



Mt Monger Resources

Gold & REE Exploration WA

July 2021

Disclaimer



This document has been prepared by Mt Monger Resources Limited ACN 645 885 463 and/or its affiliates (together, "Mt Monger Resources") for the exclusive use of the party to whom Mt Monger Resources delivers this document (the "Recipient"). The information contained in this document has been prepared in good faith by Mt Monger Resources. However, no representation or warranty, either express or implied, is made as to the accuracy, completeness, adequacy or reliability of the information contained in this document. This document contains only a synopsis of more detailed information in relation to the matters described herein and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information as presented herein. This document should not be regarded by the Recipient as a substitute for the exercise of its own judgment and the Recipient should conduct its own due diligence in respect of the contents of this document. To the maximum extent permitted by law Mt Monger Resources, its directors, officers, employees, advisers, and agents disclaim any or all liability for any loss or damage which may be suffered by any person as a result of the use of, or reliance upon, anything contained within or omitted from this document.

This document has been prepared solely for informational purposes. This document does not constitute a prospectus and is not to be construed as a solicitation or an offer to buy or sell any securities, or related financial instruments, in any jurisdiction. The Recipient should not construe the contents of this document as legal, tax, accounting or investment advice or a recommendation. The Recipient should consult its own legal counsel, tax and financial advisors concerning any matter described herein. This document does not purport to be all-inclusive or to contain all of the information that the Recipient may require. No investment, divestment or other financial decisions or actions should be based solely on the information in this document. The distribution of this document may be restricted by law in certain jurisdictions. The Recipient and any other persons who come into possession of the document must inform themselves about, and observe, any such restrictions.

Cautionary Statement Regarding Values & Forward-Looking Information

The figures, valuations, forecasts, estimates, opinions and projections contained herein involve elements of subjective judgment and analysis and assumption. Mt Monger Resources does not accept any liability in relation to any such matters, or to inform the Recipient of any matter arising or coming to the company's notice after the date of this document which may affect any matter referred to herein. Any opinions expressed in this material are subject to change without notice, including as a result of using different assumptions and criteria. This document may contain forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "believe", "plan", "expect", and "intend" and statements than an event or result "may", "will", "should", "could", or "might" occur or be achieved and other similar expressions. Forward-looking information is subject to business, legal and economic risks and uncertainties and other factors that could cause actual results to differ materially from those contained in forward-looking statements. Such factors include, among other things, risks relating to property interests, the global economic climate, commodity prices, sovereign and legal risks, and environmental risks. Forward-looking statements are based upon estimates and opinions at the date the statements are made. Mt Monger Resources undertakes no obligation to update these forward-looking statements for events or circumstances that occur subsequent to such dates or to update or keep current any of the information contained herein. The Recipient should not place undue reliance upon forward-looking statements. Any estimates or projections as to events that may occur in the future (including projections of revenue, expense, net income and performance) are based upon the best judgment of Mt Monger Resources from information available as of the date of this document. There is no guarantee that any of these estimates or projections will be achieved. Actual results will vary from the projections and such variations may be material. Nothing contained herein is, or shall be relied upon as, a promise or representation as to the past or future. Mt Monger Resources, its affiliates, directors, employees and/or agents expressly disclaim any and all liability relating or resulting from the use of all or any part of this document or any of the information contained herein.

Competent Person's Statement

The information in this report that relates to Exploration Results is based on and fairly represents information compiled by Mr Lachlan Reynolds. Mr Reynolds is the Managing Director of Mt Monger Resources Limited and is a member of both the Australasian Institute of Mining and Metallurgy and the Australasian Institute of Geoscientists. Mr Reynolds has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Reynolds consents to the inclusion in this report of the matters based on information in the form and context in which they appear.

Previous Disclosure

The information in this presentation is based on the Mt Monger Resources Limited Prospectus, available from the Mt Monger Resources website www.mtmongerresources.com.au and the ASX website 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 relevant 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 represented have not been materially modified from the original market announcement.

Investment Highlights

Two outstanding WA exploration areas: Mt Monger & East Laverton

Mt Monger: Contiguous tenement package covering ~120 km² in highly prospective Mt Monger region, 70 km south-east of Kalgoorlie, WA

- Prolific gold producing region, adjacent to Silver Lake's Randalls mill & nearby mining operations
- Existing shallow resources, open at depth and along strike
- Highly prospective targets with gold hits from shallow drilling
- First opportunity to explore consolidated ground position since early 2000's
- Lefroy Exploration's "Burns" discovery 5 km away has enhanced prospectivity of whole region

East Laverton: Major land package covering ~3,000 km² of highly prospective under-explored terrain. Exploring for Tropicana and Gruyere style mineralisation, major structures

- Early, high impact drilling targets
- Multi-million ounce gold potential
- REE potential, large untested area to follow up from previous light REE drilling results
- Also prospective for nickel and base metals based on previous exploration reports

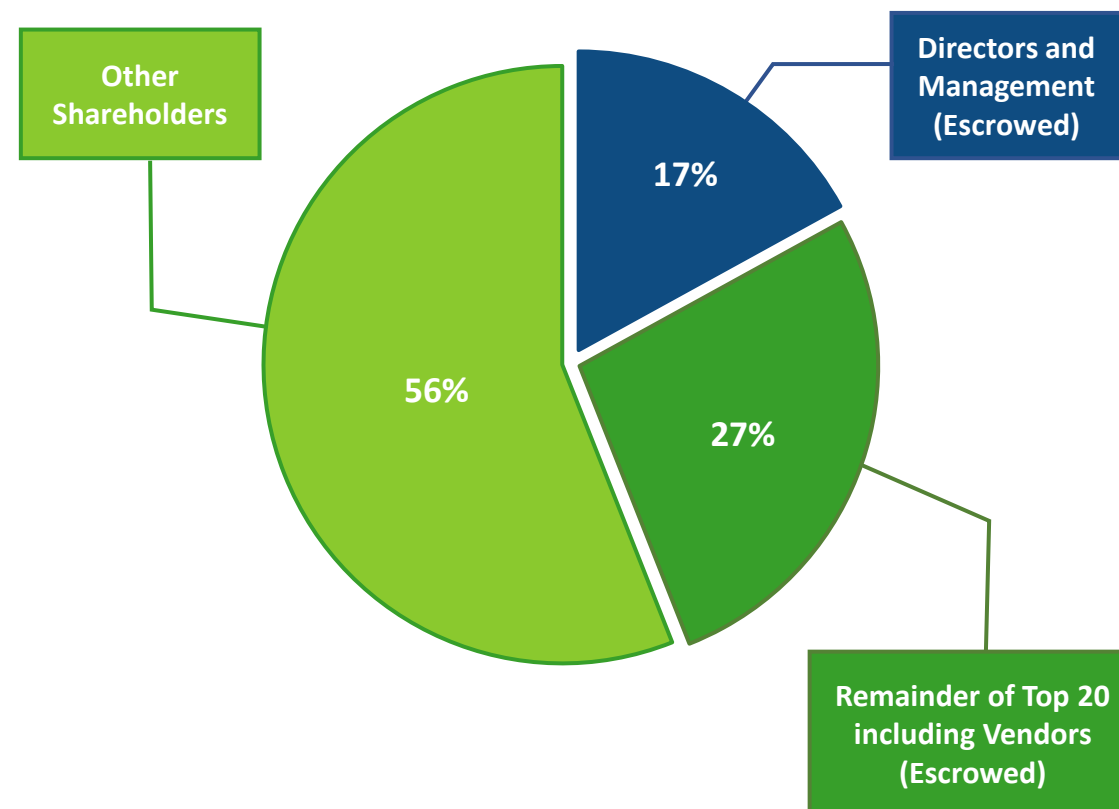
Capital Structure

Recent Corporate Highlights:

- IPO completed to raise \$5m at \$0.20/share
- ASX listing on 15 July 2021, ticker code **MTM**
- Low EV at listing (\$3.6 M)
- Vendor agreements executed

Share Price (on listing)	\$0.20
Shares on Issue	42.95 M
Unlisted Options	9.5 M
Market Capitalisation (undiluted)	\$8.6 M
Cash (on 1 July 2021)	\$5 M
Debt	Nil

Share Ownership Summary



Two Project Areas – Prolific Gold Belts

The Company has secured highly prospective tenement portfolios in two prolific, highly gold endowed areas in the Eastern Goldfields of Western Australia:

Mt Monger: 9 granted tenements and 3 applications covering 122 km², with existing shallow gold resources and several target areas requiring follow up.

East Laverton: 4 granted exploration licences and 8 applications covering 3,063 km² with several near-term drill targets, targeting REE, nickel and Tropicana & Gruyere style gold deposits.

