# ANTIPAMINERALS

# A PREMIER MINERAL DEVELOPMENT AND EXPLORATION COMPANY

WITH A DOMINANT 100% OWNED PATERSON PROVINCE LANDHOLDING FEATURING THE STAND-ALONE MINYARI DOME GOLD-COPPER DEVELOPMENT PROJECT

MELBOURNE MINING CLUB CUTTING EDGE and NOOSA MINING INVESTOR CONFERENCE PRESENTATION



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Competent Persons Statement - Exploration Results: Please refer to the detailed statement at the end of this document.

Competent Persons Statement - Mineral Resource Estimations: for the Minyari Dome Project Deposits, Chicken Ranch Deposit and Tim's Dome deposit: Please refer to detailed statement at end of this document.

Australian Dollars: All figures in Australian Dollars unless stated otherwise.

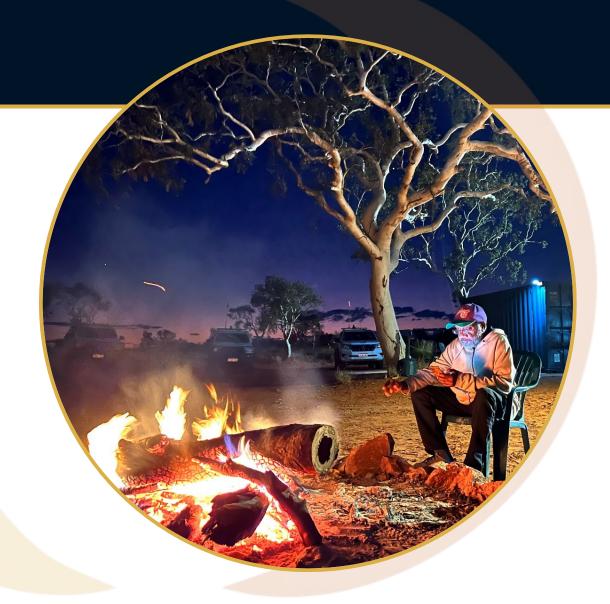
Release Authorised by: Roger Mason - Managing Director and CEO.

## **ACKNOWLEDGEMENT OF COUNTRY**



**ANTIPA MINERALS ACKNOWLEDGES** THE TRADITIONAL CUSTODIANS OF **COUNTRY THROUGHOUT AUSTRALIA AND THEIR CONNECTIONS TO LAND, SEA AND COMMUNITY** 

WE PAY OUR RESPECTS TO THEIR **ELDERS PAST AND PRESENT, EXTENDING THAT RESPECT TO ALL ABORIGINAL AND TORRES STRAIT ISLANDER PEOPLES TODAY** 



# PREMIER AUSTRALIAN GOLD EXPLORATION AND DEVELOPMENT

#### OUTSTANDING LAND PACKAGE

Over 4,100km<sup>2</sup>

Proximal to the Telfer mine and Havieron and Winu development projects

# SIZEABLE EXISTING MINERAL RESOURCE

Large growth potential

2.5 Moz of gold, 84,000 t of copper, and 666 koz of silver

# PROVEN DEVELOPMENT OPPORTUNITY

2024 Scoping Study

 $NPV_{7\%}$  A\$834M pre-tax at A\$ 3,000 /oz gold<sup>1</sup>

#### LARGE-SCALE NEW DISCOVERY POTENTIAL

Blue sky potential

Greenfield and brownfield opportunities to grow Resource base

EXCELLENT FINANCIAL FOUNDATION

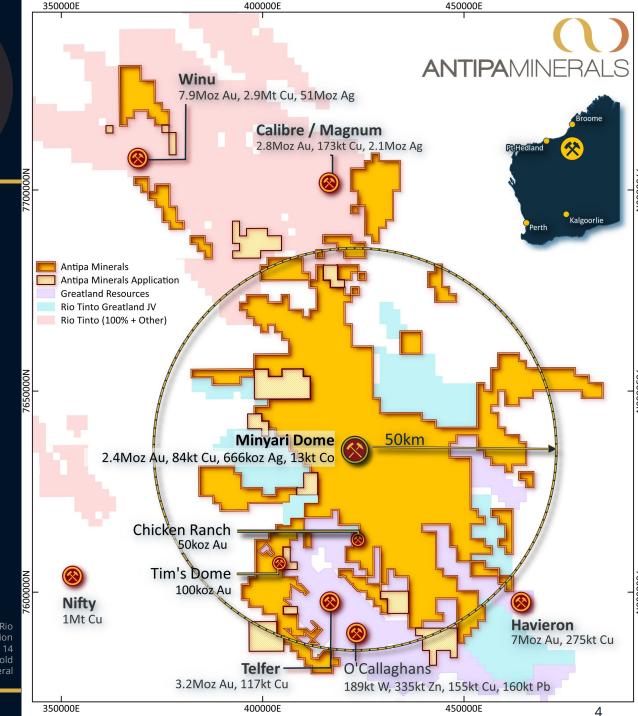
A\$71M cash position

Bullet-proof balance sheet enables rapid project growth and advancement<sup>2</sup> MAJOR DRILLING PROGRAMME UNDERWAY

Minyari Dome and more

Unlocking new mineral systems across Antipa's wholly-owned land package

- 1. Refer to ASX announcement dated 24 October 2024, "Minyari Dome Scoping Study Update Confirms Development Potential".
  2. As at 16 July 2025 (unaudited).
- 3. Telfer and Havieron refer to Greatland Gold plc AIM release dated 18 March 2025, "2024 Group Mineral Resource Statement". Winu refer to Rio Tinto Ltd ASX release dated 22 February 2023, "Changes to Ore Reserves and Mineral Resources". O'Callaghans refer to Newmont Corporation ASX release dated 23 February 2024, "PR as issued 2023 Reserves and Resources". Nifty refer to Cyprium Metals Ltd ASX release dated 14 March 2024, "Updated Nifty MRE Reaches 1M Tonnes Contained Copper". Calibre refer to Antipa release dated 26 August 2024, "Calibre Gold Resource Increases 19% to 2.5 Moz Citadel JV". Magnum refer to Antipa release dated 23 February 2015, "Calibre and Magnum Deposit Mineral Resource IORC 2012 Updates".









#### MINYARI DOME DEPOSITS

## EXCEPTIONAL DEVELOPMENT POTENTIAL CONFIRMED<sup>1</sup>

2.9 Moz

GOLD EQUIVALENT RESOURCE<sup>2</sup> 2.4 Moz

CONTAINED GOLD
ONLY RESOURCE<sup>2</sup>

1.7 Moz

GOLD at 1.6 g/t

GOLD at 1.6 g/t INDICATED RESOURCE<sup>2</sup>

## MINE SCHEDULE

30.2 Mt at 1.5 g/t Au

Initial open pit and underground mine

## MINING PHYSICALS

3 Mtpa throughput

For 10 + years initial processing life

## INITIAL GOLD OUTPUT

1.3 Moz

Average of 130 koz pa for the first 10 years

NPV<sub>7%</sub>

A\$834M

Pre-tax at A\$ 3,000 / oz gold

**IRR** 

52%

Pre-tax at A\$ 3,000 / oz gold

CAPITAL COST

A\$306M

Induding A\$ 90M pre-production mining

<sup>1.</sup> Refer Minyari Dome Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy

<sup>2.</sup> Antipa's Minyari Dome MRE only, i.e. excludes Antipa's Satellite Deposits 150koz gold Mineral Resources Estimate. See Appendix for MRE statement and full references.

#### PROJECT SUMMARY: FREE CASH FLOW



#### PROJECTED ANNUAL FREE CASH FLOWS (POST-TAX, A\$M) AT VARIOUS GOLD PRICE ASSUMPTIONS<sup>1</sup>



<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy.





TECHNICALLY
REAFFIRMED AND
ROBUST, WITH
SUBSTANTIALLY
ENHANCED ECONOMICS

STAND-ALONE DEVELOPMENT OPPORTUNITY



STRATEGICALLY
SIGNIFICANT LOCATION
IN A WORLD-CLASS
GOLD-COPPER
DISTRICT

CAPTURING STRONG INVESTOR INTEREST



SIMPLE, NON-REFRACTORY METALLURGY SUPPORTS A STANDARD CIL PLANT DESIGN

WITH ESTIMATED AVERAGE GOLD RECOVERIES OF 90%



EXISTING ROAD AND PORT, PLUS ESTABLISHED PROCESSING INFRASTRUCTURE

LOGISTICS BENEFITS
AND DEVELOPMENT
FLEXIBILITY

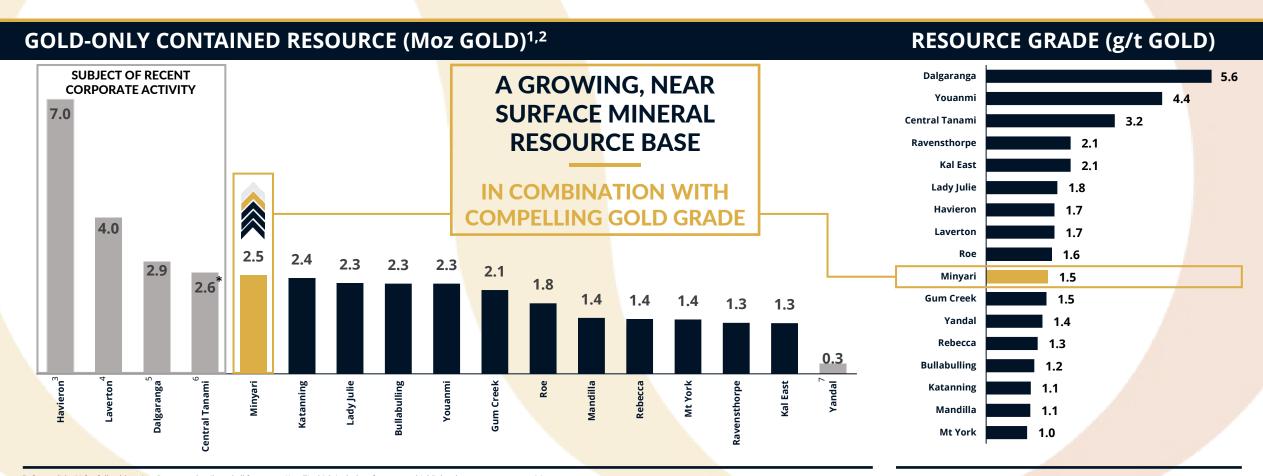


PROJECT ECONOMICS
HIGHLY LEVERAGED
TO FURTHER
EXPLORATION
SUCCESS

ADDITIONAL VALUE DRIVERS YET TO BE UNLOCKED

Refer Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy.





Refer to slide 41 for full gold project Resource details and all footnotes (1 to 7) which include references to highlighted recent corporate activity.

<sup>\*</sup> Note that the gold-only resource shown for Central Tanami is inclusive of a 1 Moz historical (JORC 2004) Mineral Resource estimate.





