



GENESIS

MINERALS LIMITED

LONG ORE...

"ASPIRE 400"; THE TRUSTED AUSTRALIAN GOLD MINER

GLOBAL ROADSHOW
SEPTEMBER 2025

Important information



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Competent Person's Statements

The information in this Presentation that relates to:

- Mineral Resource and Ore Reserve estimates for Genesis' assets (excluding the Focus Laverton assets) is extracted from Genesis' ASX announcement dated 8th April 2025 "Reserves rise to 3.7Moz, underpinning ASPIRE 400 strategy" available at www.genesisminerals.com.au and www.asx.com.au.
- Mineral Resource estimates for the JORC 2012 Focus Laverton assets is extracted from Genesis' ASX announcement 26th May 2025 "Acquisition of Laverton Gold Project" available at www.genesisminerals.com.au and www.asx.com.au, and is based on information compiled and reviewed by Mr Timothy Sanders, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Timothy Sanders is a full-time employee of Genesis Minerals Limited and holds securities in the Company. Mr Timothy Sanders has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Timothy Sanders consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.
- Ore Reserve estimates for the JORC 2012 Focus Laverton assets is extracted from Genesis' ASX announcement 26th May 2025 "Acquisition of Laverton Gold Project" available at www.genesisminerals.com.au and www.asx.com.au, and is based on information compiled and reviewed by Mr Tristan Sommerford, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Tristan Sommerford is a full-time employee of Genesis Minerals Limited. Mr Tristan Sommerford has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tristan Sommerford consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.
- The information in this report that relates to the JORC 2004 Mineral Resources for the Laverton Gold Project is based on information compiled by Mr Timothy Sanders, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Timothy Sanders is a full-time employee of Genesis Minerals Limited and holds securities in the Company. Mr Timothy Sanders has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Timothy Sanders consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.
- Production Targets for the Genesis projects are extracted from Genesis' ASX announcements 21st March 2024 "Growth strategy underpinned by robust Reserves", 2nd September 2024 "Genesis increases FY25 production outlook", 8th April 2025 "Reserves rise to 3.7Moz, underpinning ASPIRE 400 strategy" and 21st August 2025 "Abundant cashflow and +4Moz Reserve sets up GMD for growth".
- Exploration Results for Gwalia, Jupiter and Admiral are extracted from Genesis' ASX announcement 11th November 2024 "Strong drill results support accelerated growth", 8th April 2025 "Reserves rise to 3.7Moz, underpinning ASPIRE 400 strategy" and 1st September 2025 "Drilling results at Laverton and Leonora support organic growth".
- Exploration Results for Tower Hill are extracted from Genesis' ASX announcement 21st March 2024 "Growth strategy underpinned by robust Reserves".
- Exploration Results for Beasley Creek are extracted from Genesis' ASX announcement 1st September 2025 "Drilling results at Laverton and Leonora support organic growth".

Each of the market announcements noted above are available on the Company's website at <https://genesisminerals.com.au/investor-centre/announcements/>. 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 in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant 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.

References in this Presentation to "Resources" are to Mineral Resources estimates and references to "Reserves" are to Ore Resource estimates. Mineral Resources in this Presentation are inclusive of Ore Reserves.

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Release authorised by: Raleigh Finlayson, Managing Director, Genesis Minerals Limited.

Corporate overview



Key metrics (ASX: GMD)¹

Shares on issue	1,131m ¹
Share price	A\$4.51
Market capitalisation	A\$5.1b
Cash and equivalents (30th June 2025)	A\$287m²
Bank debt (30th June 2025)	A\$100m
Liquidity	30-day ADV 3.9m shares
Index inclusions	ASX200, MSCI Small cap, GDX, GDXJ
Hedging (30 th June 2025)	Forwards 4.5koz @ A\$3,719/oz; Zero cost collars 42koz (A\$3,614 to A\$4,844/oz) ^{3,4}

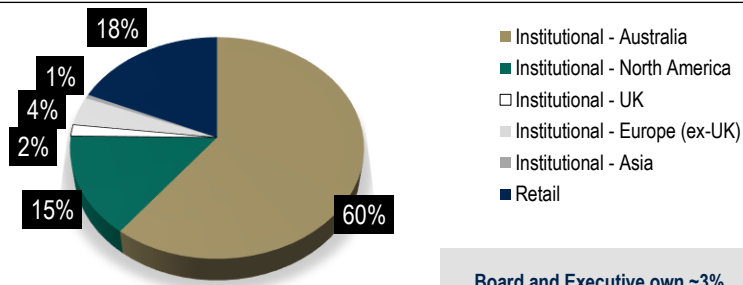
Board

Non-Executive Chairman	Tony Kiernan
Managing Director	Raleigh Finlayson
Executive Director	Duncan Coutts
Non-Executive Director	Michael Bowen
Non-Executive Director	Gerry Kaczmarek
Non-Executive Director	Jane Macey
Non-Executive Director	Jacqueline Murray

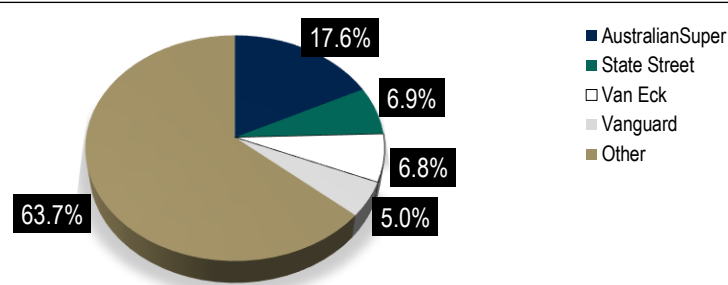
Executive

Chief Financial Officer	Morgan Ball
Chief Operating Officer	Matt Nixon
Corporate Development Officer	Troy Irvin
General Manager - People and Culture	Kellie Randell

Ownership - Geographic



Ownership - Substantials



¹Excludes ~38m unquoted securities (~14.4m options (various exercise prices), ~13.5m retention rights, ~29k share rights and ~9.9M performance rights); ²Cash and equivalents are before payment of ~A\$33m transaction costs relating to the acquisition of St Barbara's Leonora assets and the acquisition of the Bruno-Lewis and Kyte projects (payment anticipated in 2025) and ~A\$13m transaction costs relating to the acquisition of Focus' Laverton assets (payment anticipated in 2026); ³Weighted average collar and cap prices; ⁴Additional gold price protection via 72koz put options @ A\$3,700/oz for cash outlay of A\$4.2m.

WHY GMD? Focused

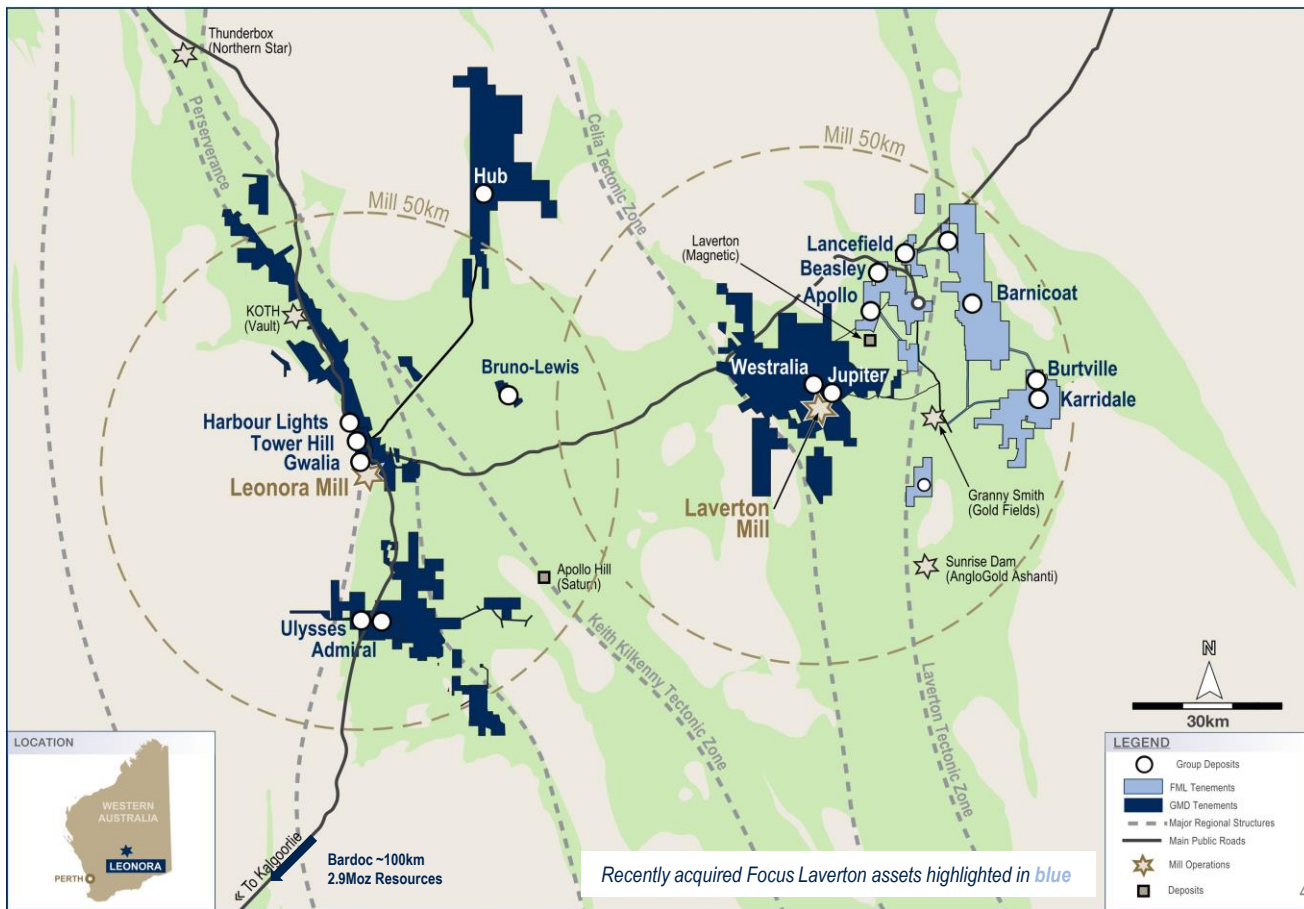


100% Leonora / Laverton

- ▶ **18.6Moz Resources (280Mt)**; After “bolt-on” acquisition of Focus’ 4Moz Laverton Resources[^] (54Mt)
- ▶ **4.2Moz Reserves (68Mt)**
- ▶ **Baseload** - Gwalia, Tower Hill and Jupiter deposits **plus “top-ups”**
- ▶ **Two operating mills** - Leonora and Laverton; **Total 4.4Mtpa**

[^]4Moz Mineral Resource inclusive of a historical JORC 2004 estimate of 4.8Mt at 1.6g/t equating to 240koz contained gold reported by Focus Minerals Limited and announced by Genesis¹. The Competent Person has not completed sufficient work to classify the historic estimate as mineral resources in accordance with JORC 2012. It is uncertain, following evaluation and/or further exploration work that the historical estimate can be reported as mineral resources in accordance with JORC 2012.