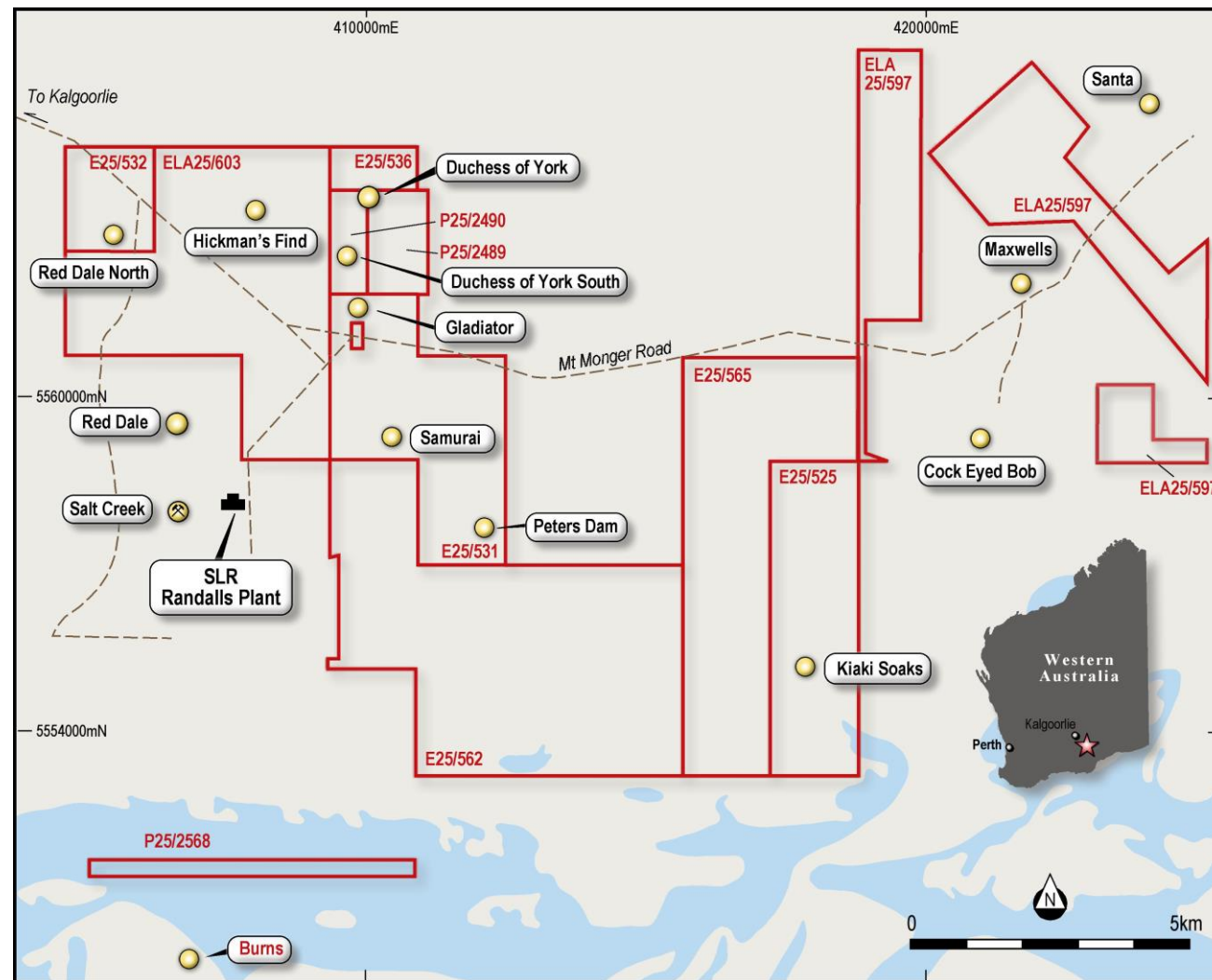


Mt Monger Resources Project areas

Mt Monger: Project Location & Tenements

- The Mt Monger Gold Project is located approximately 70 km south-east of Kalgoorlie
- Excellent access and infrastructure
- The tenements lie within the Mt Monger pastoral lease
- Proximal to Silver Lake Resources' Randalls mill and nearby mining operations
- Substantial gold production region - 1.7 Moz gold and on-going production
- Active exploration in the area with Lefroy Exploration; Monger Gold (previously Torian Resources); and Riversgold

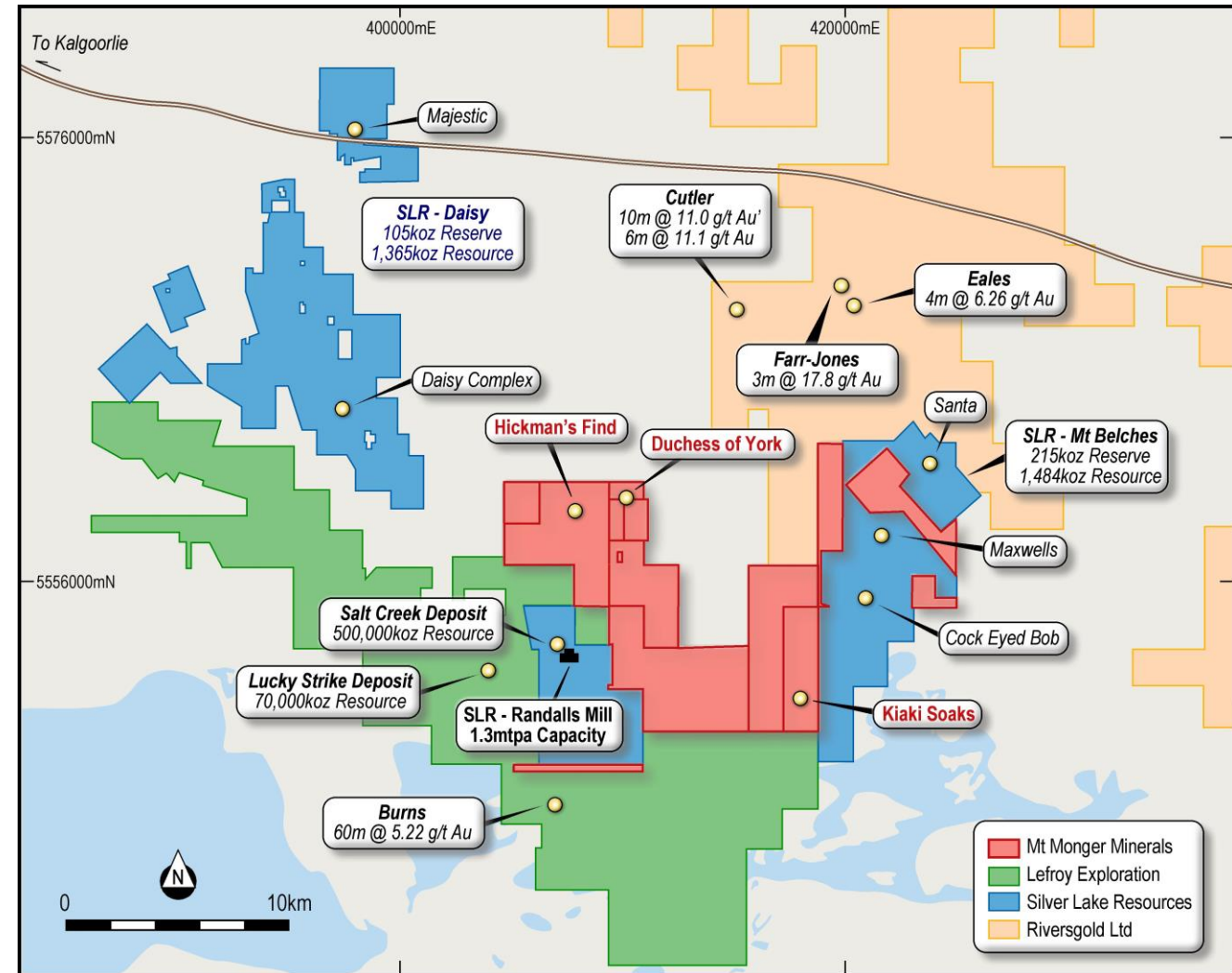
Mt Monger Project tenement locations and prospect areas



Mt Monger: Gold Producing Region

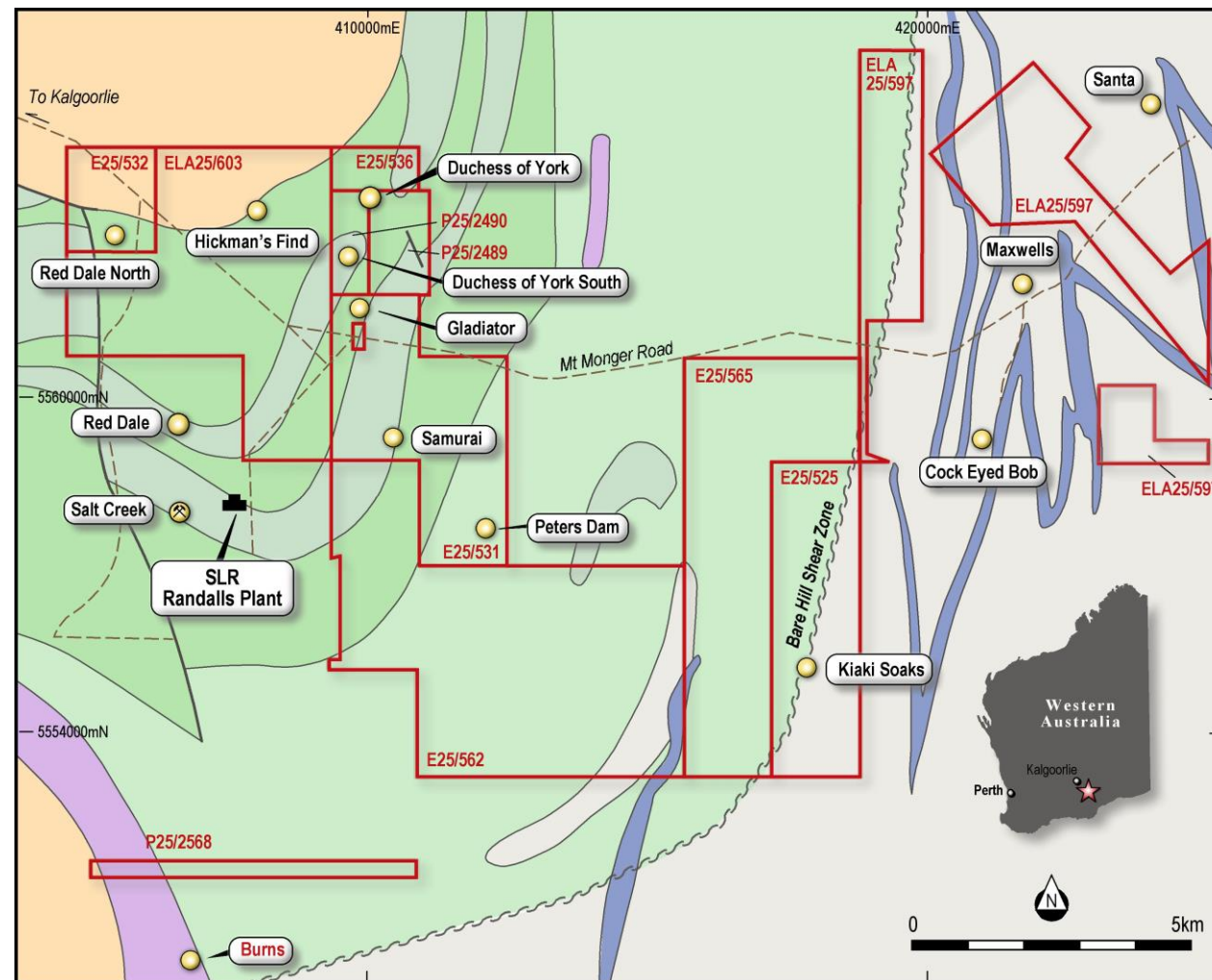
- Tenement package adjacent to Silver Lake’s Salt Creek Deposit
- Located east of the Daisy mining complex
- Also sits to the west Mt Belches operations centre with the Maxwells, Santa and Cock Eyed Bob deposits
- Silver Lake production from Randalls mill continues to perform (**2019/20 production 160,000 oz @ 4.4 g/t Au**)
- “Burns” discovery by Lefroy Exploration (ASX:LEX) including drill results of **60m @ 5g/t Au + 0.35% Cu**, only 5km away
- Major mines in nearby Kalgoorlie and Kambalda