#### PRE-FEASIBILITY STUDY

**ADVANCED**<sup>2</sup>







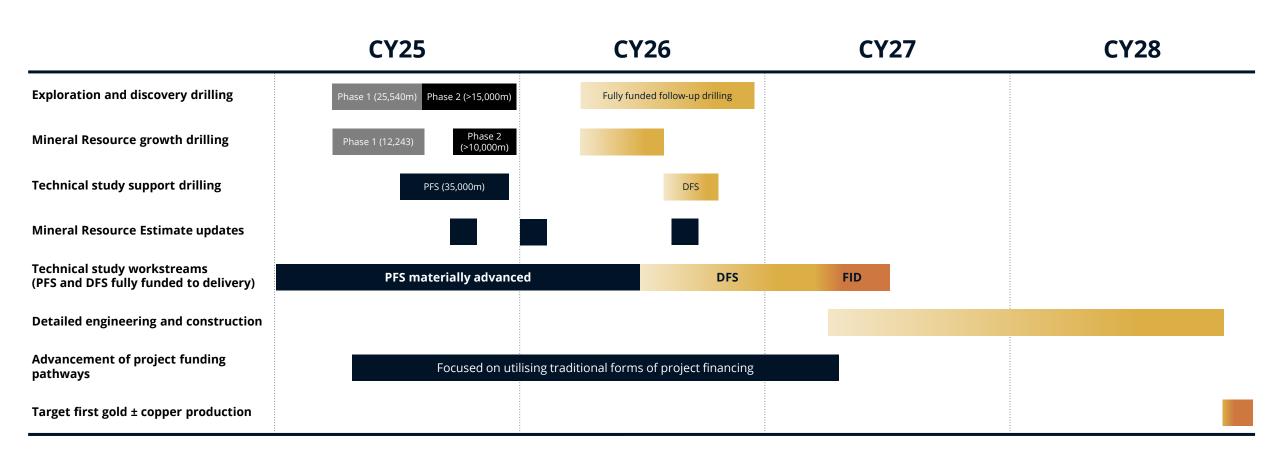
- **\_eading industry consultants engaged** across PFS workstreams
- Metallurgical test work to **refine processing flowsheet**
- **Environmental and water studies** to support permitting
- Mine planning, process plant engineering, and non-processing infrastructure development
- **Drilling to support delivery of the PFS MRE**, as well as mining and infrastructure related geotechnical, sterilisation and hydrogeological drilling
- Preparation of **key approvals and licence applications**
- **Ongoing engagement with Native Title stakeholders**
- Human resourcing, including recruitment of project development and geology personnel
- Recruitment for highly experienced Study Manger advancing
- Ongoing assessment of funding options, focused on traditional debt and equity

<sup>1.</sup> Refer to Antipa release dated 14 April 2025, "Minyari Dome Pre-Feasibility Study Advancement Update"

<sup>2.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

## **MINYARI DOME DEVELOPMENT PROJECT DELIVERY SCHEDULE**





This schedule should be regarded as conceptual in nature, as it is subject to future events and risks, including factors beyond the Company's control that may affect target timelines.

# PHASE 1 CY2025 GROWTH AND DISCOVERY DRILLING PROGRAMME



## **COMPLETED PHASE 1 CY2025 GROWTH-**FOCUSSED DRILLING EXPECTED TO **DELIVER FURTHER SUCCESS**



#### MINYARI DOME **DEPOSITS**

#### RESOURCE GROWTH EXTENSIONAL DRILLING PROGRAMME PROVIDES STEP-OUT SUCCESS **ACROSS MULTIPLE-ZONES**<sup>1,2</sup>

- Completed Phase 1 growth-focused drilling comprised 59 holes for 12,243m, including 55 RC holes (11,191m) and four diamond core holes (1,152m)
- Of the initial 16 holes (totalling 3,336m), 11 were drilled at Minyari South<sup>3</sup>
- Pending assay results for all remaining holes, representing over 73% (8,907m) of the programme, are expected during Q3 CY2025

- Targeting expansion of the existing near-surface Minyari Dome Mineral Resource to further enhance the development opportunity
- Initial results delivered extensional success across multiple zones, with notable intersections that included:
  - 15m at 2.0 g/t gold from 336m in 25MYCD0698
- Focus on extending the resources down dip and/or along strike at:
  - Multiple deposits across the GEO-01 combined 1km x 800m opportunity footprint, all of which remain open down-dip and in some cases along strike:
    - Main Zone:
    - Minella;
    - Fiama; and
    - Central
  - Minyari
  - Minyari South
  - WACA

<sup>1.</sup> Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".

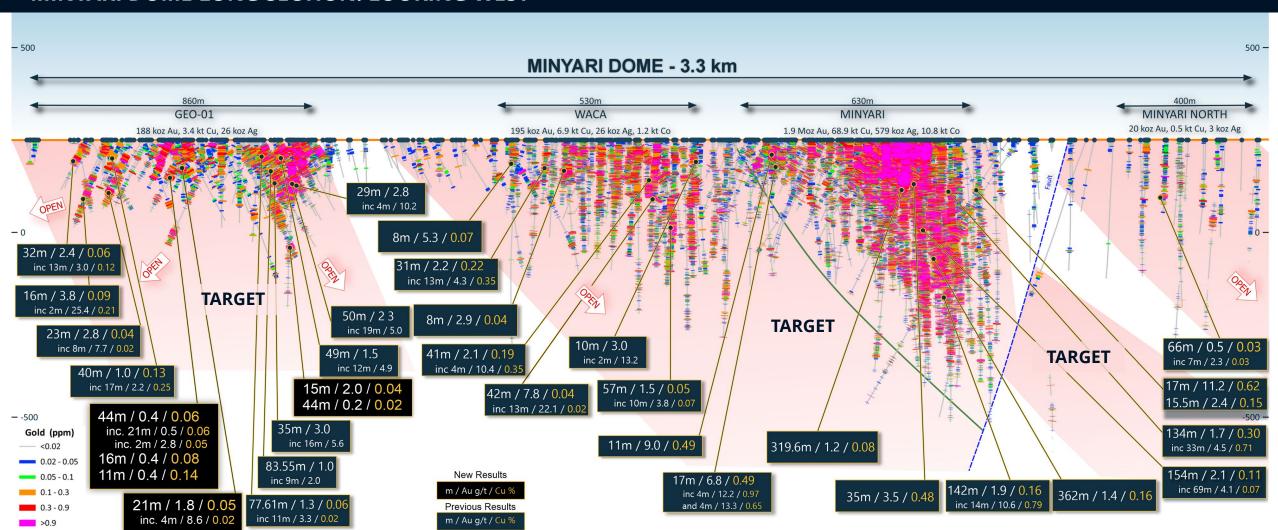
<sup>2.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

<sup>3.</sup> Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome"

#### **MULTIPLE RESOURCE EXTENSION TARGETS**

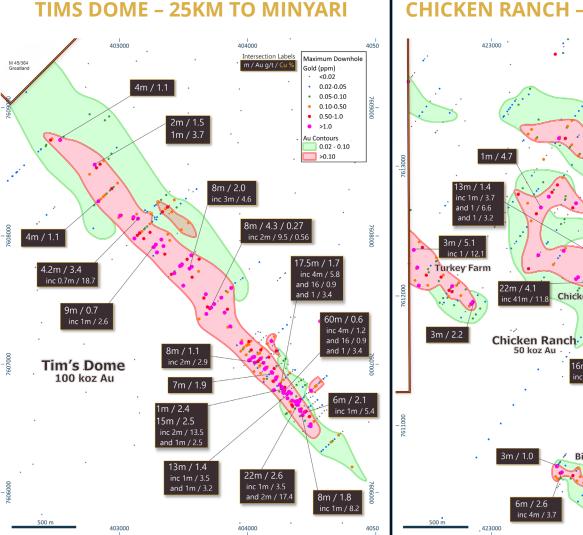


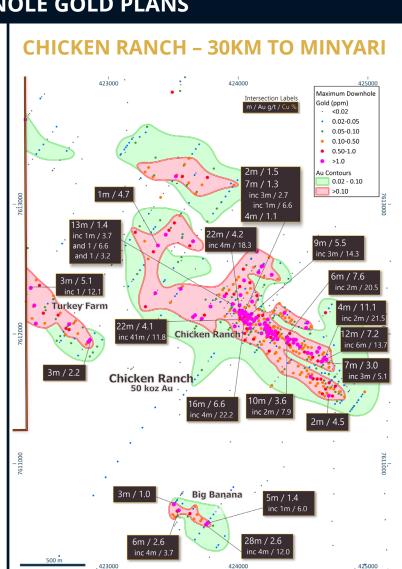
#### MINYARI DOME LONG SECTION: LOOKING WEST

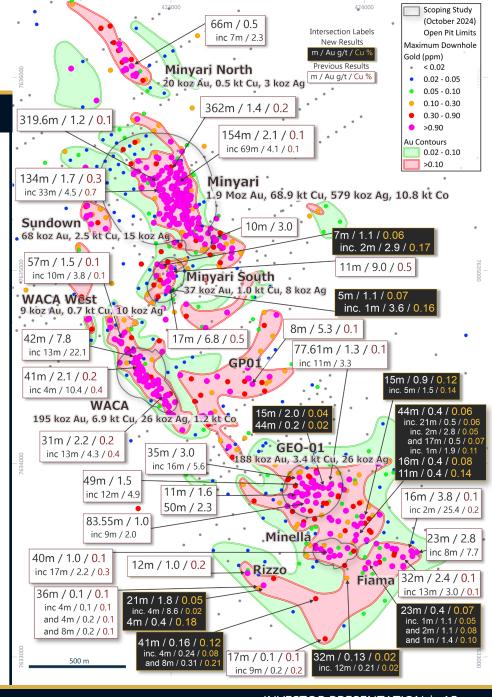


## MULTIPLE RESOURCE EXTENSION TARGETS AT MINYARI DOME AND SATELLITE DEPOSITS

#### **COUNTOURED MAXIMUM DOWHNOLE GOLD PLANS**



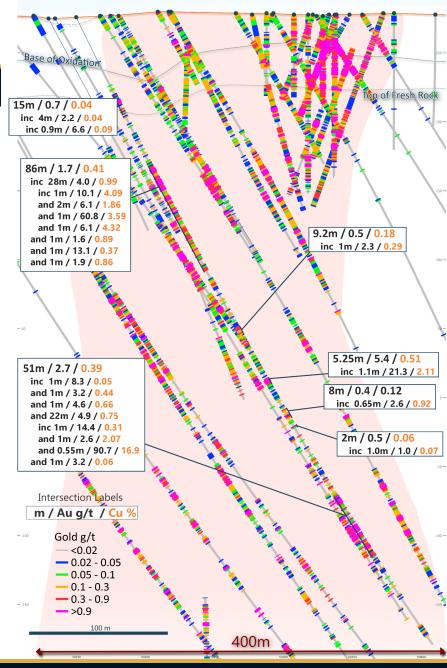




#### MINYARI DEPOSIT RESOURCE DEFINITION

#### MRE: 1.9 MOZ GOLD, 69 KT COPPER, 579 KOZ SILVER AND 11 KT COBALT

- Outstanding high-grade gold + copper-silver-cobalt mineralisation:
  - 86m at 1.7 g/t gold and 0.41% copper from 121m in 24MYD0533, including:
    - **28m at 4.0 g/t gold, 1.0% copper, 3.0 g/t silver and 0.10% cobalt** from 124m
  - 51m at 2.7 g/t gold, 0.39% copper and 1.0 g/t silver from 396m in 24MYD0533, including:
    - 22m at 4.9 g/t gold, 0.75% copper and 2.1 g/t silver from 418m
  - 75.6m at 1.6 g/t gold and 0.10% copper from surface to end of hole in 24MYD0534, including:
    - 14m at 6.8 g/t gold, 0.40% copper and 1.2 g/t silver from 15m
  - 20.7m at 1.2 g/t gold and 0.30% copper from surface to end of hole in 24MYD0534A, including:
    - 8m at 2.5 g/t gold and 0.40% copper from 3m
- Orebody starts from surface with zero to a max of 15 metres of sand cover
- Targets identified for Minyari mineralisation extensions and repeats
- Further Mineral Resource growth targeted for CY2025

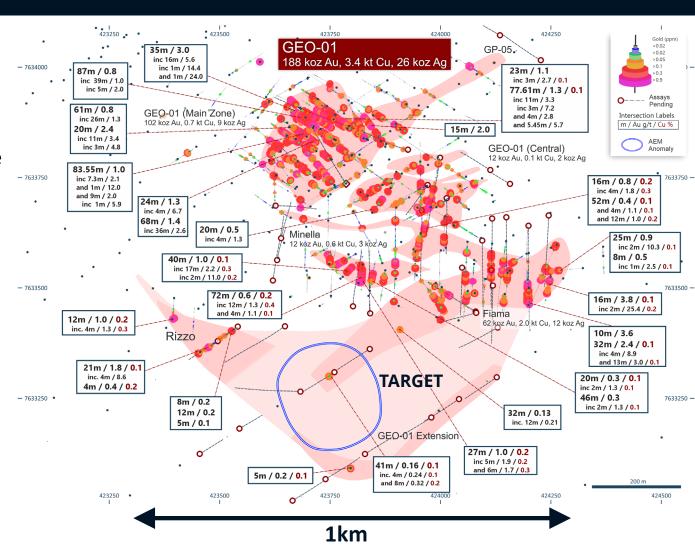


#### **OVERVIEW OF THE GEO-01 DISCOVERY**



#### **GEO-01 AND SURROUNDS – GROWTH EXPECTED**<sup>1,2,3</sup>

- Large 1km by 800m gold ± copper footprint
- GEO-01 Main Zone deposit thick high-grade gold mineralisation defines current northern limit:
  - Main Zone's strike 500m and between 10 to 190m thick
  - Thick, high-grade gold mineralisation open down plunge
- Gold ± copper mineralisation remains open in several directions and at multiple deposits
- Phase 1 programme delivers extensive shallow high-grade gold-copper discovery south of Rizzo-Fiama
- Additional large areas to follow-up for mineralisation strike and depth extensions during Phase 2 drill programme planned for Q3 CY2025
- Material Resource growth opportunities expected to be unlocked with further drilling



<sup>1.</sup> Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".

