



**GATEWAY  
MINING LTD**  
ASX Code:GML



## Gearing up for our next leg of growth

Montague Gold Project  
North Murchison, WA

Corporate Update | June 2023  
Mark Cossom, Managing Director

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## Competent Person Statement

- The information in this presentation that relates to Exploration Results and Mineral Resources has been extracted from various GML ASX announcements and are available to view on the GML website at [www.gatewaymining.com.au](http://www.gatewaymining.com.au) or through the ASX website at [www.asx.com.au](http://www.asx.com.au) (using ticker code "GML")
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# Building a Significant Gold Company in the North Murchison

## TIER-1 LOCATION



- 1,000km<sup>2</sup> Montague Gold Project, 800km NE of Perth

## ROBUST RESOURCE



- Project Mineral Resource totaling 526,000oz (Indicated and Inferred<sup>1</sup>)<sup>2</sup>
- Part of a significant gold endowed system – large-scale targets

## RECENT EXPLORATION SUCCESS



- Three new deposits discovered in two years
- Oxide Gold - Over 70% of Resources within 100m of surface

## MAJOR DISCOVERY FOCUS



- Conceptual targeting complete – soils complete
- 2-dimensional seismic survey complete
- Exploration push on step-change discoveries

## CORPORATE STRENGTH



- Experienced and successful technical team with strong track record
- Board skillset to drive next phase of growth
- Supportive top-20 shareholders



<sup>1</sup> 10,073,000 tonnes @1.6g/t for 526,000 ounces of contained gold. See ASX announcement dated 27 September 2022

<sup>2</sup> 507,000ozs attributable GML – 9,596,000t @ 1.6g/t for 507,000 ounces of contained gold. See ASX announcement dated 27 September 2022

# Corporate Summary

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## BOARD OF DIRECTORS



Debbie Fullarton	Non-Executive Chair
Mark Cossom	Managing Director
Trent Franklin	Non-Executive Director
Peter Lester	Non-Executive Director
Scott Brown	Non-Executive Director
Kar Chua	Company Secretary

## CAPITAL STRUCTURE



ASX Ticker	GML
Shares on issue	266,333,543
Executive Performance Options and Performance Rights	6,100,000
Cash balance as at 31 Mar 2023	\$2.10M
Listed Investments as at 31 Mar 2023*	\$0.77M
Share Price	\$0.045
Market Capitalisation	\$11.98M
Enterprise Value	\$9.11M

## MAJOR SHAREHOLDERS



Harmanis Holdings	10.43%
OMNI GeoX	6.03%
L11 Capital	3.28%
Enable Investment	2.77%
Top 20	38.87%
Directors (Directly & Indirectly)	12.01%

\*Includes: 20,000,000 shares in **Strickland Metals Ltd (ASX:STK)**

# Highly Successful and Experienced Leadership Team

**Mark Cossom**  
Managing Director

- Executive Director since October 2019
- Geologist with +25-years experience in gold exploration, mine operations and corporate management
- Former General Manager - Geology & Exploration at Doray Minerals Ltd
- Former Principal Geologist (SE Asia) at Harmony Gold Ltd

**Debbie Fullarton**  
Non-Exec Chair

- Chartered Accountant with +30 years experience in various senior corporate and financial roles
- Former Chief Executive Officer of Westgold Ltd
- Former Director of Auris Minerals Ltd
- Director of De Beers Australia Exploration Ltd

**Trent Franklin**  
Non-Exec Director

- Experienced Corporate Advisor holding qualifications in Geology and Finance
- Managing Director of Enrizen Financial Group
- Non-Executive Director of Strickland Metals Ltd
- Former Director of the Australian Olympic Committee Inc. and Australian Water Polo Inc.

**Peter Lester**  
Non-Exec Director

- Mining Engineer with +40 years experience in various senior operational and corporate roles with Newcrest Mining Ltd, Oxiana/OZ Ltd and Citadel Resources Group Ltd
- Former Non-Executive Chair of Doray Minerals Ltd
- Non-Executive Chair Helix Resources Ltd and Aurora Energy Metals Ltd

**Scott Brown**  
Non-Exec Director

- Company Director with +25 years of broad experience in both the public and private sector

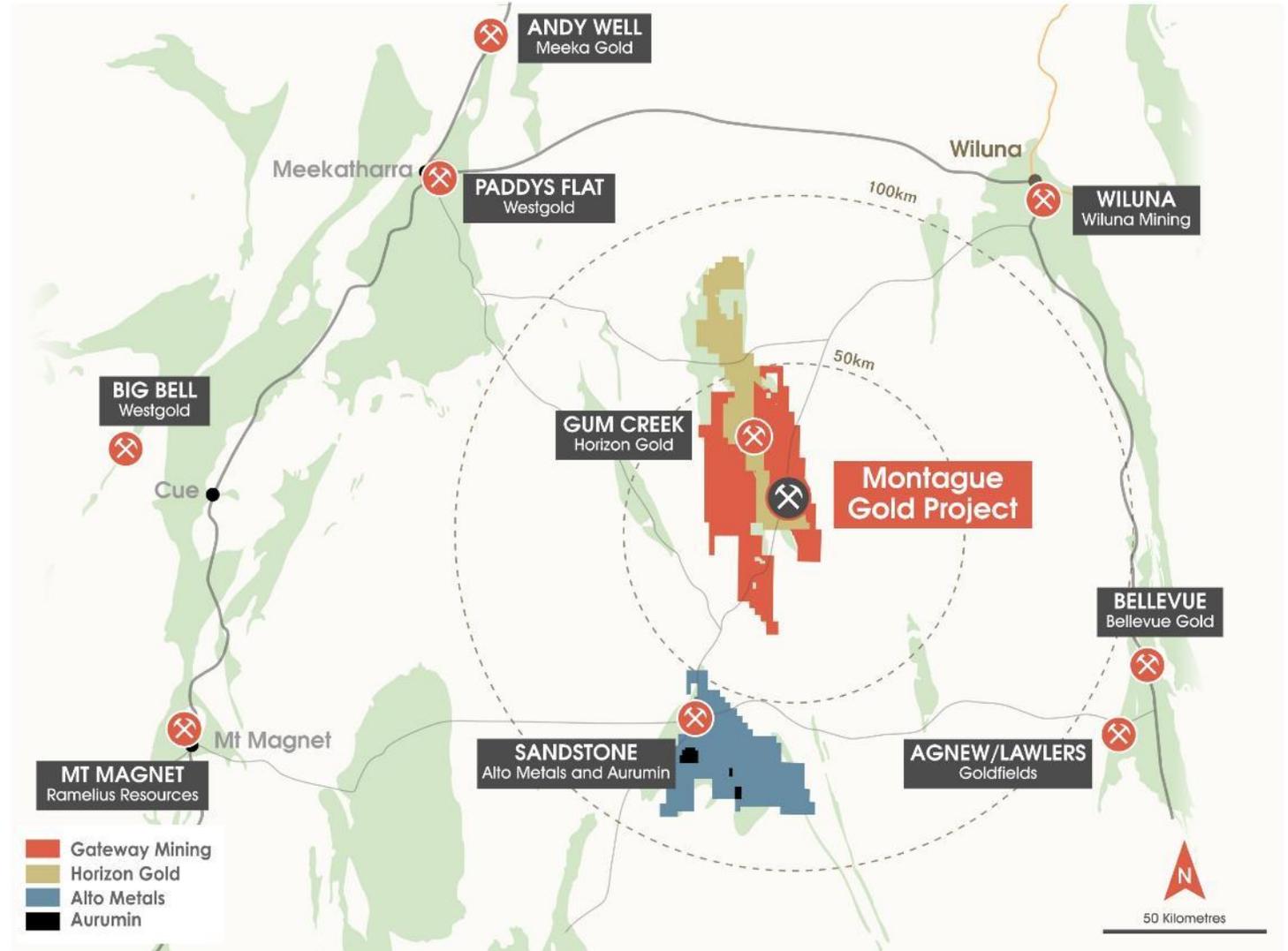
**Peter Langworthy**  
Technical Consultant