¹ASX announcement 26th May 2025 “Acquisition of Laverton Gold Project”.



WHY GMD? Long ore

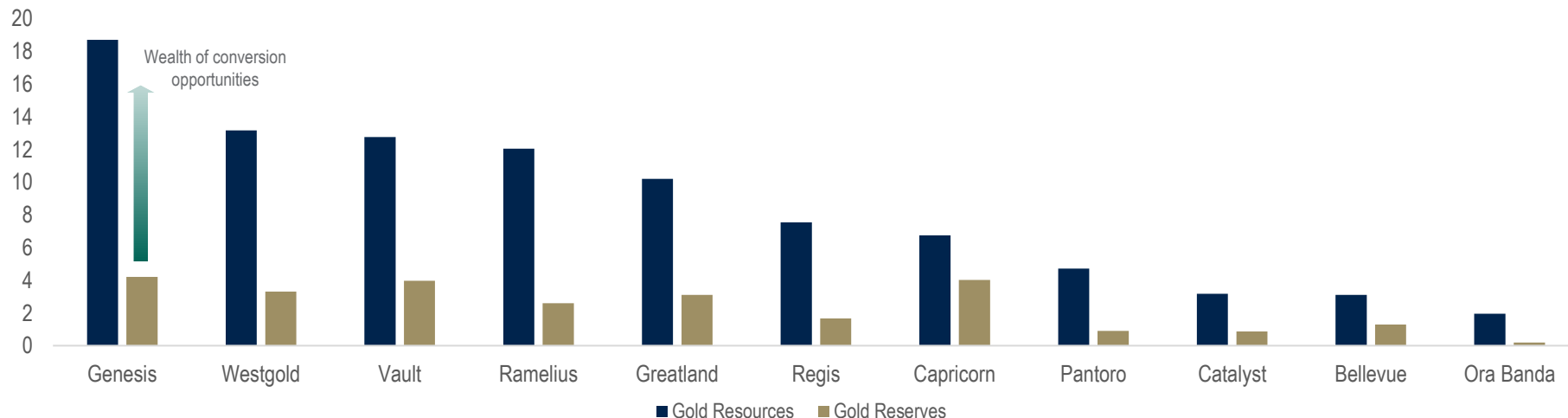


v. current milling capacity:

- **4.2Moz Reserves (68Mt)** implies **+15 years mill feed** at **current 4.4Mtpa rate**...or ~10 years assuming ~7Mtpa...
- ...studies into staged processing plant expansion(s) continue

v. peers:

Industry-leading Resources and Reserves (Moz)¹



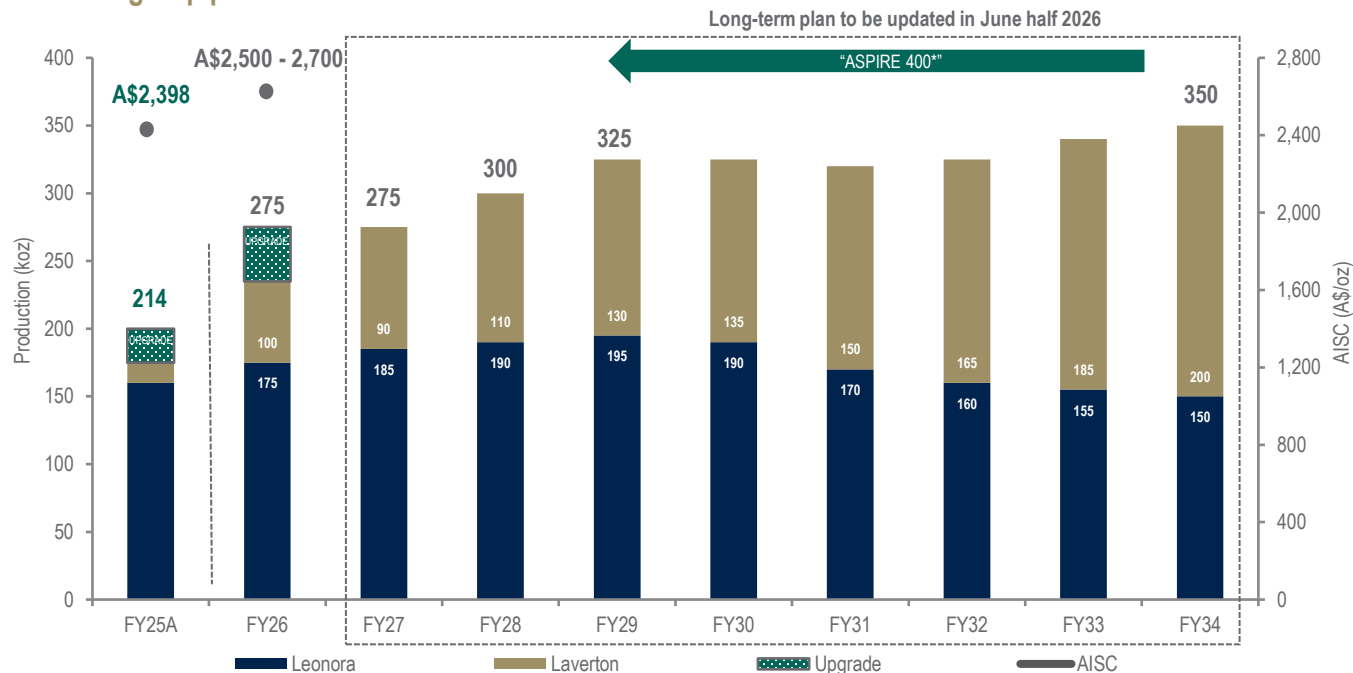
¹Refer Appendix B - Peer group is ASX-listed mid-cap gold producers (ex-ASX100) with 100% Western Australian production.

WHY GMD? Growing



BASE CASE 10-year plan (March 2024):

Genesis group production and cost outlook ^{1,2,3}



BASE CASE PLAN assumes current **4.4Mtpa group mill capacity** with Tower Hill milled at Laverton (~100km haul / capped at 2Mtpa)

"ASPIRE 400" accelerated growth strategy to bring ounces forward and drive progressive economics (more volume, less cost, more cash flow)

UPDATED LONG-TERM PLAN set for the June half 2026; Potential elements:

- Updated cost assumptions
- Staged plant expansion(s)
- Tower Hill ore processing at an expanded Leonora mill
- Focus Laverton ore processing at an expanded Laverton mill

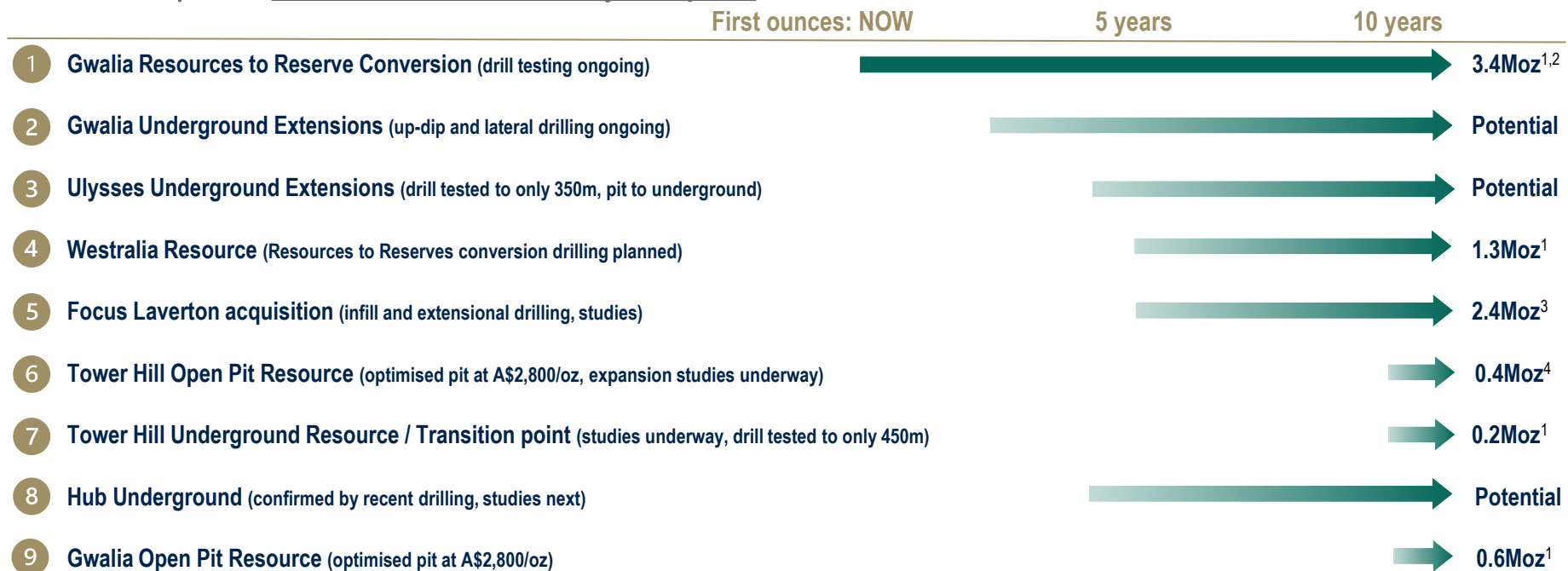
FY26 outlook 260 - 290koz at AISC A\$2,500 - A\$2,700/oz, growth capital A\$150-170m, exploration A\$40-50m

¹Refer GMD ASX announcement 21st March 2024 "Growth strategy underpinned by robust Reserves" for the material assumptions relating to the production target. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised; The Company confirms that all the material assumptions underpinning the production target reported in the Company's initial report continue to apply and have not changed materially; ²Refer to GMD ASX announcement 21st August 2025 "Abundant cashflow and +4Moz Reserve sets up GMD for growth" for FY26 outlook; ³FY26-29 production at mid-point (within a range of +/-7.5%), FY26 AISC at mid-point (within a range of +/- A\$100/oz). *Aspirational goal.