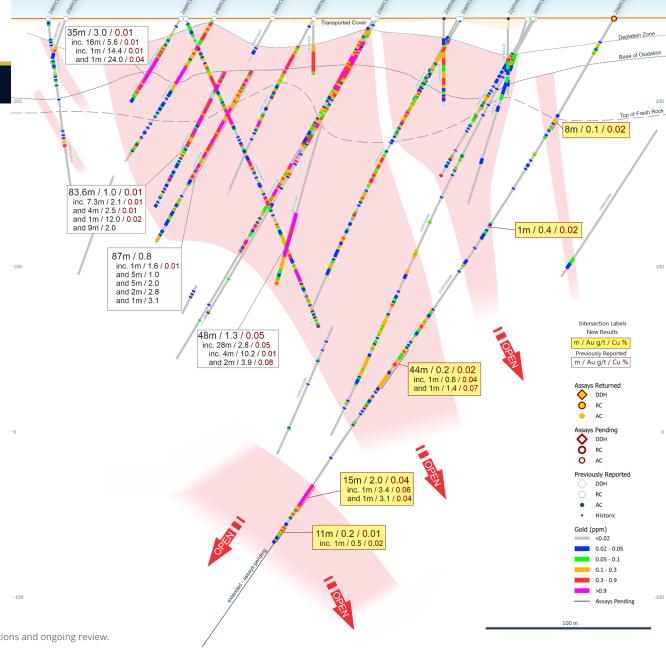
<sup>2.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

<sup>3.</sup> Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome".

#### **GEO-01 DISCOVERY: MAIN ZONE**

#### MRE: 114 KOZ OF GOLD – GROWTH EXPECTED<sup>1,2,3</sup>

- Multiple significant zones of high-grade gold mineralisation under just 3 to 16 metres of sand cover, including:
  - **35m at 3.0 g/t gold** from 20m in 24MYC0610, including:
    - 16m at 5.6 g/t gold from 33m
  - **50m at 2.3 g/t gold** from 72m in 23MYC0383, including:
    - 19m at 5.0 g/t gold from 89m
  - **20m at 2.4 g/t gold** from 114m in 24MYC0442, including:
    - 11m at 3.4 g/t gold from 122m
  - **83.6m at 1.0 g/t gold** from 4m in 24MYD0535
  - **68m at 1.4 g/t gold** from 68m in 23MYC0383, including:
    - **36m at 2.6 g/t gold** from 72m
  - **77.6m at 1.3 g/t gold** from 87m in 24MYD0536, including:
    - 11m at 3.3 g/t gold from 93m
- Open down plunge Phase 1 step out drill hole intersection:
  - 15m at 2.0 g/t gold from 336m in 25MYCD0698 (diamond tail completed awaiting assays)
- Located just 1.3km from 1.9 Moz Minyari gold resource



<sup>1.</sup> Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".

<sup>2.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

<sup>3.</sup> Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome"

#### **GEO-01 DISCOVERY: FIAMA AND MINELLA**

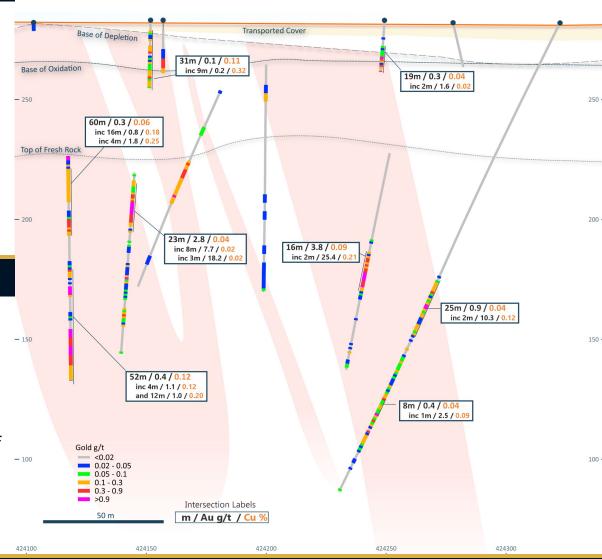


#### FIAMA - MRE: 62 KOZ OF GOLD - GROWTH EXPECTED<sup>1,2,3</sup>

- 32m at 2.4 g/t gold from 140m in 24MYC0470, including:
  - 4m at 8.9 g/t gold from 140m
- 16m at 3.8 g/t gold and 0.09% copper from 113m in 24MYC0632, including:
  - 2m at 25.4 g/t gold and 0.21% copper from 120m
- 25m at 0.9 g/t gold from 119m in 24MYC0667, including:
  - 2m at 10.3 g/t gold and 0.12% copper from 130m
- 15m at 0.9 g/t gold and 0.12% copper from 287m in 25MYC0737<sup>1</sup>
  - 5m at 1.5 g/t gold and 0.14% copper from 292m

#### MINELLA - MRE: 12 KOZ OF GOLD - GROWTH EXPECTED

- 40m at 1.0 g/t gold and 0.13% copper from 26m in 24MYC0622, including:
  - 17m at 2.2 g/t gold and 0.25% copper from 140m
- **27m at 1.0 g/t gold and 0.16% copper** from 51m in 24MYC0623
- **44m at 0.4 g/t gold and 0.06% copper** from 82m in 25MYC0745<sup>1</sup>
- Multiple zones of high-grade mineralisation under just 3 to 16 metres of cover remaining open in several directions at both prospects
- Fiama and Minella resource growth expected H2 CY2025
- 1. Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".
- 2. Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.
- 3. Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome"



## **ONGOING PHASE 1 CY2025 DISCOVERY-**FOCUSSED DRILLING RETURNED MULTIPLE **NEW ZONES OF MINERALISATION**



### **BROADER MINYARI PROJECT**

#### DISCOVERY DRILLING DELIVERS NEW AND **EXTENSIVE SHALLOW HIGH-GRADE GOLD-COPPER ZONES**<sup>1,2</sup>

- Phase 1 is nearing completion and is scheduled to comprise 254 holes for approximately 25,540m, including 212 air core holes (16,620m), 40 RC holes (7,477m) and two diamond core holes (1,441m)
- Air core and diamond core drilling is ongoing
- Pending assay results for **75% (20,593m) of the programme** expected during Q3 CY2025<sup>3</sup>

- Programme designed to test regional targets within a 65km corridor extending approximately 35km northwest and 30km southeast of the Minyari Dome development opportunity
- Initial results delivered discovery success across multiple zones, including a new gold ± copper discovery south of Rizzo and Fiama with notable intersections that included<sup>3</sup>:
  - 21m at 1.8 g/t gold and 0.06% copper from 44m in 25MYC0715, including:
    - 4m at 8.6 g/t gold, 0.02% copper and 0.5 g/t silver from 44m
- Other focus areas include:
  - Minyari depth and structurally controlled repeat targets
  - RPS Trend
  - AI 01
  - Parklands
  - PP GRAV-02

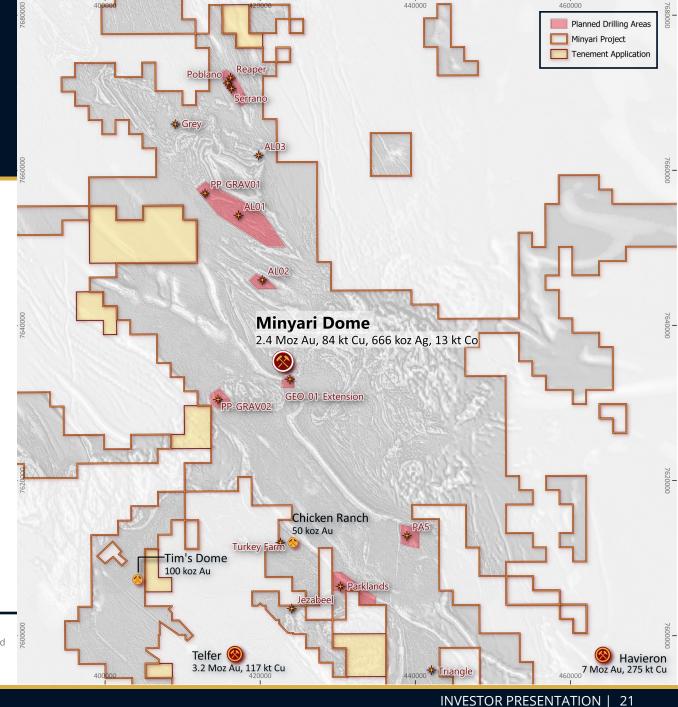
<sup>1.</sup> Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".

<sup>2.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

<sup>3.</sup> Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome"

## **ONGOING PHASE 1 CY2025 DISCOVERY-FOCUSSED DRILLING**

- Focused on testing priority gold ± copper greenfield targets and existing prospects proximate to the Minyari Dome deposits1,2,3
- **Nearing completion Scheduled to comprise 254 holes for** approximately 25,540m, including 212 air core holes (16,620m), 40 RC holes (7,477m) and two diamond core holes (1,441m)
- Pending assay results for 75% (20,593m) of the programme expected during Q3 CY20254
- New gold ± copper discovery south of Rizzo and Fiama:
  - Discovery plus broader target covers a 1.0km x 700m area
- Additional focus areas include:
  - **Minyari** = Depth and structurally controlled repeat targets
  - **Northern Region = RPS Trend, AL01 and AL02**
  - **Southern Region =** Parklands, PP GRAV-02 and PA5



Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".

Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

Telfer and Havieron refer to Greatland Gold plc AIM release dated 18 March 2025, "2024 Group Mineral Resource Statement".

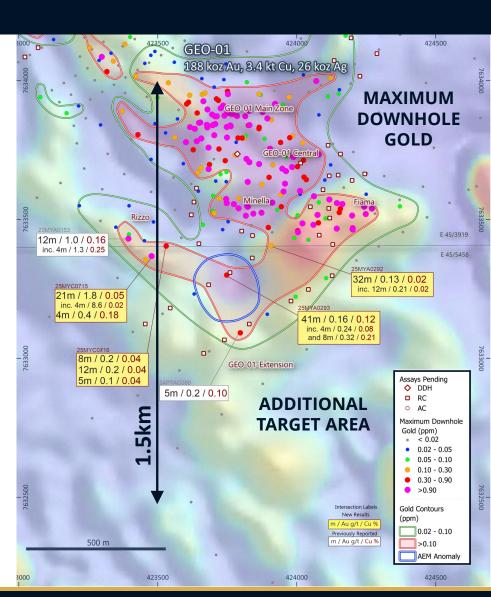
Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome".

#### PHASE 1 GEO-01 EXTENSION NEW DISCOVERY



#### A LARGE-SCALE RC AND AIR CORE GOLD-COPPER-SILVER TARGET<sup>1</sup>

- Located 1.7km south of Minyari
- New gold ± copper discovery south of Rizzo and Fiama<sup>2</sup>
- Opens up a large 800 metre by 700 metre target area
- Limited, broad spaced air core and RC drilling
- Intersections include:
  - 21m at 1.8 g/t gold and 0.06% copper from 44m in 25MYC0715, including:
    - 4m at 8.6 g/t gold, 0.02% copper and 0.5 g/t silver from 44m
  - **32m at 0.13 g/t gold** from 24m in 24MYA0292 (*vertical air core hole*), including:
    - **12m at 0.21 g/t gold** from 32m
    - 41m at 0.16 g/t gold and 0.15% copper from 4m in 24MYA0293 (vertical air core hole), including:
    - 8m at 0.32 g/t gold and 0.21% copper from 20m
- Shallow cover less than 5m
- Multiple highly prospective metasediment and dolerite contacts plus magnetic and electromagnetic conductivity anomalies remain untested
- Total GEO-01 programme scheduled for 18 air core holes for 840m and 15 RC holes for 2.784m
- Results for the majority (13) of RC holes remain outstanding
- Significant follow up testing planned for the Phase CY2025 drilling programme<sup>3</sup>



<sup>1.</sup> Refer to Antipa release dated 16 April 2025, "Resource Growth and Discovery Drilling Commences at Minyari".