- +35-year experienced explorer and project developer
- Led the highly successful exploration team at nickel producer Jubilee Mines Ltd
- Former Technical Director of Talisman Mining Ltd
- Founding Director of Capricorn Metals Ltd
- Founding Director of Northern Star Resources Ltd



# Tier 1-Location

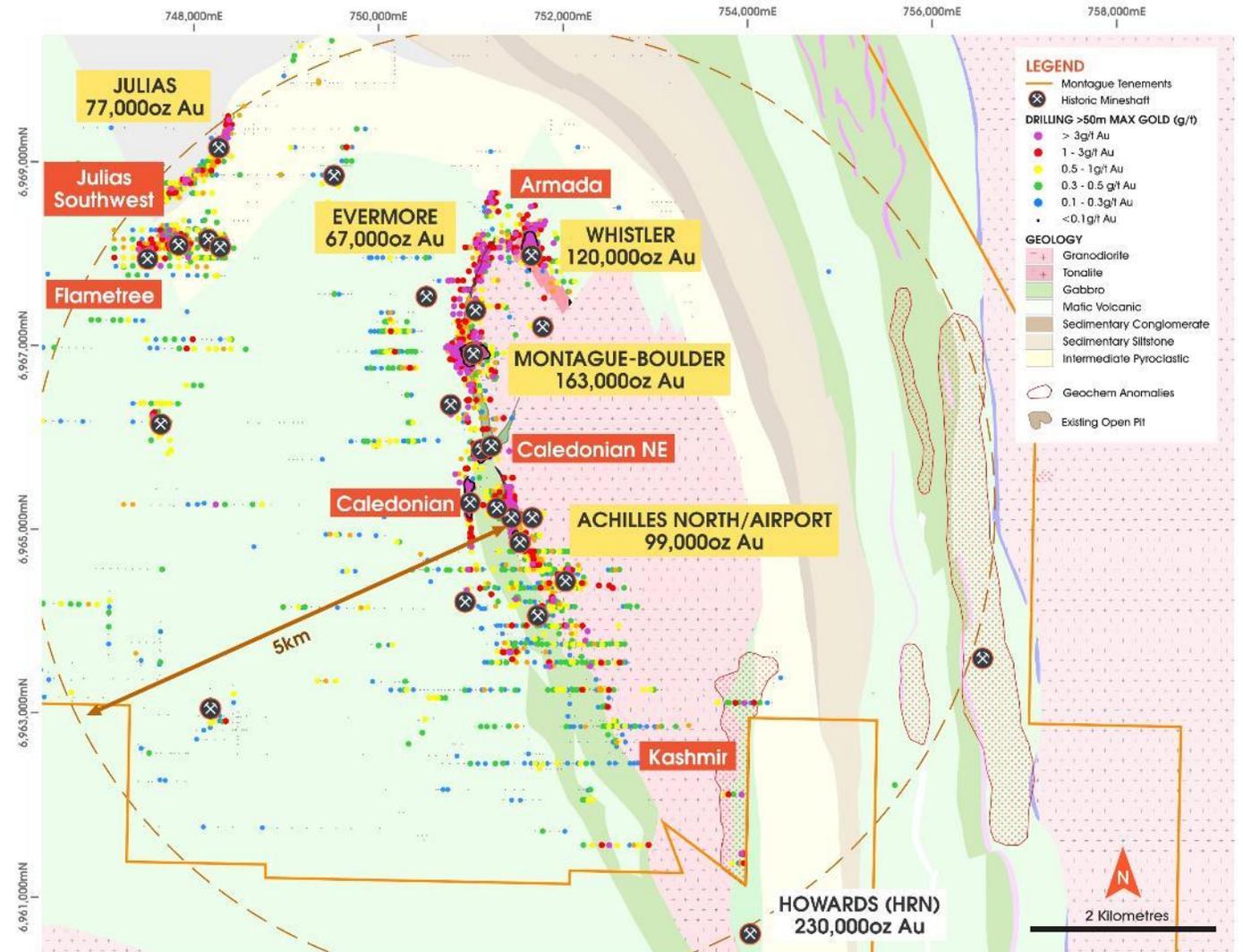
Great address, prime position for consolidation