WHY GMD? Growing



+12Moz upside NOT included in 10-year plan:



¹For Genesis Resources and Reserves refer to GMD ASX announcement 8th April 2025 "Reserves rise to 3.7Moz, underpinning ASPIRE 400 strategy"; ²Derived by subtracting Gwalia Ore Reserves from Gwalia Mineral Resources; ³For Focus Laverton acquisition Resources and Reserves refer to Genesis' ASX announcement 26th May 2025 "Acquisition of Laverton Gold Project"; ⁴Derived by subtracting Tower Hill Open Pit Ore Reserve from Tower Hill Open Pit Mineral Resources; ⁵Refer Appendix G of GMD ASX announcement 10th June 2025 "Corporate Presentation - Focused".

WHY GMD? Disciplined



Against the grain:

1. April 2022 - Genesis 2.0 "Open for business" strategy unveiled
2. July 2022 - Genesis takeover bid for Dacian
3. September 2022 - Genesis gains control of Dacian
4. June 2023 - Genesis acquires St Barbara's Leonora assets
5. January 2024 - Genesis acquires Kin's Bruno Lewis and Raeside
6. March 2024 - Genesis announces maiden multi-year Strategic Plan including "ASPIRE 400" accelerated growth strategy
7. September 2024 - FY25 outlook upgraded
8. October 2024 - Laverton mill re-started 6 months early
9. May 2025 - Genesis announces acquisition of Focus' Laverton assets for A\$250m cash
10. August 2025 - FY26 outlook upgraded

Gold price A\$/oz



¹Blended price - Refer to ASX announcements 5th July 2022 "Acquisition of Dacian Gold and Capital Raising" (acquisition of initial 80% of Dacian) and 16th October 2023 "Recommended offer to acquire remaining 20% of Dacian"; ²ASX announcement 15th May 2023 "Genesis on track to acquire St Barbara Leonora assets"; ³ASX announcement 14th December 2023 "Genesis to acquire the Bruno-Lewis and Raeside gold projects"; ⁴ASX announcement 26th May 2025 "Acquisition of Laverton Gold Project"; ⁵ASX announcement 8th April 2025 "Reserves rise to 3.7Moz, underpinning ASPIRE 400 strategy".

WHY GMD? Reliable



Results matter:

► **Building a track record of meeting / beating production guidance:**

- June 2024 - **Met FY24 guidance** (Genesis' first year as a producer)
- September 2024 - Announced upgraded FY25 guidance
- June 2025 - **Beat FY25 upgraded guidance** (Genesis' second year as a producer)

• **CORE VALUE**  **R**esults
We execute. We deliver. We grow.

...supported by long-standing “future-proofing” strategy:

► **Investing to increase resilience to the gold price cycle and de-risk earnings;** Active examples include:

- **Bringing forward capital investment** ahead of potential processing plant expansion(s)
- **Building stockpiles / inventory “buffers”** ahead of potential processing plant expansion(s)

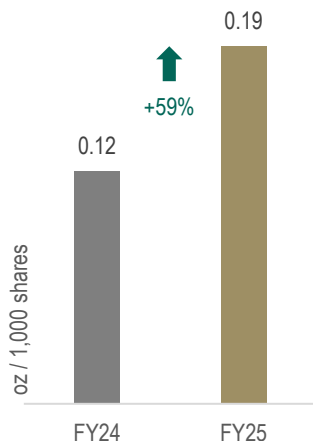
• **CORE VALUE**  **S**ustainable
Responsible actions. Positive impact.
Long Term.

WHY GMD? We care about our shareholders

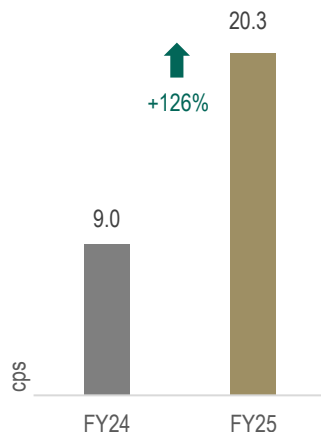


Focused on **per share metrics**¹:

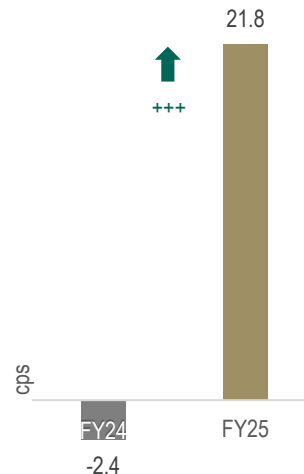
Production per share



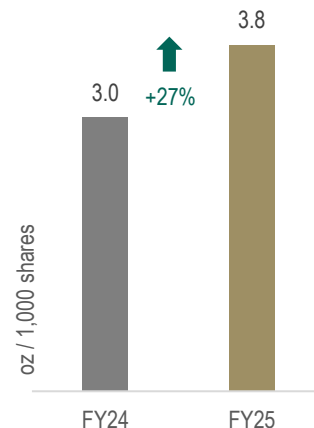
Earnings per share



Free cash flow² per share



Reserves per share



Focused on **return on capital**:

- **Sector-leading ROCE³** (return on capital employed) - Delivered **23% in FY25**, up from 5% in FY24
- **Reflects disciplined allocation of capital** - Leveraging technical expertise and district intelligence

¹Refer Appendix B - Genesis per share metrics; ²After acquisitions; ³ROCE (%) = EBIT / (Total Assets - Total Current Liabilities) - Refer FY24 / FY25 Annual Financial Statements reported to the ASX.

WHY GMD? We care about our people



Building on strong traditional owner and community relationships:



We mine safely - Protecting our people, our environment, our communities

“One-stop shop” for career development

Remuneration aligned with shareholder returns

Strong focus on community engagement

Loyal, engaged and committed for the long term

Thinking and acting like **OWNERS**

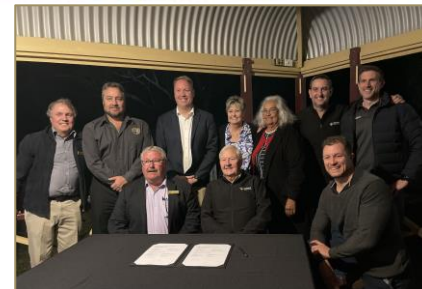
Target = 100% of employees own GMD shares

Community Development Agreement signed

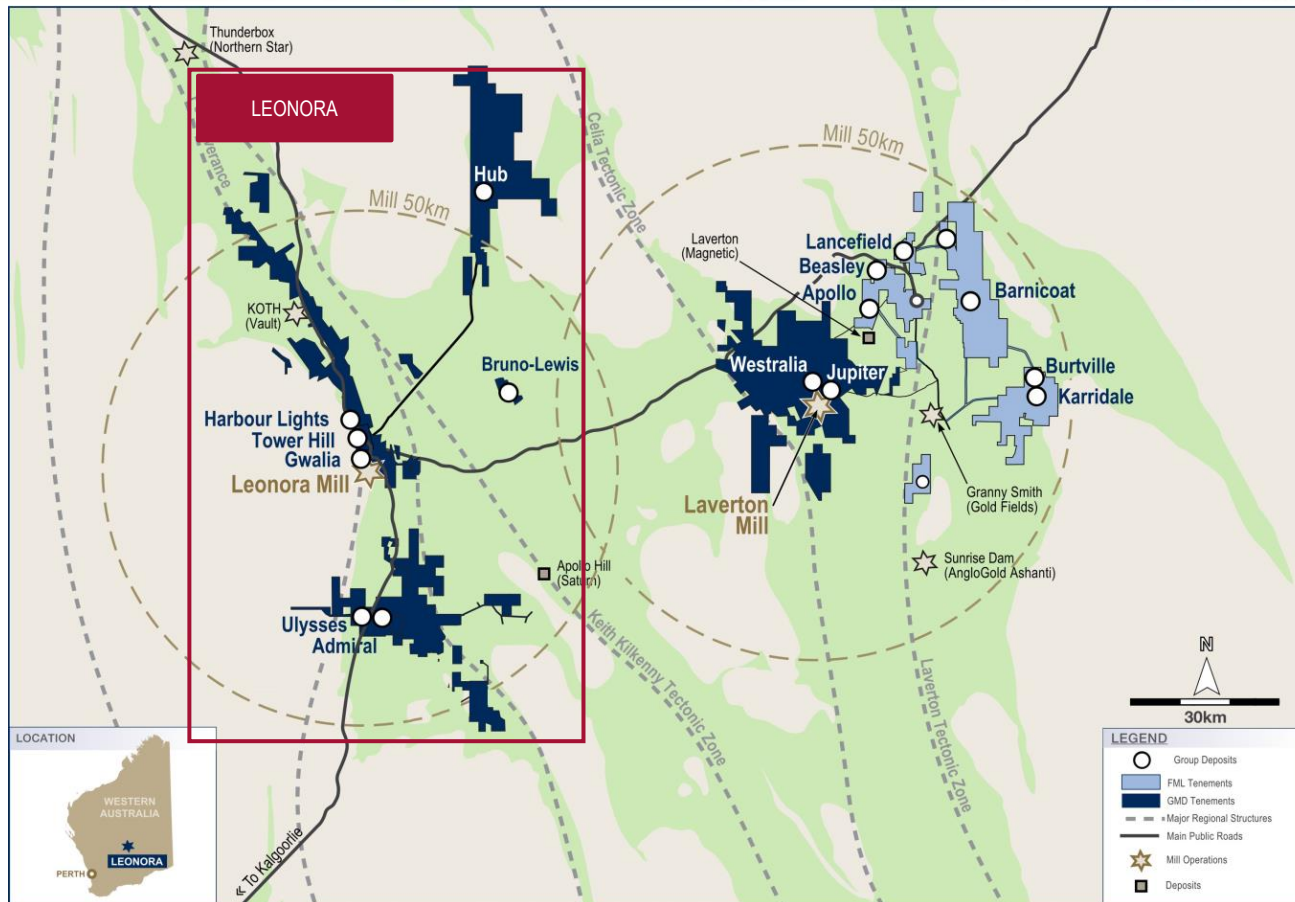
- ▶ Genesis and the Shire of Leonora recently welcomed Hon David Michael - Minister for Mines and Petroleum, Ali Kent - MLA and Verna Vos - Chairperson of Watarra Aboriginal Corporation to **outline a shared vision for sustainable growth in the region**, including the Rail Infrastructure planning and termination project
- ▶ **Community Development Agreement** between Genesis and the Shire of Leonora **signed 28th August 2025** - Reflecting Genesis' commitment to meaningful, long-term collaboration with the community