<sup>2.</sup> Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome".

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#### JEZABEEL GREENFIELD TARGET



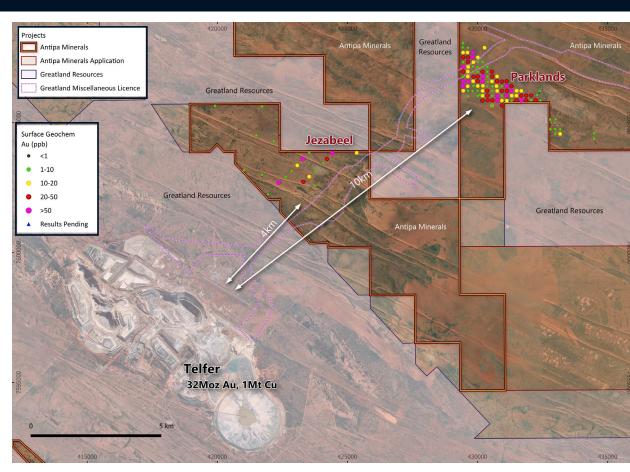
#### TWO VERY LARGE-SCALE SURFACE GEOCHEMICAL GOLD ANOMALIES VERY CLOSE TO TELFER<sup>1</sup>

#### **Jezabeel:** Surface geochemical and RAB / air core gold anomaly

- Located just 4km northeast of Greatland Resources' Telfer 22 Mtpa plant
- Very large 3km long by up to 1.3km wide:
  - Peak lag result 0.21 g/t gold, with the anomaly open in several directions
  - Limited historic RAB / air core drilling, previous intersections up to 4m at 0.13 g/t gold
- Favourable gold mineralisation anticlinal trap site situated on NE trending structure intersecting Telfer and Parklands
- NW trend hosts the Thomson's Dome and Thomson's Dome East gold deposits
- Shallow cover of less than 30m
- Planned for testing during the Phase 2 drilling programme<sup>2</sup>

#### **Parklands:** Surface geochemical gold anomaly

- Very large 3km long by up to 1.5km wide Peak lag result 1.52 g/t gold
- 10km northeast Telfer
- Extensive Chicken Ranch-Triangle NW-SE gold trend
- Phase 1 RC drilling (20 holes for 3,361m) returned limited low-grade gold ± copper mineralisation, including<sup>3</sup>:
  - 4m at 0.11 g/t gold and 8m at 0.05% copper
- Shallow cover average depth 23m
- Any further drilling contingent on further integrated interpretation<sup>2</sup>



<sup>1.</sup> Telfer gold and copper metal values are pre-mining totals based on historical production data (i.e. these values are not current JORC Mineral Resource)

<sup>2.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

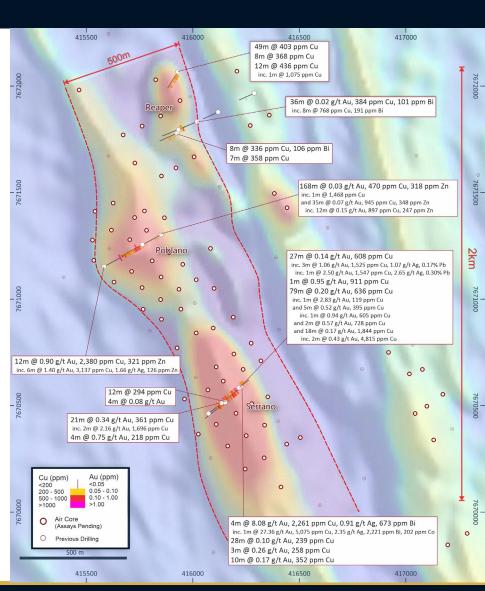
<sup>3.</sup> Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome".

### **REAPER-POBLANO-SERRANO (RPS) TREND TARGET**



#### A VERY LARGE-SCALE RC AND AIR CORE GOLD-COPPER-SILVER TARGET<sup>1</sup>

- Located 35km north of Minyari
- Broad-spaced 2019 and 2020 drill holes define a **2km long**, **500-metre-wide corridor hosting significant high-grade gold-copper-silver mineralisation**
- Remains open in most directions
- Broad spaced RC and air core drill lines: 500m to 800m apart, with 200m to 500m spaced holes on lines
- Intersections include:
  - 4m at 8.1 g/t gold and 0.23% copper from 194m in 19EPC0020, including:
    - 1m at 27.4 g/t gold, 0.51% copper and 2.35 g/t silver
  - 12m at 0.90 g/t gold, 0.24% copper and 1.29 g/t silver from 165m in 19EPC0028, including:
    - **6m at 1.40 g/t gold**, 0.31% copper and 1.66 g/t silver
  - 2m at 2.16 g/t gold, 0.17% copper and 0.87 g/t silver from 126m in 19EPC0029
- Shallow cover ranging from 10 to 23m
- Multiple highly prospective metasediment and dolerite host rocks, including possible fold noses that remain untested in a setting analogous to Calibre, Magnum, Minyari and GEO-01
- Ongoing Phase 1 programme is scheduled for 96 holes for 6,982m:
  - 74 holes for 5,442m completed, with results outstanding
  - Remaining 22 holes for 1,540m yet to be completed



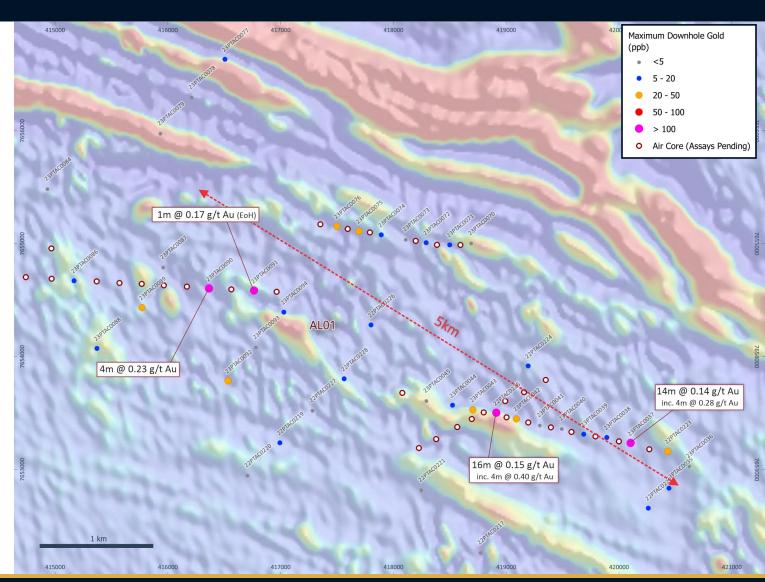
<sup>1.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

#### **AL01 TARGET**



#### A VERY LARGE-SCALE AIR CORE GOLD TARGET<sup>1</sup>

- Located 17km north of Minyari
- 2023 air core drilling extended AL01 anomaly to a 5km long target
- Meta-sediment hosted gold and pathfinder anomaly: Extensive mineral system pathfinder anomalism, including Cu, Co, Bi, Te, Mo, Pb and Zn
- Broad spaced AL01 air core drill holes: 400m to 1.4km apart, with some 200m spaced
- Cover ranging from 1 to 65m
- Magnetics folded meta-sediments: Extensive destruction of the magnetic response possibly due to hydrothermal alteration
- Phase 1 air core drill programme complete, consisting of 42 holes for 2,634m, with results pending



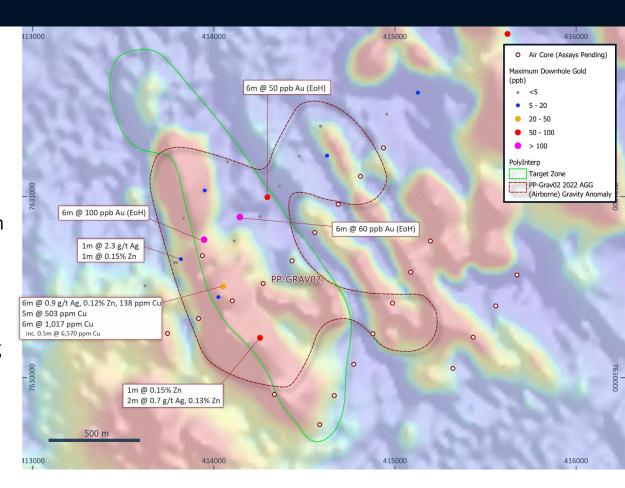
<sup>1.</sup> Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

#### **MULTIPLE TARGETS SURROUNDING MINYARI**



#### LARGE GOLD-COPPER TARGET PP-GRAV02<sup>1</sup>

- Located 10km WSW of Minyari adjacent to NE-trending Crofton Granite intruding a major fault:
  - Potential hydrothermal heat and metal source
- CY2024 diamond core drilling intersected up to 0.66% copper and 0.07% cobalt, plus low-grade nickel, zinc and silver mineralisation:
  - Zinc-silver signature indicative of a distal reduced intrusionrelated mineral system
- Traverse of +200m spaced shallow historic RAB holes defines a +400m wide zone of low-grade gold mineralisation across a fault-disrupted dolerite-metasediment contact region, including 4m at 0.10 g/t gold
- PP-GRAV02 dolerite and metasediment contact remains untested:
  - Setting analogous to Calibre, Magnum, Minyari and GEO-01:
    - Combined resources 5.2 Moz Au, 257 kt Cu and 2.8 Moz Ag
  - 1991 RAB results supports this contact related gold target
- Shallow cover ranging between 30 to 50m
- Ongoing Phase 1 programme is scheduled for 38 air core holes for 2.606m:
  - To date, 31 holes for 1,906m are complete<sup>2</sup>; and
  - Seven holes for 700m still to be drilled



Exploration programmes and development studies are subject to changes which may be made consequent upon results, field conditions and ongoing review.

Refer to Antipa release dated 30 June 2025, "Significant New Gold-Copper Discovery at Minyari Dome'

## CORPORATE



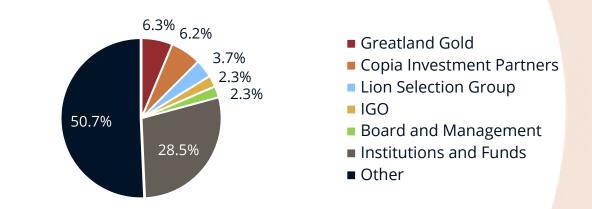
## **EXCELLENT FINANCIAL FOUNDATION AND CLEAN CAPITAL STRUCTURE**



| CAPITAL STRUCTURE | ASX: AZY |
|-------------------|----------|
|                   |          |

| Share price <sup>1</sup>           | A\$0.57 |
|------------------------------------|---------|
| Shares on issue <sup>1</sup>       | 647M    |
| Market capitalisation <sup>1</sup> | A\$366M |
| Cash <sup>2</sup>                  | A\$71M  |
| Debt                               | Nil     |
| EV                                 | A\$295M |
| Options <sup>3</sup>               | 58M     |

#### SHARE REGISTER AND RESEARCH COVERAGE<sup>4</sup>



EURØZ HARTLEYS GROUP

Hannam&Partners







<sup>1.</sup> At 16 July 2025.

<sup>2.</sup> Cash at bank at 16 July 2025 (unaudited).

<sup>3.</sup> At 16 July 2025, 57.5M unlisted options with a weighted average exercise price of A\$0.42.

<sup>4.</sup> At 15 July 2025. Shareholdings may be held directly or through nominees.