Mt Monger Project selected tenement holdings, gold mines and gold occurrences



Mt Monger: Geology & Prospects

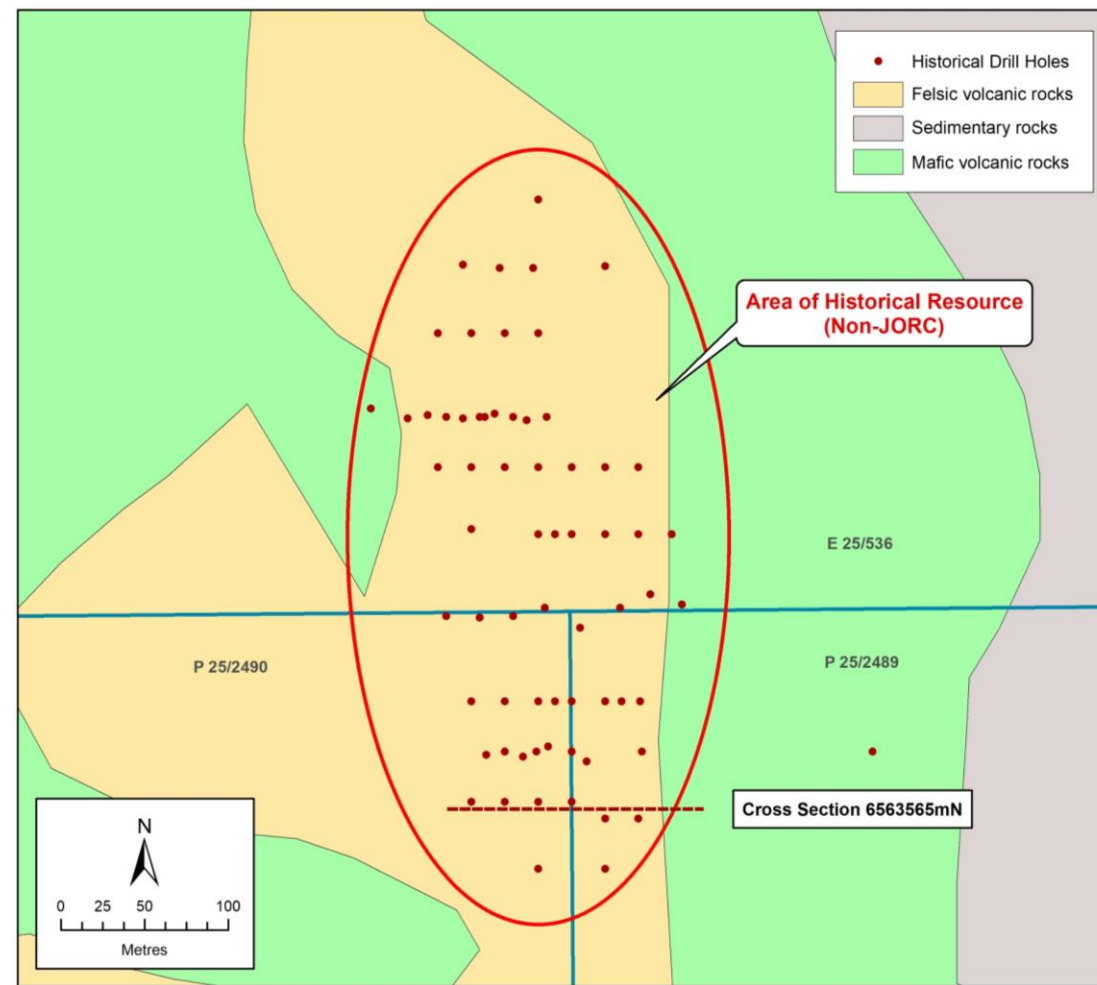
- Deformed Archaean greenstone package of rocks, located over the structurally complex Bulong Anticline and Mt Belches Formation
- The main prospects of Duchess of York and Hickmans Find were originally drilled by WMC in the late 1980's & Hampton Hill Mining in the mid 1990's
- Following a consolidation of a number of the projects areas by Rubicon Resources in the early 2000's, there was additional work carried under JV with both Integra Mining and Silver Lake Resources
- Gold mineralisation recorded at numerous locations
- 5 km of untested strike between Red Dale Nth / Hickmans Find / Duchess of York Prospects



Mt Monger Project interpreted geology plan showing tenements and prospect areas

Mt Monger: Duchess of York Prospect

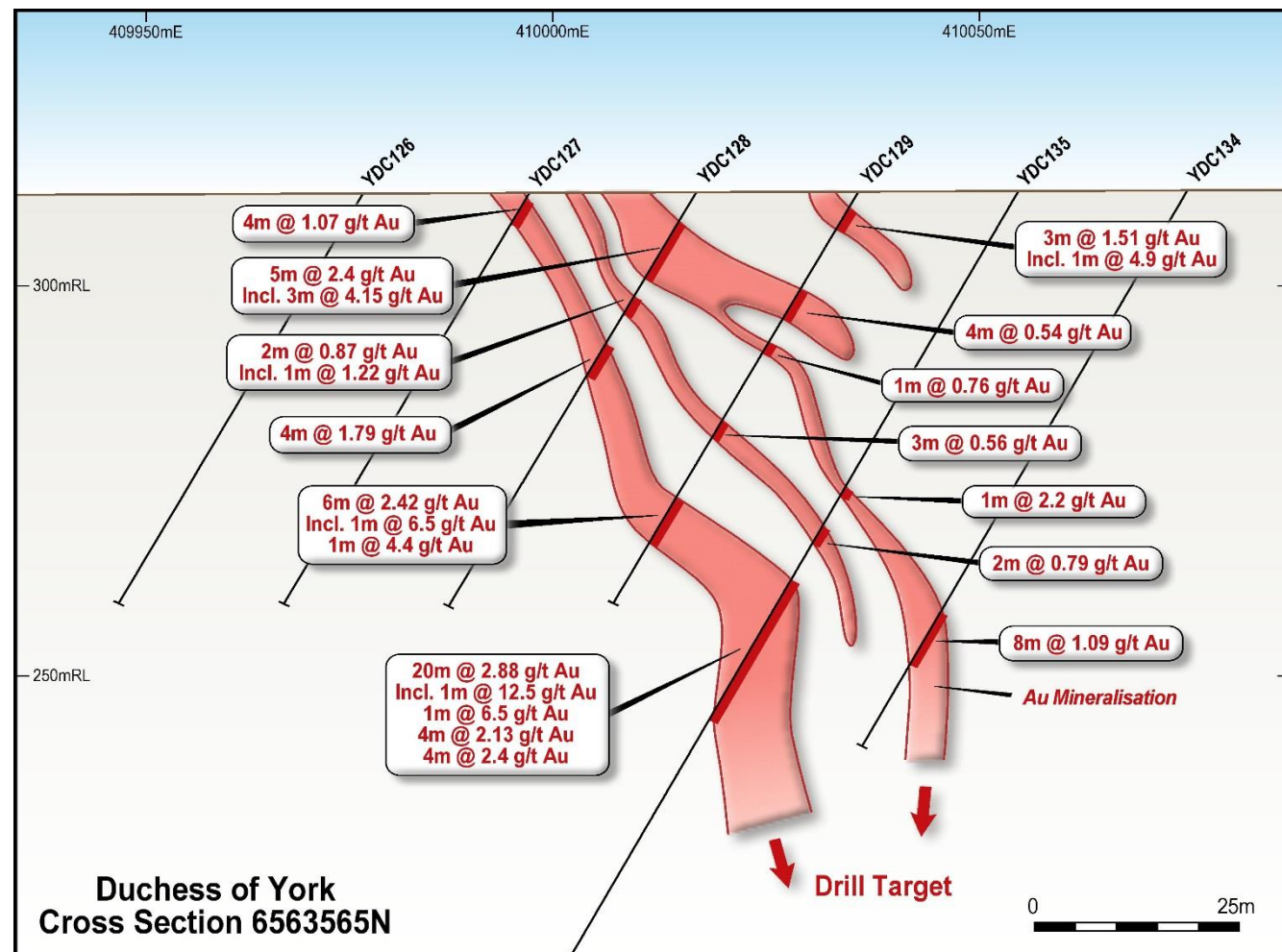
- The Duchess of Prospect straddles the boundary between P25/2489-90 and E25/536
- A historical resource (non-JORC) was reported by Hampton Hill Mining in their 2002 annual report (WAMEX report A065380)
- Gold mineralisation occurs near a thrust faulted and folded contact between felsic rocks in the north and komatiite basalts to the south. Drilled to ~60m, open at depth and along strike
- Gold mineralisation is associated with a complex array of quartz-sulphide veins and brecciated zones of silica and pyrite replacement
- Intense carbonate-chlorite alteration zone along contact
- ***Targets identified for initial RC percussion drilling program and contractors engaged***