Ongoing focus points as Genesis grows with Leonora and Laverton

- ▶ **Ensuring sustainable, respectful and responsible practices**
- ▶ **Protecting cultural heritage** for current and future generations
- ▶ Supporting economic development through **local business engagement**
- ▶ Developing local skills and opportunities through **education, training and development pathways**



ASSETS - West side



Current metrics:

- ▶ 1.4Mtpa milling capacity
- ▶ 3.0Moz (37Mt) Reserves
- ▶ 9.7Moz (120Mt) Resources
- ▶ +26-year Reserve life
- ▶ Key projects include:
 - Gwalia
 - Ulysses
 - Tower Hill
 - Admiral
- ▶ Stellar exploration upside on key regional structures

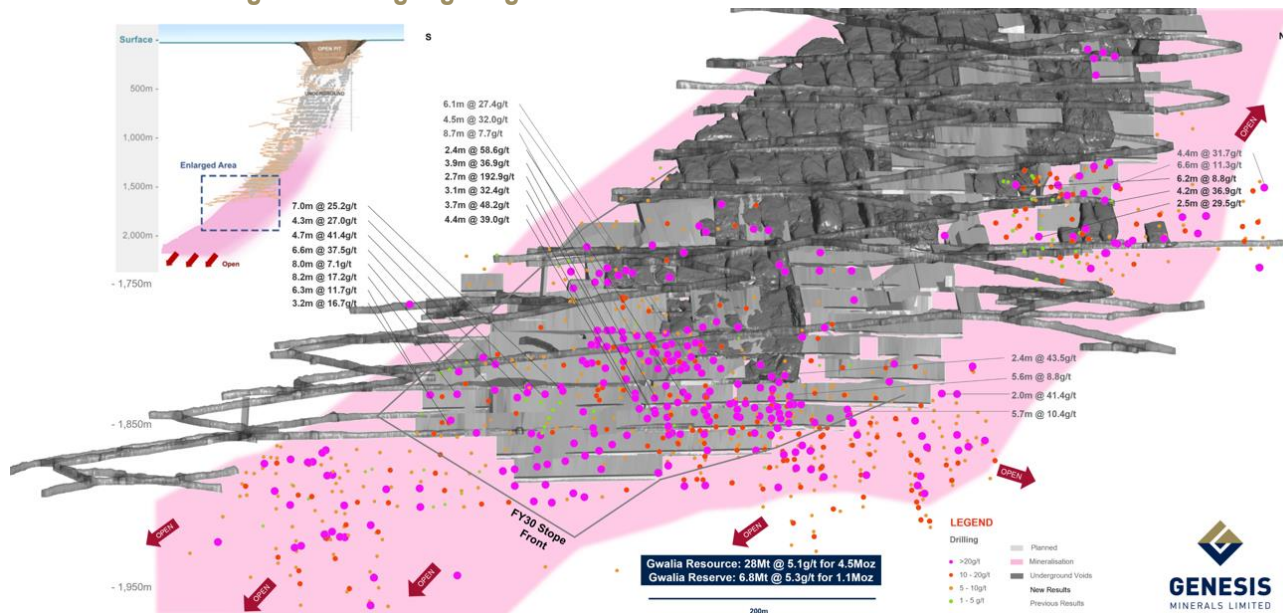
ASSETS - Gwalia mine



Prolific high-grade, long-life asset, “Quality > quantity”:

- Focused on high grade “Heart of Gold”...blended with Mid-Levels
- FY26 mined grade anticipated to be in line with Reserve 5.3g/t
- Followed by Rowe Decline (A\$120m growth capital)
- New drill results confirm Gwalia’s high-grade pedigree, including:
2.7m @ 192.9g/t, 6.6m @ 37.5g/t,
4.7m @ 41.4g/t, 3.7m @ 48.2g/t,
7.0m @ 25.2g/t, 4.4m @ 39.0g/t
- Extensive opportunities to grow Reserves via conversion of 2.6Moz¹ of Measured and Indicated Resources (not in Reserves)

Gwalia long section highlighting drill results



¹Derived by subtracting Gwalia Ore Reserves from Gwalia Measured and Indicated Mineral Resources.

ASSETS - Ulysses mine

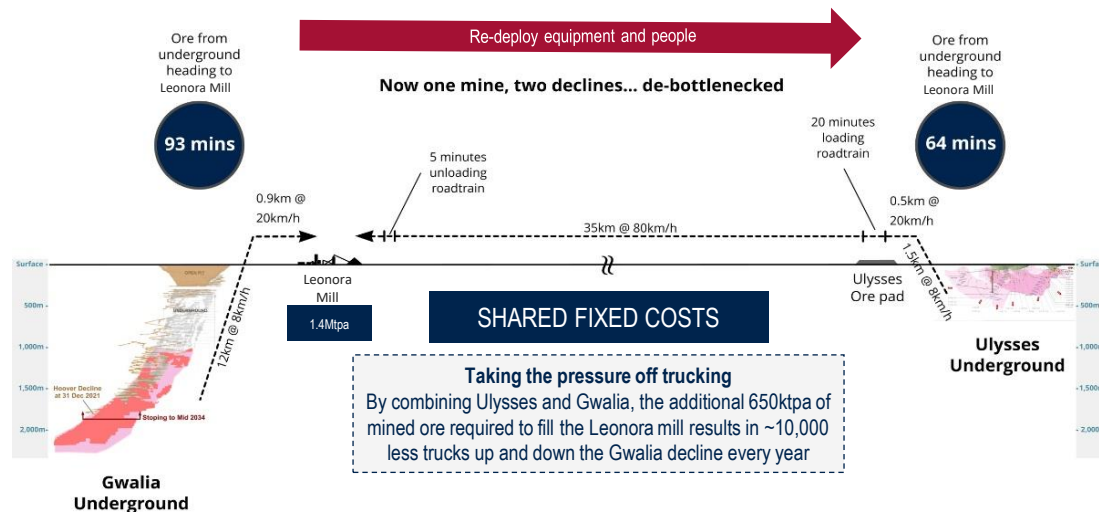


At one with Gwalia:

- ▶ **Ramp-up continues** (stopping commenced late December 2024), currently focused on:
 - **Establishment of multiple production fronts**
 - **Developing access to the voluminous “Central District”**
 - **Establishment of drill platforms for the first underground diamond drilling anticipated early FY26**
- ▶ **+5 year mine life; Ample geological opportunity** - Open at depth, potential repeats

Operational strategy unchanged from December 2022 - Two becomes one

		Gwalia	Ulysses full scale ²	Combined
Annual mining rate	Mtpa	0.7 - 0.8	0.6 - 0.7	1.3 - 1.5
Annual gold production	kozpa ¹	120 - 130	60 - 70	180 - 200



¹Refer GMD ASX announcement 21st March 2024 "Growth strategy underpinned by robust Reserves" for the material assumptions relating to the production target. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised. ²From late FY26.

ASSETS - Tower Hill development



Bringing Tower Hill back home:

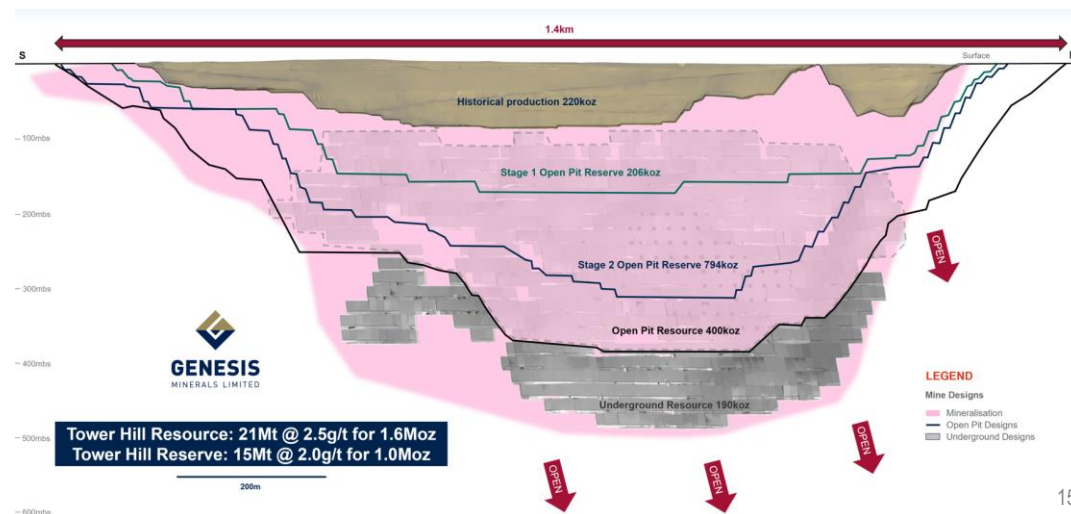
- ▶ **Chain reaction** - The recent acquisition of Focus' Laverton assets **enables the high grade 1Moz Tower Hill Reserve to be processed at the Leonora mill**
- ▶ Tower Hill is just **~1km from the Leonora mill** v **~100km haulage to the Laverton mill:**
 - **Estimated cost savings of A\$225m¹**
- ▶ **Substantial increase in available ore at Leonora** (31Mt Reserves equivalent to 22 years of mill feed at the current 1.4Mtpa milling rate)...
- ▶ **...Further strengthening the investment case for expanding the Leonora mill - Studies continue**

¹Assuming 100km haulage at a cost of A15c/tkm for the current 15Mt Reserve.

