A FUTURE WITH GROWTH

PRODUCTION
500
kozpa

RESERVE
5
Moz

RESOURCE
10
Moz

AISC
$1000
USD/oz

REGIS RESOURCES LTD

Jim Beyer – Managing Director & CEO

25 NOVEMBER 2021 ASX:RRL

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The information in this presentation that relates to production targets and associated forecast financial information is extracted from the ASX announcement released 29 July 2021 entitled “Quarterly Report to 30 June 2021”. Mineral Resources and Ore Reserves is extracted from the Mineral Resource and Ore Reserve Statement released to the ASX on 21 April 2021 & 15 June 2021 (the Relevant ASX Announcements). Exploration Results are extracted from the Exploration Update April to September 2021 released to the ASX on 18 November 2021.

In each case, appropriate Competent Person’s consents were obtained for the release of that information in the Relevant ASX Announcements and those consents remain in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the Relevant ASX Announcements and in each case the Production Targets, forecast financial information and estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning that information in the Relevant ASX 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 ASX announcement.

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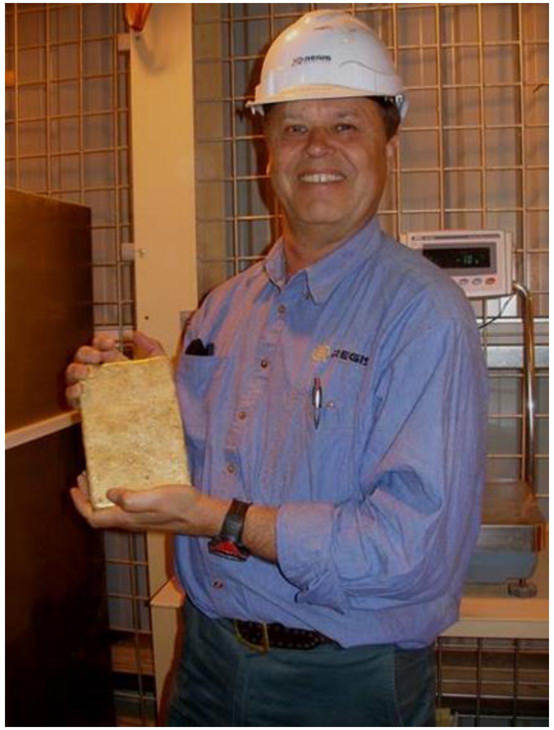
ASX announcements are available on the Company’s website at www.regisresources.com.au

VALE JENS BALKAU

Regis – 2006 to 2021

“The Jens Balkau Portal”

Garden Well Underground access portal

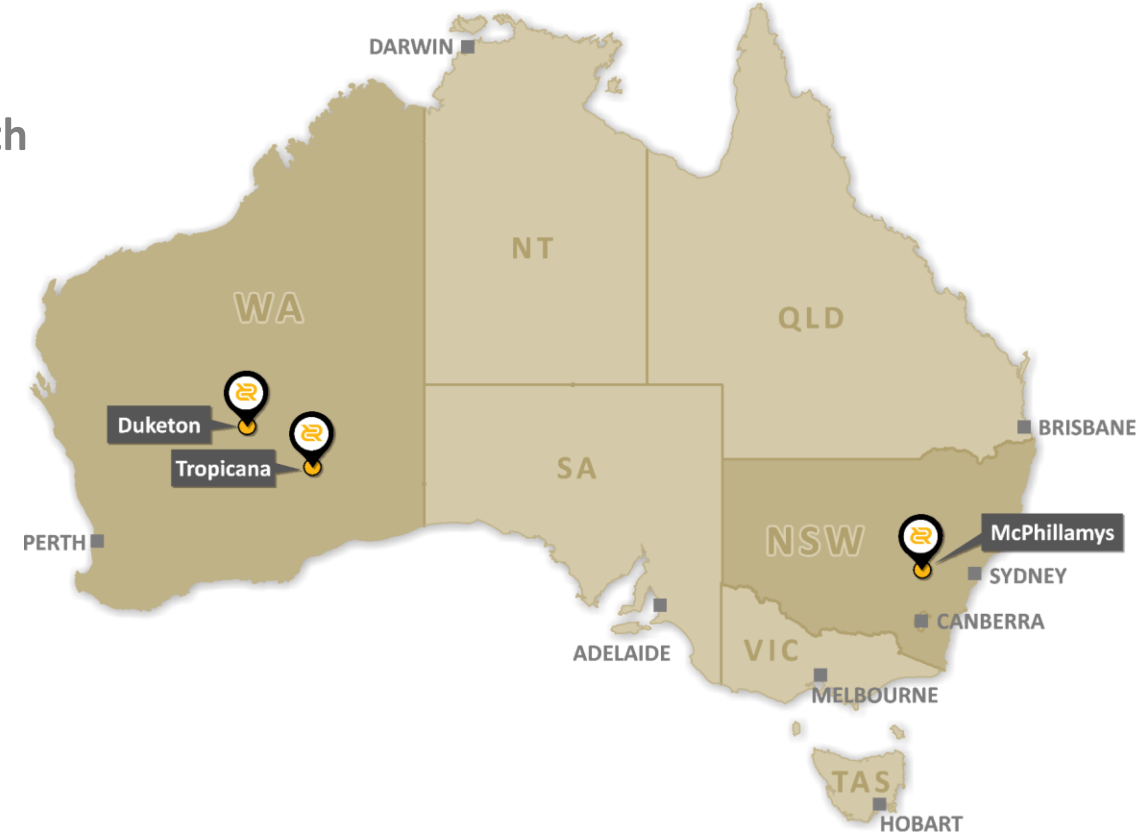


A FUTURE OF GROWTH

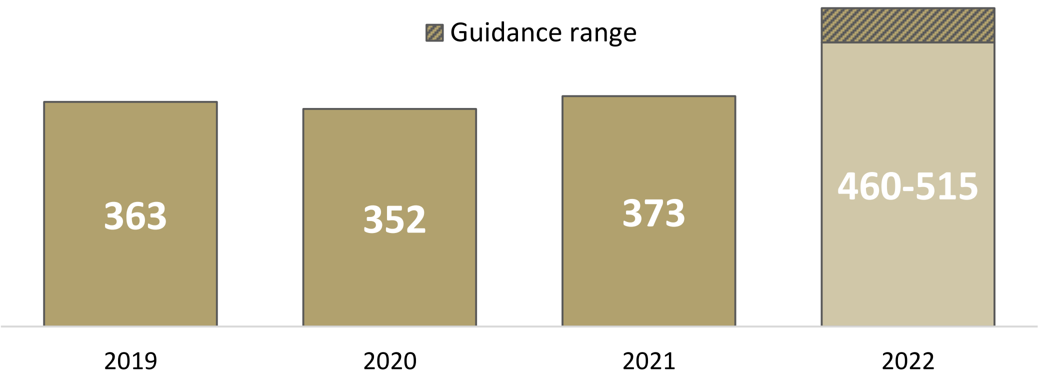
Strong financial platform to launch future growth

- **Elevating sustainability priorities**
- **Strong financial position**
- **Low cost producer**
- **On a growth journey**
- **A$532m in dividends paid since 2013[1]**
- **Strong value growth profile**