Duchess of York Prospect schematic geology map and historical drilling

Mt Monger: Duchess of York Prospect

- Wide zones of gold mineralisation intersected at Duchess of York Prospect (see section 6563565mN)
- Best intercepts **20m @ 2.88 g/t Au; 6m @ 2.42 g/t Au; 5m @ 2.4 g/t Au**
- Last drilling in early 2000's, mostly to a depth of ~60m
- Mineralisation open at depth and along strike
- Looking for Salt Creek style deposit
- ***RC Drilling program to test depth extent and repeat structures along NW-SE and E-W regional trends***

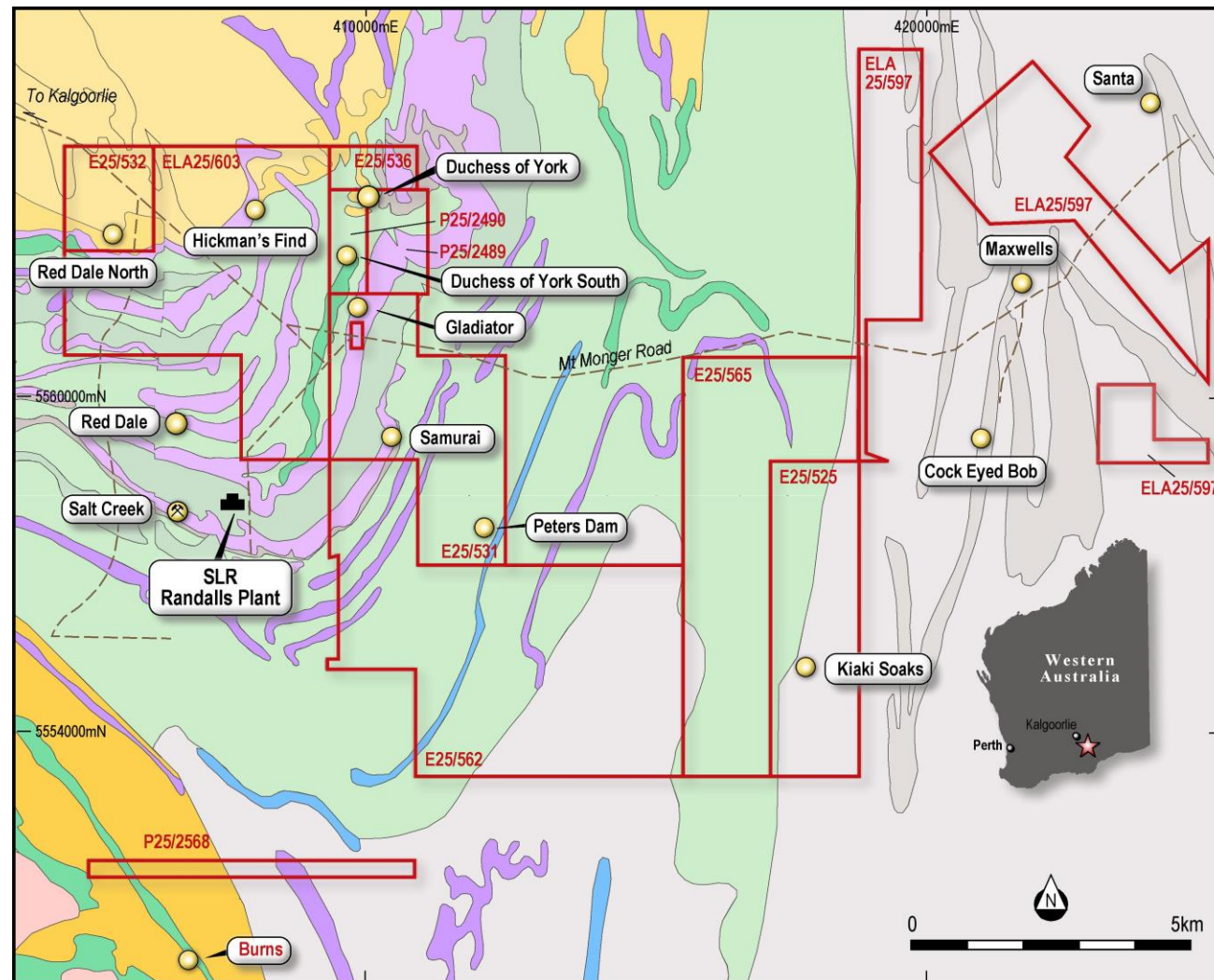


Duchess of York Prospect schematic cross section 6563565mN

Mt Monger: Other Prospects

- A number of other prospects have been tested with surface geochemistry and a mix of shallow RAB, Aircore and RC percussion drilling
- Gladiator in the north-west corner of E25/531, Peter's Dam in the south-east corner of E25/531, Samurai in the centre of E25/531
- Red Dale North in the south of E25/532
- Kiaki Soaks in the south of E25/525
- Exploration programs planned to test strike extent, depth extensions
- Significant structures identified in reprocessed geophysical images

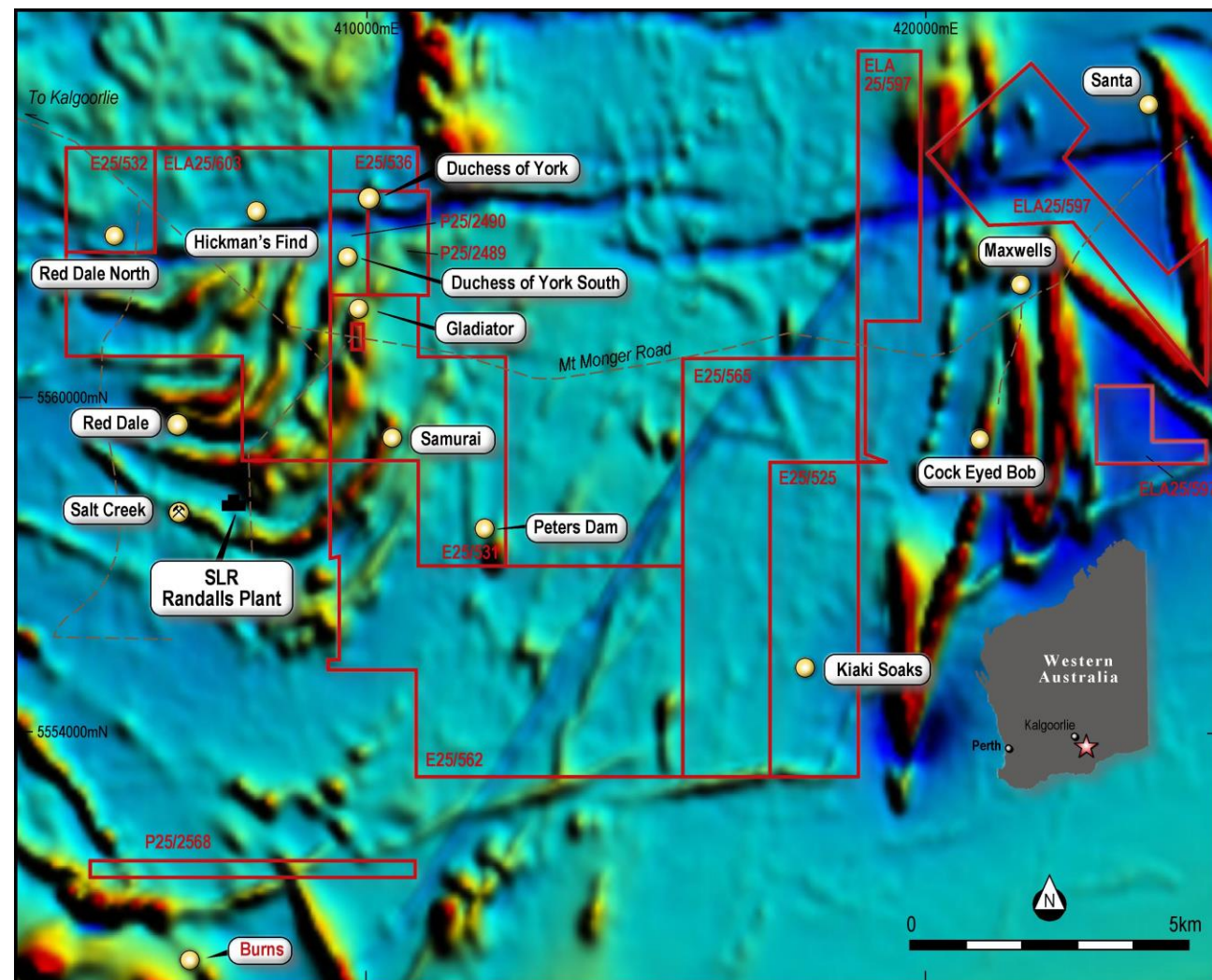
Mt Monger Project interpreted geology map showing tenements and prospect areas