Tower Hill 101 - Grade, scale, optionality

- **Shallow, bulk, high grade, 4,000ozpvm opportunity**
- **Single open pit - Strike 1.4km, operating strip ratio 9:1** (Reserve pit, waste:ore)
- **Underground transition study advancing**
- **Abundance of >200gm drill intercepts** 55m @ 3.9g/t, 50m @ 5.0g/t, 51m @ 4.4g/t, 50m @ 4.7g/t, 44m @ 5.4g/t, 49m @ 5.5g/t, 51m @ 4.6g/t, 50m @ 4.8g/t and more
- **Only drill tested to ~450m depth** despite being just 1km from Gwalia (>2km depth)

Tower Hill long section



ASSETS - Tower Hill development

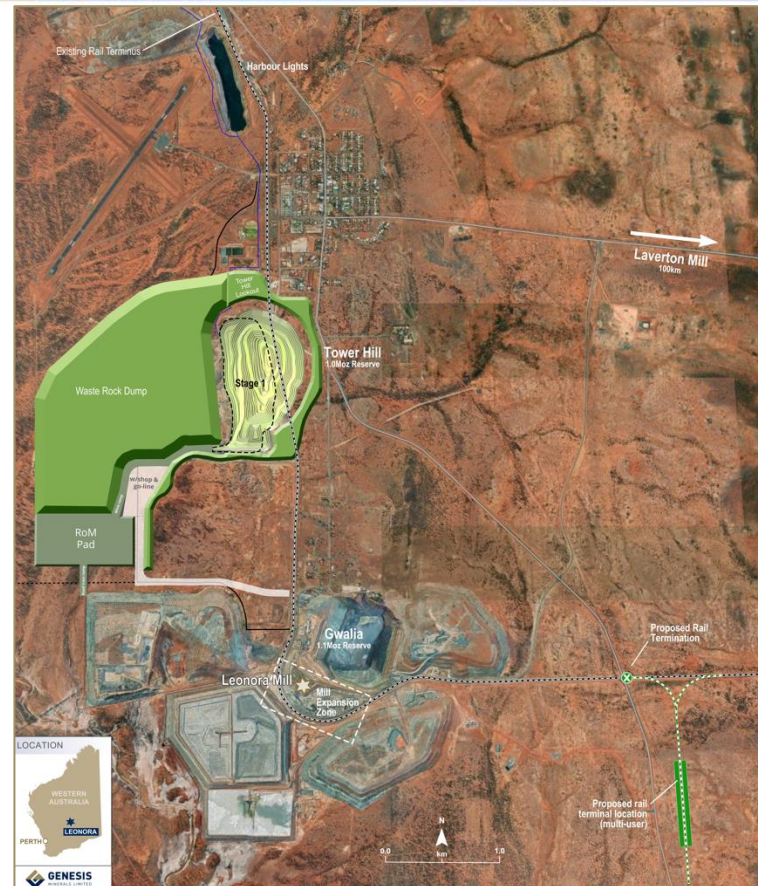


On track for first ore in FY28:

	FY25				FY26				FY27		FY28
	Sep Q	Dec Q	Mar Q	Jun Q	Sep Q	Dec Q	Mar Q	Jun Q	Dec H	Jun H	Dec H
STAGE 1 OPEN PIT											
Design and Planning	✓	Complete									
Technical Studies	✓	Complete									
Section 18 Approval	✓	Complete									
Mining Proposal and Closure Plan Approval											
STAGE 2 OPEN PIT											
Design and Planning	✓	Complete									
Technical Studies											
Mining Proposal and Closure Plan Approval											
Gas Pipeline Design and Licencing											
Rail Infrastructure Planning / Termination											
OPERATIONAL READINESS											
Water Discharge Licencing	✓	Complete									
Water Management - Dewatering		✓							Pit dewatered sufficiently to commence operations		
Operational Readiness - HSE Management Systems											
Site Establishment (Road Access and Infrastructure)											
Mobilisation - Equipment and Personnel											
MINE OPERATIONS											
Commence Mining											
First Ore to Processing Plant											

New operational readiness role

- After leading the early re-start of the Laverton mill, **Lee Stephens** recently transitioned into operational readiness at Tower Hill - **Focused on delivering a safe, timely, cost-effective and sustainable operation**
- Prior to GMD, Lee spent >12 years at Saracen in operations and project development, including a pivotal role in >doubling open pit mining rates at the Super Pit to 75Mtpa

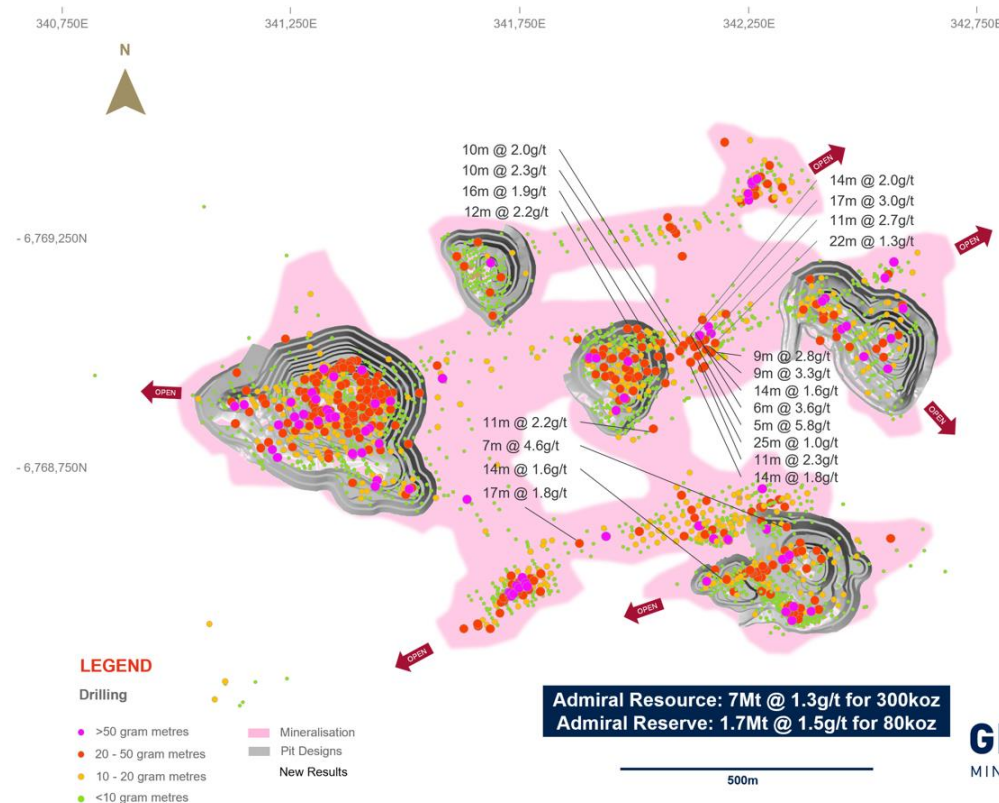


ASSETS - Admiral mine



Does 5 become 1?

Admiral plan view highlighting drill results



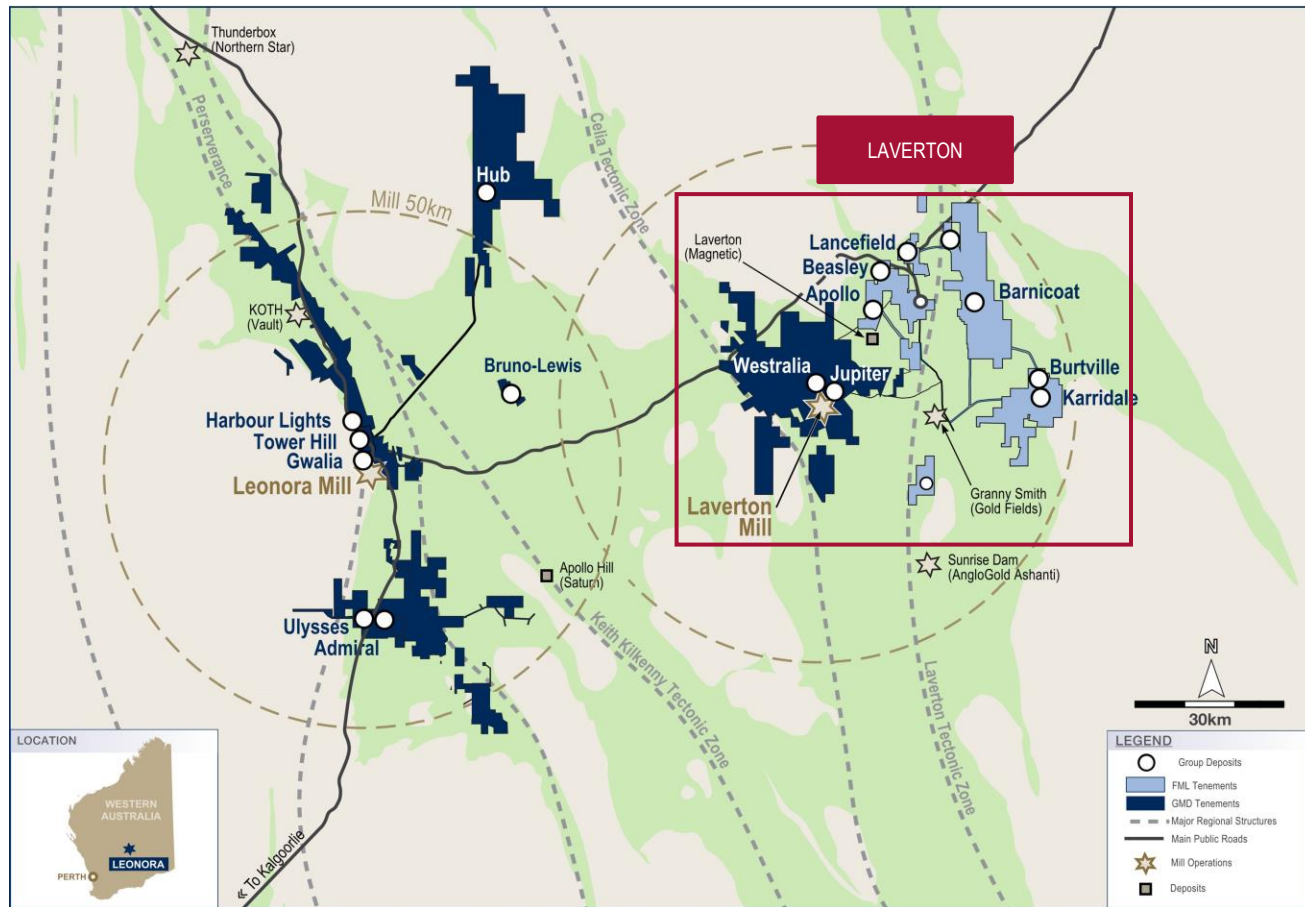
- ▶ Drilling success - **Lateral extensions** that **increase mine life close to surface** and **optimise utilisation of GMS fleet**

- ▶ Abundance of recent **shallow open pit >30gm drill intercepts:**

**17m @ 3.0g/t, 7m @ 4.6g/t,
17m @ 1.8g/t, 16m @ 1.9g/t,
9m @ 3.3g/t, 11m @ 2.7g/t**

- ▶ Highest grades occur at intersection of mineralised shears and magnetic dolerites
- ▶ **Growing in all directions - Extensional drilling is ongoing**, aiming to further coalesce the multiple smaller pits