## **HIGHLY EXPERIENCED** AND MOTIVATED **EXECUTIVE TEAM**















**Mark Rodda** 

Executive Chairperson

- Lawyer and Corporate Consultant
- 30 years legal, commercial and corporate management experience
- Former Chairperson of Coalspur Mines, and former General Counsel of LionOre Mining International

#### **Roger Mason**

Managing Director and CEO

- Geologist
- 37 years exploration, project development, production and project acquisition experience
- Director of Caprice
- Former General Manager Geology for LionOre Australia and Norilsk Nickel Australia
- Former resources sector consultant

#### **Stephen Power**

Non-Executive Director

- Corporate Lawyer
- More than 35 years legal, commercial and corporate management experience
- Former advisor to LionOre Mining International

#### **Peter Buck**

Non-Executive Director

- Geologist
- More than 40 years international exploration, acquisition and production experience
- Former Director of IGO, PMI Gold, Gallery Gold, LionOre Australia and **Breakaway** Resources

#### **Gary Johnson**

Non-Executive Director

- Metallurgist
- More than 40 years plant design, project development and operations experience
- Chairperson of Lepidico, and Director of Strategic Metallurgy
- Former Director of LionOre's Tati Nickel

Luke Watson

CFO and Company Secretary

- Chartered Accountant
- 25 years resources sector senior corporate and finance experience
- Former CFO and Company Secretary of Mantra Resources

## **COMMITTED TO SOCIAL** AND ENVIRONMENTAL **RESPONSIBILITY**







**ENGAGING LOCAL PEOPLE AND BUSINESSES FOR** WIDE-RANGING SOCIAL **BENEFIT** 



**REGIONAL ECONOMIC** DEVELOPMENT

**EXPLORATION INVESTMENT FOR LONG-TERM** REGIONAL ECONOMIC **PROSPERITY** 



**CULTURAL HERITAGE PROTECTION** 

**COLLABORATING** WITH TRADITIONAL **OWNERS TO PROTECT CULTURAL LANDSCAPES AND HERITAGE** 



#### **SOCIALLY INCLUSIVE WORKPLACE**

**COMMITTED TO WORKPLACE DIVERSITY AND EQUAL OPPORTUNITY EMPLOYMENT** 

MEANINGFUL VALUE CREATION FOR ALL STAKEHOLDERS



### SET TO PLAY A MAJOR PART IN THE REGIONS RAPID RESURGENCE

## A TRULY OUTSTANDING GOLD MINING LOCATION

# TIER-ONE GROUND PACKAGE PROXIMAL TO THE TELFER MINE AND HAVIERON AND WINU DEVELOPMENT PROJECTS

- Corporate and development activity in the Paterson region has heated up
- Prospective frontier for the discovery of multi-cycle, tier-one gold-copper deposits
- Approximately 20 Moz of gold and 3.4 Mt of copper discovered in the last 8 years
- Western Australia is widely considered to be a low-risk, mining-friendly jurisdiction

## GROWTH POTENTIAL FROM MULTIPLE TARGET AREAS

# EXPLORATION PRESENTING SIZEABLE POTENTIAL FOR FURTHER RESOURCE EXPANSION AND DISCOVERY

- Existing Antipa 3 Moz gold equivalent Mineral Resource
- Province scale 4,100km<sup>2</sup> exploration and project development portfolio
- Aggressive CY2025 drilling programmes targeting resource growth and major discoveries
- Multi-layered value pathways for growing shareholder value

## EXCELLENT FINANCIAL FOUNDATION

#### A\$74M¹ CASH TO FULLY FUND RESOURCE GROWTH, DISCOVERY AND DEVELOPMENT STRATEGY

- Bullet-proof balance sheet enables rapid project growth and advancement
- Proven development opportunity at Minyari with exceptional economics and further upside potential
- Minyari Dome Project funded through technical study phases to FID
- Fully funded aggressive growth and discovery drill programmes
- Steady flow of exploration news as drilling results become available

1. Cash at 18 July 2025 (unaudited).



### **CONTACT US**

#### MANAGING DIRECTOR & CEO

Mr Roger Mason

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#### **EXECUTIVE CHAIRPERSON**

Mr Mark Rodda

E: mark.rodda@antipaminerals.com.au

#### **MEDIA RELATIONS**

Mr Michael Vaughan Fivemark Partners E: michael.vaughan@fivemark.com.au T: +61 422 602 720





**ANTIPAMINERALS.COM.AU** 



## APPENDIX



## **SHALLOW YOUNG COVER** ACROSS A LARGE 4,100km<sup>2</sup> PORTFOLIO<sup>1</sup>



#### **APPROXIMATELY 40%**

OF ANTIPA TENEMENTS ARE UNDER LESS THAN 20 METRES OF COVER

#### **APPROXIMATELY 75%**

OF ANTIPA TENEMENTS ARE UNDER LESS THAN 80 METRES OF COVER

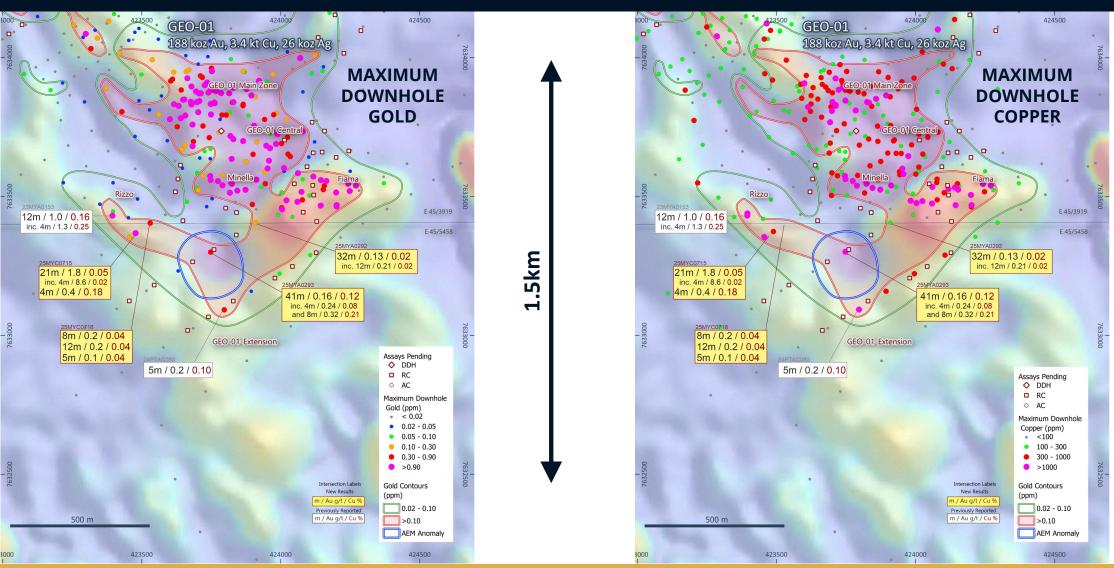
1. Telfer and Havieron refer to Greatland Gold plc AIM release dated 18 March 2025, "2024 Group Mineral Resource Statement". Winu refer to Rio Tinto Ltd ASX release dated 22 February 2023, "Changes to Ore Reserves and Mineral Resources". O'Callaghans refer to Newmont Corporation ASX release dated 23 February 2024, "PR as issued - 2023 Reserves and Resources". Nifty refer to Cyprium Metals Ltd ASX release dated 14 March 2024, "Updated Nifty MRE Reaches 1M Tonnes Contained Copper". Calibre refer to Antipa release dated 26 August 2024, "Calibre Gold Resource Increases 19% to 2.5 Moz - Citadel IV". Magnum refer to Antipa release dated 23 February 2015, "Calibre and Magnum Deposit Mineral Resource JORC 2012 Updates".



#### PHASE 1 GEO-01 EXTENSION NEW DISCOVERY



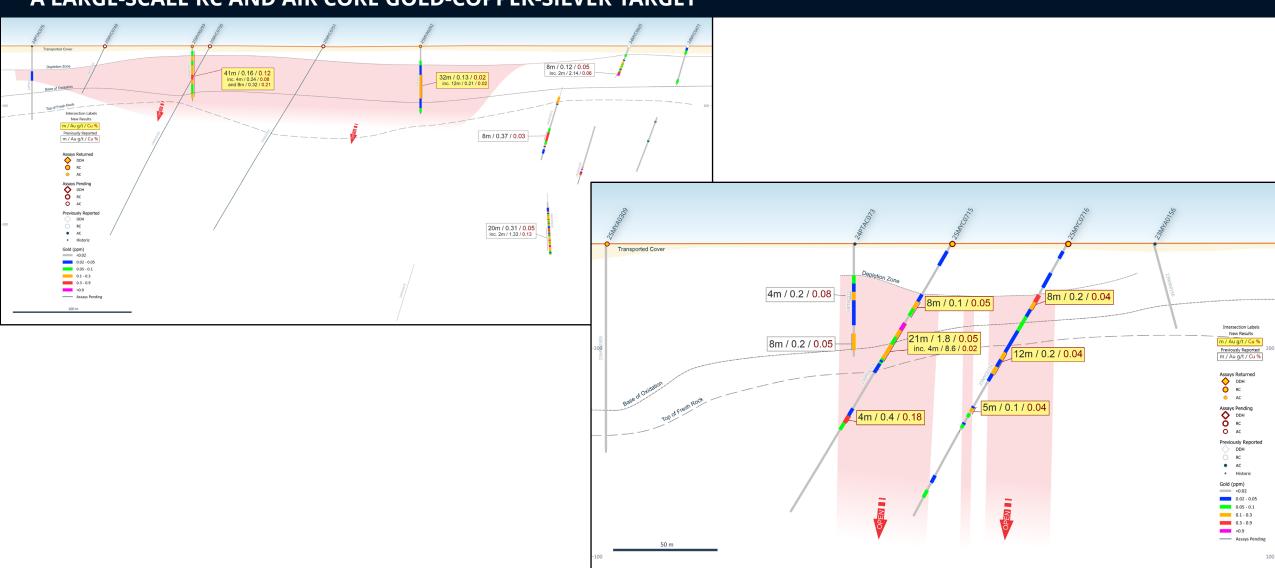
#### A LARGE-SCALE RC AND AIR CORE GOLD-COPPER-SILVER TARGET<sup>1</sup>



#### PHASE 1 GEO-01 EXTENSION NEW DISCOVERY



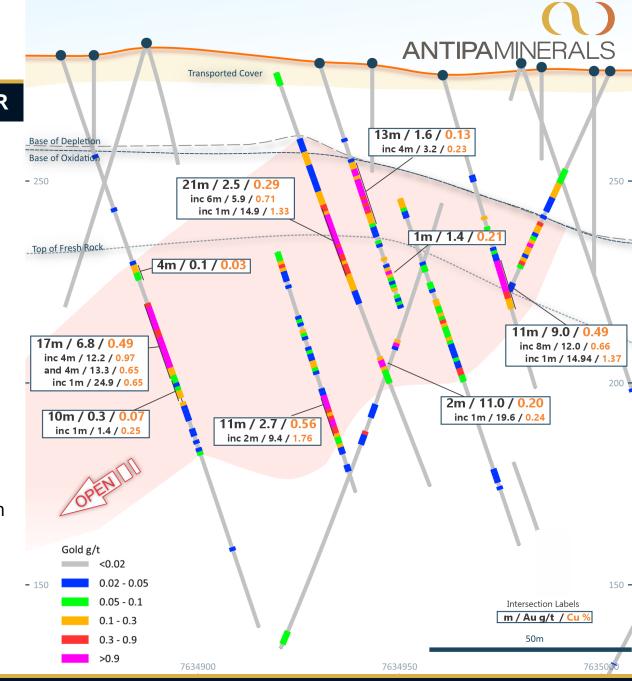
#### A LARGE-SCALE RC AND AIR CORE GOLD-COPPER-SILVER TARGET<sup>1</sup>



