



**ASX: MZZ | OTCQB: MZZMF**

# Peak Asset Management Event

*Melbourne, Australia*

**Sam Pazuki**  
Managing Director & CEO



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

## Disclaimer and Forward-Looking Statements

This presentation is not a prospectus nor an offer of securities for subscription or sale in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions, investors should rely on their own examination of Matador Mining Limited (Matador or the Company) and consult with their own legal, tax, business and/or financial advisers in connection with any acquisition of securities or interest in the Company. The information contained in this presentation has been prepared in good faith by the Company. However, no representation or warranty, express or implied, is made as to the completeness or adequacy of any statements, estimates, opinions or other information contained in this presentation. To the maximum extent permitted by law, the Company, its directors, officers, employees and agents disclaim liability for any loss or damage which may be suffered by any person through the use of, or reliance on, anything contained in or omitted from this presentation. Certain information in this presentation refers to the intentions of the Company, but these are not intended to be forecasts, forward looking statements, or statements about future matters for the purposes of the Corporations Act 2001 (Cth) or any other applicable law. The occurrence of events in the future are subject to risks, uncertainties and other factors that may alter the Company's actual results, performance or achievements to differ from those referred to in this presentation to occur as contemplated. The presentation contains only a synopsis of more detailed information available in relation to the matters described in this document and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information and to do so could potentially expose you to a significant risk of losing any of the property invested by you or incurring by you of additional liability. Recipients of this presentation should conduct their own investigation, evaluation and analysis of the business, data and property described in this presentation. In particular, any estimates or projections or opinions contained herein necessarily involve significant elements of subjective judgment, analysis and assumptions and you should satisfy yourself in relation to such matters.

## 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.Geo. (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).

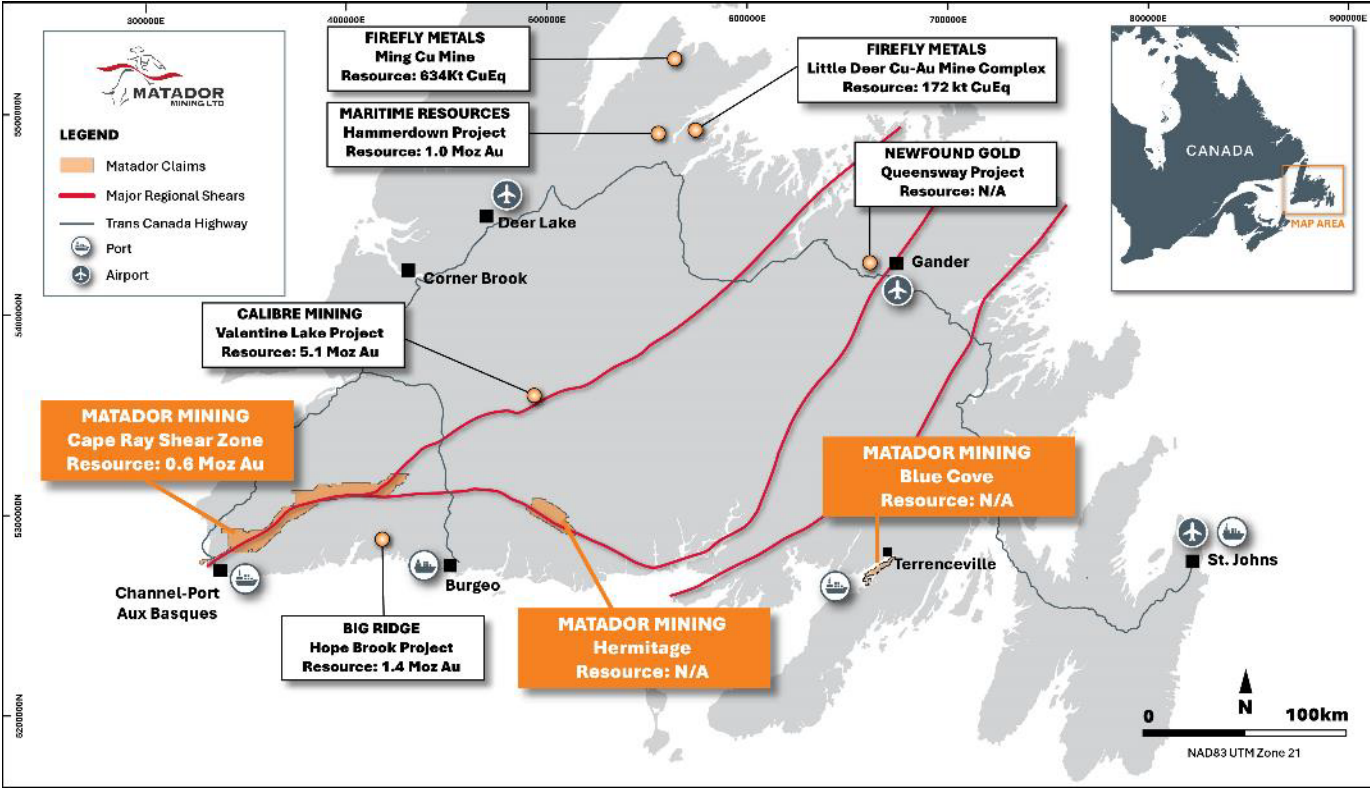
Matador confirms that it is not aware of any new information or data that materially affects the information included in those announcements.