Total Resources[2]	**10.4Moz**
Total Reserves[2]	4.8Moz



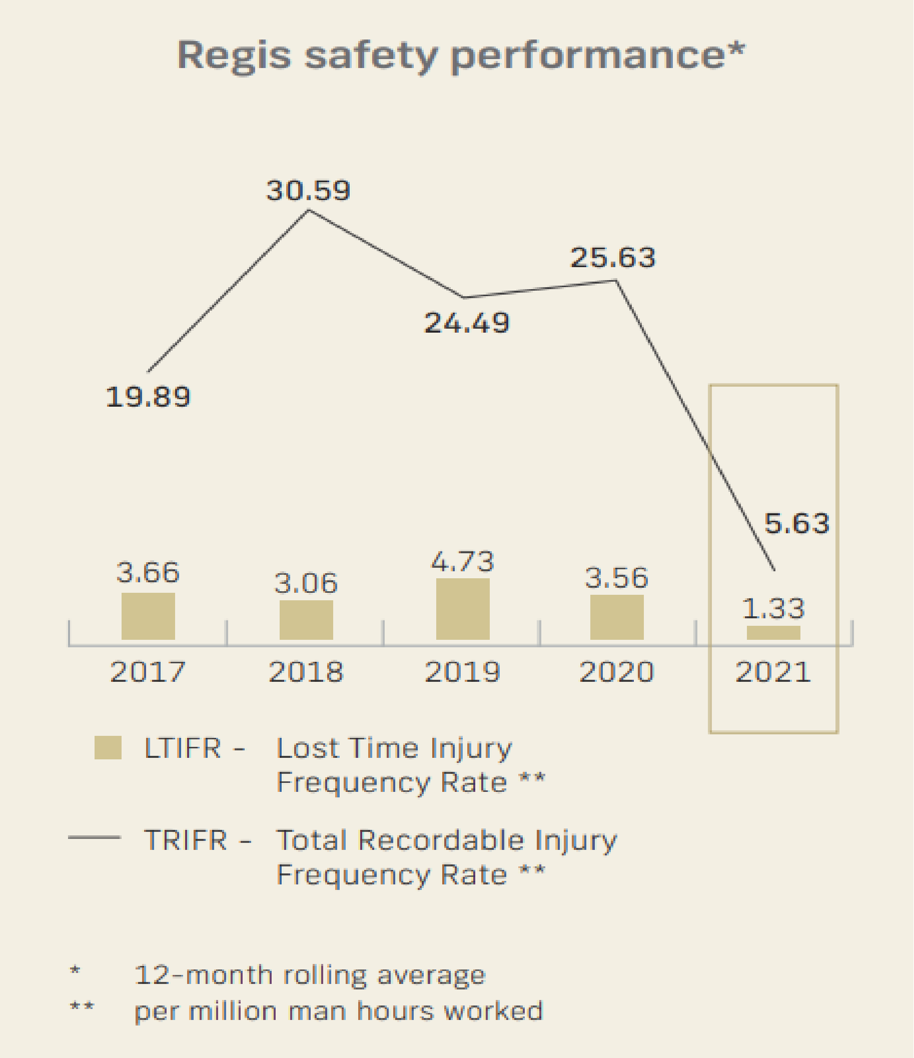
Group Gold Production (koz)



(1) Including 3cps declared 31 August 2021. (2) ASX release – Mineral Resource and Ore Reserves Statement – 21 April 2021 & 15 June 2021.

INDUSTRY LEADING SAFETY, HEALTH AND WELLBEING

LTIFR of 1.3 is >30% below the WA gold mining industry average



Safety and health training

80
Leaders participated in two-day Regis Safety Leadership Training

180
Employees completed Fatality Risk training

21
Participants in Mental Health First Aid training

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FY21 DELIVERED GROWTH ACROSS KEY VALUE DRIVERS

Increases in Production, Reserves and Resources

Commenced **DEVELOPMENT** of
Garden Well Underground Mine

Acquisition of **30% INTEREST** in
Tropicana Gold Project

33% increase
in Group **ORE RESERVES**

35% increase
in Group **MINERAL RESOURCES**

Acquisition of **BEN HUR GOLD** deposit Mineral Resource of
10.3m tonnes
At **1.2g/t** gold for **390,000 OUNCES**

PRODUCTION 500 kozpa

RESERVE 5 Moz

RESOURCE 10 Moz

AISC $1000 USD/oz

FY21 KEY FINANCIALS

Financial performance underpinned by strong operating margins

NPAT of A$146m
NPAT Margin of 18%
EPS of 26 cents per share

EBITDA[1] of A$403m
EBITDA Margin 49%

Cash flow from operating activities A$276m

Cash & Bullion A$269m[2]

Net Debt of A$31.3m[3]

Full Year Dividends
7c per share
3.3% basic yield
4.7% grossed up yield[4]

1. EBITDA is an adjusted measure of earnings before interest, taxes, depreciation and amortisation. EBITDA is non-IFRS financial information and is not subject to audit. The measure is included to assist investors to better understand the performance of the business.
2. Includes bullion on hand valued at A$2,337 per ounce
3. Based on cash and bullion on hand of A$268.7 million at 30 June 2021 and long-term debt of A$300 million
4. Grossed up for 100% franking. Annualised dividend yield of 7cps at a closing share price of $2.15 on 10 September 2021

PROGRESSIVE APPROACH TO ESG

Aligning to UN Sustainable Development Goals and the Task Force on Climate-related Financial Disclosures

Safety, health and wellbeing

Environmental stewardship

Governance

Shared value with host communities

Creating economic benefit

People, diversity and inclusion

352
Employees

23%
Female employees

27%
Managerial and executive positions held by females

$98.5m in taxes and royalties paid to Federal and State governments

Key Additional 2022 objectives:

- Increase rate of land rehabilitation.
- Increasing direct community investment and support.
- Ongoing improvement in safety by targeting lower all injury rates
- Increase water use efficiency
- Set and action emission reduction targets
- Implement formal Heritage training for workforce

CDP
DISCLOSURE INSIGHT ACTION

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FY22 PERFORMANCE GUIDANCE

Production set to grow

Step change in gold production in FY22 driven by 30% interest in Tropicana.

Operation	Duketon	Tropicana (30%)	Group
Production (koz)	**340 – 380**	**120 – 135**	**460 – 515**
AISC (A$/oz)	**1,340 - 1,410**	**1,140 - 1,230**	**1,290 - 1,365**
Growth Capital (A$M)[1]	85 - 90	70 - 75	155 - 165
Exploration and McPhillamys(A$M)	35	8	72[2]

- Challenges continue in Q2 with the outlook for Duketon still expected to see a strong lift in H2.
- Overall production anticipated in the lower half of the guidance range.