# **MINYARI SOUTH**

#### MRE: 37 KOZ OF GOLD, 1,000T OF COPPER AND 8 KOZ SILVER

- Significant near-surface high-grade gold mineralisation extension:
  - 17m at 6.8 g/t gold and 0.50% copper from 65m in 24MYC0653, including:
    - 4m at 12.2 g/t gold and 1.00% copper from 68m
    - 4m at 13.3 g/t gold and 0.65% copper from 76m
  - 11m at 9.0 g/t gold and 0.49% copper from 54m in 21MYC0266, including:
    - 8m at 12.0 g/t gold and 0.66% copper from 54m
  - 21m at 2.5 g/t gold and 0.29% copper from 44m in 18MYC0146, including:
    - **6m at 5.9 g/t gold and 0.71% copper** from 49m
  - 11m at 2.7 g/t gold and 0.56% copper from 98m in 21MYC0267, including:
    - 2m at 9.4 g/t gold and 1.76% copper from 99m
- Mineralisation starts just 25m below the surface and remains open in several directions
- Mineral Resource growth delivered May 2025

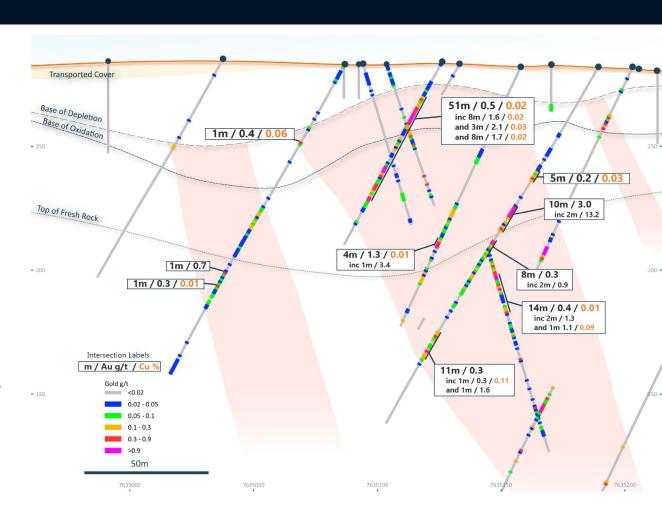


## MINYARI SOUTHEAST



#### **MAIDEN MRE: 25 KOZ OF GOLD**

- Significant near-surface high-grade gold mineralisation extension:
  - **10m at 3.0 g/t gold** from 67m in 24MYC0644, including:
    - 2m at 13.2 g/t gold from 67m
  - 20m at 1.0 g/t gold and 0.07% copper from 5m in 24MYC0641, including:
    - **2m at 7.1 g/t gold and 0.22% copper** from 19m
    - 15m at 1.1 g/t gold from 37m in 24MYC0641, including:
    - 4m at 2.6 g/t gold and 0.07% copper from 41m
  - **51m at 0.5 g/t gold** from 16m in 24MYC0492, including:
    - 8m at 1.6 g/t gold from 21m
- Mineralisation starts just 10m below the surface and remains open down dip



# MINYARI PROJECT MINERAL RESOURCE ESTIMATE



| Deposit   | Tonnes              | Au g/t | Au Ounces | Ag g/t | Ag Ounces | Cu % | <b>Cu Tonnes</b> | Co %  | Co Tonne |
|---|---------------------|--------|-----------|--------|-----------|------|------------------|-------|----------|
| Minyari Total Indicated Resource                | 27,100,000          | 1.75   | 1,505,000 | 0.58   | 507,000   | 0.22 | 59,800           | 0.04  | 9,72     |
| Minyari Total Inferred Resource                 | 6,200,000           | 1.78   | 347,000   | 0.36   | 72,000    | 0.15 | 9,000            | 0.02  | 1,00     |
| Minyari Total Mineral Resource                  | 33,300,000          | 1.73   | 1,852,000 | 0.54   | 579,000   | 0.21 | 69,000           | 0.03  | 11,00    |
| WACA Total Indicated Resource                   | 1,710,000           | 0.96   | 53,000    | 0.17   | 9,000     | 0.11 | 1,900            | 0.02  | 30       |
| WACA Total Inferred Resource                    | 3,454,000           | 1.27   | 143,000   | 0.16   | 17,000    | 0.14 | 5,000            | 0.02  | 90       |
| WACA Total Mineral Resource                     | 5,164,000           | 1.18   | 195,000   | 0.16   | 27,000    | 0.13 | 6,900            | 0.02  | 1,20     |
| GEO-01 Main Zone Total Indicated                | 2,417,000           | 0.96   | 74,000    | 0.09   | 7,000     | 0.02 | 500              | 0.002 | 5        |
| GEO-01 Main Zone Total Inferred                 | 1,026,000           | 0.84   | 28,000    | 0.06   | 2,000     | 0.02 | 200              | 0.003 | 3        |
| GEO-01 Main Zone Total Mineral Resource         | 3,444,000           | 0.92   | 102,000   | 0.08   | 9,000     | 0.02 | 700              | 0.002 | 8        |
| GEO-01 Central Total Indicated                  | 354,000             | 0.53   | 6,000     | 0.07   | 850       | 0.02 | 60               | 0.00  | 1        |
| GEO-01 Central Total Inferred                   | 338,000             | 0.53   | 6,000     | 0.11   | 1,000     | 0.02 | 70               | 0.01  | 2        |
| GEO-01 Central Total Mineral Resource           | 691,000             | 0.53   | 12,000    | 0.09   | 2,010     | 0.02 | 130              | 0.00  | 3        |
| Minella Total Indicated                         | 350,000             | 0.81   | 9,000     | 0.21   | 2,400     | 0.14 | 500              | 0.004 | 1        |
| Minella Total Inferred                          | 105,000             | 0.75   | 3,000     | 0.17   | 600       | 0.11 | 100              | 0.004 |          |
| Minella Total Mineral Resource                  | 455,000             | 0.79   | 12,000    | 0.20   | 3,000     | 0.13 | 600              | 0.004 | 2        |
| Fiama Total Mineral Resource (Inferred)         | 1,950,000           | 0.99   | 62,000    | 0.19   | 12,000    | 0.10 | 2,000            | 0.00  | 9        |
| GEO-01 Area Total Indicated Resource            | 3,121,000           | 0.89   | 89,000    | 0.10   | 10,250    | 0.03 | 1,060            | 0.002 | 7        |
| GEO-01 Area Total Inferred Resource             | 3,419,000           | 0.90   | 99,000    | 0.14   | 15,600    | 0.07 | 2,370            | 0.004 | 14       |
| GEO-01 Area Total Mineral Resource              | 6,540,000           | 0.89   | 188,000   | 0.12   | 25,850    | 0.05 | 3,430            | 0.003 | 22       |
| Sundown Total Indicated Resource                | 442,000             | 1.31   | 19,000    | 0.55   | 8,000     | 0.27 | 1,200            | 0.03  | 10       |
| Sundown Total Inferred Resource                 | 828,000             | 1.84   | 49,000    | 0.27   | 7,000     | 0.16 | 1,300            | 0.06  | 50       |
| Sundown Total Mineral Resource                  | 1,270,000           | 1.65   | 68,000    | 0.37   | 15,000    | 0.19 | 2,500            | 0.05  | 60       |
| Minyari South Total Mineral Resource (Inferred) | 481,000             | 2.40   | 37,000    | 0.55   | 8,000     | 0.21 | 1,000            | 0.03  | 13       |
| Minyari North Total Mineral Resource (Inferred) | 587,000             | 1.07   | 20,000    | 0.15   | 3,000     | 0.09 | 500              | 0.01  | (        |
| WACA West Total Mineral Resource (Inferred)     | 403,000             | 0.73   | 9,400     | 0.77   | 10,010    | 0.19 | 750              | 0.03  | 10       |
| MINYARI DOME TOTAL MINERAL RESOURCE             | 48,000,000          | 1.54   | 2,400,000 | 0.43   | 666,000   | 0.18 | 84,000           | 0.02  | 13,00    |
| SATELLITE DEPOSIT MINERAL RESC                  | OURCES <sup>1</sup> |        |           |        |           |      |                  |       |          |
| Tims Dome Total Mineral Resource (Inferred)     | 4,206,000           | 0.76   | 100,000   |        |           |      |                  |       |          |
| Chicken Ranch Total Mineral Resource (Inferred) | 1,158,000           | 1.34   | 50,000    |        |           |      |                  |       |          |
| SATELLITE DEPOSIT TOTAL MINERAL RESOURCE        | 5,360,000           | 0.87   | 150,000   |        |           |      |                  |       |          |
| GRAND TOTAL MINERAL RESOURCE INDICATED + IN     | FERRED 53,000,000   | 1.48   | 2,520,000 | 0.43   | 666.000   | 0.18 | 84.000           | 0.02  | 13,0     |

<sup>1.</sup> For full details of the Minyari Project Mineral Resources Estimate, please refer to ASX announcement dated 21 May 2025, "Minyari Project Resource Grows by 100 Koz to 2.5 Moz of Gold". 2. Refer to gold equivalent (Aueq) calculation parameters on following slide.

## MINYARI PROJECT MINERAL RESOURCE ESTIMATE



#### **COMPETENT PERSONS STATEMENTS**

#### **Competent Persons Statement - Exploration Results**

The information in this document that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Roger Mason, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Mason is a full-time employee of the Company. Mr Mason is the Managing Director of Antipa Minerals Limited, is a substantial shareholder of the Company and is an option holder of th

#### Competent Persons Statement - Mineral Resource Estimations for the Minyari Project Deposits

The information in this document that relates to the estimation and reporting of the GEO-01 Main Zone, Fiama, Minella, GEO-01 Central, Minyari South, Tim's Dome and Chicken Ranch Mineral Resource is extracted from the report entitled "Minyari Project Resource Grows by 100 Koz to 2.5 Moz of Gold" created on 21 May 2025 with Competent Person Victoria Lawns, which is available to view on www.antipaminerals.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant original market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

The information in this document that relates to the estimation and reporting of the Minyari, Minyari North, Sundown, WACA and WACA West deposits Mineral Resources is extracted from the report entitled "100% Owned Minyari Dome Project Grows by 573,000 Oz of Gold" created on 17 September 2024 with Competent Persons Ian Glacken, Jane Levett, Susan Havlin and Victoria Lawns, which is available to view on www.asx.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant original market announcements continue to apply and have not materially modified from the original market announcements.

#### Scoping Study for the Minyari Dome

The information in this document that relates to the Scoping Study for the Minyari Dome is extracted from the report entitled "Minyari Scoping Study Update Confirms Development Potential" reported on 24 October 2024, which is available to view on www.antipaminerals.com.au and www.asx.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the study in the relevant original market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### GOLD METAL EQUIVALENT: MINYARI DOME MINERAL RESOURCE GOLD EQUIVALENT REPORTING

A gold equivalent grade (**Aueq**) has been calculated from individual gold, copper, silver and cobalt grades. This equivalent grade has been calculated and declared in accordance with Clause 50 of the JORC Code (2012) that it is the Company's opinion that all metals included in this metal equivalent calculation have reasonable potential to be recovered and sold, using the following parameters:

- The metal prices used for the calculation are as follows:
  - US\$ 2,030 per oz gold
  - US\$ 4.06 per lb copper
  - US\$ 24.50 per oz silver
  - US\$ 49.701 per tonne cobalt
- An exchange rate (A\$:US\$) of 0.7000 was assumed.
- Metallurgical recoveries for by-product metals, based upon Antipa test-work in 2017 and 2018, are assumed as follows:
  - Gold = 88.0% Copper = 85.0%, Silver = 85%, Cobalt = 68%
- The gold equivalent formula, based upon the above commodity prices, exchange rate and recoveries, is thus: Aueq = (Au g/t) + (Ag g/t \* 0.012) + (Cu % \* 1.32) + (Co % \* 5.88)