# Demonstrated Resource Growth

## Building a strategic base through discovery

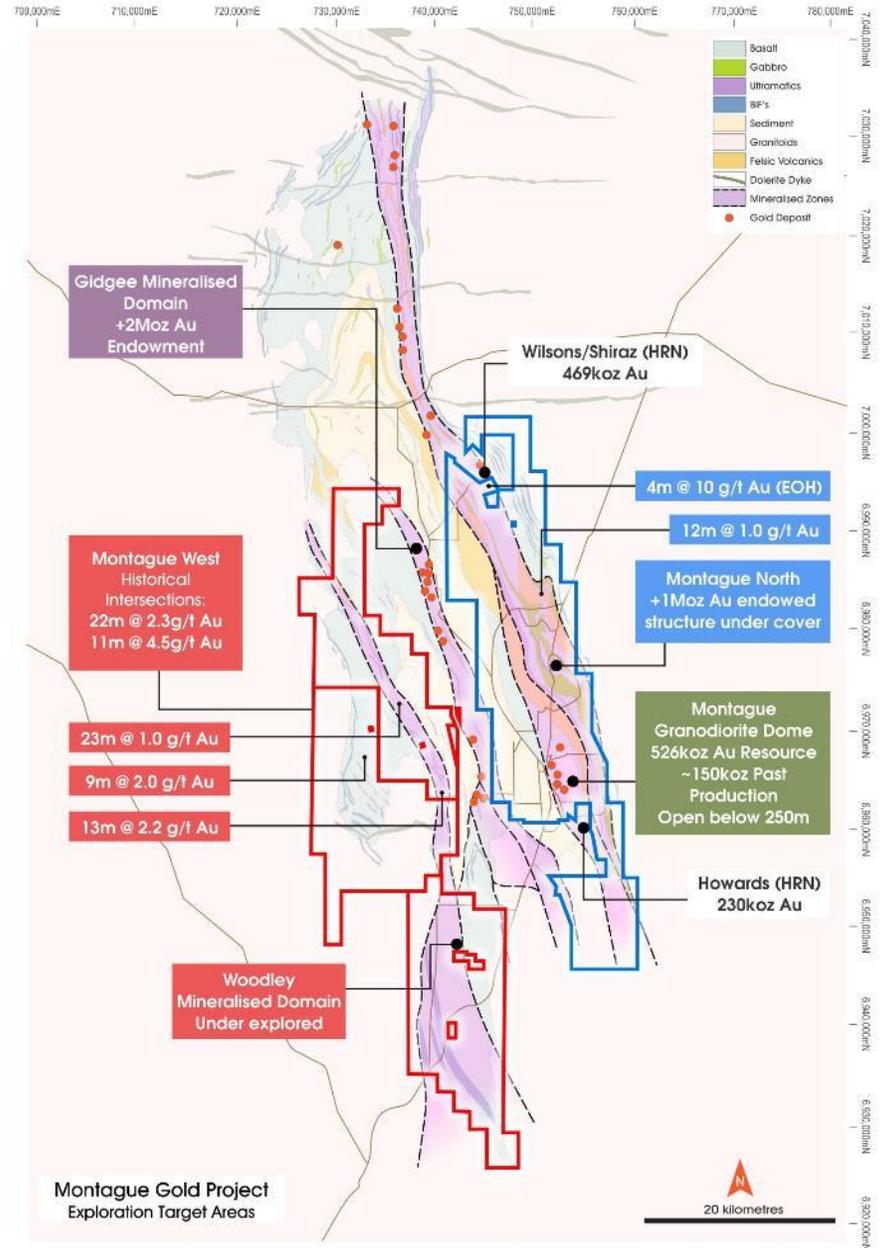
- Over 70% Resources located within upper 100m – shallow, high-grade ounces
- Includes high-grade Indicated Resource of 142,000oz at 2.1g/t<sup>1</sup>
- Maiden Resources for new discoveries Julias (77koz), Evermore (67koz) and Achilles North/Airport (99koz) delivered in 2022
- 4/5 Resources on granted Mining Leases
- Targeting critical mass of shallow, oxide gold Resources



<sup>1</sup> 2,148,000 tonnes @ 2.1g/t for 142,000 ounces of contained gold. See ASX announcement dated 27 September 2022.