- Skilled labour availability,
- Addressing metallurgical complexity of Tooheys Well,
- COVID related impacts,

1. Growth Capital includes open pit and underground pre-production mining costs, pre-strip costs, camp expansion costs and other growth related project and property, plant and equipment costs
2. Group includes guidance for expenditure associated with McPhillamys of A$29 million for FY22

KEY ELEMENTS OF VALUE GROWTH

Exploration
Life Extension Growth

McPhillamys
Step Change Growth

Grow Open Pits & Undergrounds
New mines and extensions to existing mines

Tropicana (30%)
Moolart Well
Garden Well
Rosemont

Increasing Business Value

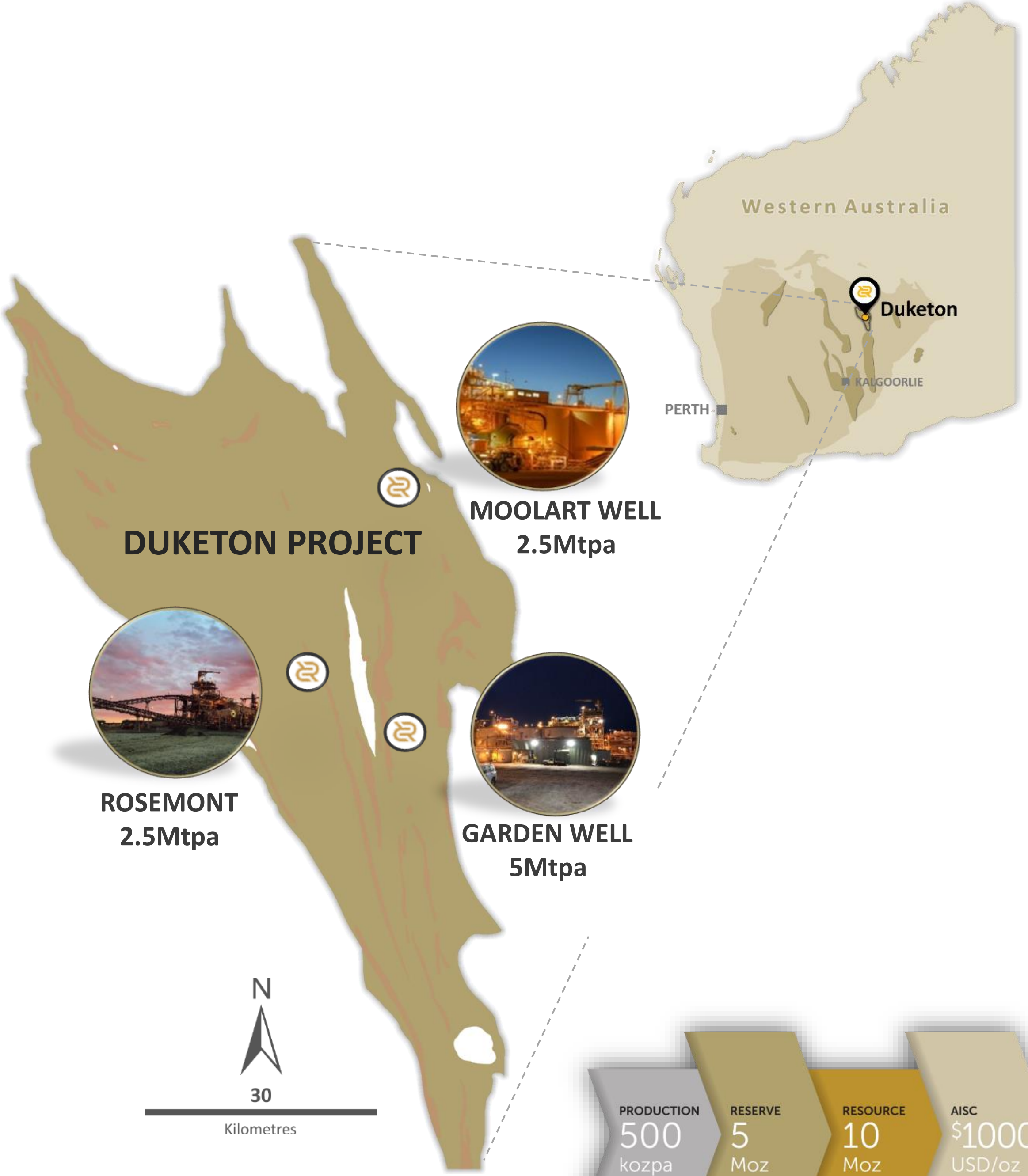
Time

PRODUCTION	RESERVE	RESOURCE	AISC
500 kozpa	5 Moz	10 Moz	$1000 USD/oz

DUKETON OPERATION OVERVIEW

Under-explored greenstone belt in a tier 1 jurisdiction

- **5.4Moz in Resources** and **2.0Moz in Reserves**
- Three operating centres in **Garden Well, Moolart Well and Rosemont**
- FY22 Guidance**: 340-380koz at A$1340-A$1410/oz**
- History of **reserve replacement**



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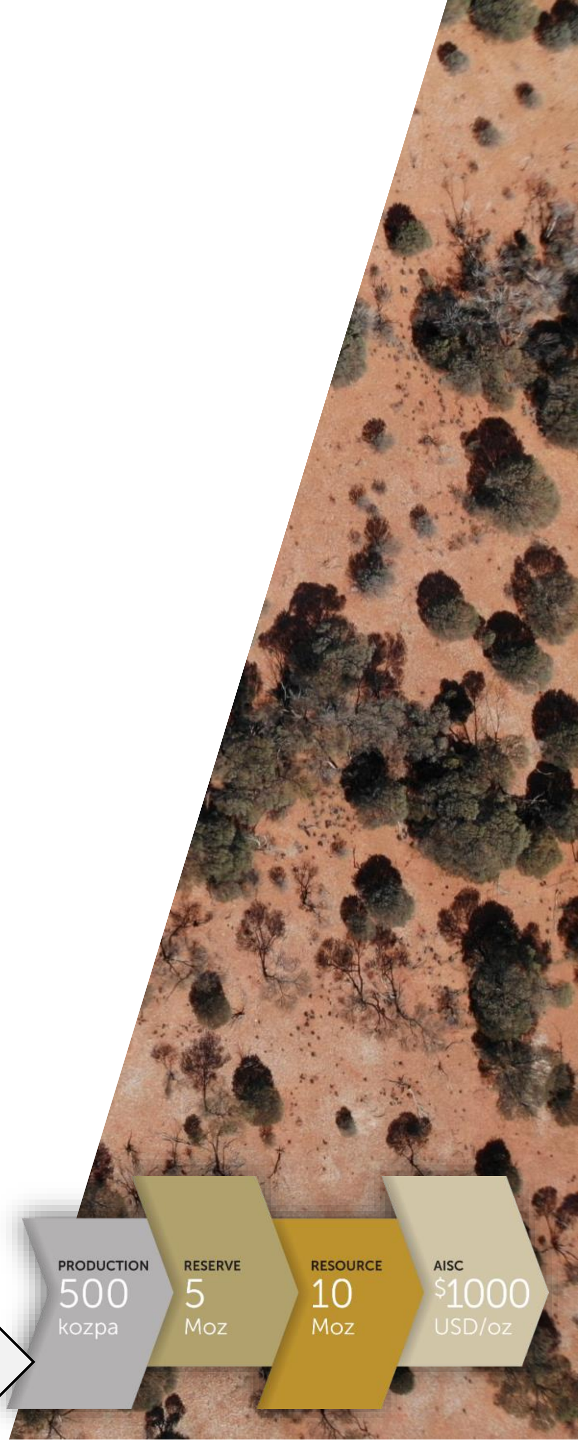
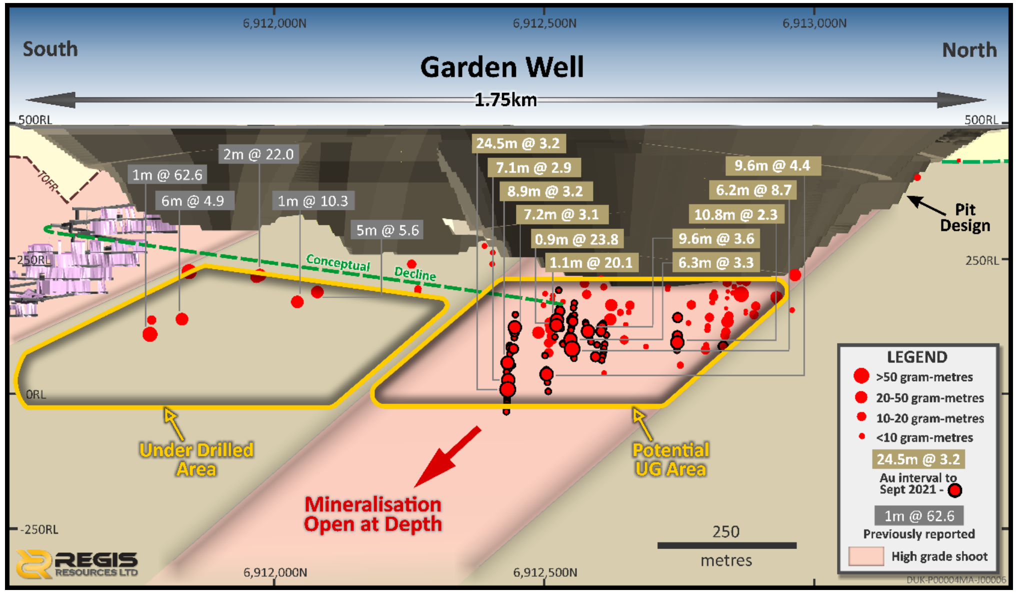