ASSETS - East side



Current metrics:

- ▶ 3.0Mtpa milling capacity
- ▶ 1.1Moz (30Mt) Reserves
- ▶ 6.0Moz (120Mt) Resources
- ▶ 10-year Reserve life
- ▶ Key projects include:
 - Jupiter
 - Focus (FML) assets
- ▶ Stellar exploration upside on key regional structures

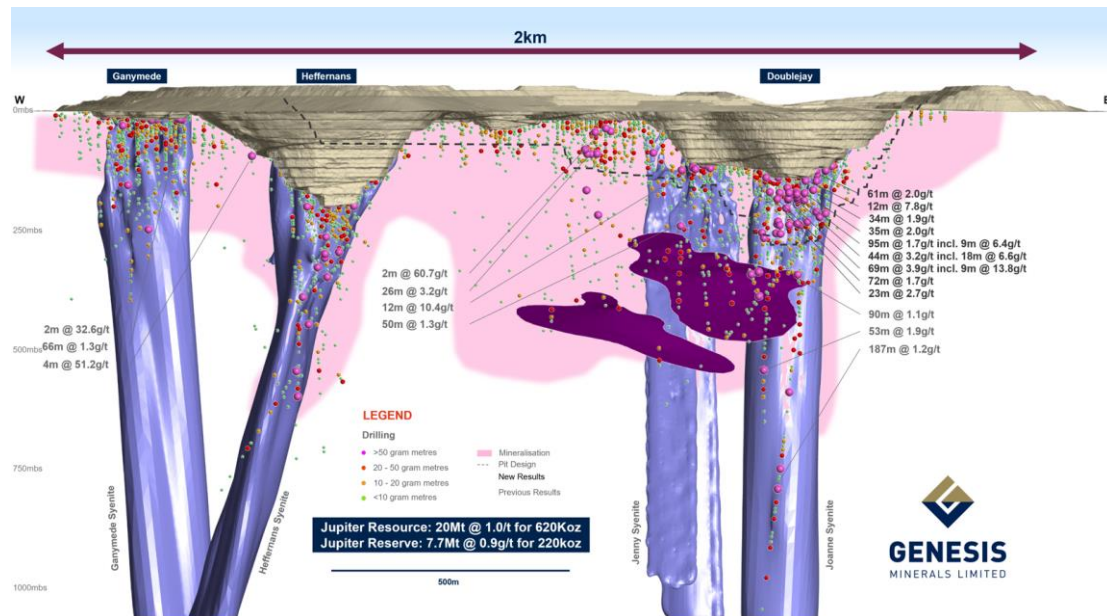
ASSETS - Jupiter mine



Open pit mining underway - Baseload next to the Laverton mill:

- ▶ **Reserve 7.7Mt @ 0.9g/t for 220koz; Grade expectations** - FY26 0.8g/t, increasing year-on-year; Displacing low grade starter feed from legacy stockpile (June quarter 0.4g/t)
- ▶ Recent drilling has extended the shear zones to the north-east, with results including **69m @ 3.9g/t, 95m @ 1.7g/t and 44m @ 3.2g/t**
- ▶ Intersection points of syenite pipes / shear zones = **HIGH GRADE SWEETENERS: 9.0m @ 13.8g/t, 18.0m @ 6.6g/t and 9.0m @ 6.4g/t**
- ▶ **Open at depth - Drilling planned this quarter** to test for additional syenite pipes and shear zone extensions
- ▶ Last mined June 2022 when gold price was ~1/2 today's price

Jupiter long section highlighting drill results

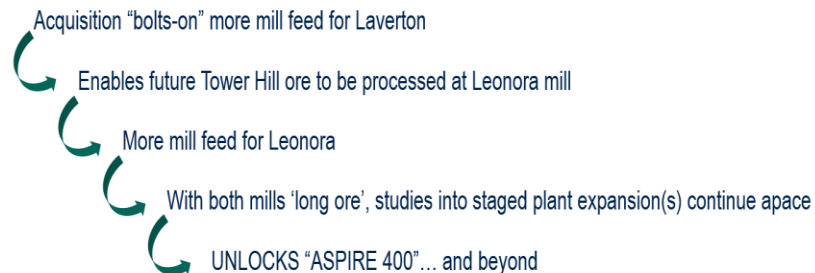




Strategic “bolt-on” acquisition of Focus’ Laverton assets:

- ▶ Recent A\$250m cash acquisition **consolidates the Laverton assets of Focus and Genesis**, including the recently restarted 3Mtpa Laverton mill
- ▶ Acquired assets (just ~30km from Genesis’ Laverton mill) **unlock significant synergies**, including the **optimum pairing of deposits and regional processing infrastructure**
- ▶ **4Moz Resource** (inclusive of a 230koz historical 2004 estimate, refer slide 4 for cautionary statement) **significantly increases Genesis’ Laverton inventory and portfolio optionality**
- ▶ **Compelling exploration upside** - Tenure near-dormant for >10 years despite hosting multi-Moz regional geological structures including the world-class Sunrise Dam and Granny Smith mines)

Portfolio optionality - CHAIN REACTION



Next steps at the acquired Laverton assets

- *In-fill and extensional drilling to de-risk and rebuild the Resource*
- *Studies - Optimisation of multiple oxide / transitional pits to feed into Laverton mine plan*
- *Approvals - 99% of Resources and Reserves on granted Mining Leases*
- **Staged mill expansion studies at Leonora and Laverton**
- *Exploration and discovery*

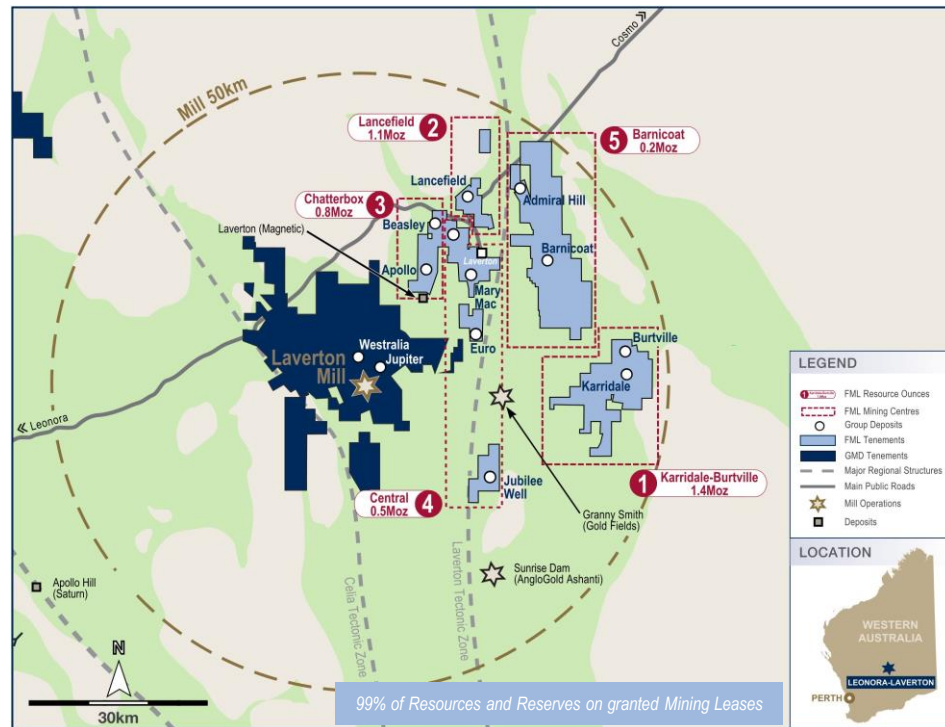
ASSETS - Focused



Strategic “bolt-on” acquisition of Focus’ Laverton assets:

- ▶ **Resources 4Moz @ 1.7g/t^{1,2} and Reserves 546koz @ 1.3g/t¹**
- ▶ Historical production ~3.6Moz³; Including ~3Moz at Lancefield (post 2009 Laverton ore was processed at Granny-Smith)
- ▶ **Reserves estimated in 2021 Pre-Feasibility Study - Limiting assumptions** included:
 - Processing at the small scale / high-cost Barnicoat mill (1.5Mtpa oxide / transitional only - Care and maintenance since 2009)
 - Gold price of A\$2,207/oz (v spot +A\$5,000/oz)
- ▶ **Multiple open-pits** with low strip ratio opportunities including:
 - Burtville 1.3:1
 - Karridale 7.3:1
- ▶ **Underground upside** - All deposits open at depth
- ▶ **Site infrastructure** includes 42km of haul roads, camp and the Barnicoat mill (no intention to refurbish given proximity to low-cost operating Laverton mill)