# Step-Change Discovery Focus

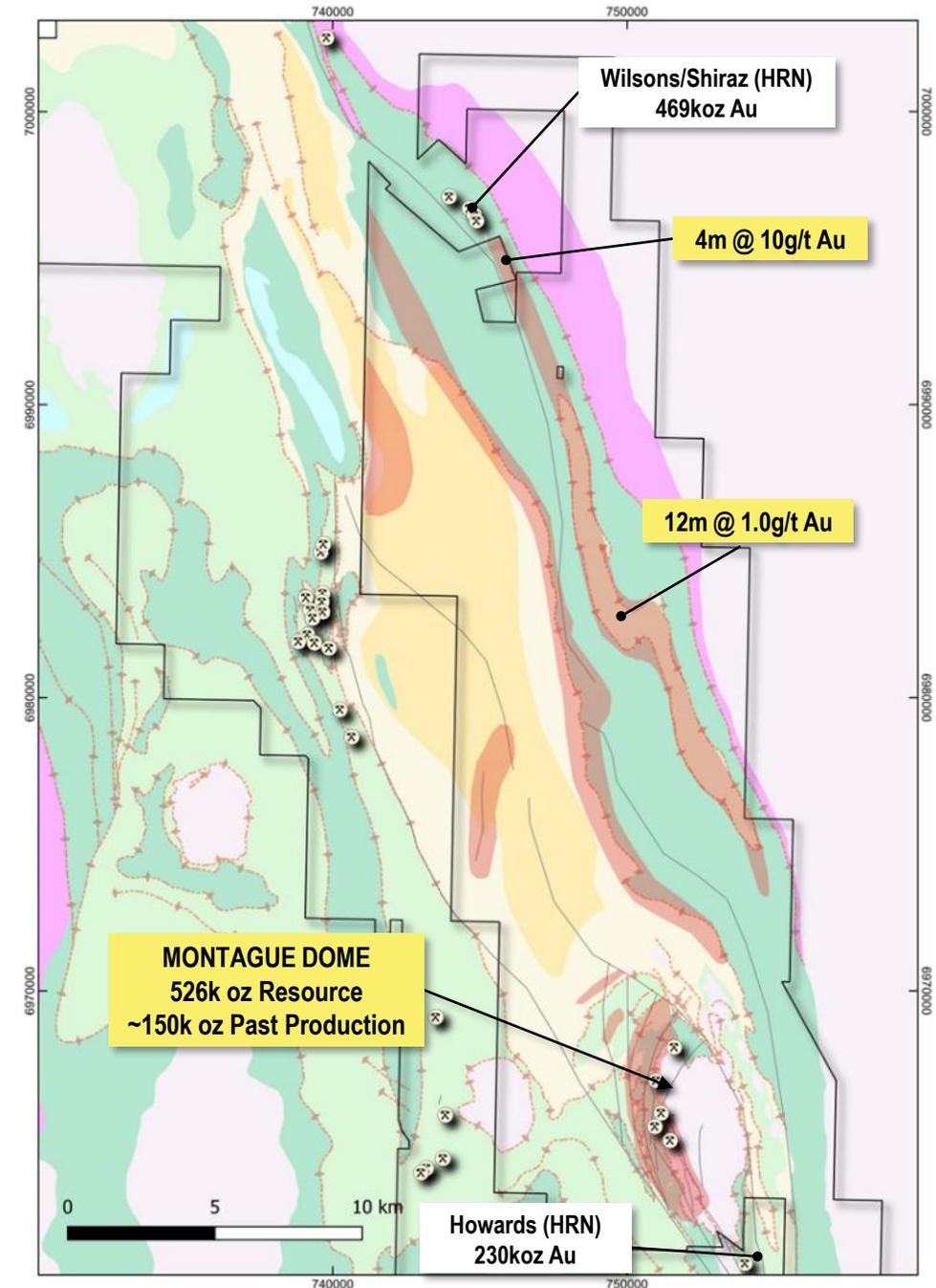
## Taking Montague to the next level



# Project Wide Targeting Study

Aiming to unlock potential across the entire Project

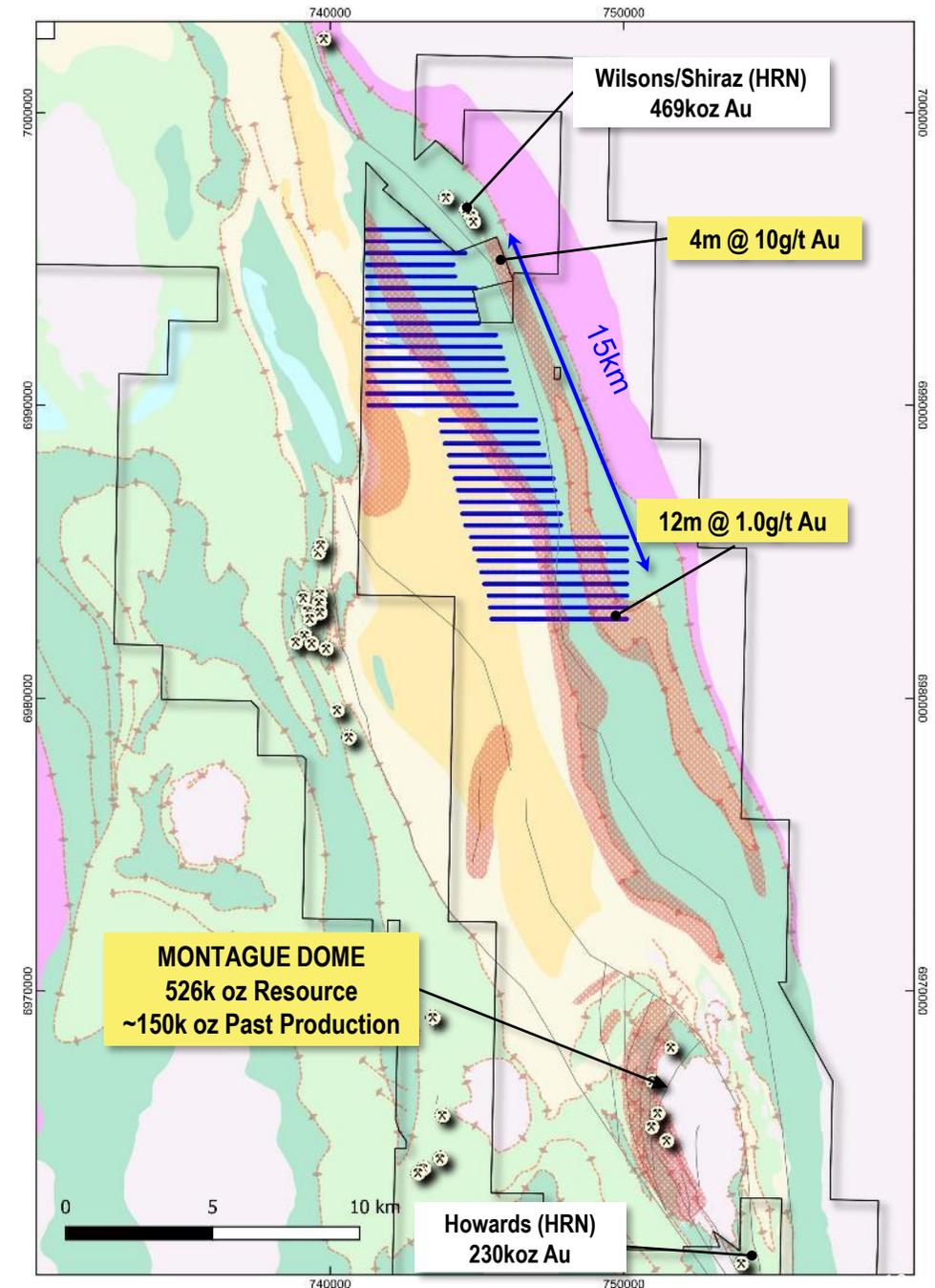
- Model Earth Pty Ltd consultants completed project-wide study
- Key structural controls and geochemical anomalism along prospective gold-bearing domains
- Seismic survey to target prospective zones below existing Resources
- New targets to be generated in under-explored regions of the Project, with untested drilling intersections including:
  - *TTR0944:* 4m @ 10g/t Au from 32m\* - Montague North
  - *TTRC439:* 12m @ 1.0g/t Au from 76m - Montague North
  - *3660/1472:* 11m @ 4.5g/t Au from 58m - Montague West
  - *GRB660:* 22m @ 2.3g/t Au from 61m - Montague West
  - *GRB619:* 13m @ 2.2g/t Au from 50m - Montague West
- Large scale geochemical and scout drilling programs underway



# Montague North Soil Geochem Survey

First-pass exploration over +15km of strike extension

- Recently granted tenure at Montague North
- Strike extensions to Mineralised Tokay Shear obscured under cover
- First-pass soil geochemistry survey to test major area of interest
- Ties into previous soil programs
- Combined with targeting study, survey will provide targets for first-pass air-core drill testing
- Air-core rig booked for June 2023