# 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

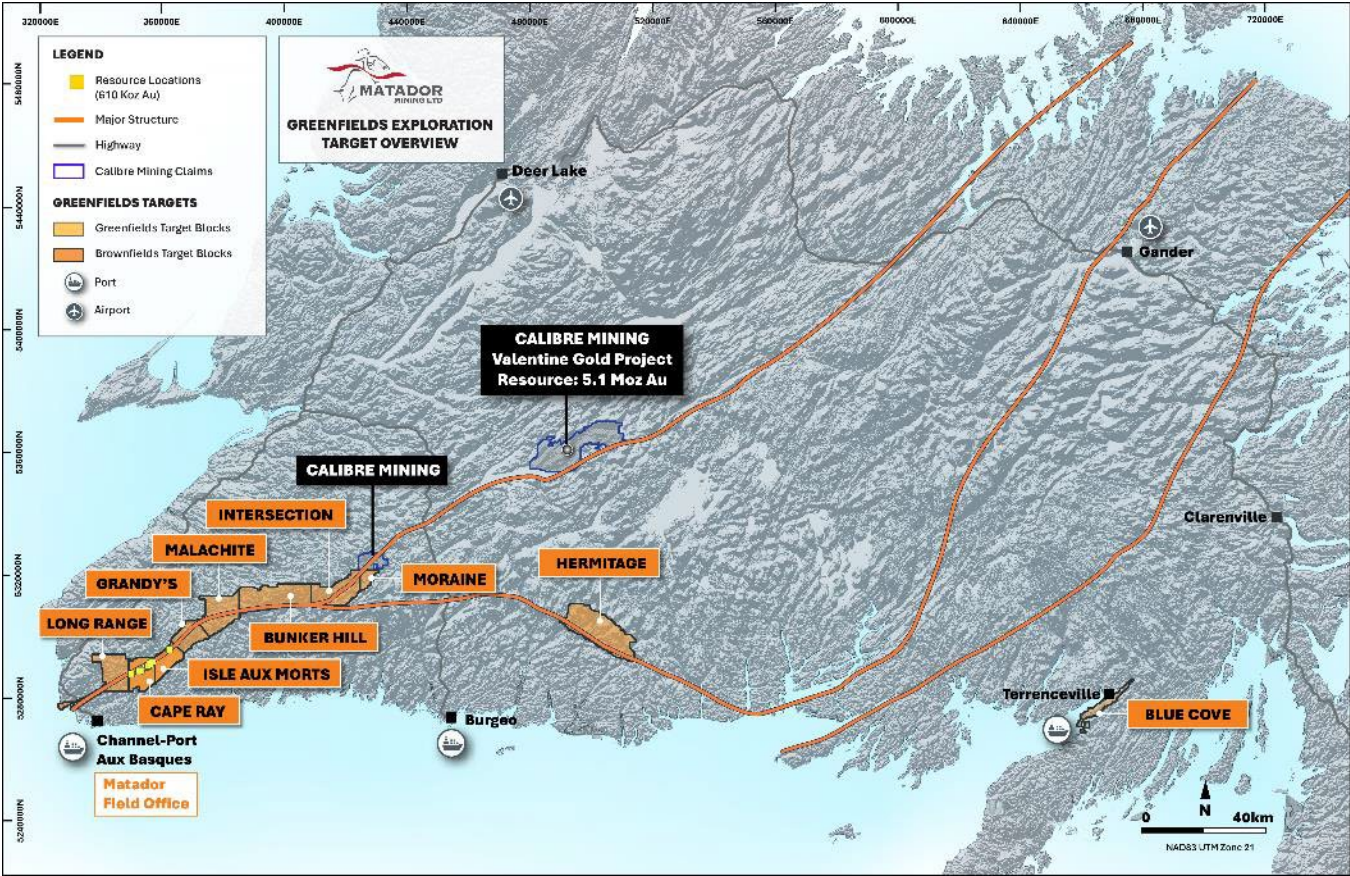


**HIGH-GRADE, SHALLOW MINERAL RESOURCE**

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

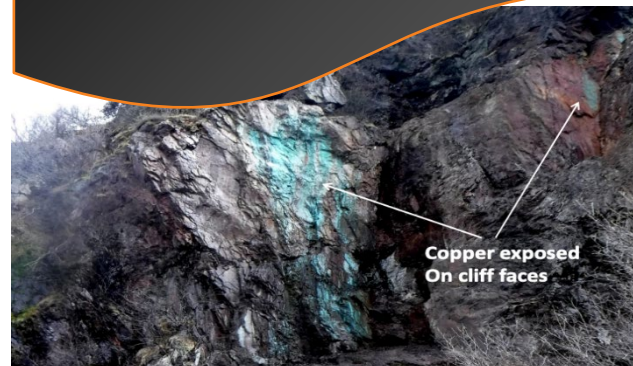
Delivered several diamond drill targets



### 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%      |

**50%**

### 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**

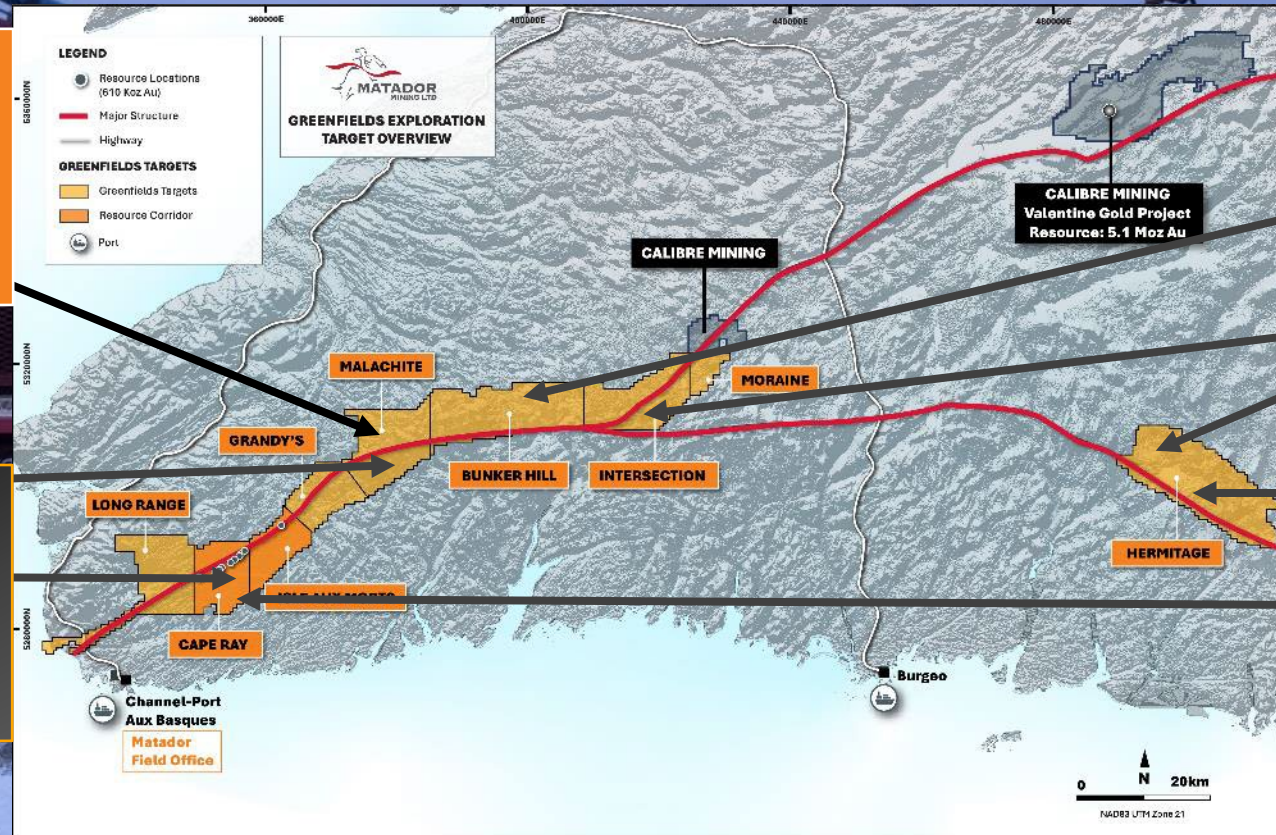
**SCALABLE PROGRAM BASED ON RESULTS**

**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**

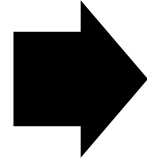
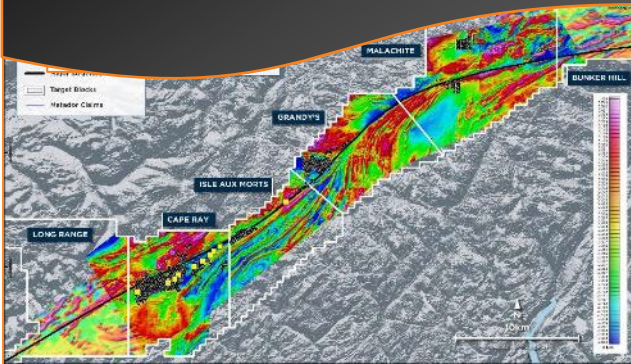
**Low-cost, high value target/project  
generation**