GROWTH FROM UNDERGROUND

Value created with high grade UG ore displacing lower grade OP ore

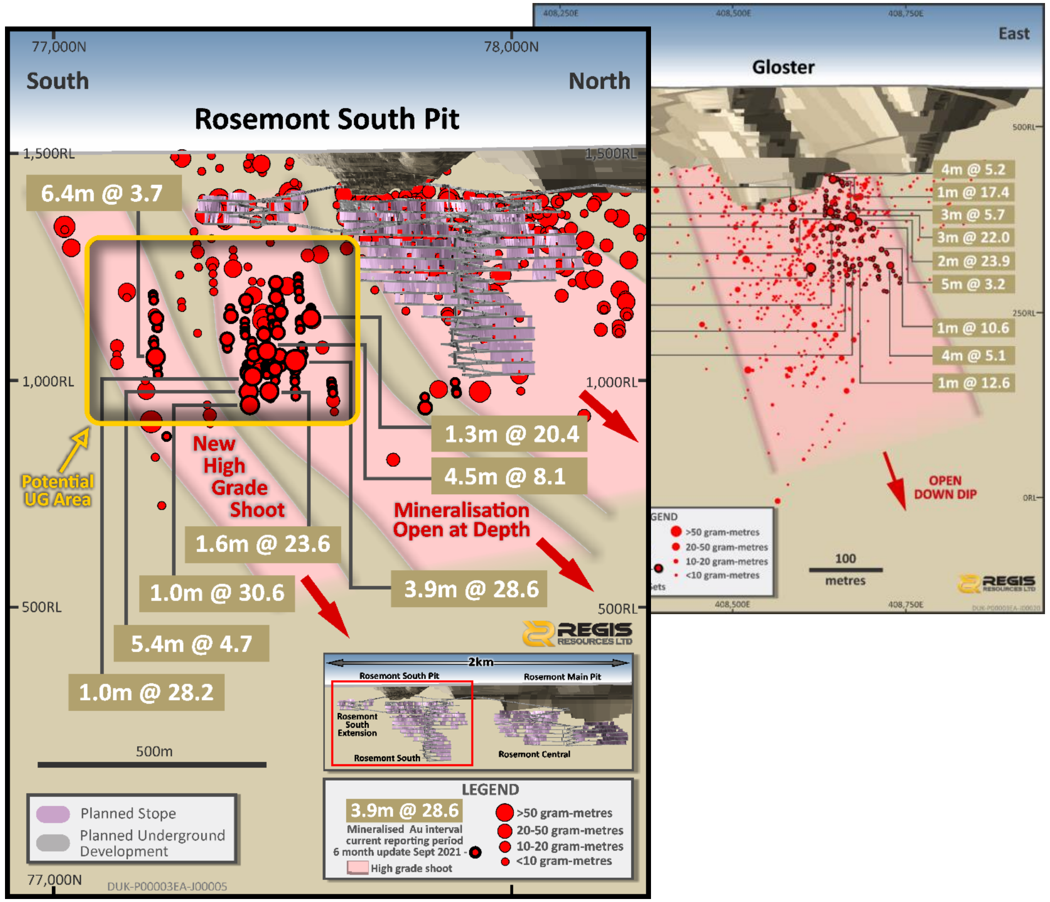
Now with two underground mines



GARDEN WELL MAIN

Potential UG at Garden Well Main to grow on existing Garden Well South UG Feasibility Material mined of 1.8Mt @ 3.2 g/t Au for 190koz

