g/t  
Copper: 57%

**HIGH-RESOLUTION MAGNETIC SURVEY**

Lower cost, high-value to complete large area geophysics

**INTERSECTION: SITE OF TWO MAJOR STRUCTURES**

Convergence of Cape Ray Shear and Hermitage Flexure

**PROSPECTING & SAMPLES AT INTERSECTION**

To support historic anomalous results

# HIGHLY EXPERIENCED BOARD & MANAGEMENT

## SEASONED MINING & EXPLORATION EXPERIENCE WITH PROVEN TRACK RECORD OF SUCCESS



**SAM PAZUKI**

Managing Director & CEO



- 20+ years' energy & mining experience
- Ex-OceanaGold, EY, Enbridge
- Corporate development, investor relations, engineering, management consulting



**JUSTIN OSBORNE**

Non-Executive Chair



- 30+ years' mining experience
- Ex-Gold Fields, Gold Road
- Non-executive director of IGO, Hamelin Gold, Astral Resources



**CRISPIN PIKE**

VP Exploration



- 17+ years' exploration experience
- Ex-Vale, NL Geological Survey
- Structural geologist, geophysics with experience in North & South America



**NIKKI ADSHEAD-BELL**

Non-Executive Director



- 27+ years corporate, buy-side & sell-side experience in the mining industry
- Non-executive director of Altius Minerals, Dundee Precious Metals and Hot Chili



**CAROL MARINKOVICH**

Non-Executive Director & Company Secretary



- 25+ years' mining experience
- Extensive experience in Corporate Governance Practices as a Company Secretary within Australia and Internationally



**KERRY SPARKES**

Non-Executive Director



- 30+ years' mining experience
- Founder and director of Orla Mining
- Ex-Franco Nevada, Rainy River Resources, Voisey's Bay Nickel Co., etc.
- Non-executive director of Aurion Resources and Prime Mining



# INCREDIBLE BRAIN POWER BEHIND MATADOR



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**BOARD & MANAGEMENT**

Track record of creating value

**B2GOLD PERSONNEL**

Hands-on involvement and input

**WORLD-RENOWNED CONSULTANTS**

Experience supporting major discoveries



# AUMEGA

## METALS

**New ASX Trading Symbol: AAM**  
*(effective date to be announced)*





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