Mt Monger: Magnetics

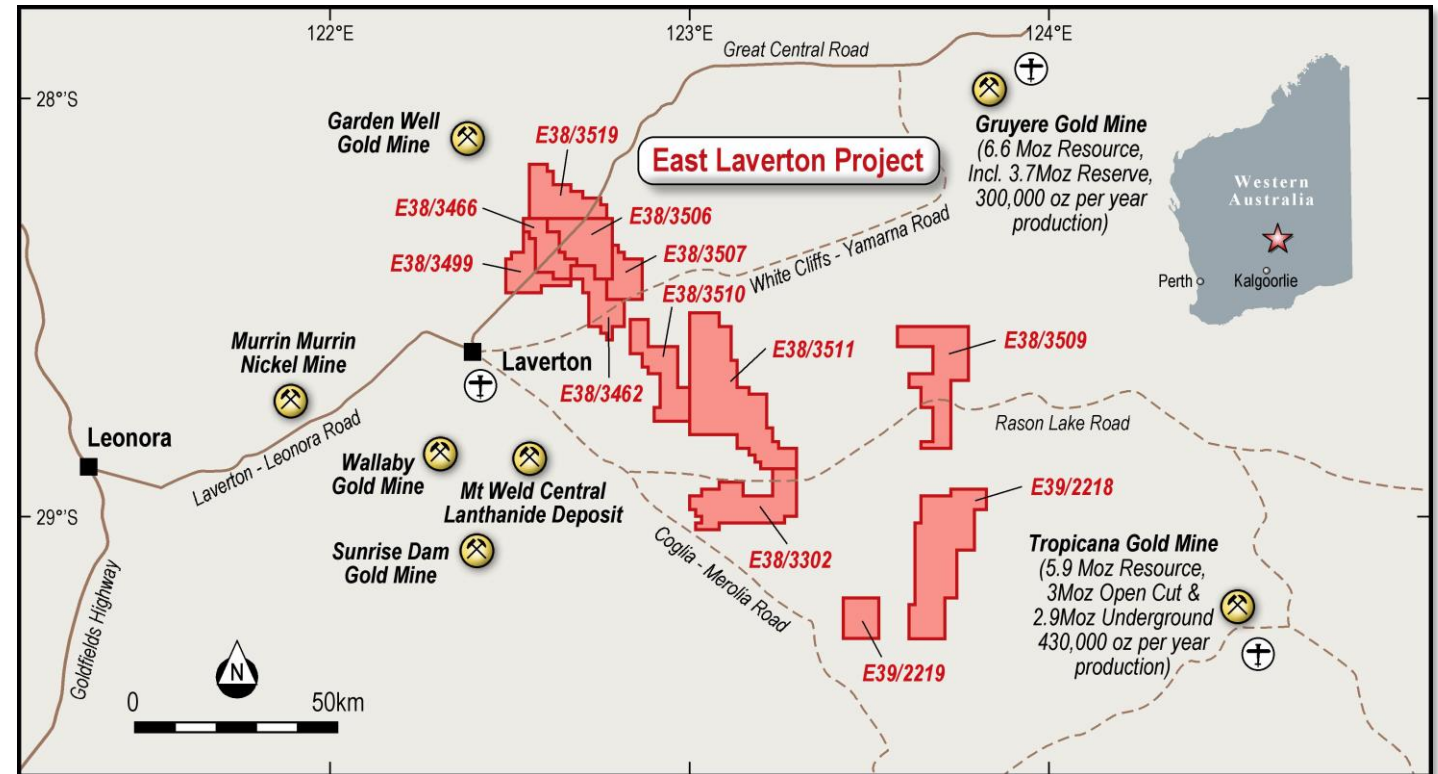
- Several prominent features on airborne magnetics associated with regional structures
- Exploration will target north-south structural trend (Duchess of York, Gladiator, Samurai)
- East-west trend to be further tested (Red Dale North, Hickmans, Duchess of York & Cee-Jays prospector workings), 5km of untested strike length
- Several 'Burns-like' magnetic features untested at depth, or at all
- ***Reprocessing of available geophysical surveys has been completed***

Mt Monger Project regional magnetic image (TMI RTP) showing tenements and prospect areas



East Laverton: Project Location & Tenements

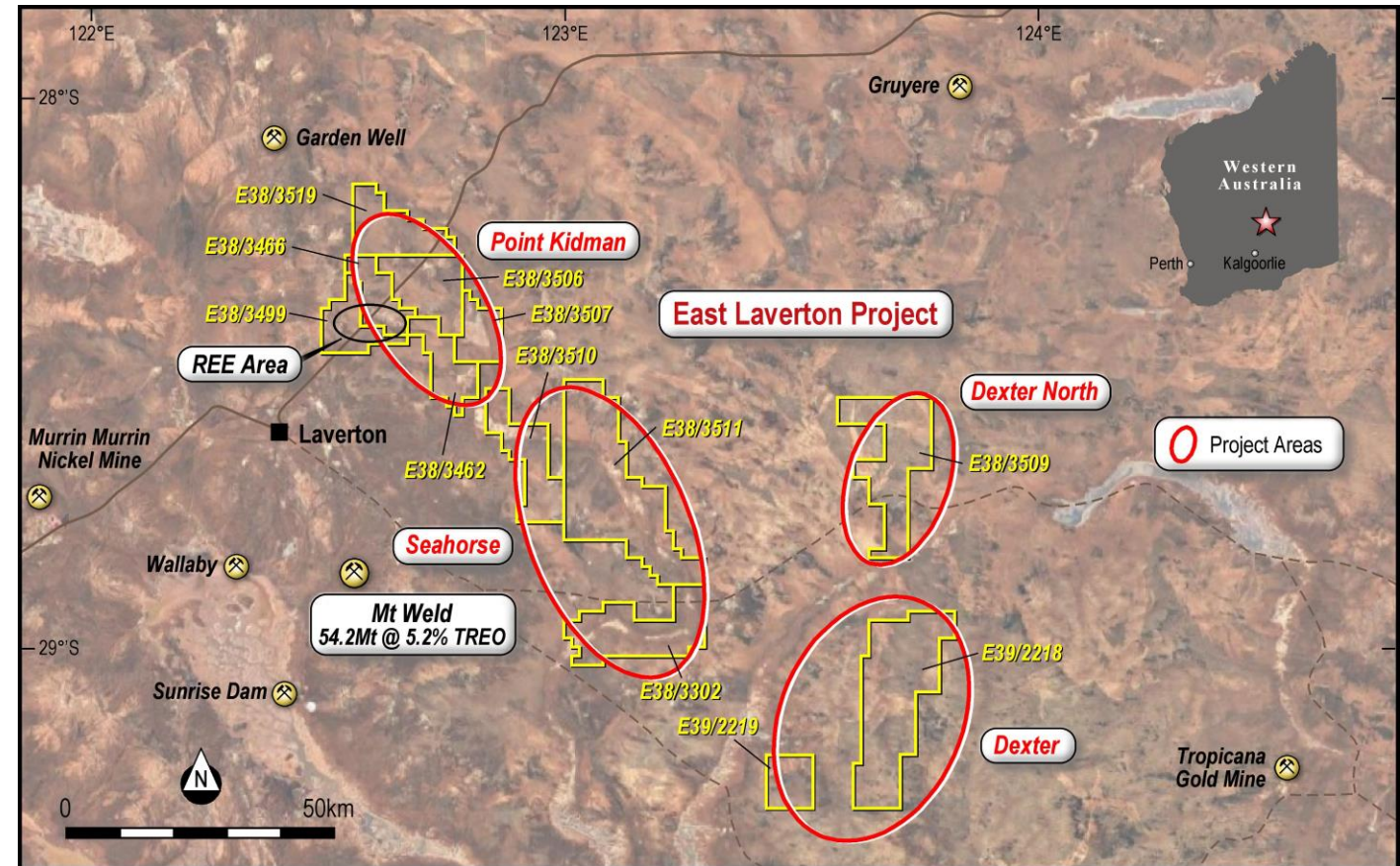
- East Laverton package covering a total area of 3,063 km² comprises 4 granted tenements and 8 EL applications with grant anticipated imminently
- Prolific region with major operating mines around Laverton:
 - Tropicana (AGG/REG, 5.9 Moz Au, 430,000 oz/yr production)
 - Gruyere (GFI/GOR, 6.6 Moz Au, 300,000 oz/yr production)
 - Mt Weld REE (LYC, \$5Bn mkt cap)



East Laverton Project tenement locations and major mines

East Laverton: Prospect Areas

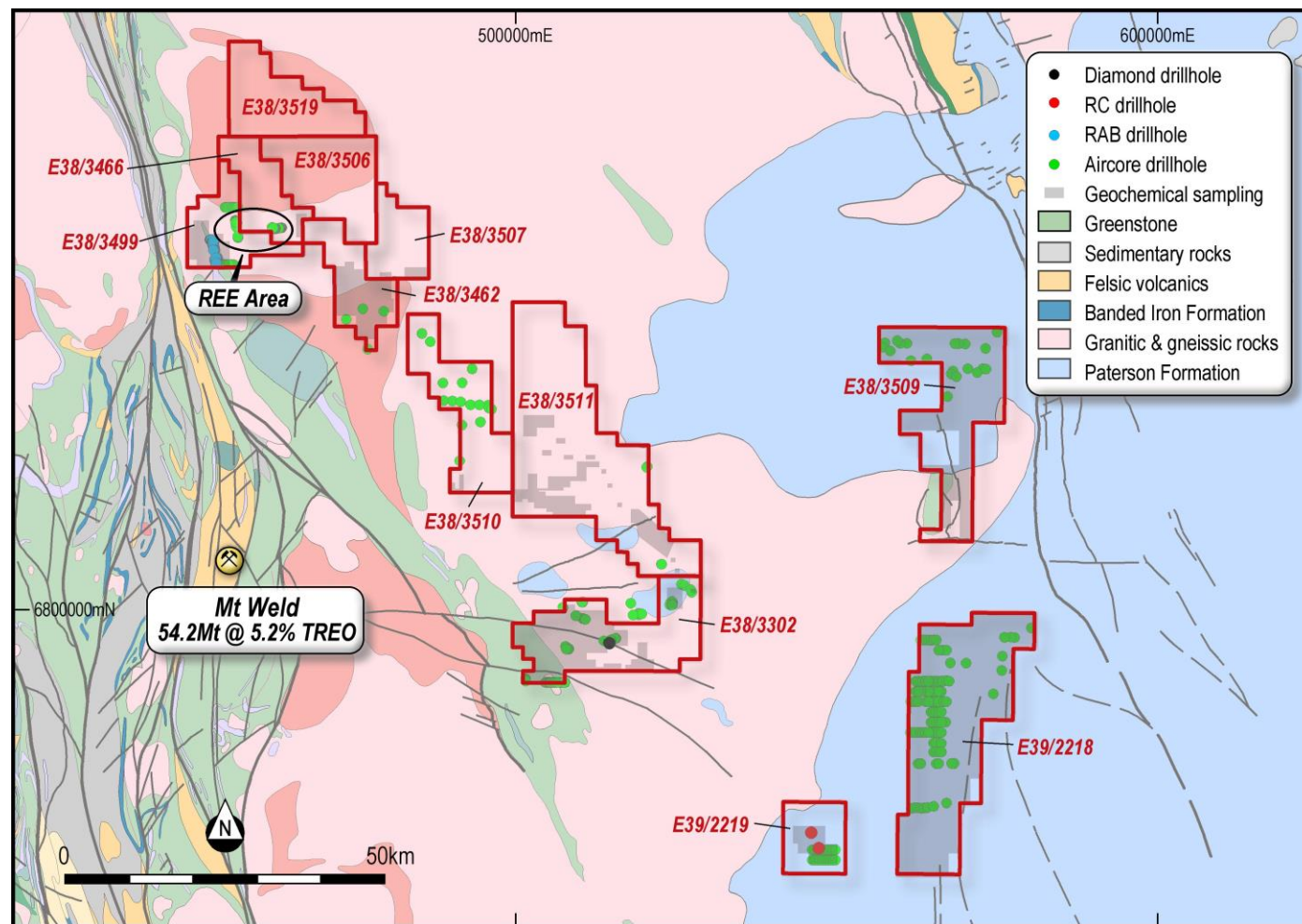
- Portfolio in four main project areas and many targets for mineralisation:
 - Point Kidman: Targeting REE's associated with discrete magnetic anomalies plus source of an extensive gold nugget field;
 - Seahorse: Targeting Tropicana lookalikes. Seahorse anomaly, undrilled 3 km anomaly with peak ~42 ppb Au soil sample. Previous shallow drilling at South Seahorse
 - Dexter & Dexter north: Targeting shear hosted mineralisation along Dexter Shear