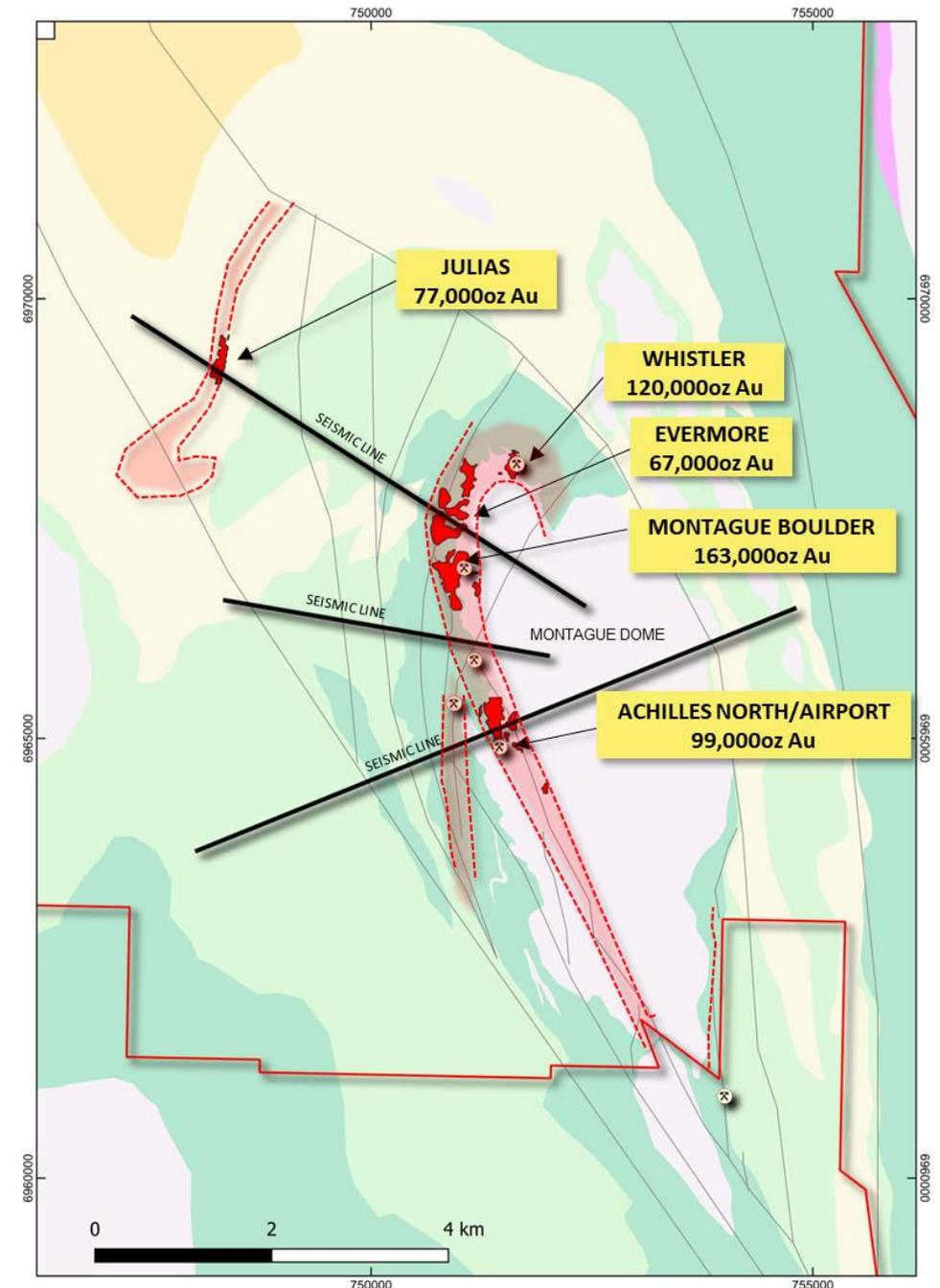


# Montague Dome Seismic Survey

Key step towards deep testing of Montague system

- Approx. 17km of 2-dimensional seismic traverses
- Survey aims to provide visualisation of major structures at depth
  - Currently host 526,000oz Au<sup>1</sup> near-surface
- Priority target Mineral Resources around the Montague Granodiorite Dome
  - Dome intrusion geometry
  - Flexures and splays in main mineralised shears
  - Parallel repetitions of mineralised shears
- Survey to aid design of deep diamond holes targeting untapped targets at depths +200m
- Survey complete, processing underway
- EIS grant received for initial deep diamond hole

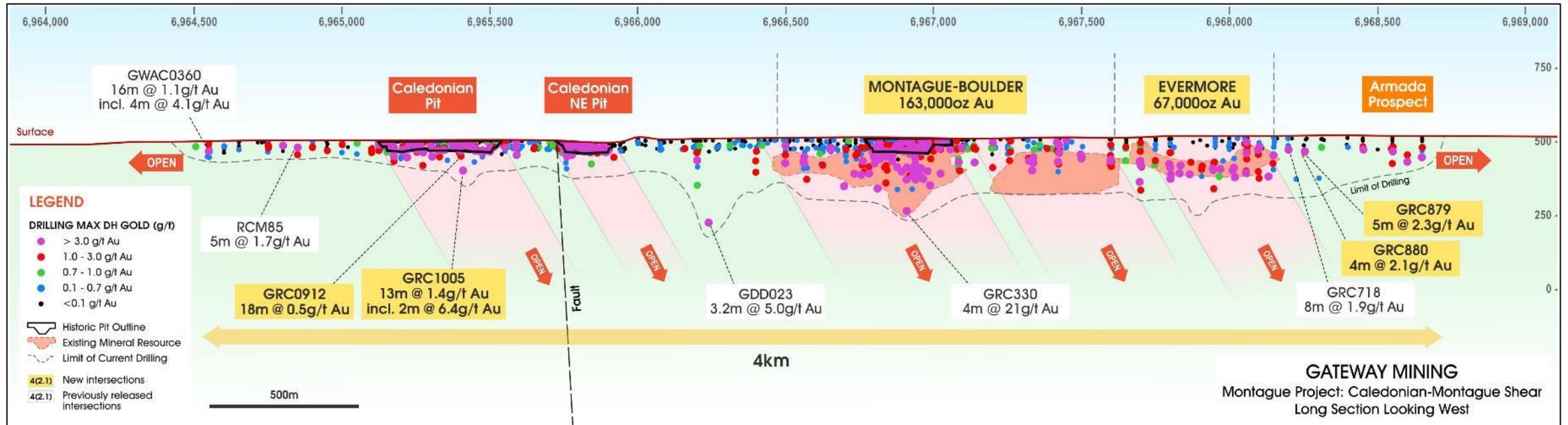
<sup>1</sup> 10,073,000 tonnes @1.6g/t for 526,000 ounces of contained gold. See ASX announcement dated 27 September 2022



# Caledonian-Evermore Corridor

## Major mineralised shear only tested to 250m

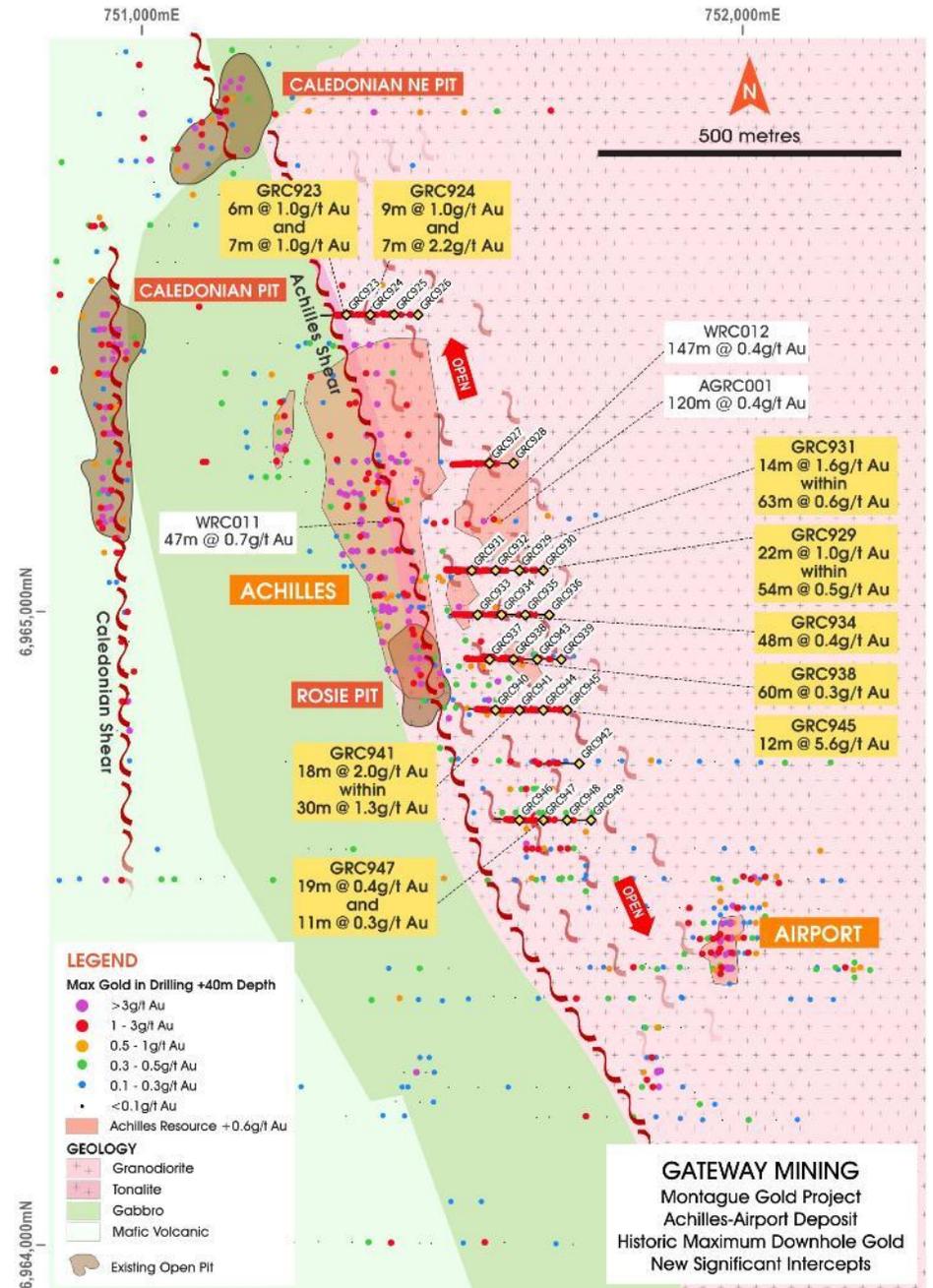
- Major shear zone host to three historic pits and current +230,000oz gold Resources over +4km
- Deepest hole only 250m below surface
  - GDD023: 3.2m @ 5.0g/t Au
- Open north of Evermore and south of Caledonian