# ADVANCING OPPORTUNITIES THROUGH THE PIPELINE

## EARLY STAGE

**Prospecting, sampling and mapping**

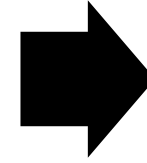
**Geophysics (e.g. gravity) and geochemistry**



## INTERMEDIATE STAGE

**Bottom of hole / basal till sampling**

**Advanced geophysics (e.g. IP and EM)**



## ADVANCED STAGE

**Diamond drilling for new resource discovery**



## 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

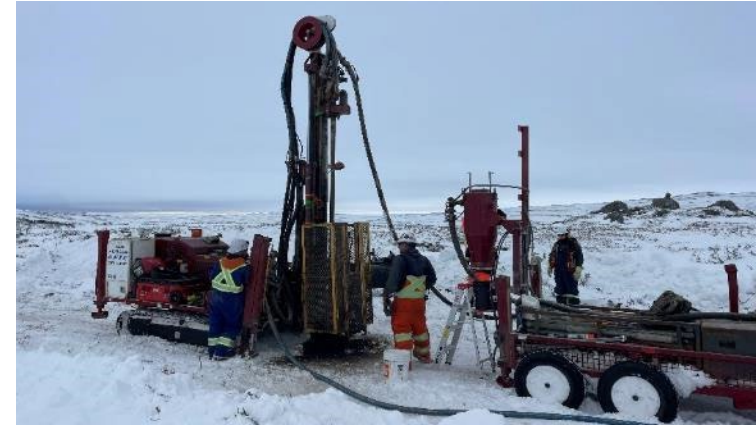
Ensure capital is allocated to generate the highest risk-adjusted returns