East Laverton Project tenement locations and key prospect areas on surface image

East Laverton: Regional Geology

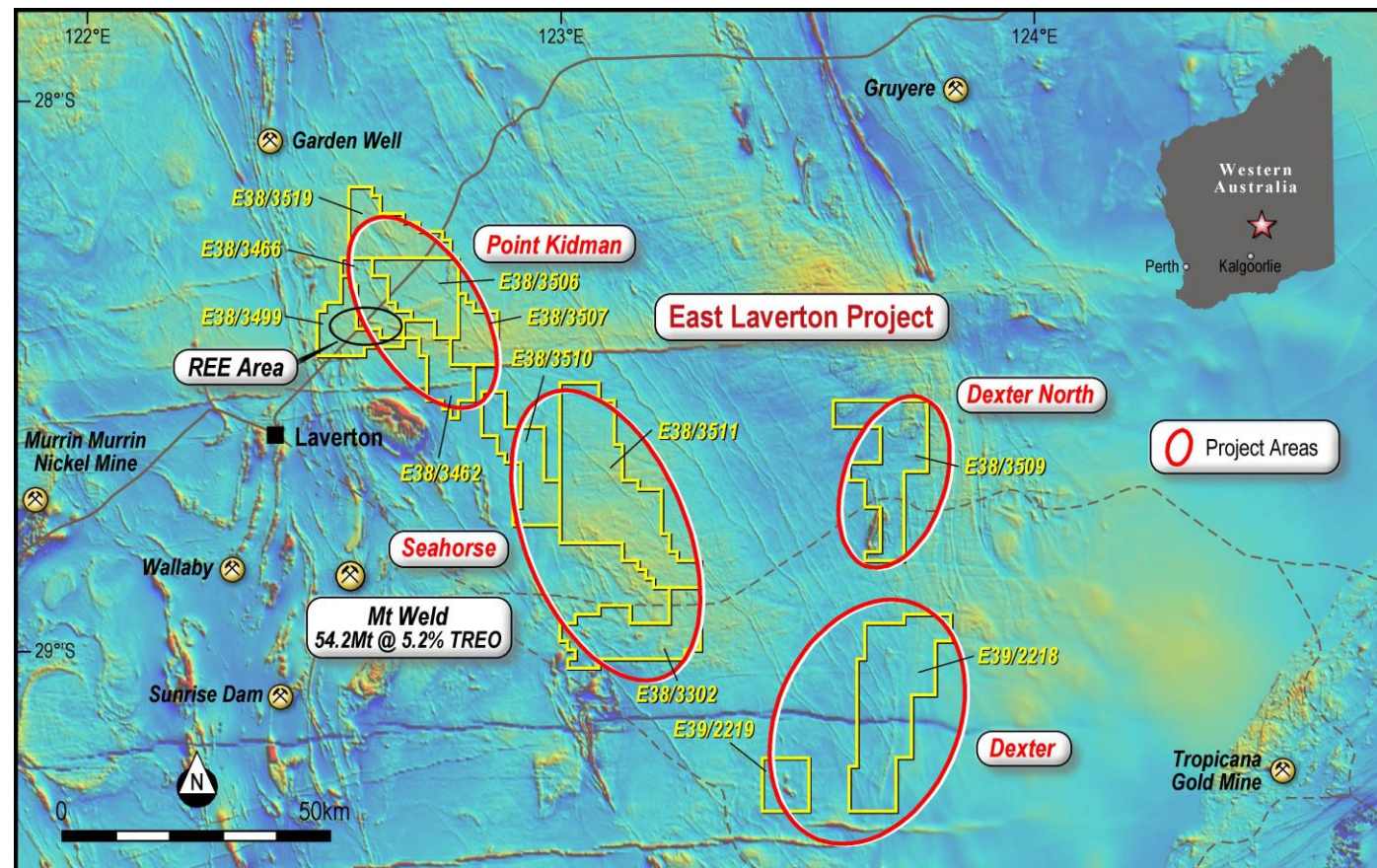
- Extensive sedimentary cover
- Historical regional geological interpretation of the project area is of older granites, i.e. between the Laverton and Yamarna greenstone belts
- Recent work has shown mineralised shear zones in both granite sequences and smaller greenstone rafts within the granites
- Younger “internal” granites are also interpreted from remote sensing
- Historical exploration mainly for diamonds and uranium has highlighted gneissic rocks similar to those which host Tropicana deposit
- Previously sparsely explored because of the lack of outcrop and the traditional interpretation of unmineralised granites.



East Laverton Project interpreted geology map showing tenement locations and historical exploration summary

East Laverton: Exploration Program

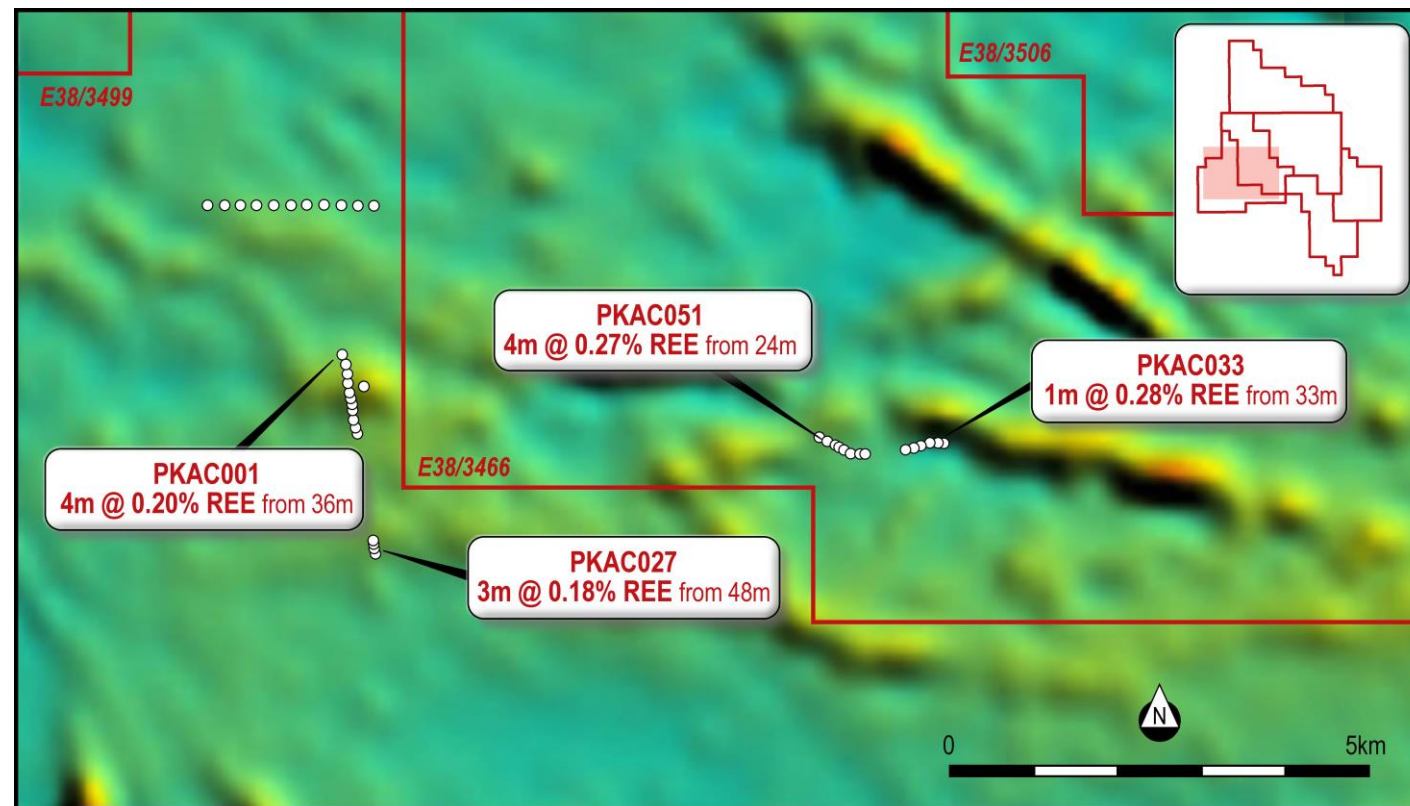
- Exploration program to test multiple targets
- Data compilation, structural interpretation and prospectivity assessment of greenstone outliers for gold and nickel opportunities
- Reconnaissance exploration and field checking of identified areas of interest
- Surface soil or auger sampling where amenable
- Ground magnetics and EM surveys
- RAB/Aircore drill testing of targets followed by more detailed drilling of anomalous areas



East Laverton Project regional magnetic image (TMI RTP) showing tenement locations, prospect areas and major mines