# Achilles East

## Large-scale potential next to 99,000oz Achilles Resource

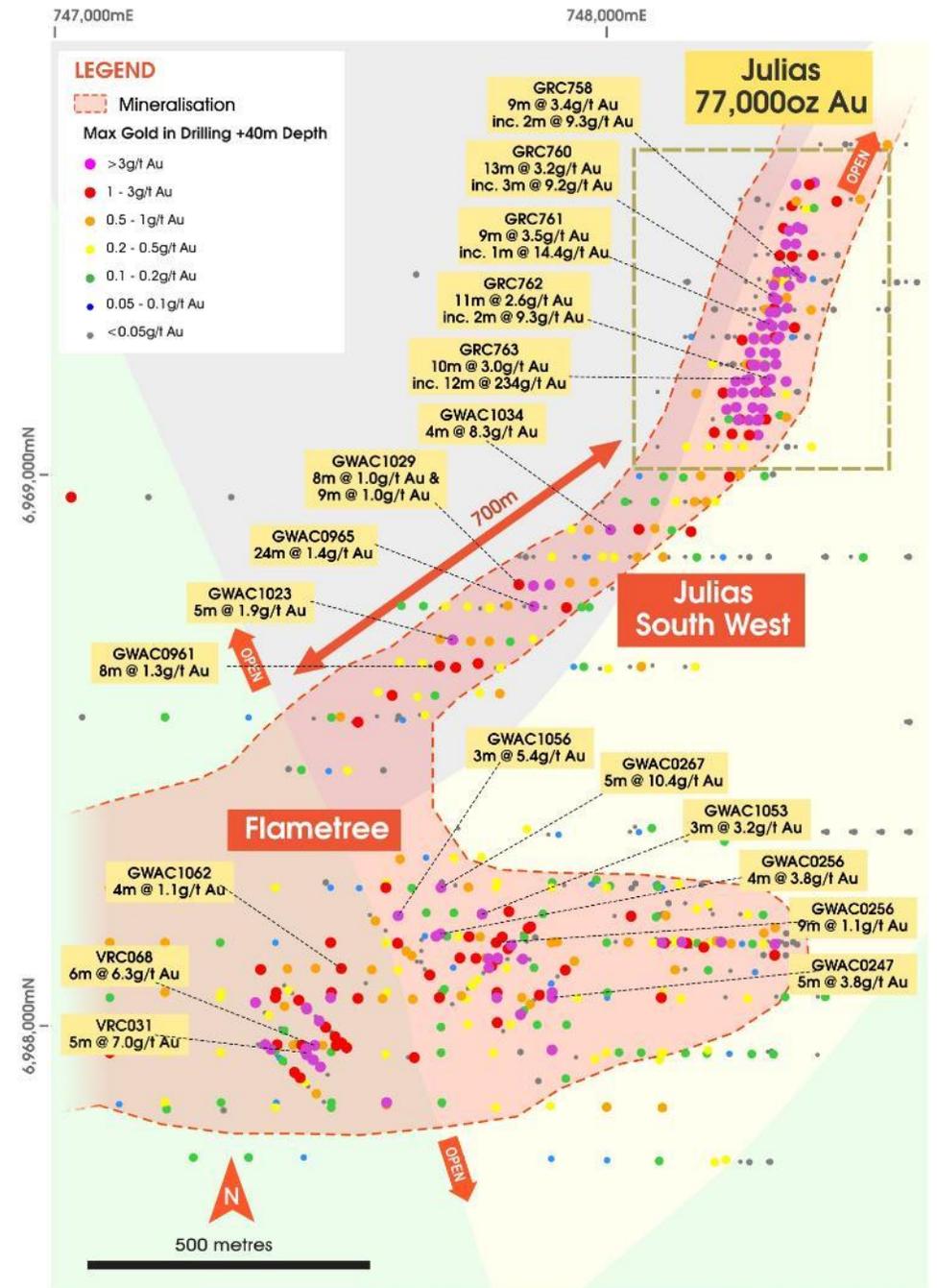
- New zone – over 150m wide, 600m along strike and open
- Broad scale mineralisation in granodiorite
- Significant new RC intercepts:
  - GRC945: 12m @ 5.6g/t Au from 56m
  - GRC941: 18m @ 2.0g/t Au from 31m within 30m @ 1.3g/t Au from 31m
  - GRC931: 14m @ 1.6g/t Au from 68m within 63m @ 0.6g/t Au from 21m
  - GRC929: 22m @ 1.0g/t Au from 115m within 54m @ 0.5g/t from 112m
- Corresponding to significant historic RC intercepts
  - WRC012: 147m @ 0.4g/t Au from 21m
  - AGRC001: 120m @ 0.4g/t Au from 80m
  - WRC011: 47m @ 0.7g/t Au from 76m
- Clear geophysical anomaly in granodiorite over 4km long
- Reminder of large-scale prospectivity