# TOP AUSTRALIAN GOLD PROJECTS



### **TOP AUSTRALIAN GOLD PROJECTS: REFERENCE INFORMATION**

| Project                     | Company             | Contained Au<br>(Moz) | Resource Grade<br>(g/t Au) | Measured Resources<br>(Mt) | Indicated Resources<br>(Mt) | Inferred Resources<br>(Mt) | Stage       | Study Level<br>(completed)    | Source   |
|-----------------------------|---------------------|-----------------------|----------------------------|----------------------------|-----------------------------|----------------------------|-------------|-------------------------------|--|
| Havieron <sup>3</sup>       | Greatland Resources | 7.0                   | 1.7                        | 0.0                        | 50.0                        | 81.0                       | Exploration | Pre-Feasibility Study         | Greatland Resources presentation dated 1 April 2025  www.bitps://greatlandgold.com/wp-content/uploads/2025/04/Corporate-Presentation_April-2025.pdf  |
| Laverton <sup>4</sup>       | Genesis Minerals    | 4.0                   | 1.7                        | 0.4                        | 49.3                        | 24.5                       | Exploration | Pre-Feasibility Study         | Focus Minerals ASX announcement dated 8 March 2024  **Available: https://www.focusminerals.com.au/wp-content/uploads/2024/03/20240308-Laverton-Mineral-Resource-Updates.pdf  |
| Dalgaranga <sup>5</sup>     | Spartan Resources   | 2.9                   | 5.6                        | 0.0                        | 10.6                        | 5.3                        | Exploration | MRE only – no completed study | Spartan Resources presentation dated 10 April 2025  **Monthage: https://spr.live.irmau.com/pdf/scdef1e6-9718-4103-9995-8285faba29a0/Resources-Rising-Stars-Conference-Presentation-Apr-2025.pdf  |
| Central Tanami <sup>6</sup> | NST / Tanami Gold   | 2.6                   | 3.2                        | 4.0                        | 13.0                        | 8.4                        | Exploration | Scoping Study                 | Northern Star Annual Report dated 22 August 2024  **wakebe: https://www.nsrkd.com/media/kmlbwkzn/z-2024-annual-report-double-page-22-08-2024.pdf   |
| Minyari <sup>1,2</sup>      | Antipa              | 2.5                   | 1.5                        | 0.0                        | 32.4                        | 20.7                       | Exploration | Scoping Study                 | Antipa Minerals ASX announcement dated 21 May 2025  Available: https://antipaminerals.com.au/upload/documents/investors/ass-announcements/250522033304_2025-05-21-MinyariProject-MREUpdate.pdf   |
| Katanning                   | Ausgold             | 2.4                   | 1.1                        | 41.6                       | 21.2                        | 5.9                        | Exploration | Definitive Feasibility Study  | Ausgold ASX announcement dated 30 June 2025  Available: https://ausgoldllimited.com/wp-content/uploads/AusgoldDefinitiveFeasibilityStudyKatanningGoldProject30Jun25.pdf  |
| Lady Julie                  | Magnetic Resources  | 2.3                   | 1.8                        | 0.0                        | 29.1                        | 11.6                       | Exploration | MRE only – no completed study | Magnetic Resources ASX announcement dated 23 June 2025  Available: https://wcsecure.weblink.com.au/pdf/MAU/02958984.pdf  |
| Bullabulling                | Minerals 260        | 2.3                   | 1.2                        | 0.0                        | 39.0                        | 21.0                       | Exploration | Pre-Feasibility Study         | Minerals 260 ASX announcement dated 14 July 2025  Available: https://api.investi.com.au/api/announcements/mi6/912bfb0b-0c3.pdf   |
| Youanmi                     | ROX Resources       | 2.3                   | 4.4                        | 0.0                        | 10.7                        | 5.5                        | Exploration | Pre-Feasibility Study         | Rox Resources presentation dated 1 July 2025  Available: https://api.investi.com.au/api/announcements/rx/V53712d87-04e.pdf   |
| Gum Creek                   | Horizon Gold        | 2.1                   | 1.5                        | 0.0                        | 28.2                        | 16.3                       | Exploration | Scoping Study                 | Horizon Gold presentation dated 13 May 2025  Available: https://wcsecure.weblink.com.au/pdf/HRN/02946033.pdf   |
| Roe                         | Ramelius            | 1.8                   | 1.6                        | 0.0                        | 23.0                        | 11.0                       | Exploration | Pre-Feasibility Study         | Ramelius Resources presentation dated 17 March 2025  **Mailable: https://www.rameliusresources.com.au/wp-content/uploads/bsk-pdf-manager/2025/03/2025-03-17-Transformational-Combination-of-Ramelius-and-Spartan-Presentation-1.pdf                    |
| Mandilla                    | Astral Resources    | 1.4                   | 1.1                        | 0.0                        | 31.0                        | 11.0                       | Exploration | Pre-Feasibility Study         | Astral Resources ASX announcement dated 25 June 2025  Available: https://investorhub.astralresources.com.au/announcements/7021711  |
| Rebecca                     | Ramelius            | 1.4                   | 1.3                        | 0.0                        | 27.0                        | 6.5                        | Exploration | MRE only – no completed study | Ramelius Resources presentation dated 17 March 2025  Available: https://www.rameliusresources.com.au/wp-content/uploads/bsk-pdf-manager/2025/03/2025-03-17-Transformational-Combination-of-Ramelius-and-Spartan-Presentation-1.pdf  Presentation-1.pdf |
| Mt York                     | Kairos Minerals     | 1.4                   | 1.0                        | 0.0                        | 20.3                        | 22.8                       | Exploration | Scoping Study                 | Kairos Minerals presentation dated 1 May 2025  Available: https://www.kairosminerals.com.au/site/pdf/fd75898d-e38b-4835-9150-c32ead5985ef/Updated-Company-Presentation.pdf   |
| Ravensthorpe                | Medallion Metals    | 1.3                   | 2.1                        | 0.0                        | 12.1                        | 7.4                        | Exploration | Pre-Feasibility Study         | Medallion Metals presentation dated 6 May 2025  Available: https://wcsecure.weblink.com.au/pdf/MM8/02943781.pdf  |
| Kal East                    | Black Cat Syndicate | 1.3                   | 2.1                        | 0.0                        | 9.6                         | 9.2                        | Exploration | Pre-Feasibility Study         | Black Cat Syndicate presentation dated 14 March 2025  Available: https://api.invest.com.au/api/announcements/bc8/abc1eeed-e84.pdf  |
| Yandal <sup>7</sup>         | Gateway Mining      | 0.3                   | 1.4                        | 0.0                        | 0.0                         | 5.7                        | Exploration | MRE only – no completed study | Strickland Metals presentation dated 20 March 2025  Number https://yourir.info/resources/fi6/8394005f2349b/announcements/stk.ass/f6A1256460/5TK Yandal Gold Project. Technical Webinar Presentation.pdf  |

<sup>1.</sup> Excludes Antipa's Mineral Resources Estimate non-gold metals: 84kt of copper, 666koz of silver and 13kt of cobalt; equal to a gold equivalent 600koz. See slide 33 for gold equivalent (AuEq) calculation parameters and full references.

<sup>2.</sup> Includes Antipa's Satellite Deposits 150koz gold Mineral Resources Estimate. See Appendix for MRE statement and full references.

<sup>3.</sup> Havieron the subject of a recent corporate transaction, with 70% of Havieron acquired by Greatland Gold plc from Newmont Corporation, for full details please refer to AIM announcement dated 4 December 2024, "Completion of Acquisition of Havieron & Telfer".

<sup>4.</sup> Dalgaranga the subject of a recent corporate transaction, with owners Spartan Resources Ltd in the process of being acquired by Ramelius Resources Ltd, for full details please refer to ASX announcement dated 17 March 2025, "Transformational Combination of Ramelius & Spartan".

<sup>5.</sup> Laverton Gold Project acquired by Genesis Minerals Ltd (ASX: GMD) from Focus Minerals Ltd (ASX: GMD) from Focus Minerals Ltd, for full details please refer to GMD's ASX announcement dated 26 May 2025, "Acquisition of Laverton Gold Project". Refer to ASX release dated 30 June 2025 "Acquisition of Yandal Gold Project from Strickland Metals Ltd"

<sup>6.</sup> Mount Gibson Iron Ltd. (ASX: MGX) recently agreed to acquire Northern Star Resources' Ltd (ASX: NST) 50% interest in the Central Tanami Project, for full details refer to MGX's ASX announcement dated 16 July 2025, "Agreement to acquire a 50% interest in the Central Tanami Gold Project". Note that the gold-only resource shown for Central Tanami includes a 1 Moz historical (JORC 2004) Mineral Resource estimate.

<sup>7.</sup> Yandal Gold Project acquired by Gateway Mining (ASX: GML) from Strickland Metals. For full details refer to GML ASX announcement dated 30 June 2025, "Acquisition of Yandal Gold Project from Strickland Metals Ltd".

STAND-ALONE MINYARI DOME GOLD-COPPER DEVELOPMENT PROJECT SCOPING STUDY DETAIL



# PROJECT SUMMARY: HIGHLIGHTS<sup>1</sup>



### MINE SCHEDULE

30.2 Mt at 1.5 g/t Au Initial open pit and underground mine

### MINING PHYSICALS

3 Mtpa throughput For 10+ years initial processing life

### STANDARD CIL PLANT

90% gold recovery Simple non-refractory metallurgy

## **INITIAL GOLD OUTPUT**

1.3 Moz Initial open pit and underground mine

#### **FORECAST AISC**

A\$1,721/oz gold US\$1,205/ozgold

#### **CAPITAL COST**

A\$306M Induding pre-production mining of A\$90M

# NPV<sub>7%</sub>

A\$834M Pre-tax at A\$3,000 /oz gold

#### **IRR**

52% Pre-tax at A\$3,000 /oz gold

#### **PAYBACK**

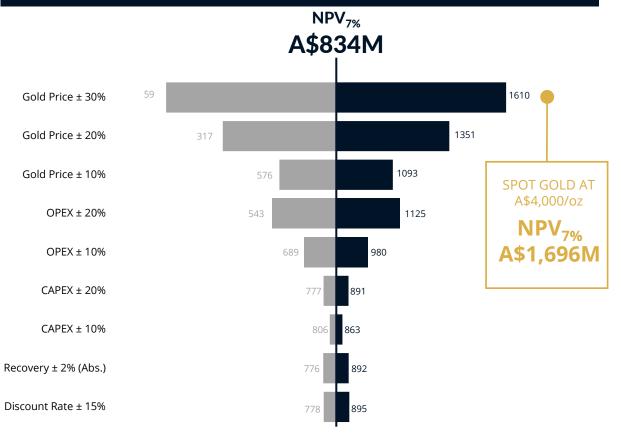
2 years Pre-tax from first production

<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy

# **PROJECT SUMMARY: SENSITIVITY ANALYSIS**



#### NPV SENSITIVITY ANALYSIS (PRE-TAX, A\$3,000/oz AU)<sup>1</sup>



### PROJECT PROVIDES TREMENDOUS GOLD PRICE UPSIDE<sup>1</sup>

|                               | UoM    | Base  | Spot               |
|-------------------------------|--------|-------|--------------------|
| Gold price assumption         | A\$/oz | 3,000 | 4,000 <sup>2</sup> |
| NPV <sub>7%</sub> (pre-tax)   | A\$M   | 834   | 1,696              |
| IRR (pre-tax)                 | %      | 52    | 91                 |
| Payback period (pre-tax)      | years  | 2.0   | 1.25               |
| LoM free cash flow (pre-tax)  | A\$M   | 1,348 | 2,621              |
| NPV <sub>7%</sub> (post-tax)  | A\$M   | 598   | 1,205              |
| IRR (post-tax)                | %      | 46    | 79                 |
| Payback period (post-tax)     | years  | 2.0   | 1.25               |
| LoM free cash flow (post-tax) | A\$M   | 972   | 1,864              |

- Demonstrates economic resilience to variations in capital costs
- Sensitive to changes in operating costs and revenue factors, including commodity prices

<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy 2. Spot gold price 10 July 2025 +A\$5,065.