# MALACHITE – 2024 EXPLORATION



ASX: MZZ | OTCQB: MZZMF

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

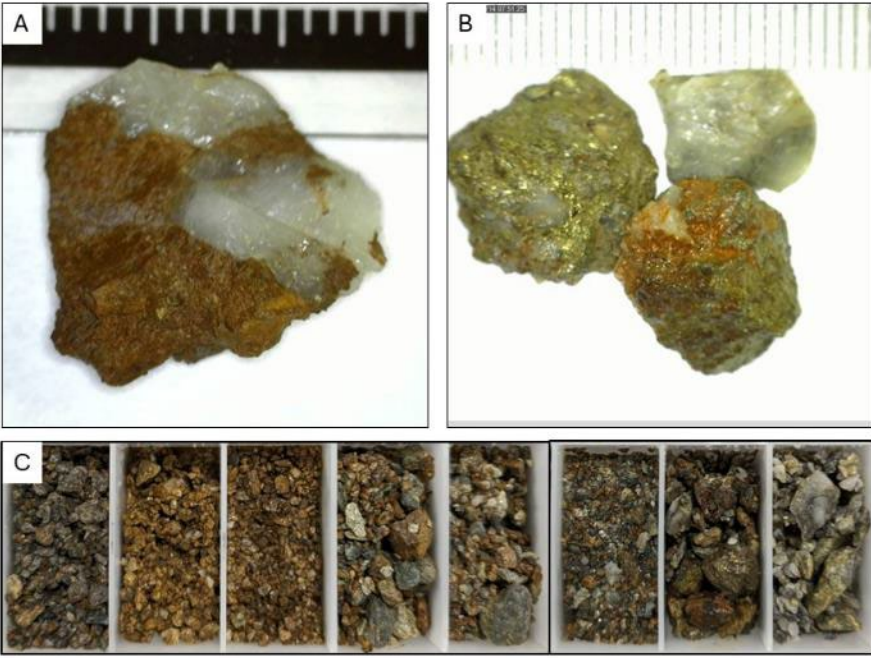
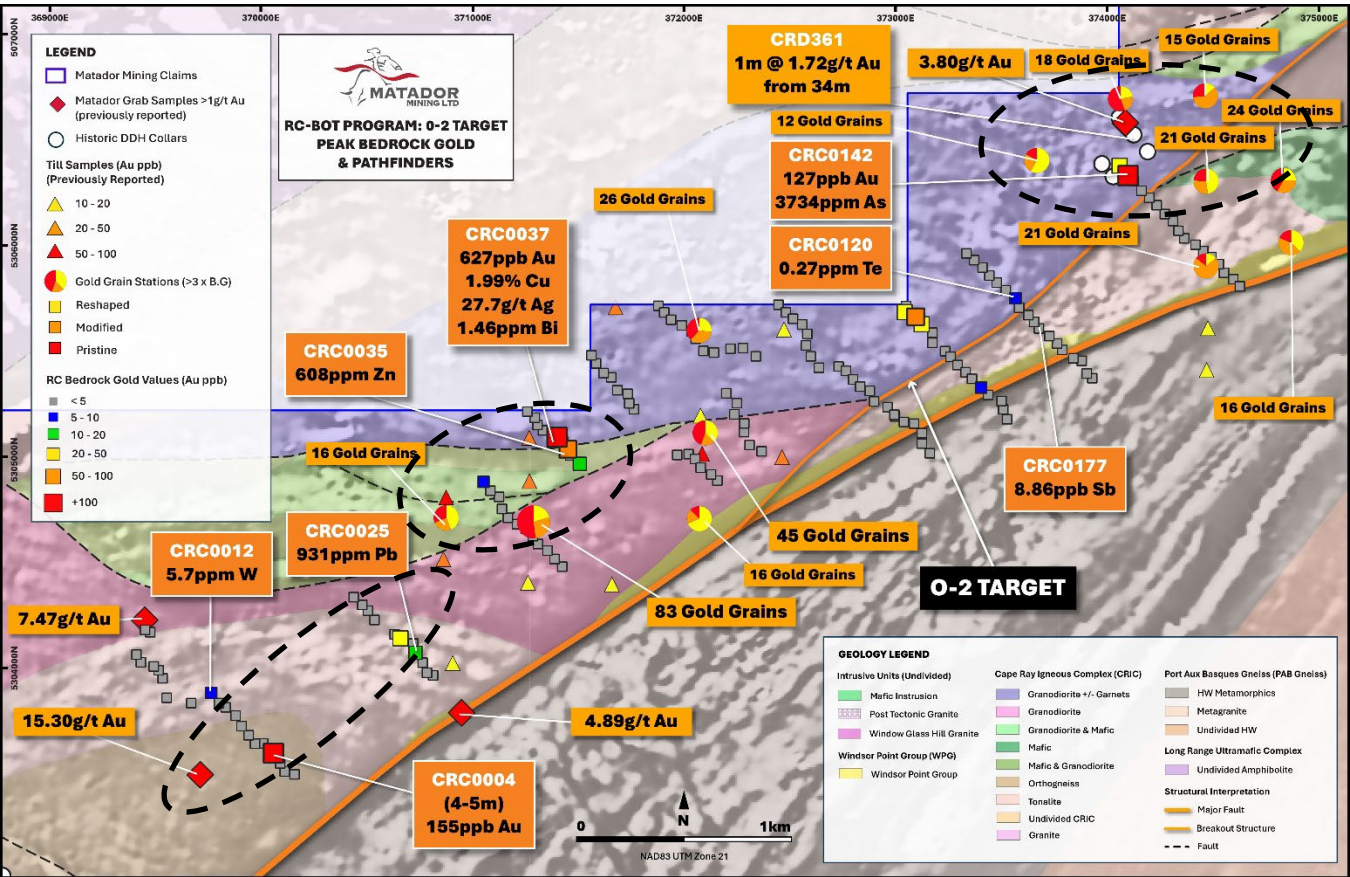
## TESTING HIGHLY PROSPECTIVE GEOLOGICAL FEATURE