# Julias – Flametree

## Another new shallow, oxide gold discovery

- Shallow, oxide gold trend first drilled by Gateway in 2008
- 77,000oz initial Mineral Resource (58,000oz attributable GML)<sup>1</sup>
- Located on granted Mining Lease
- Julias RC results confirm solid mineralisation over 500m:
  - GRC796: 11m @ 6.0g/t Au from 58m
  - GRC760: 13m @ 3.2g/t Au from 67m
  - GRC763: 10m @ 3.0g/t Au from 38m, and 2m @ 2.4g/t Au from 60m
- Continued potential to extend the initial Resource
- Significant widths of oxide gold mineralisation intersected for over 700m south:
  - GWAC1034: 4m @ 8.3g/t Au from 56m
  - GWAC0965: 24m @ 1.4g/t Au from 16m
  - GWAC1023: 5m @ 1.9g/t Au from 36m
- Emerging as a significant new oxide gold corridor at Montague



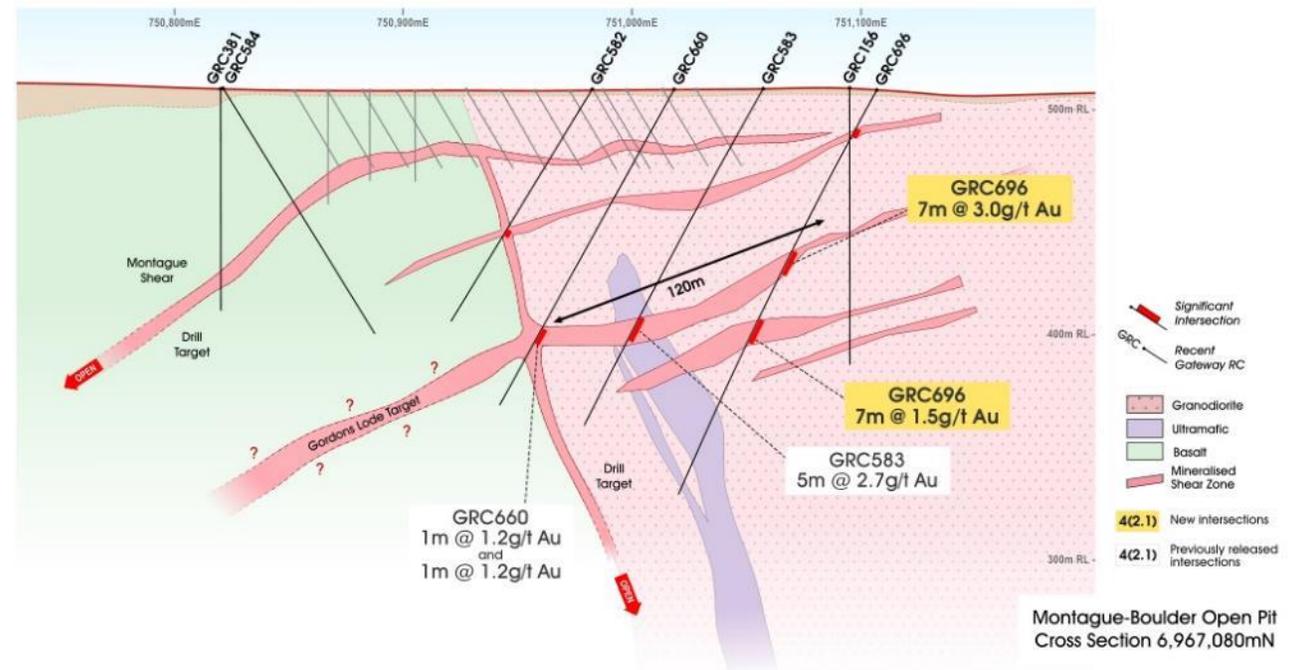
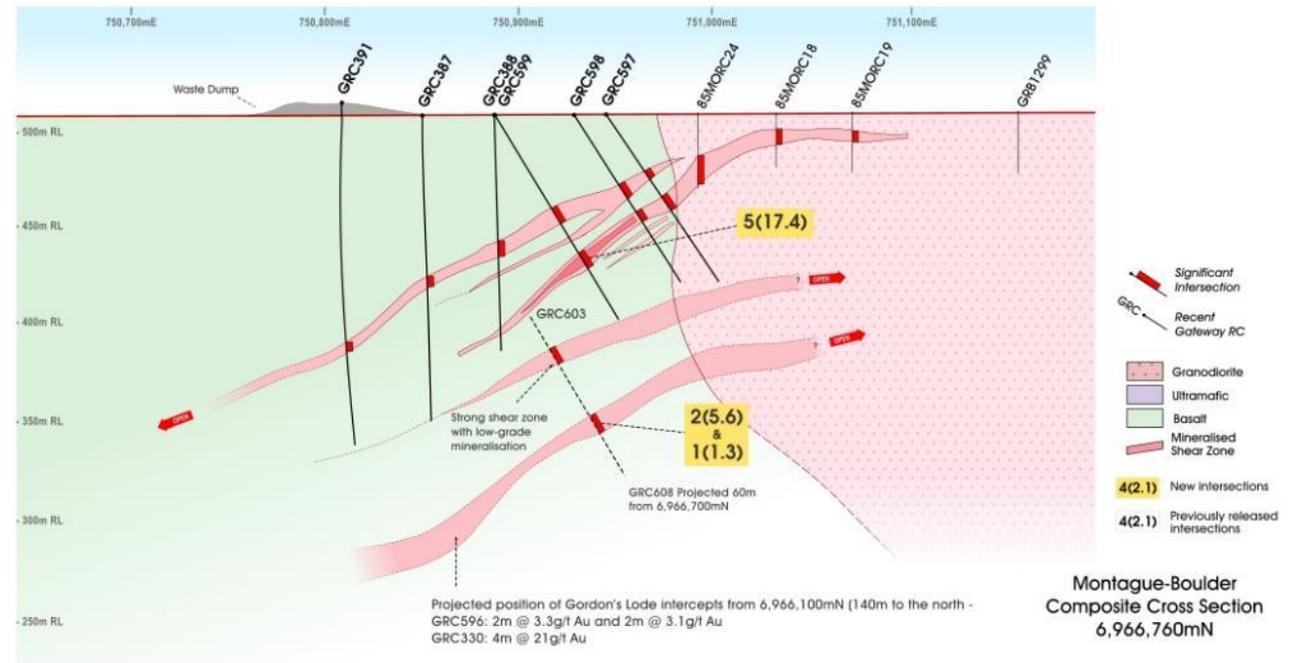
<sup>1</sup> Julias located on M57/427 which is owned 75% GML 25% Red 5 Ltd

# Montague-Boulder Deposit

## Robust Indicated and Inferred Base

- 163,000oz Mineral Resource
  - Includes high-grade 67,000oz @ 4.0g/t Au Indicated<sup>1</sup>
- Located on granted Mining Lease
- Recent drilling continuing to extend shallow mineralisation:
  - GRC895: 4m @ 8.7g/t Au from 14m, and
  - GRC873: 4m @ 2.3g/t Au from 5m
- Further potential for growth within the granodiorite:
  - GRC873: 5m @ 3.6g/t Au from 139m
  - GRC583: 5m @ 2.7g/t Au from 115m (Granodiorite host)
  - GRC696: 7m @ 3.0g/t Au from 84m (Granodiorite host)