# PROJECT SUMMARY: OPTIMAL PROCESSING CASE



#### MINYARI DOME STAND ALONE DEVELOPMENT OPPORTUNITY<sup>1</sup>



















#### **OPTIMAL CASE**

- Two standard processing facility options evaluated:
  - a gravity and CIL plant for a Gold-Focused case producing doré gold; and
  - a flotation and gravity facility for the Polymetallic Development scenario, producing separate copper-gold and cobalt concentrates alongside some doré gold
- Each processing facility type was assessed at throughput rates of 1 Mtpa, 2 Mtpa and 3 Mtpa
- The 3 Mtpa CIL Gold-Focused processing option currently identified as optimal

<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy

## PROJECT SUMMARY: BASE CASE



| PROJECT PARAMETERS: BASE CASE (±                            | 35%)¹        |       |
|---|--------------|-------|
| Tonnes  | Mt           | 30.2  |
| Gold grade  | g/t          | 1.5   |
| Contained ounces of gold                                    | Moz          | 1.5   |
| Plant throughput  | Mtpa         | 3.0   |
| Processing life (including pre-production)                  | years        | 10+   |
| Strip ratio open pit  | waste:ore    | 4.5:1 |
| Average annual gold production (first 10 years)             | koz p.a.     | 130   |
| Total development capital (including pre-production mining) | A\$M         | 306   |
| Average Life-of-Mine ( <b>LOM</b> ) operating cost          | A\$/t milled | 77.70 |
| Gold price  | A\$/oz       | 3,000 |
| All in Sustaining Cost (AISC) LOM average                   | US\$/oz      | 1,205 |
| Net cash flow (undiscounted, pre-tax)                       | A\$M         | 1,348 |
| NPV <sub>7%</sub> (pre-tax)                                 | A\$M         | 834   |
| IRR (pre-tax)   | %            | 52    |
| Payback period (pre-tax)                                    | years        | 2.0   |
| Net cash flow (undiscounted, post-tax)                      | A\$M         | 972   |
| NPV <sub>7%</sub> (post-tax)                                | A\$M         | 598   |
| IRR (post-tax)  | %            | 46    |

#### **KEY POTENTIAL UPSIDE DRIVERS**

- Mine schedule and operating life extension to be enabled by:
  - Mineral Resource extensions at multiple deposits
  - Incorporation of existing satellite resources
  - Delineation and incorporation of satellite maiden resources
  - New discoveries across the broader Minyari Dome Project area
- Additional enhancement potential, including from copper and cobalt byproduct contributions

#### **NEXT STEPS**

- Aggressive CY2025 resource extension drilling programmes at Minyari Dome commenced April 2025
- Multiple further growth and discovery focused drilling programmes are in planning for CY2025
- Continued advancement in parallel of various technical work streams designed to further de-risk and refine the development opportunity

<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy

# PROJECT SUMMARY: COST ANALYSIS



# CAPITAL COST ESTIMATE (DEVELOPMENT+ SUSTAINING)1

| Area  | A\$M  |
|---|-------|
| Processing Plant (3 Mtpa CIL)               | 96.2  |
| Contingency                                 | 9.6   |
| Infrastructure - Process                    | 36.0  |
| EPCM  | 14.5  |
| Process Plant Other (incl. Spares)          | 3.5   |
| Reagents                                    | 2.6   |
| Tailings Storage Facility (TSF)             | 16.6  |
| Infrastructure – General/Other (incl. Camp) | 29.3  |
| Open Pit CAPEX                              | 23.6  |
| Underground CAPEX                           | 45.1  |
| Total                                       | 276.9 |
| Pre-production Open Pit Mining              | 90.5  |

- Prepared by independent consultants Snowden Optiro and Strategic Metallurgy, covering mining, processing and administration
- Estimates were derived using a desktop approach (± 35%)

| <b>OPERATING COST E</b> | STIMATE <sup>1</sup> |
|-------------------------|----------------------|
|-------------------------|----------------------|

| Area                     | A\$         |
|--------------------------|-------------|
| Mining – Open pit        | 26.50/t ore |
| Mining – Underground     | 80.00/t ore |
| Infrastructure - Process | 20.58/t ore |
| G&A                      | 1.49/t ore  |

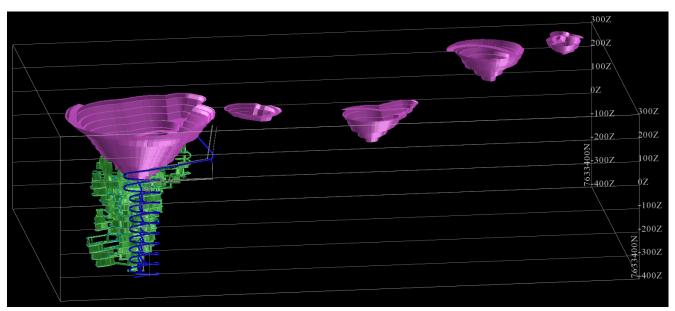
- Snowden Optiro independently estimated operating costs based on a contractor mining strategy developed considering the appropriate equipment sizing for both open pit and underground operations, tailored to each deposit and the necessary mining rates (± 35%)
- Haulage costs to the ROM and waste rock dump were included in the overall operating cost assumptions
- Strategic Metallurgy conducted an independent assessment of the processing operating cost estimate for a 3 Mtpa throughput rate, which also included relevant administrative costs

<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy

# PROJECT SUMMARY: MINING APPROACH



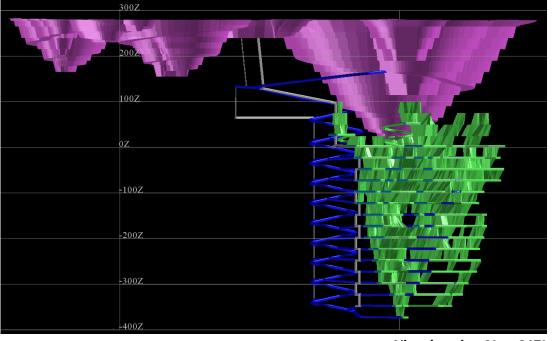
### CONCEPTUAL CONFIGURATION – OPEN PIT and UNDERGROUND MINE DESIGN<sup>1</sup>



View bearing -16° to 098°

#### Mining Method / Approach:

- Contractor mining
- Five open pits and one underground mine
- Minyari deposit accounts for 95% of the gold production
- Economic gold cut-off grades:
  - Open pit = 0.30 g/t gold
  - Underground = 1.20 g/t gold

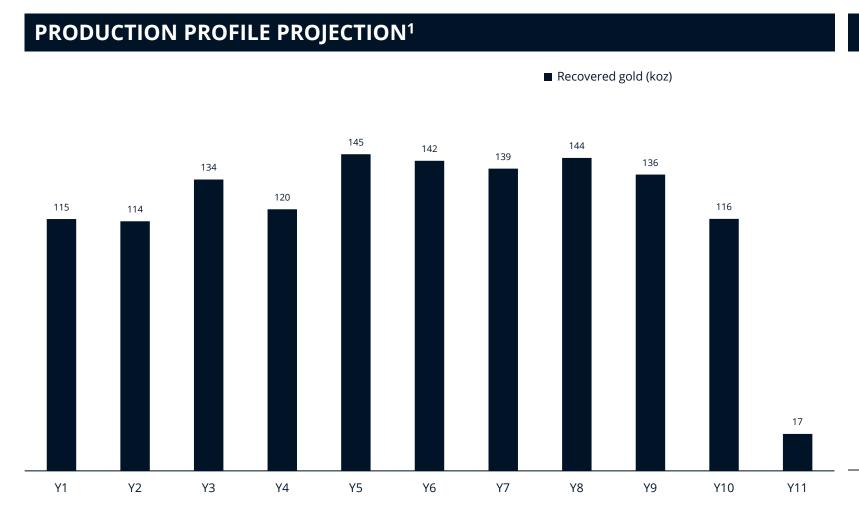


View bearing 0° to 317°

<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy.

# PROJECT SUMMARY: PRODUCTION PROFILE





### PRODUCTION DETAIL<sup>1</sup>

- 1.32 Moz total gold produced:
  - forecast annual output of up to 145,000 ounces of gold in Year 5
  - average of 130,000 ounces of gold per annum over the first ten years
  - 120,000 ounces of gold per annum over the entire +10 year evaluation period
- 415 koz total silver produced

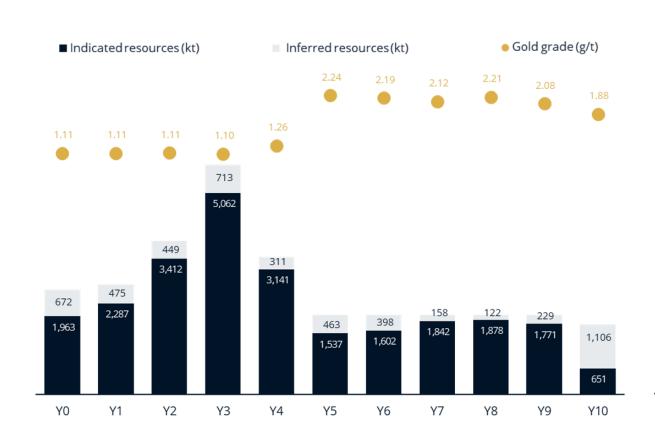
<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy.

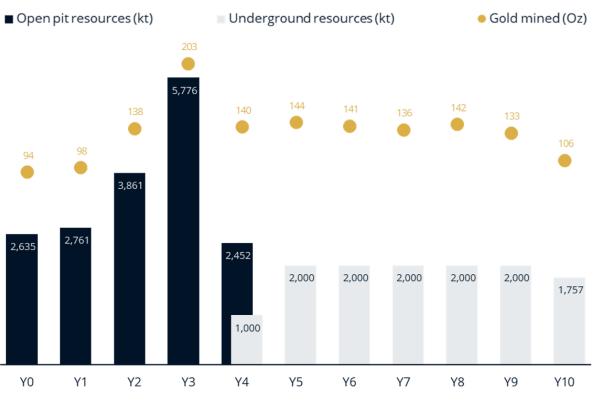
# PROJECT SUMMARY: MINING SCHEDULE



### MINING SCHEDULE: BY RESOURCE CLASSIFICATION<sup>1</sup>

#### MINING SCHEDULE: OPEN PIT AND UNDERGROUND<sup>1</sup>

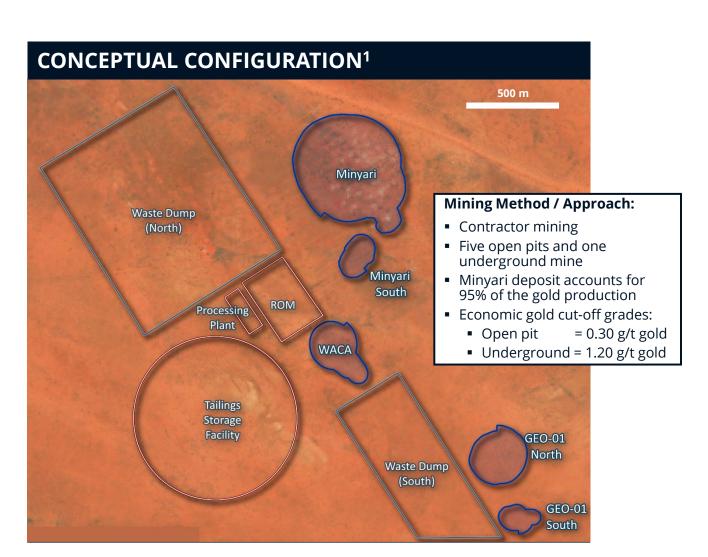


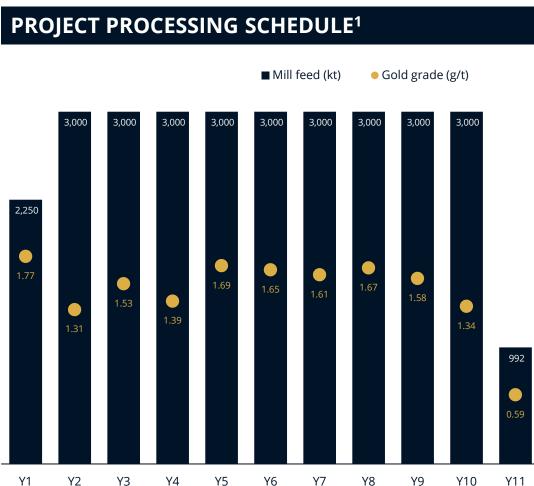


<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy.

# PROJECT SUMMARY: CONFIGURATION AND PROCESSING







<sup>1.</sup> Minyari Dome Project Scoping Study Update dated 24 October 2024 completed to ±35% level of accuracy.



# THANK YOU