FURTHER UG GROWTH PROJECTS IN THE EVALUATION PIPELINE

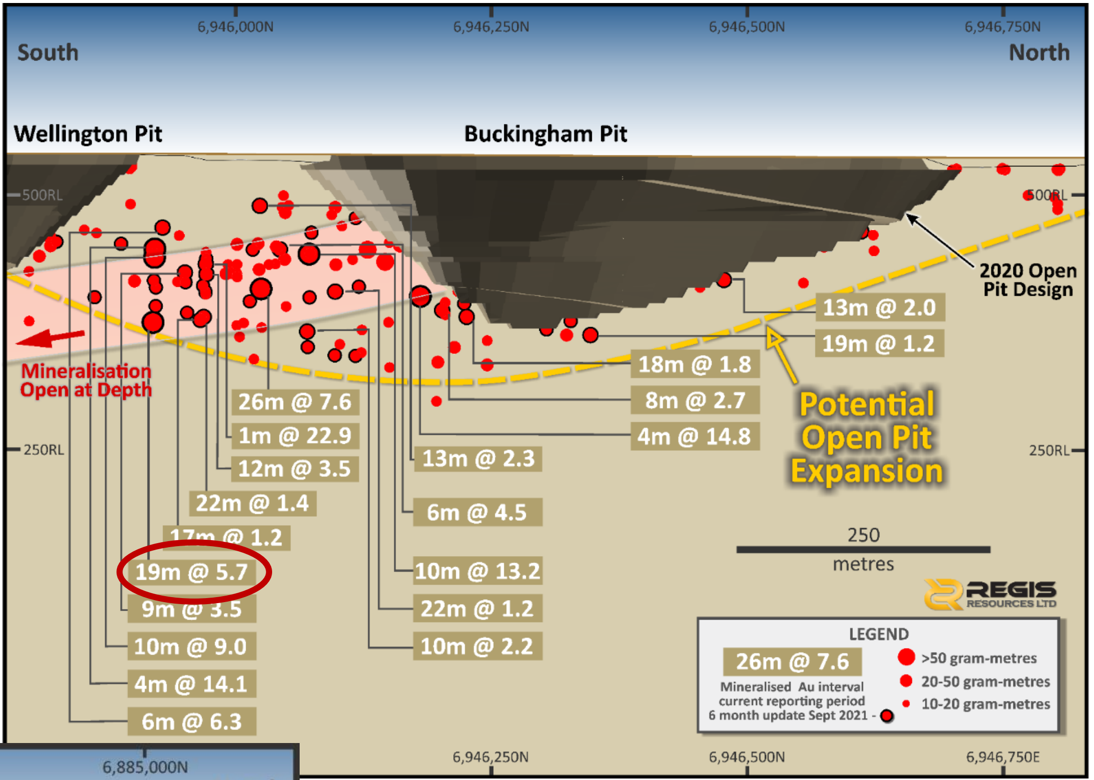


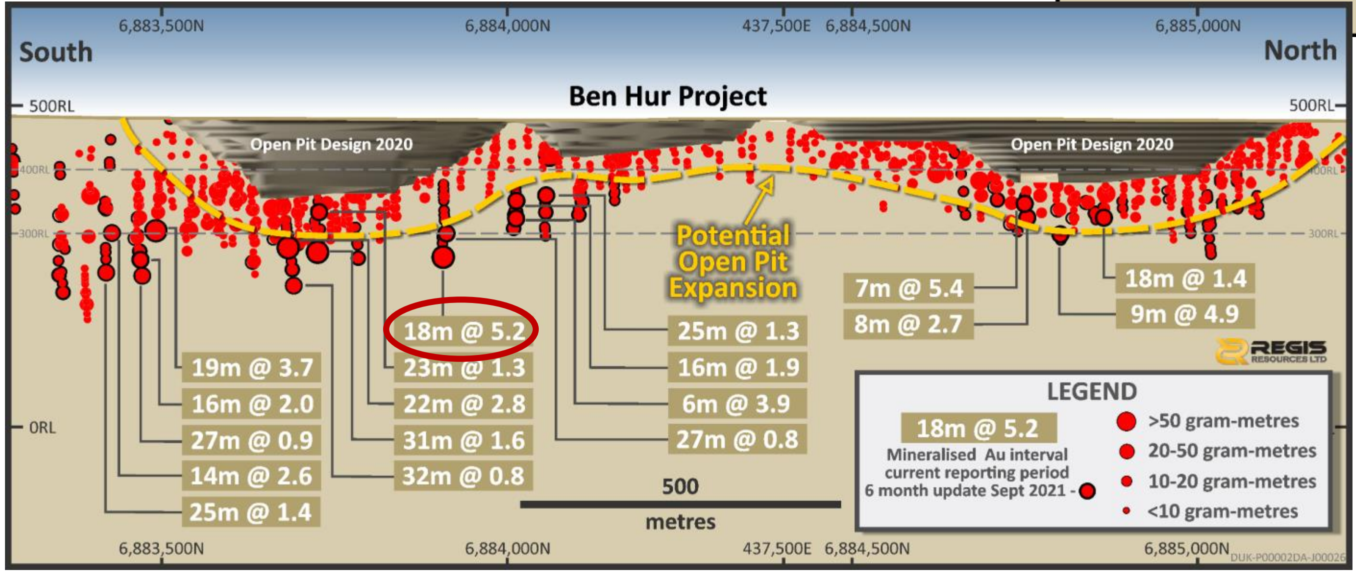
GROWTH FROM OPEN PITS

Significant advances to multiple projects

Buckingham- Wellington (Moolart Well)

- Most significant fresh-rock mineralisation ever from Moolart
- High-grade intersection suggest excellent potential to define high grade shoots beneath the extensive oxide mineralisation





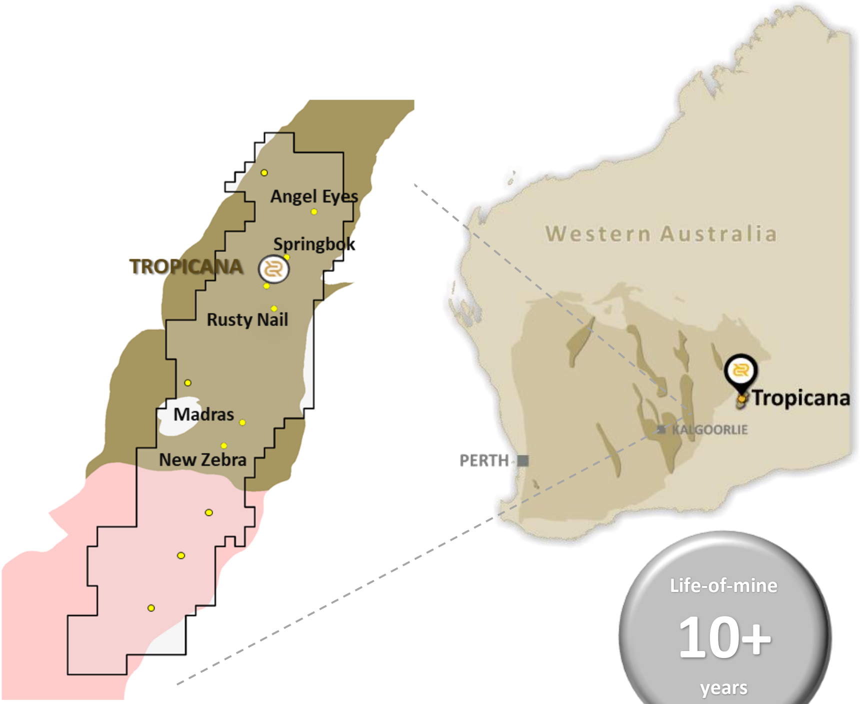
Ben Hur Project

- Thick, high-grade extensions down dip are expected to grow the open pit resources
- Deeper intercepts show early indications of potential UG lodes

TROPICANA OPERATION OVERVIEW

Joint Venture between AngloGold Ashanti (70%) & Regis (30%)

- **2.3Moz in Resources** and **0.8Moz in Reserves** (30%)
- **Low cost, high margin** operation currently in an **investment phase**
- FY22 Guidance @30%: **120-135koz at A$1140-A$1230/oz**
- Strong history of **reserve replacement** with all deposits **open at depth** and **clear pathway to extend mine life**
- Production returning to **450koz – 500koz (at 100%)** as increasing **high-grade ore** delivered from **Havana OP** and **Boston Shaker UG**