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

Assays from 157 holes with several significant results received

AT LEAST THREE SIGNIFICANT MINERALISED ZONES

Evidence of hydrothermal alteration with quartz veining and sulphides

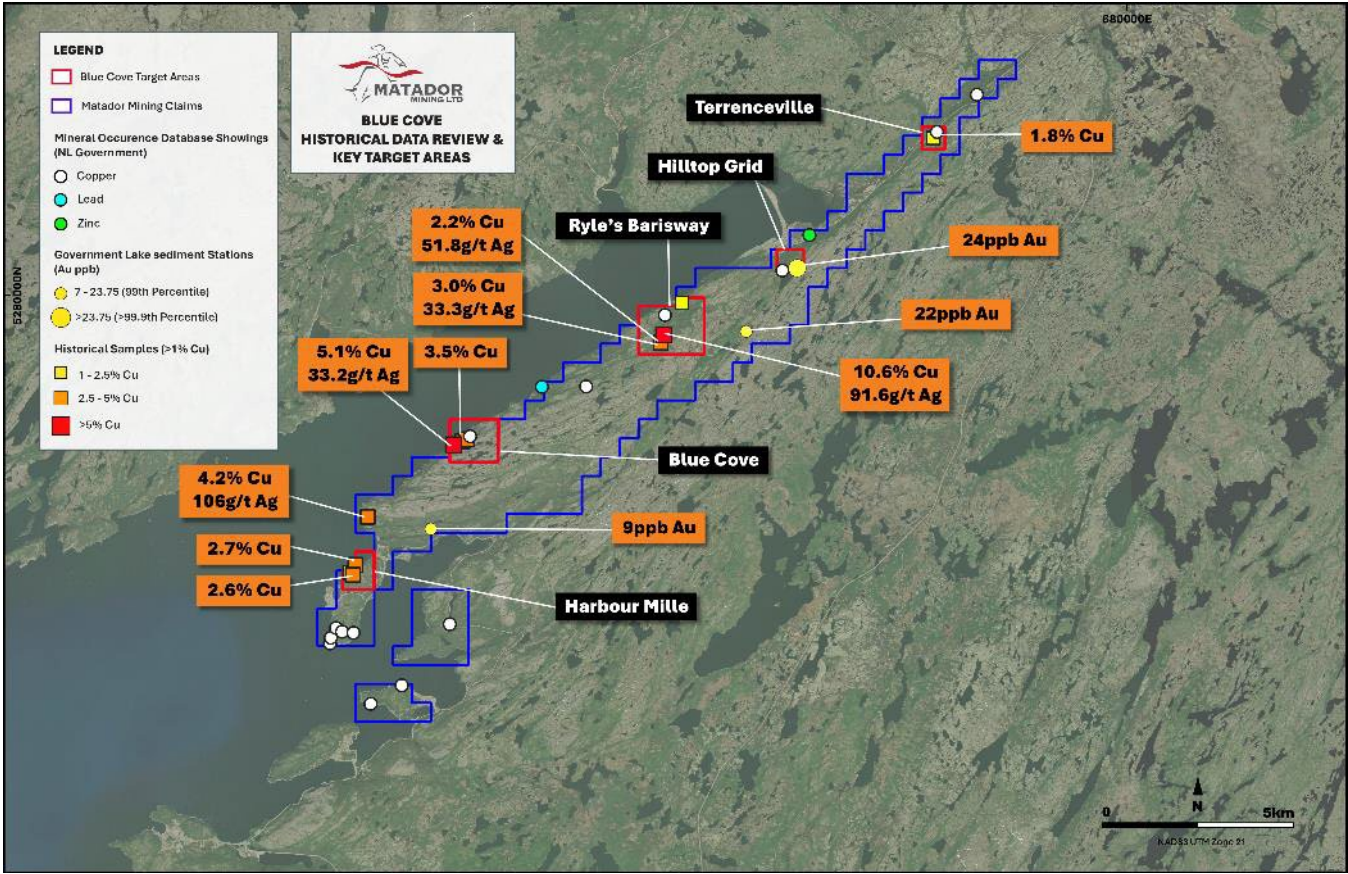
MAL RC-01 DEMONSTRATES POTENTIAL

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

ADDITIONAL ANALYSIS UNDERWAY

Comprehensive analysis of data to define specific drill targets

# BLUE COVE COPPER PROJECT



## SIGNIFICANT STRIKE LENGTH

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