East Laverton: REE Potential

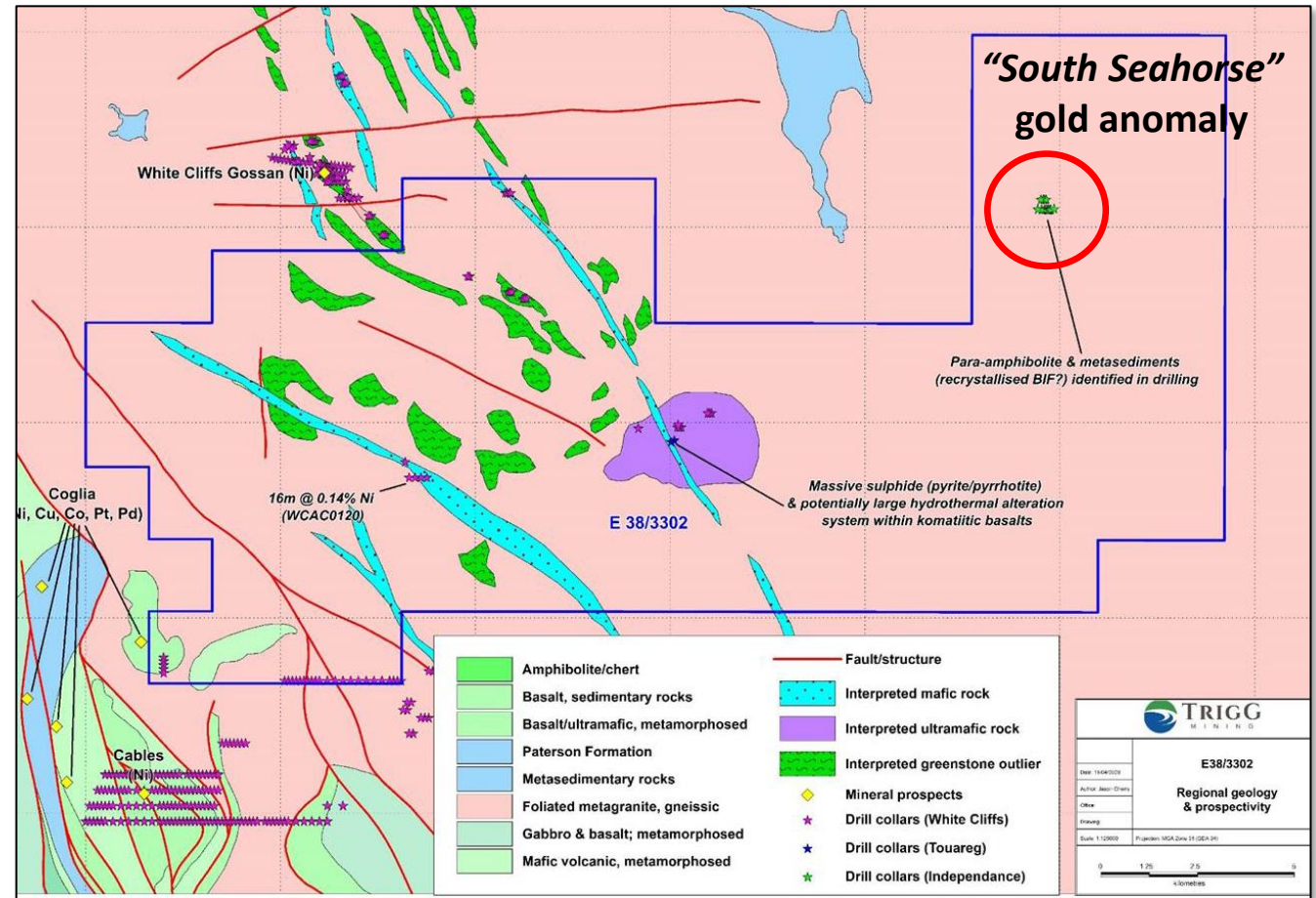
- Aircore drill holes at Point Kidman intersected light REE hosted in clays
 - 4m @ 0.20% REE from 36m (PKAC001)
 - 3m @ 0.18% REE from 48m (PKAC027)
 - 1m @ 0.28% REE from 8m (PKAC033)
 - 4m @ 0.27% REE from 24m (PKAC051)
- REE's are dominated by cerium (Ce), lanthanum (La), neodymium (Nd), praseodymium (Pr) and samarium (Sm) which combined are 94% of total REE
- Areas of anomalism associated with discrete magnetic highs
- Numerous discrete targets to be investigated with surface geochemical and aircore drilling program
- ***Tenement areas recently granted and work program is being assessed***



Point Kidman Prospect selected REE results from shallow historical aircore drilling

East Laverton: Gold & Base Metals Prospects

- The project area is located at the eastern edge of the Laverton Greenstone Belt and comprises predominantly Archaean granite gneiss with relatively narrow remnant greenstone “outlier” belts
- Sedimentary cover is extensive across the project area which limits exposure of the Archaean units
- Several base metal prospects have been identified in close proximity to E38/3302 including the White Cliff Gossan, Cables and Coglia occurrences
- The White Cliff Gossan (Ni) is located only around 2 km north of the E38/3302 tenement border
- Seahorse target area located in NE part of tenement area

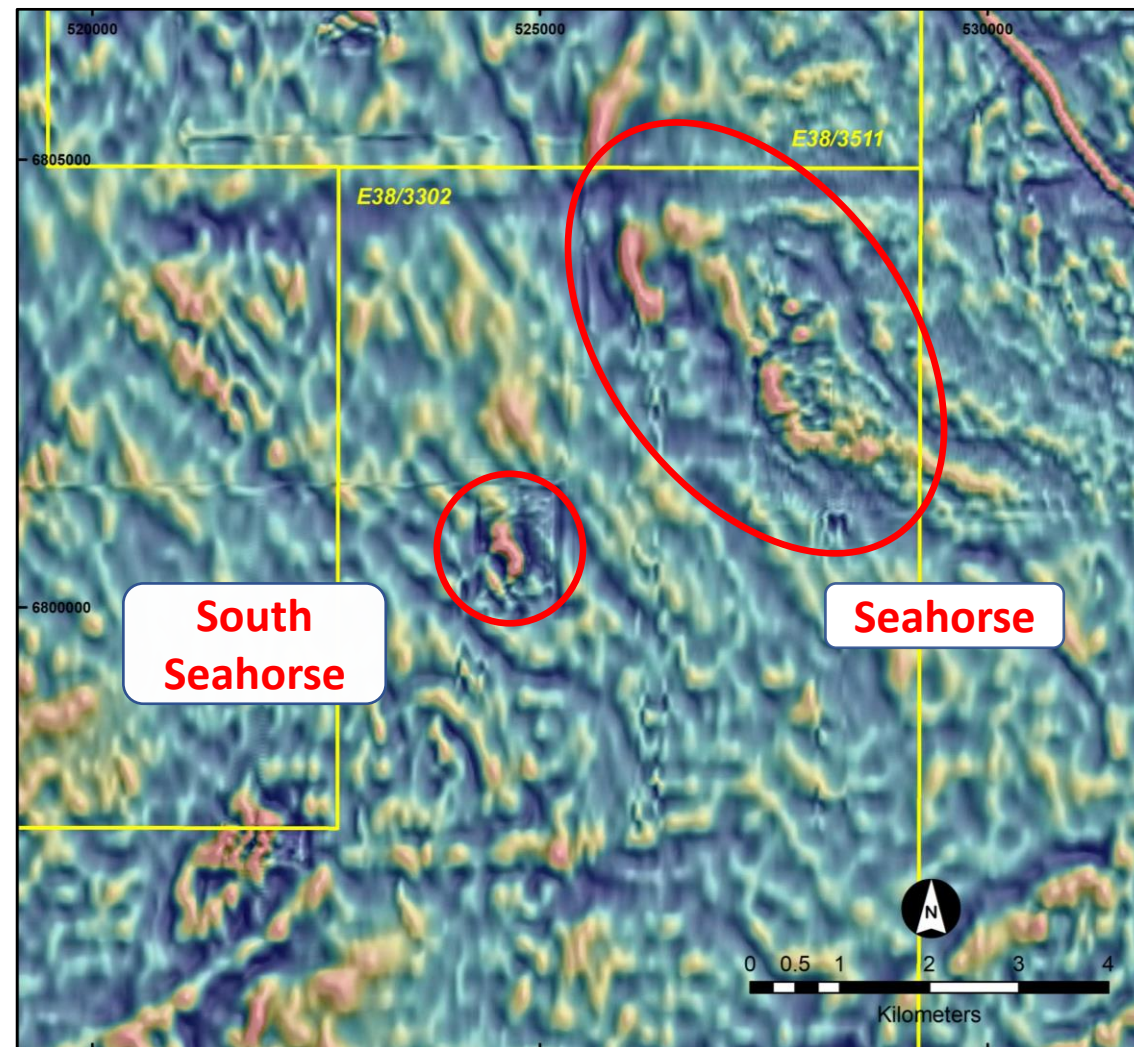


East Laverton Project E38/3302 interpreted geology (Trigg Mining Ltd)