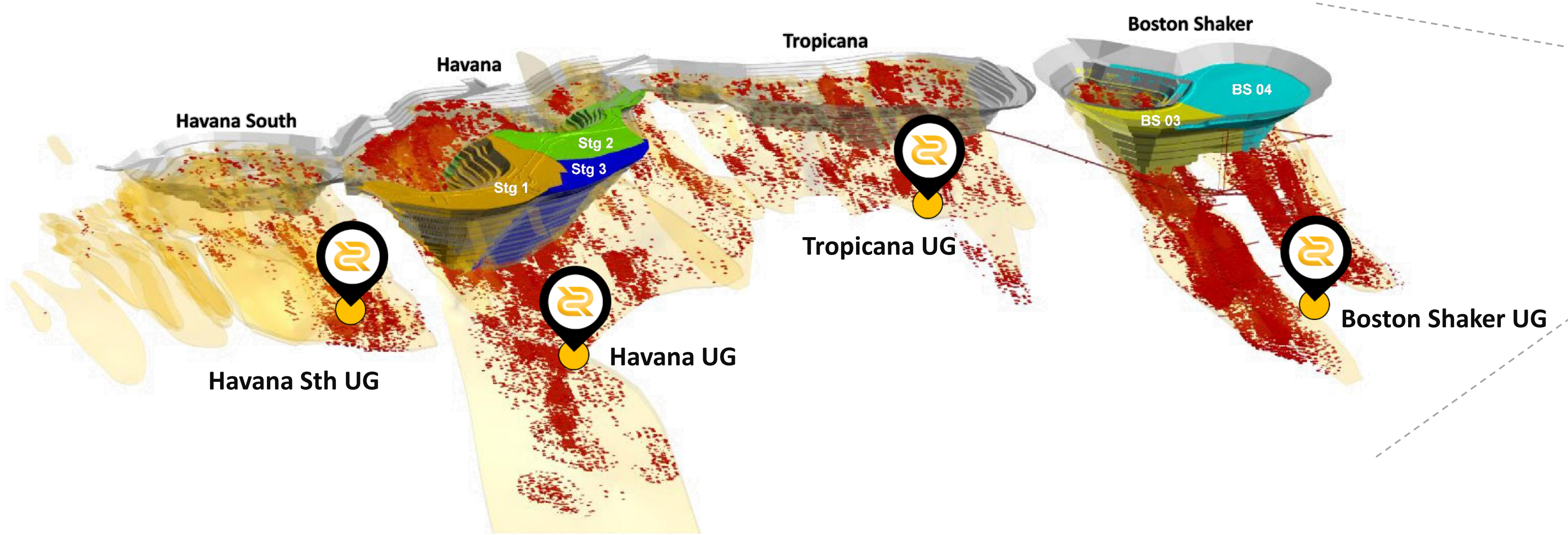


Albany Fraser Belt

Life-of-mine
10+
years

TROPICANA – MULTIPLE GROWTH OPPORTUNITIES

Joint Venture between AngloGold Ashanti (70%) & Regis (30%)



Life-of-mine
10+
years

- **Processing grown to 9Mtpa** with further optimisation available
- **Havana OP** and **multiple UG mines** supporting a **10+ year** operational future
- **Boston Shaker UG**
  - full production rate of 1.1Mtpa
  - increased grade mill feed
- **Additional UG mining opportunities** at Tropicana Gold Mine
- **Havana UG** will form part of a **PFS study in 2022**
- Approximately **2Mtpa from UG in 2027 onwards** if studies are successful

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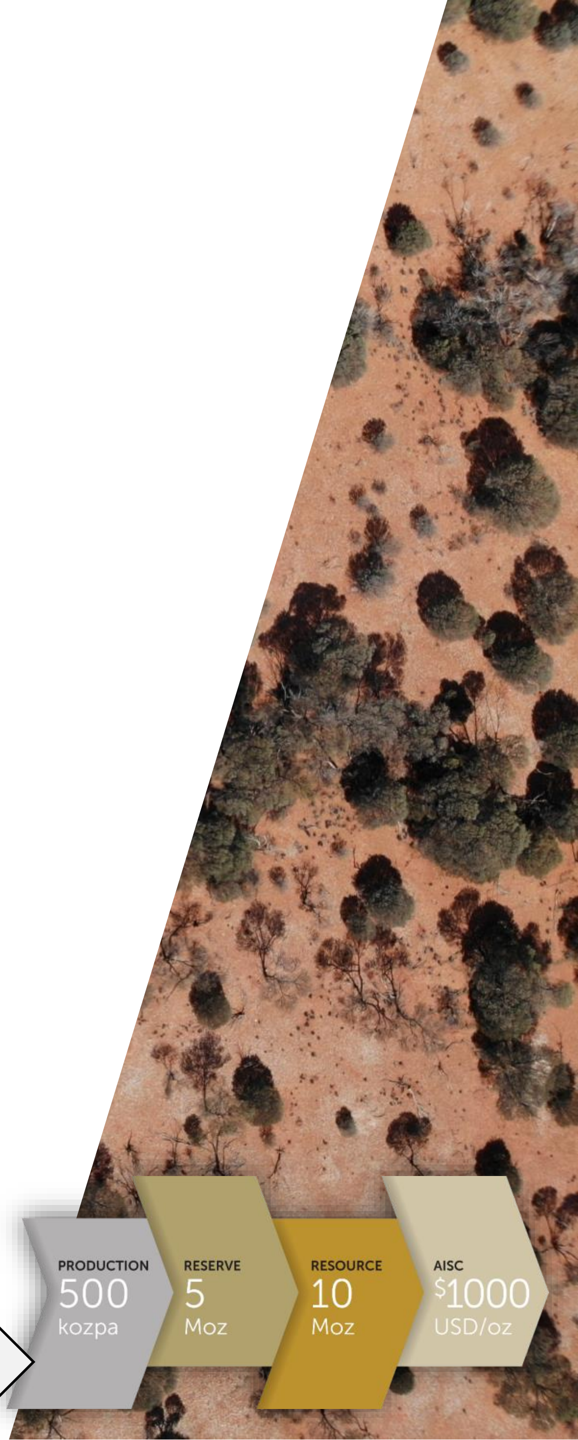

MCPHILLAMYS – APPROVALS UPDATE

One of Australia's largest undeveloped open pit gold resources

MINERAL RESOURCE
2.29 Moz Au

Production
Up to ~200kozpa Au

ORE RESERVE
2.02 Moz Au

Satellite Project
Discovery Ridge 390koz Au Resource
Multiple additional targets

Surface Water Licenses remain the key outstanding element to obtaining DPIE recommendation – DPIE-planning and DPIE-water actively involved in establishing an outcome.

Update on other key activities :

- DFS in progress, to be finalised on receipt of Approval conditions.
- ATSIHP Section 10 (Federal act) application assessments commenced. Extensive Heritage reviews completed strongly indicate limited unique heritage risk
- Mining lease application underway. A survey gap dating back over 100 years resulting in a very small area, ~74m^2, potentially requiring a Right to Negotiate process.