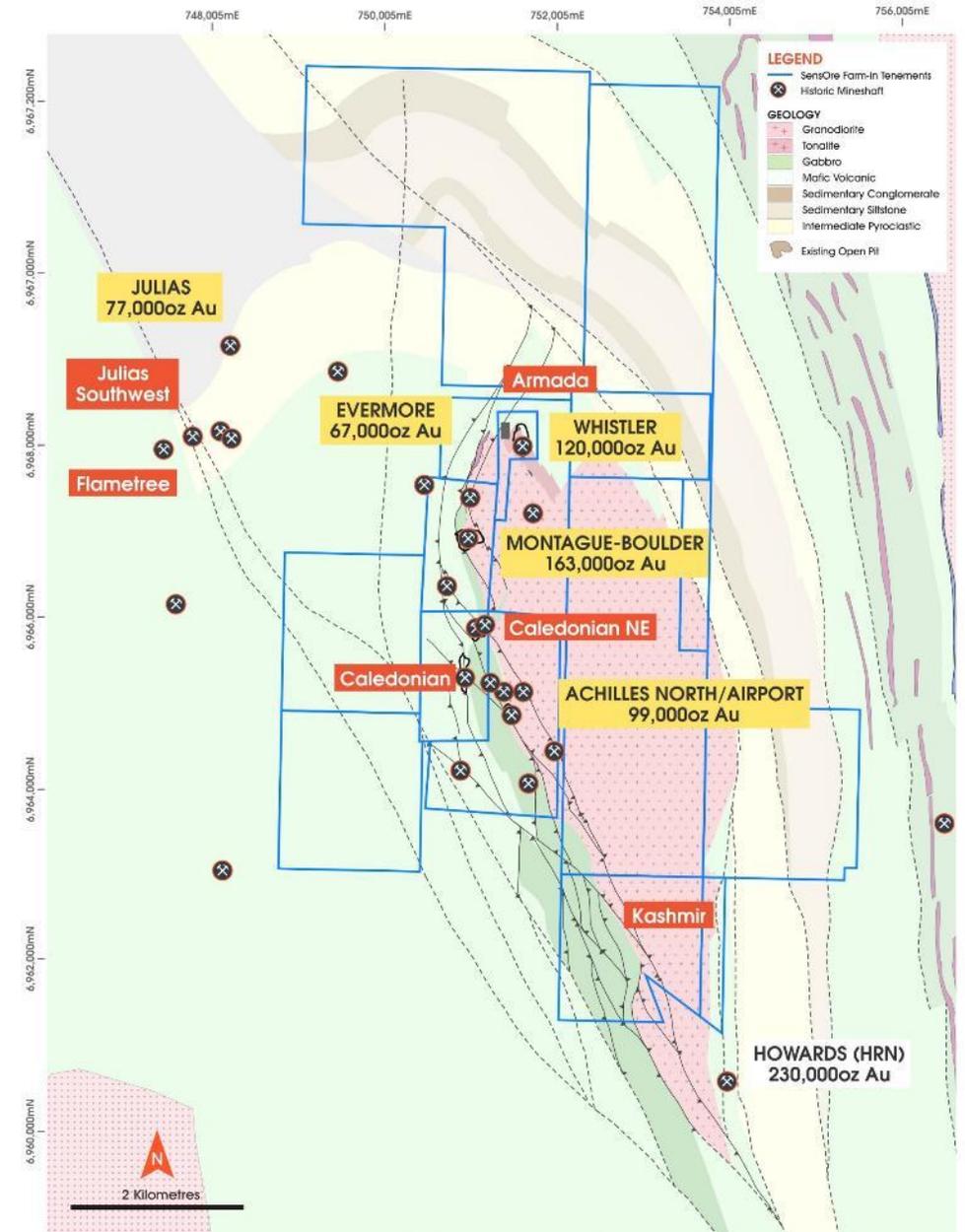
<sup>1</sup> 522,000t @ 4.0g/t for 67,000oz Indicated; 1,556,000t @ 1.2g/t for 96,000oz Inferred. See ASX announcement dated 14 December 2021



# SensOre Ltd – Li Exploration Farmout

## Risk free exposure to Li potential of Montague

- SensOre (ASX: S3N) to explore selected tenements for Li, utilizing their SensOre DPT<sup>®</sup> technology to generate targets
- SensOre Ltd entered into a farmin/JV agreement to earn up to 80% in Li (and by product) rights in selected tenements
- SensOre to use their proprietary SensOre DPT<sup>®</sup> artificial intelligence tool
- SensOre required to spend \$4.5m over 4.5 years, with a minimum 50% direct drilling costs, to earn 80% of Li (and by product) rights
- Gateway to retain 100% of other mineral rights, including gold and base metals
- Gateway free-carried to BFS
- Gateway retains a claw-back option to 30%



# Summary

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# Key Investment Takeaways

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## LOCATION



- Focused gold explorer in an unconsolidated Tier-1 district

## FOCUSED ON RESOURCE GROWTH



- 2023 Exploration strategy targeting step-change additions to existing 526,000oz<sup>1</sup> Mineral Resource across entire Project

## SHALLOW OUNCES, BIG SYSTEM

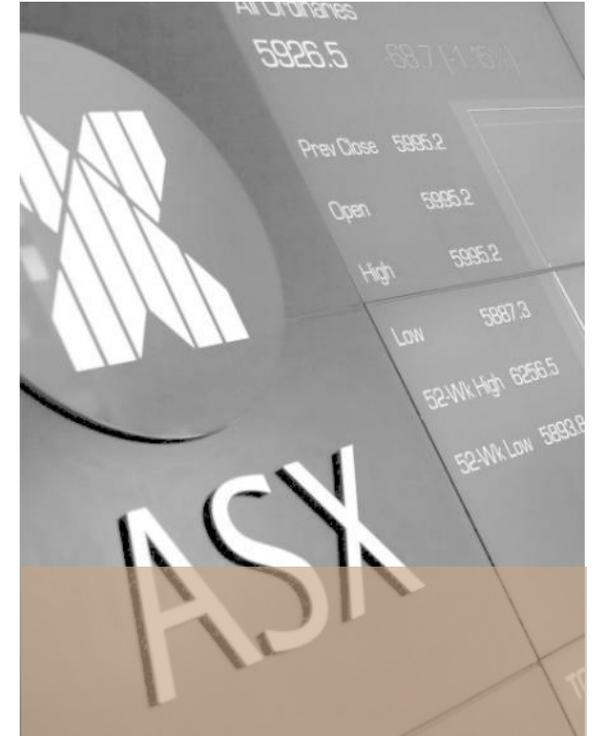


- Large under-explored gold system with clear potential for multiple sizeable deposits
- Highly leveraged to a resurgent A\$ gold price

## SUCCESS



- Experienced and successful board and management team with strong track record and diverse skill set



<sup>1</sup> 10,073,000 tonnes @1.6g/t for 526,000 ounces of contained gold. 507,000 ounces attributable GML. See ASX announcement dated 27 September 2022.



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# Thank You



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