East Laverton: Seahorse Target Areas

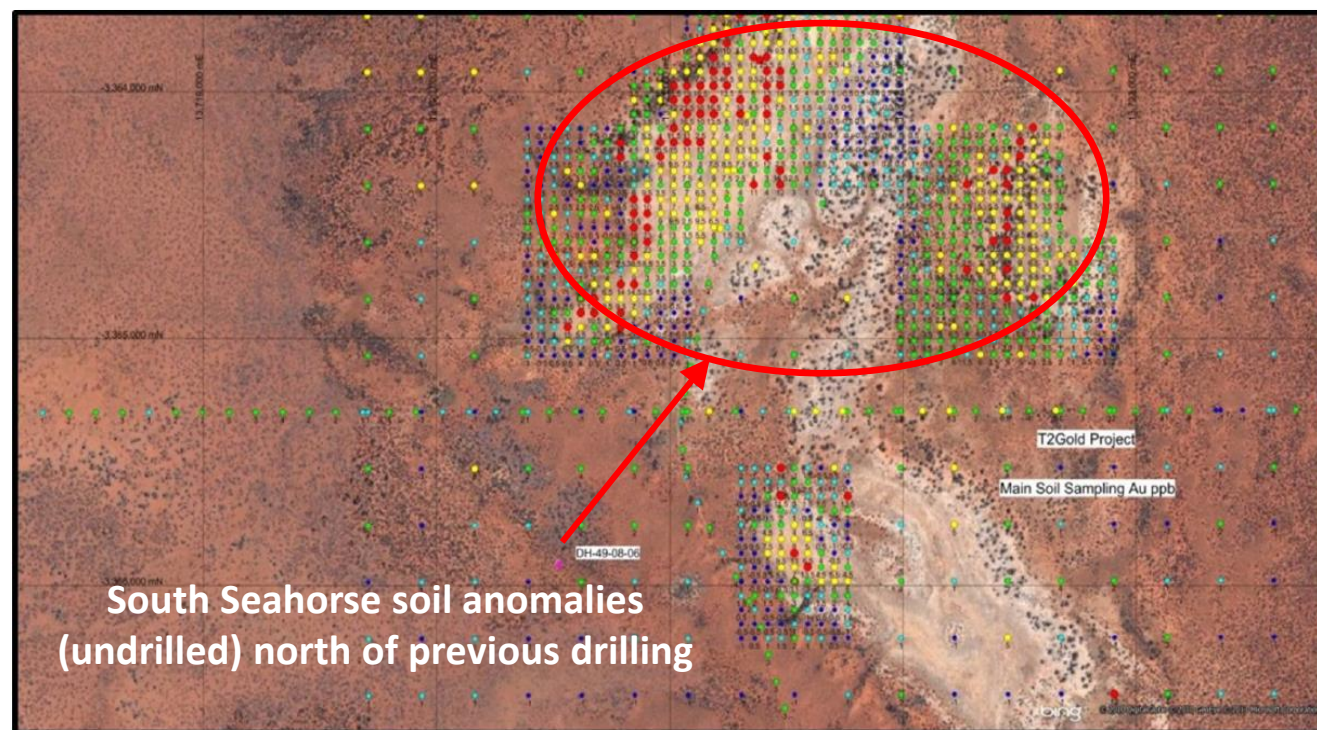
- Prominent magnetic anomalies associated with interpreted structures
- Seahorse Prospect has strike length in excess of 2.5 km, no systematic exploration
- Soil sampling completed at South Seahorse identified significant gold anomalies
- IGO targeted Tropicana-style gold mineralisation
- Shallow aircore drilling at South Seahorse intersected metamorphosed greenstones, indicating there may be potential for further “rafts” of deformed greenstone rocks in the area
- ***Initial drilling programs will aim to test both Seahorse targets, drilling contractor engaged***

Seahorse Prospect magnetic image combining TMI RTP 1VD (psuedocolor) and 2VD (intensity) data



East Laverton: South Seahorse Anomaly

- Three coherent gold in soil anomalies up to 46 ppb Au
- Overall trending NE, up to 1.5 km strike length
- Historical drilling identified gneissic rock with encouraging gold and base metal anomalism
- IGO aircore drilling intersected amphibolite and meta-sediment (including a likely recrystallised BIF)
- Extensive younger cover complicates geological interpretation
- ***Geophysical and geochemical targets for further drilling follow-up***

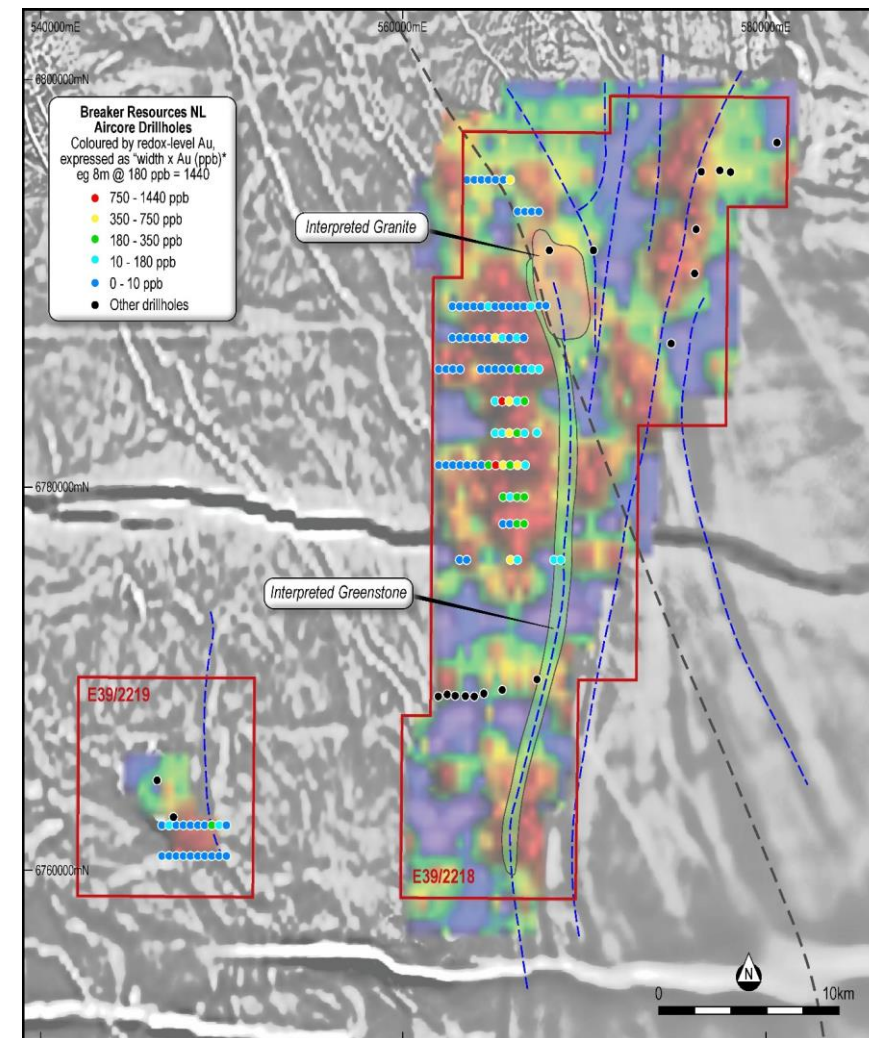


*South Seahorse Prospect soil sampling results
overlay on surface image*

East Laverton: Dexter & Dexter North

- Dexter Shear Zone 65 km long with an interpreted greenstone belt under younger sediment cover
- Broadly-spaced shallow auger drilling completed by Breaker Resources NL in 2013 identified coherent 12 km long gold-in-soil anomaly of regional significance
- Follow-up aircore drilling intersected anomalous gold but the program was affected by widespread cover
- Two discrete magnetic highs with interpreted greenstones and BIF's to the west not effectively tested by drilling
- ***Further RC drilling planned to test anomalies when tenements are granted***

Dexter Prospect interpreted geology, gridded auger soil geochemistry and historical aircore drilling results (Breaker Resources NL) overlain on regional magnetic image (TMI 1VD)



Experienced Directors and Management



Highly Experienced team: Combined Resources, ASX, Corporate management experience of over 100 years

Non Executive Chairman - John Hannaford BCom, CA, FFin.

John is an experienced corporate executive with extensive experience in the ASX Resources sector as Executive, Chairman, Company promoter, Corporate Advisor and investor. He has been involved in many successful ASX mining companies, including Azimuth Resources which was acquired for \$180m by Troy Resources, and several companies that returned +20x for investors. He is a qualified Chartered Accountant and Fellow of the Securities Institute of Australia.



Managing Director - Lachlan Reynolds, BSc (Hons), MAusIMM, MAIG

Mr Reynolds has a strong geological background with more than 30 years involvement in mineral exploration, project feasibility and mining. Mr Reynolds has worked with major mining groups including WMC in gold, nickel, copper and uranium projects covering a number of different regions in Australia and overseas. Over the last 10 years Mr Reynolds has served as an executive and senior manager for a number of ASX listed mineral exploration and development companies, including as MD.



Non Executive Director - David Izzard BBus, CPA, MBA, MSc, GACID

David is an experienced finance executive and director with over 15 years' experience in the mining industry. David is the former CFO for SMS Innovative Mining, a mining services business. During David's tenure the group built its annual turnover from \$20m to over \$150m with clients including Saracen Minerals, Norton Gold, Mount Gibson Iron, Tawana Resources, BHP, BMA and Capricorn Resources. David has a strong knowledge of mining operations, financing and project management. Over the last three years he has been involved in identifying economical mining projects and executive teams to execute and operate projects. David is a qualified accountant and has an MBA and a Master of Mineral Economics from Curtin University.



Directors and Management

CFO & Company Secretary – Simon Adams, BBus, MAcc

Mr Adams has over 25 years of experience with listed (ASX and NASDAQ) and private companies in Australia where he has filled various executive roles across a range of industries including mining, aquaculture, finance and most recently in the upstream energy sector. He has experience in the areas of corporate and financial management, corporate compliance and business development. Simon is a member of the Governance Institute of Australia.



Exploration Manager – Antony Zebisch BSc, Grad Dip Mining, MBA, MAusIMM

Mr Zebisch is a professional geologist with 17 years of experience managing exploration for gold, copper, iron, manganese and nickel in Western Australia and abroad. Most recently Mr Zebisch has been working as a geological contractor and consultant on gold programs in the East Murchison Mineral Field, the Parker/Kambalda Domains of the Eastern Goldfields, the Lake Mackay region in the Tanami and on nickel exploration in the Mt Monger region.



Drilling & Technical Consultants

The Company has engaged a drilling contractor and has existing relationships with various exploration consultants and contractors who will be engaged initially on a campaign basis.

Contact Details



Lachlan Reynolds – Managing Director

M: +61 488 911 155

lachlan@mtmongerresources.com.au

Simon Adams – Company Secretary

M: +61 439 845 435

simon@mtmongerresources.com.au

Website

www.mtmongerresources.com.au