Focused



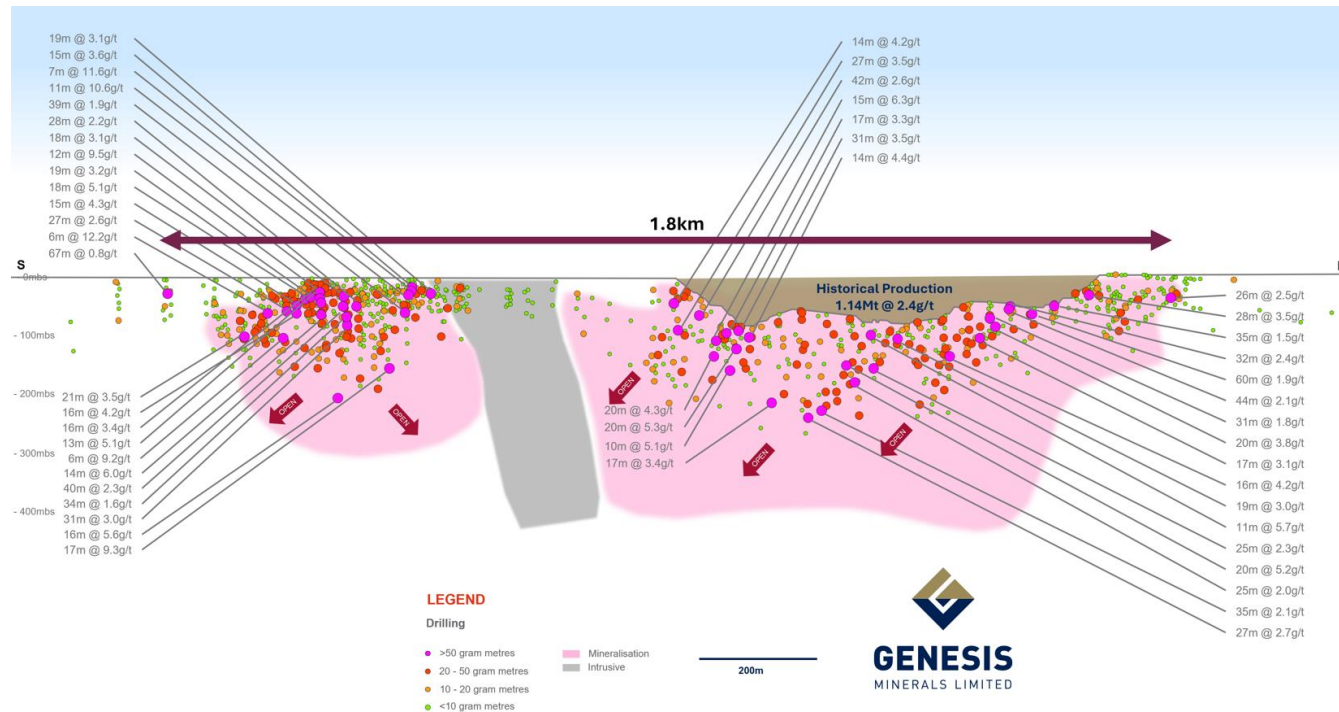
¹Refer to Appendix C; ²Laverton Gold Project Resource inclusive of historical 2004 estimate, refer slide 4 for relevant cautionary statement; ³Refer to FML ASX Announcements 27th May 2019 “25% Increase in Karridale Gold Deposit’s Mineral Resource” page 2, 28th October 2019 “Resource Upgrade for Telegraph Open Pit Deposit” page 3, 30th January 2020 “Outstanding Results at Beasley Creek South” page 13, 5th May 2022 “Upgrade for Euro deposits build Laverton Gold Project Resource Base” page 5, 8th March 2024 “Laverton Gold Project Mineral Resource Updates” page 4 and 18th January 2022 “Lancefield Far North Maiden Mineral Resource” page 3.

ASSETS - Beasley Creek project



First cab off the rank - Potential baseload:

Long section highlighting drill results

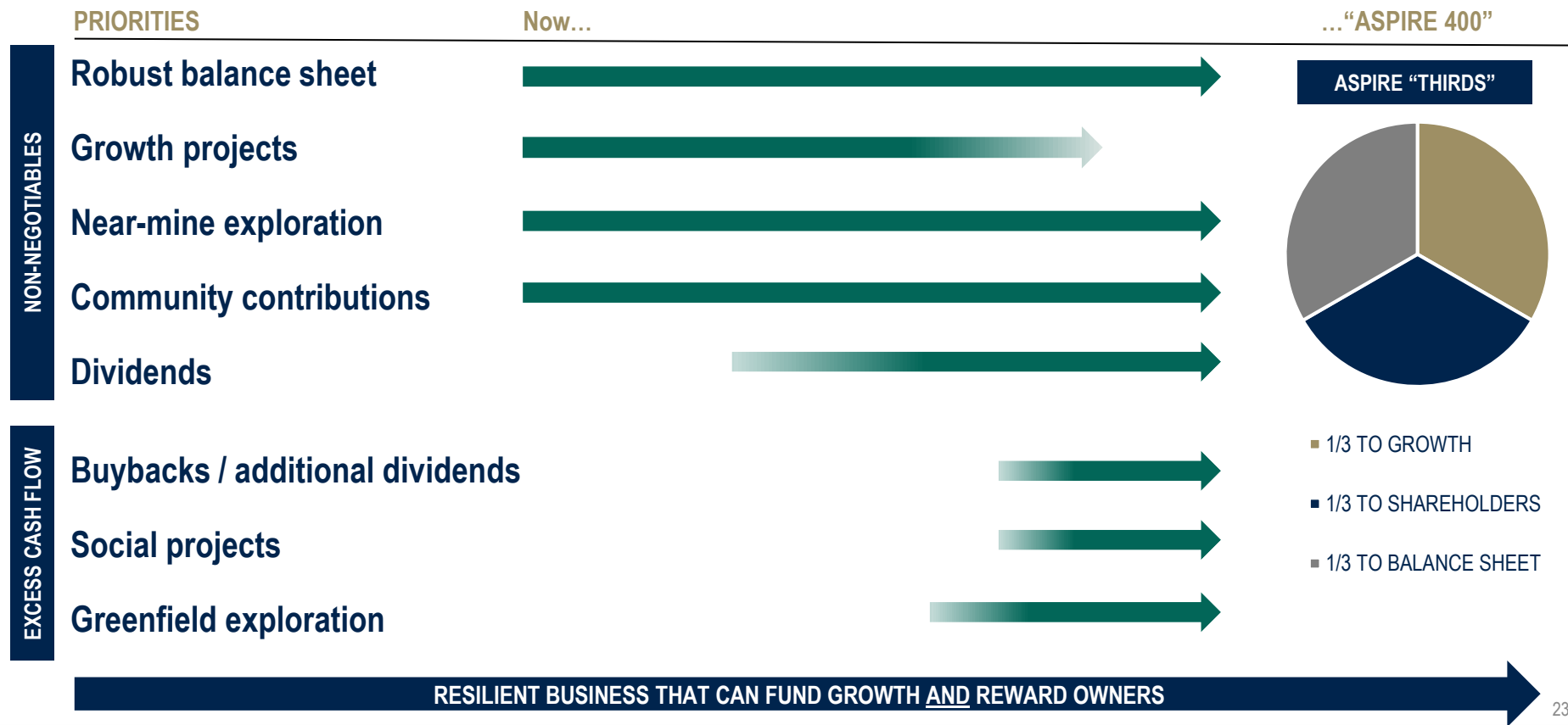


- Recent addition following the acquisition of Focus' Laverton project for A\$250m cash
- Last mined in 1993 when the gold price was <A\$400/oz
- Drilling by previous owners returned **ample thick, high-grade results** including:
17m @ 9.3g/t, 11m @ 10.6g/t, 12m @ 9.5g/t, 60m @ 1.9g/t, 31m @ 3.5g/t, 42m @ 2.6g/t
- Drilling shows potential for **significant future baseload ore for the Laverton mill**
- Current activities include geological re-interpretation / Resource re-estimation and pit optimisation...
- ...ahead of **Genesis' first drilling in the June half 2026**

Capital allocation



Progressive:



Filling the gap



- ▶ We are an **aspirational Australian gold house, 100% focused on Leonora / Laverton**
- ▶ We have the **people, assets** and **balance sheet** to deliver “**ASPIRE 400**” and beyond
 - Sustainable, high-quality production and earnings growth
- ▶ We play the “**long game**”:
 - **Long ore**; Studies continue to bring ounces forward
 - **Strategic management team**
 - **Future-proofing** through the gold price cycle
- ▶ We are “**filling the gap**” between the **ASX 100 gold producers** and the rest

Filling the gap



+A\$10b vacancy... despite strong investor demand for “Aussie leader” characteristics:



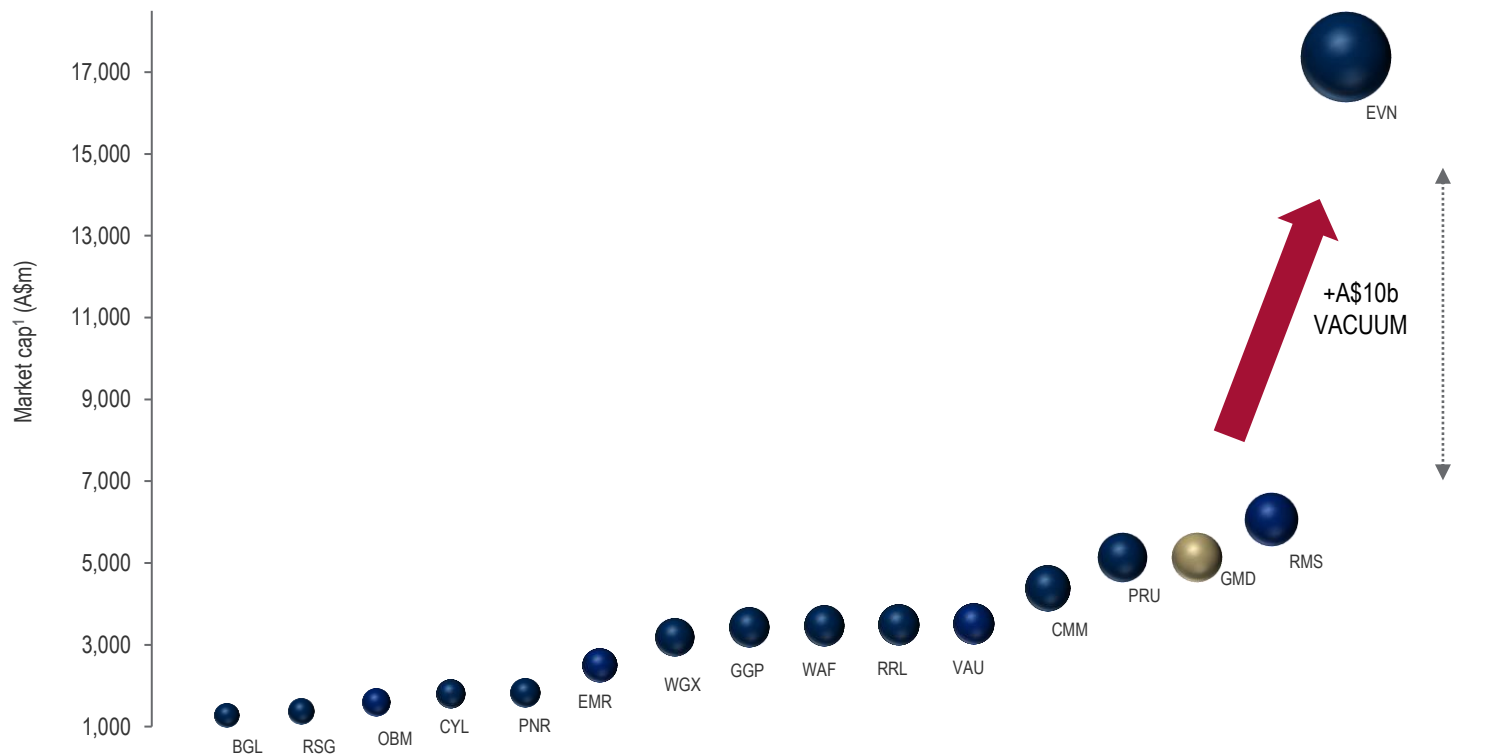
“The trusted Australian gold miner - Progressive, high quality, +400koz pa^{*}”

Fill the vacuum with premium “Aussie-leader” characteristics

Our **Core Values** drive our culture and leadership - “**ASPIRE**”

Accountable
Sustainable
People First
Integrity
Results
Empower

DELIVER SUPERIOR TSR



^{*} Aspirational goal; ¹Market capitalisation based on ASX market pricing at 29th August 2025.