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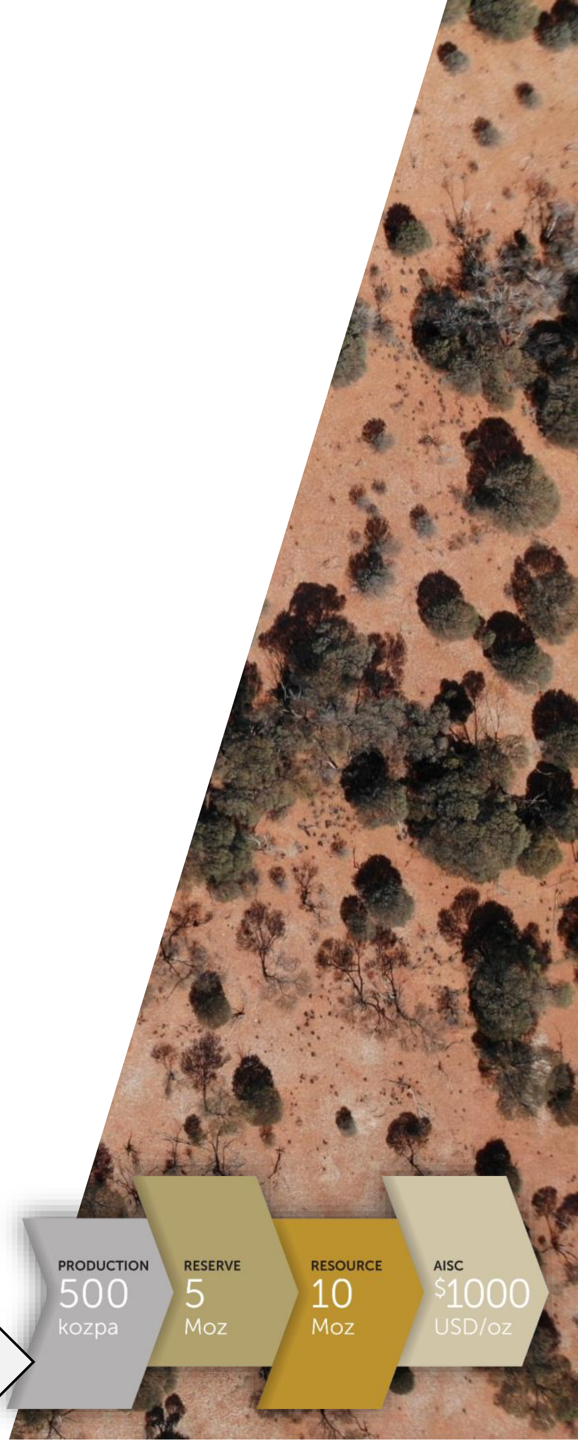


A FUTURE OF GROWTH

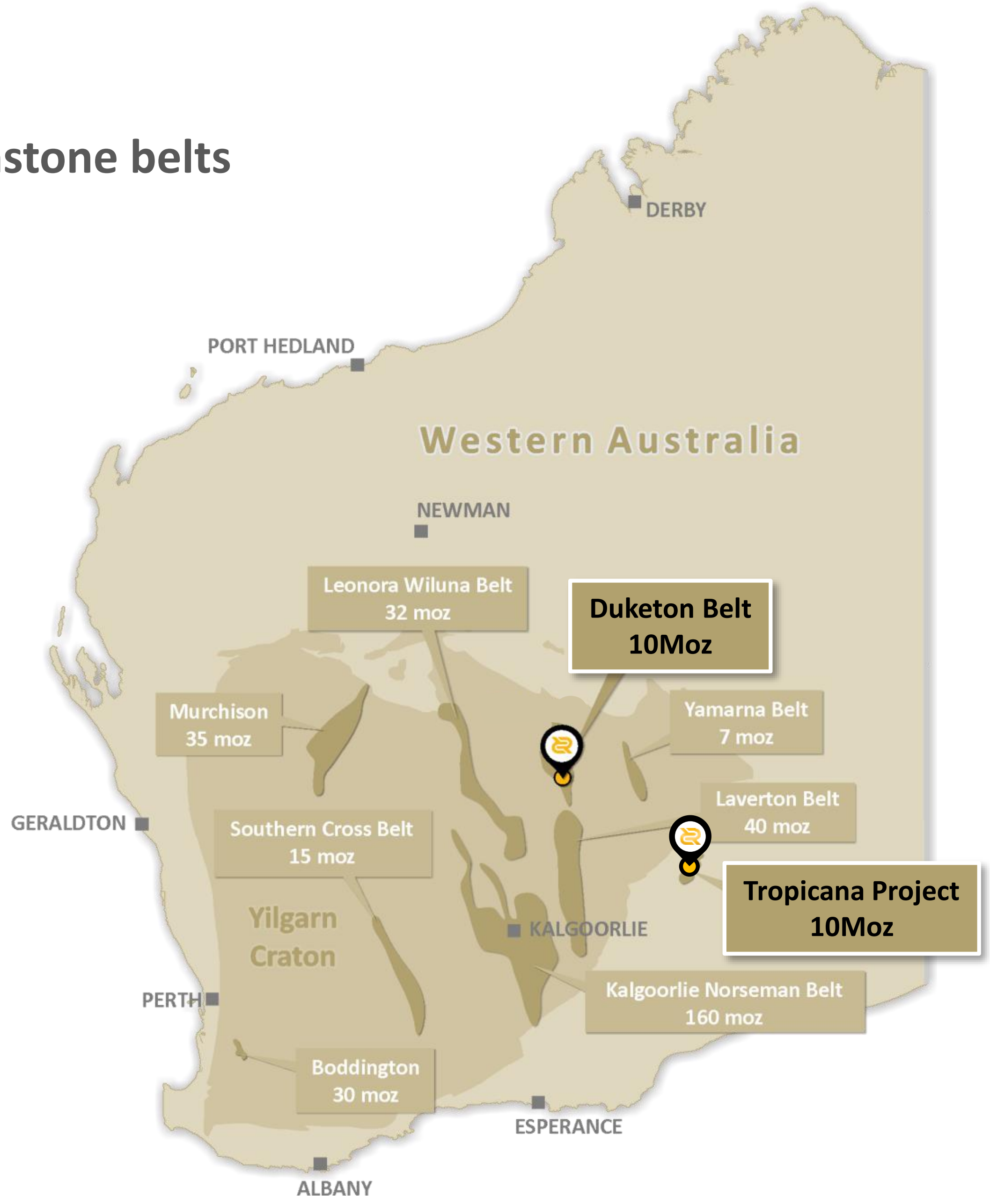
Dominant positions in two highly prospective greenstone belts

Position of Strength

- **Favourable mining jurisdiction** of Western Australia
- Large **under-explored** greenstone belts
- Long-term **operational optionality** with 3 mills at Duketon and **belt dominance** at Tropicana with the only gold mill within 100's of kilometres

Exploration Strategy

- Grow mines into **multi-million ounce** systems
- Discovering new **+1 million ounce** deposits