## FIVE PRIMARY TARGET AREAS IDENTIFIED

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

## HIGH-GRADE COPPER & SILVER

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

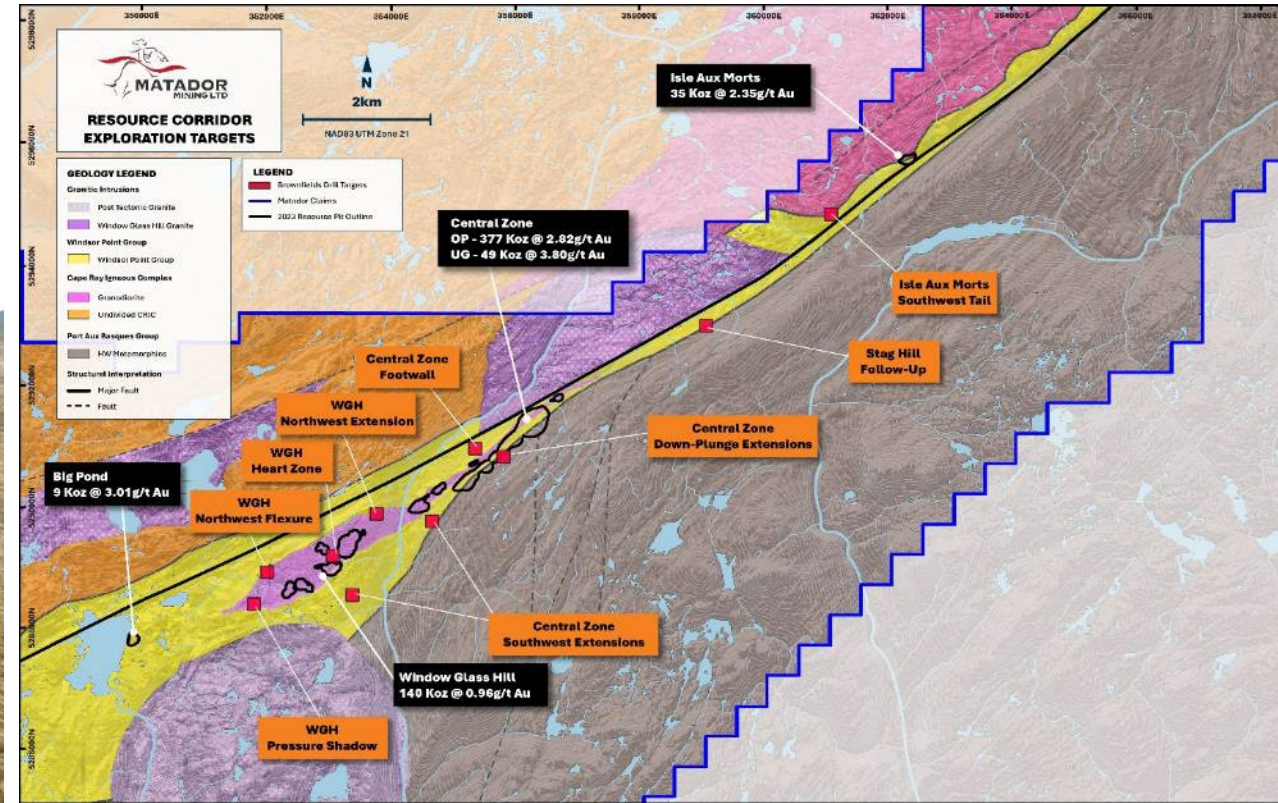
## FUTURE SUMMER WORK PLANNED

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

# RESOURCE CORRIDOR – 2024 EXPLORATION PROGRAM



ASX: MZZ | OTCQB: MZZMF



**SEVERAL NEW ADVANCED DRILL-TARGETS IDENTIFIED**

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

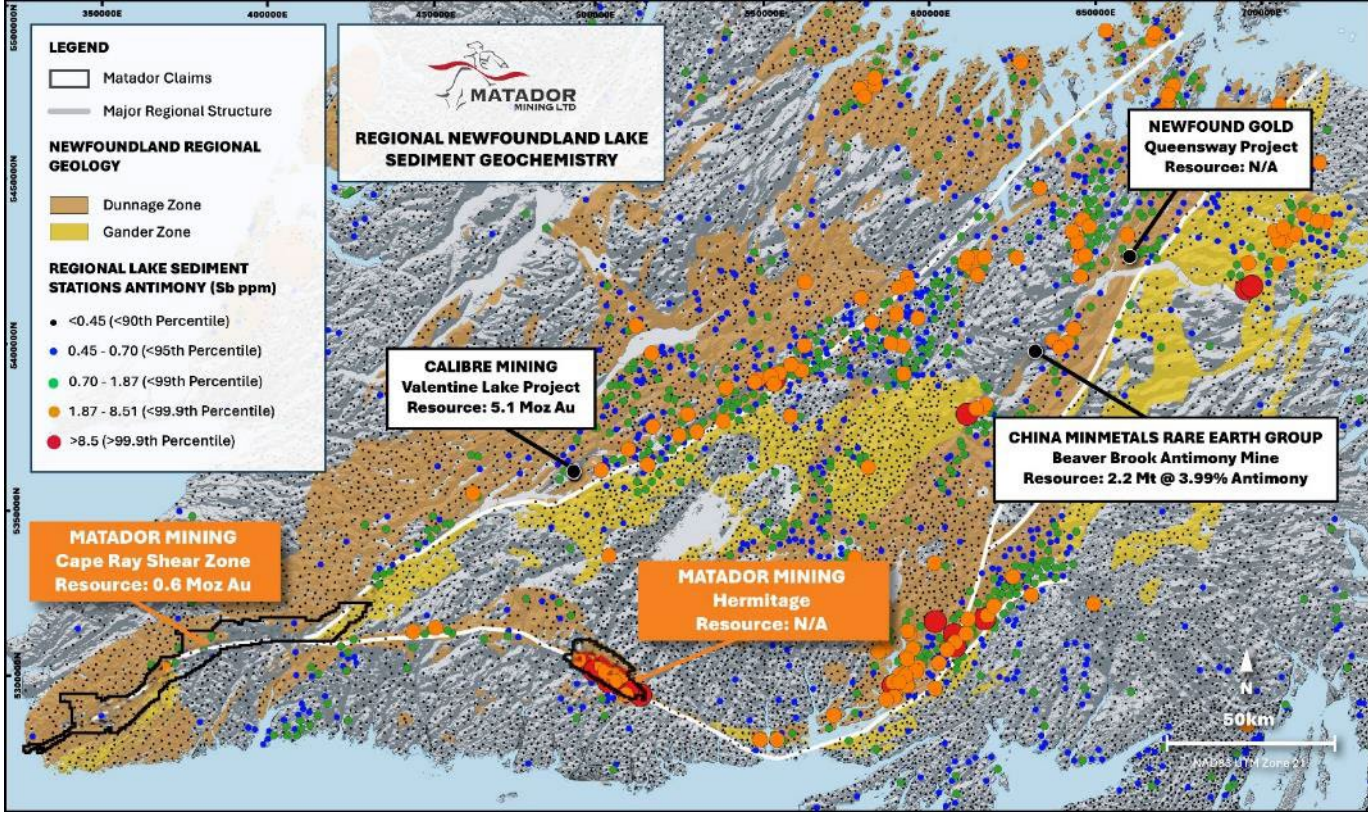
**POTENTIAL TO FURTHER ADD TO THE MINERAL INVENTORY**