APPENDIX A - Plan on a page ASPIRE



VISION AND VALUES

“The trusted Australian gold miner - Progressive, high quality, +400koz pa”**

Fill the vacuum with premium “Aussie-leader” characteristics

Our **Core Values** drive our culture and leadership - **“ASPIRE”**

*Accountable
Sustainable
People First
Integrity
Results
Empower*

**DELIVER SUPERIOR
TSR**



PEOPLE FIRST

We mine safely - Protecting our people, our environment, our communities

“One-stop shop” for career development

Remuneration aligned with shareholder returns

Strong focus on community engagement

Loyal, engaged and committed for the long term

Thinking and acting like OWNERS

Target = 100% of employees own GMD shares



PRODUCTION GROWTH

Relentless focus on operational execution and delivery

Industry-leading, profitable production growth

*Year-on-year
Leonora
+ Laverton to 300koz pa
+ Tower Hill... “ASPIRE 400”*

Assets and people in place

Sustainable:

+300koz for +10 years on Reserves; Exploration



LOWER COSTS

Declining all-in sustaining costs

Increasing production alleviates industry cost pressures

Declining all-in-costs

As growth targets are achieved and growth capital rolls-off

Structural cost improvement from high grade Tower Hill open pit development

“Future-proofing” - Making margins more resilient to price cycles



M&A

Discipline first - Track record of sensible accretive M&A

Strategy, process, team / capabilities, quality, value per share

Key tenet is to up-tier the portfolio

Constantly ranking assets we own v assets we don't own

Regional synergies with “home ground advantage”

“Bolt-on” opportunities - Leverage existing infrastructure and improve life-of-mine plans

Divestment of non-core assets

APPENDIX B - Data sources



Genesis per share metrics

Source: GMD Annual Reports	FY24	FY25
Production (koz)	134	214
NPAT (A\$m)	99	221
Free cash flow (A\$m)*	-26	236
Reserves (Moz)	3.3	4.2

Per share		
Weighted average number of shares (m)	1085	1091
Production (oz / 1,000 shares)	0.12	0.20
Earnings per share (cps)	9.1	20.3
Free cash flow* (cps)	-2.4	21.8
Reserves (oz / 1,000 shares)	3.0	3.8

*After acquisitions - FY24 FCF after A\$15m Bruno-Lewis / Raeside acquisition, FY25 FCF after A\$250m Focus Laverton acquisition and payment of A\$8m stamp duty.

Resource and Reserves peer metrics

		Mineral Resources	Ore Reserves	Source: Mineral Resources and Ore Reserves - ASX announcements
		Moz	Moz	
Genesis	GMD	18.6	4.2	1st September 2025 "Corporate Presentation - Long ore..."
Westgold	WGX	13.2	3.3	23rd September 2024 "2024 Mineral Resource Estimate and Ore Reserves - Updated"
Vault	VAU	12.8	4.0	4th August 2025 "Diggers and Dealers Presentation - Inflection Point"
Ramelius	RMS	12.1	2.6	24th July 2025 "Noosa Mining Conference Presentation"
Greatland	GGP	10.2	3.1	5th August 2025 "Investor Presentation - Diggers and Dealers 2025"
Regis	RRL	7.5	1.7	22nd August 2025 "Full Year Results Presentation"
Capricorn	CMM	6.8	4.0	5th August 2025 "Diggers and Dealers Mining Forum Presentation"
Pantoro	PNR	4.7	0.9	5th August 2025 "Diggers and Dealers Presentation"
Catalyst	CYL	3.5	0.9	5th August 2025 "Investor Presentation - August 2025"
Bellevue	BGL	3.1	1.3	5th August 2025 "2025 Diggers and Dealers Presentation"
Ora Banda	OBM	2.0	0.2	5th August 2025 "Corporate Presentation - Diggers and Dealers"

Rounding errors may occur. Mineral Resources are inclusive of Ore Reserves.

APPENDIX C - Genesis Mineral Resource estimate*



Deposit		Measured			Indicated			Inferred			Total		
		Tonnes (000's)	Grade (g/t Au)	Ounces (000's)	Tonnes (000's)	Grade (g/t Au)	Ounces (000's)	Tonnes (000's)	Grade (g/t Au)	Ounces (000's)	Tonnes (000's)	Grade (g/t Au)	Ounces (000's)
Leonora													
Gwalia Total	JORC 2012	3,700	4.3	520	19,000	5.2	3,200	4,500	5.4	790	28,000	5.1	4,500
Harbour Lights	JORC 2012	-	-	-	13,000	1.7	670	1,200	2.0	73	14,000	1.7	750
Tower Hill Total	JORC 2012	-	-	-	19,000	2.4	1,400	2,100	3.0	200	21,000	2.5	1,600
Ulysses	JORC 2012	1,500	3.8	180	3,600	3.5	400	1,400	3.2	140	6,400	3.5	720
Admiral Group	JORC 2012	-	-	-	4,700	1.4	220	2,300	1.1	83	7,000	1.3	300
Orient Well Group	JORC 2012	-	-	-	3,700	1.1	130	4,300	1.1	160	8,000	1.1	290
Cardinia West Group	JORC 2012	-	-	-	7,200	1.2	270	2,500	1.1	85	9,700	1.1	360
Leonora Other	JORC 2012	160		24	10,000	1.6	530	13,000	1.4	580	23,000	1.5	1,100
Total Leonora		5,400	4.2	720	80,000	2.9	6,900	31,000	2.6	2,100	120,000	2.9	9,700
Laverton													
Westralia Group	JORC 2012	-	-	-	12,000	2.5	940	5,600	2.0	360	17,000	2.3	1,300
Jupiter Group	JORC 2012	-	-	-	12,000	1.0	360	8,900	0.9	270	20,000	1.0	620
Lancefield UG	JORC 2012	-	-	-	-	-	-	3,900	6.3	790	3,900	6.3	790
Karridale	JORC 2012	-	-	-	22,000	1.4	970	5,600	1.2	220	28,000	1.3	1,200
Beasley Creek	JORC 2012	-	-	-	3,700	2.0	240	390	1.6	21	4,100	2.0	260
Laverton Other ^	JORC 2004/2012	390	1.7	21	23,000	1.5	1,100	18,000	1.1	650	42,000	1.3	1,800
Total Laverton		390	1.7	21	73,000	1.5	3,600	42,000	1.7	2,300	120,000	1.6	6,000
Bardoc													
Aphrodite	JORC 2012	-	-	-	10,000	2.8	930	13,000	1.7	690	23,000	2.2	1,600
Zoroastrian	JORC 2012	-	-	-	4,500	2.4	350	2,500	2.2	180	7,000	2.3	520
Excelsior	JORC 2012	-	-	-	9,600	1.0	310	1,700	0.8	41	11,000	1.0	350
Bardoc Satellite Open Pits	JORC 2012	150	2.2	11	4,300	1.6	220	4,100	1.3	170	8,500	1.5	400
Total Bardoc		150	2.3	11	29,000	2.0	1,800	21,000	1.6	1,100	50,000	1.8	2,900
Group Total		5,900	4.0	750	180,000	2.1	12,000	94,000	1.8	5,500	280,000	2.1	18,600

*Source: GMD ASX announcement 8th April 2025 "Reserves rise to 3.7Moz, underpinning ASPIRE 400 strategy" and GMD ASX announcement 26th May 2025 "Acquisition of Laverton Gold Project".

[^] "Laverton Other" inclusive of a 230koz historical 2004 estimate, refer slide 4 for the relevant cautionary statement.

Notes: All figures reported to two significant figures. Rounding errors may occur. Mineral Resources are inclusive of Ore Reserves. Rounding may result in apparent summation differences between tonnes, grade and contained metal content.

APPENDIX C - Genesis Ore Reserve estimate*



Project	Proved			Probable			Total		
	Tonnes (000's)	Grade (g/t Au)	Ounces (000's)	Tonnes (000's)	Grade (g/t Au)	Ounces (000's)	Tonnes (000's)	Grade (g/t Au)	Ounces (000's)
Leonora									
Gwalia	310	5.6	56	6,400	5.3	1,100	6,800	5.3	1,100
Tower Hill	-	-	-	15,000	2.0	1,000	15,000	2.0	1,000
Admiral Group	-	-	-	1,700	1.5	80	1,700	1.5	80
Orient Well Group	-	-	-	3,900	1.2	150	3,900	1.2	150
Ulysses Open Pit	820	2.6	69	620	1.9	38	1,400	2.3	110
Ulysses Underground	450	4.1	59	1,600	3.6	180	2,000	3.7	240
Bruno Lewis	-	-	-	5,000	1.0	170	5,000	1.0	170
Redcliffe Group	150	4.0	19	1,000	2.7	87	1,200	2.8	110
Total Leonora	1,700	3.7	200	36,000	2.4	2,800	37,000	2.5	3,000
Laverton									
Jupiter Group	-	-	-	7,700	0.9	220	7,700	0.9	220
Westralia Group	-	-	-	8,200	1.4	370	8,200	1.4	370
Lancefield Open Pit	-	-	-	800	1.6	41	800	1.6	41
Karridale	-	-	-	9,300	1.0	310	9,300	1.0	310
Beasley Creek	-	-	-	3,500	1.8	200	3,500	1.8	200
Total Laverton	-	-	-	30,000	1.2	1,100	30,000	1.2	1,100
Bardoc									
Zoroastran	-	-	-	790	3.8	97	790	3.8	97
Total Bardoc	-	-	-	790	3.8	97	790	3.8	97
Grand Total	1,700	3.7	200	66,000	1.9	4,000	68,000	1.9	4,200

Notes: All figures reported to two significant figures. Rounding errors may occur. Mineral Resources are inclusive of Ore Reserves. Rounding may result in apparent summation differences between tonnes, grade and contained metal content.

*Source: GMD ASX announcement 8th April 2025 "Reserves rise to 3.7moz, underpinning ASPIRE 400 strategy" and GMD ASX announcement 26th May 2025 "Acquisition of Laverton Gold Project".



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