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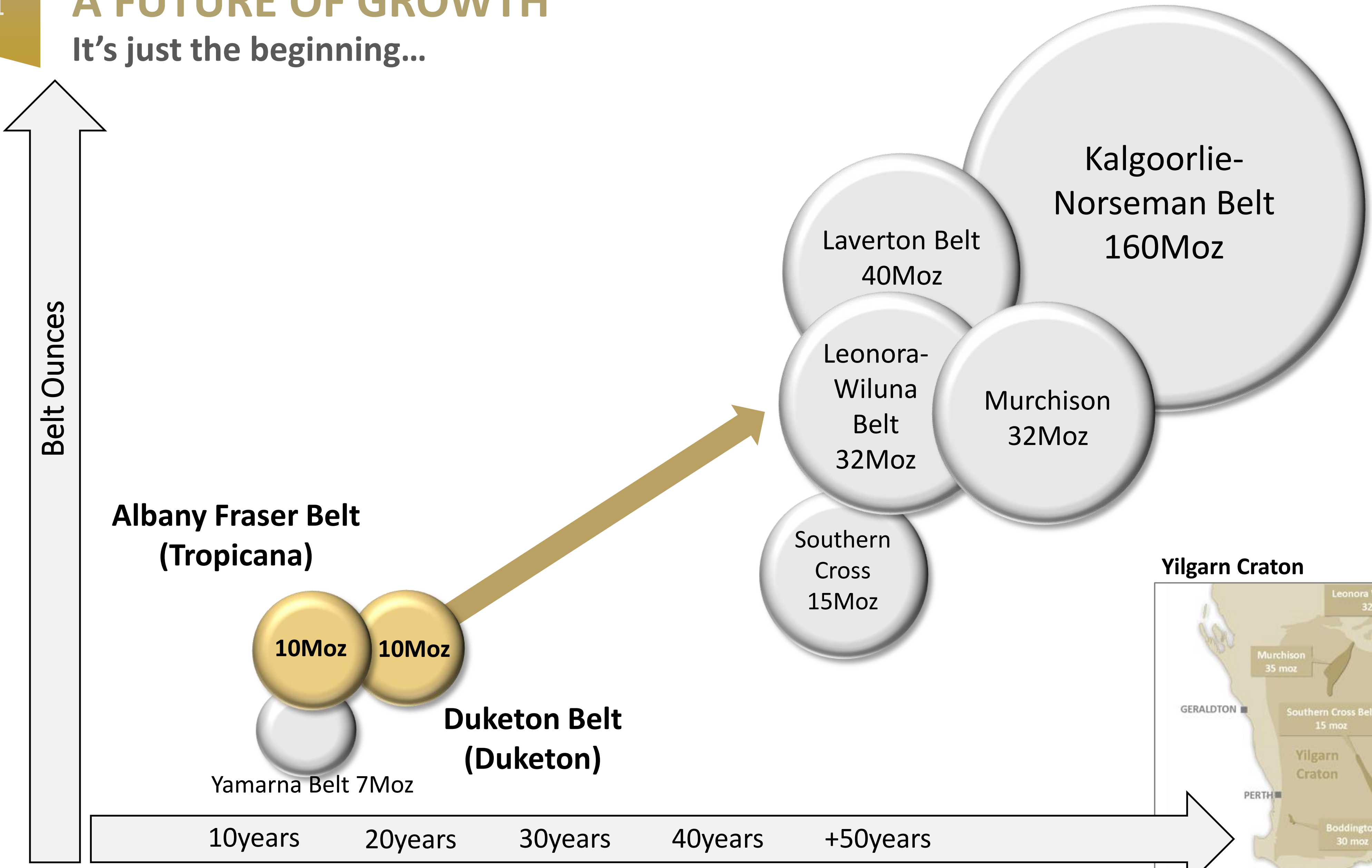
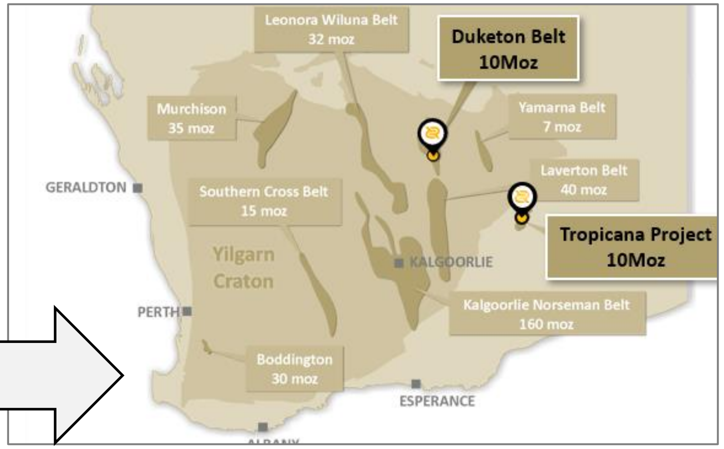
A FUTURE OF GROWTH

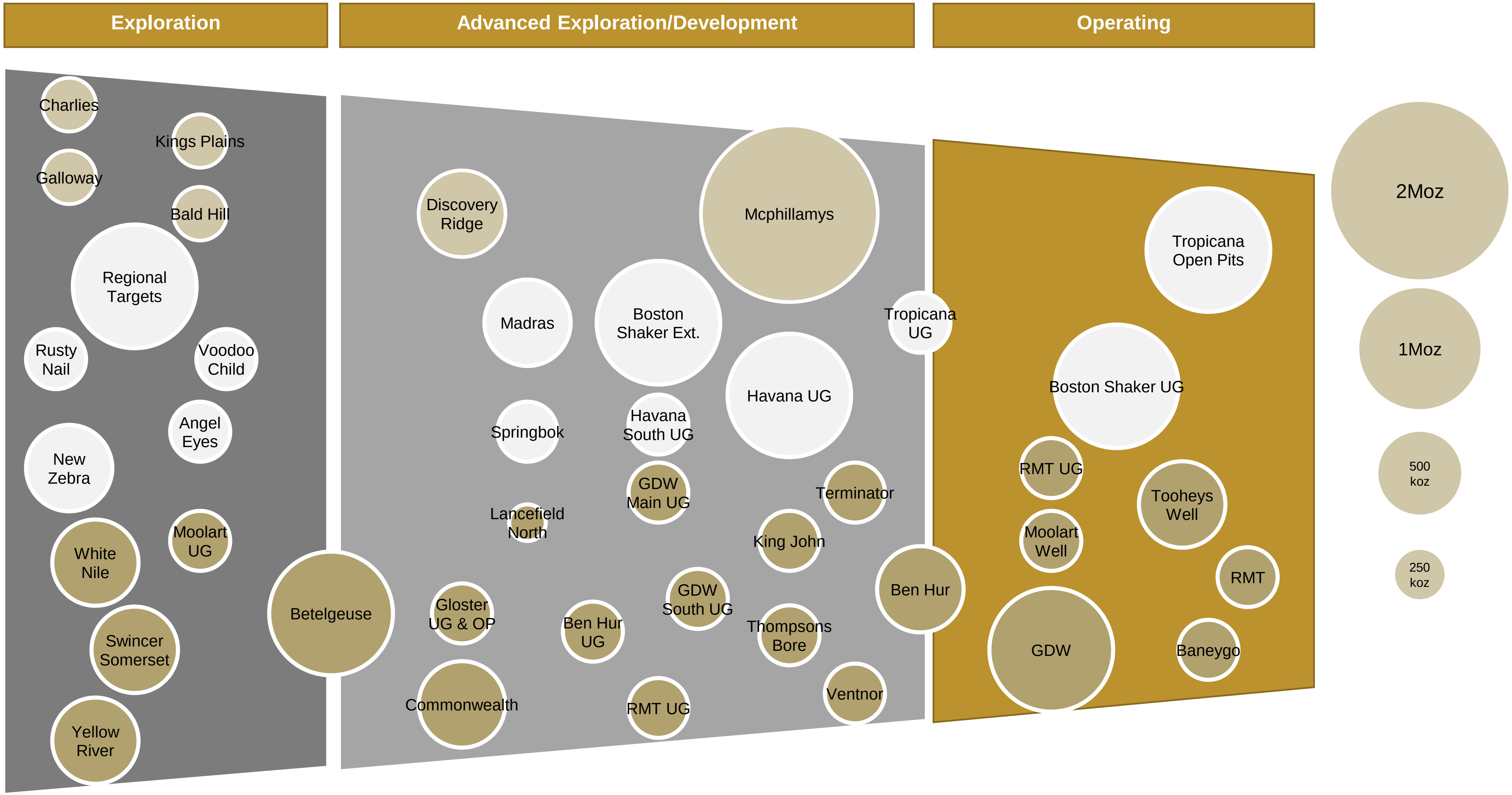
It's just the beginning…



Yilgarn Craton



GROWTH PIPELINE – Multiple opportunities being pursued



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