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

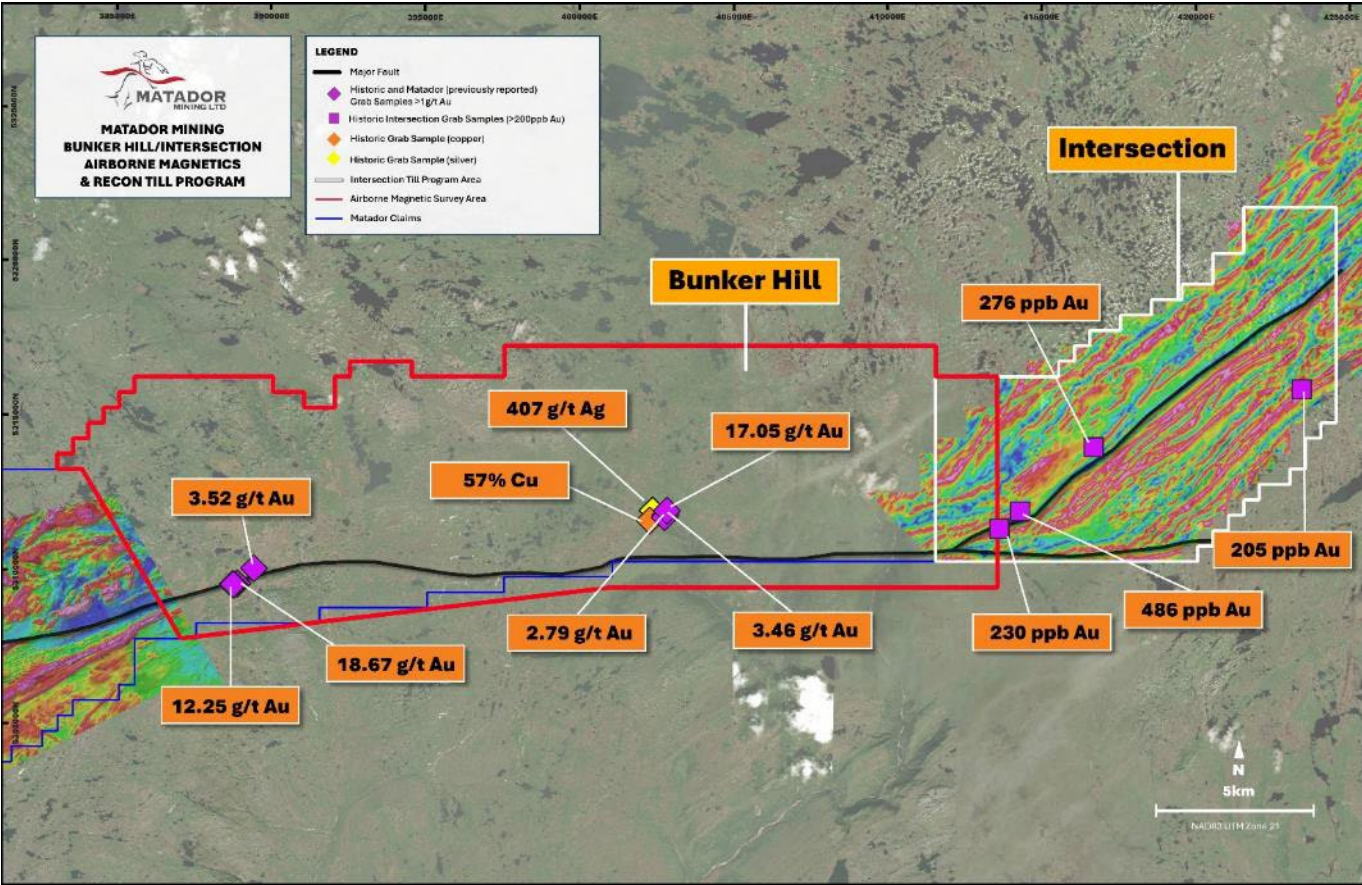
## UNIQUE GEOLOGIC SETTING

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



ASX: MZZ | OTCQB: MZZMF



## 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)*





## Matador Mining Ltd

24 Hasler Road  
Osborne Park WA 6017  
Australia  
[www.matadormining.com.au](http://www.matadormining.com.au)

Sam Pazuki  
Managing Director & CEO  
Ph: +61 8 6117 0478 (Australia)  
Ph: +416 915 3178 (Canada)  
E: [info@matadormining.com.au](mailto:info@matadormining.com.au)

**ASX: MZZ | OTCQB: MZZMF**