



**BRYAH RESOURCES**  
LIMITED

# A New Copper and Gold Explorer

Company Presentation

October 2017



**ARGONAUT**

Corporate Advisors

- **Bryah Resources (ASX:BYH) listed on ASX on 17 October 2017 after successfully raising \$5 million at 20c per share.**
- **Major shareholders includes some well known HNWI mining investors.**
- **Preliminary exploration and prospecting highlights gold and VMS copper/gold potential.**
- **Bryah Resources Limited has:**
  - **two highly prospective copper/gold projects in Western Australia,**
  - **excellent potential for early drilling success and mineral resource definition, and**
  - **drilling planned to commence in November 2017, with steady news flow based on active exploration programmes on both projects.**

# Corporate Snapshot



## Capital Structure

ASX Code	BYH
Total Shares on Issue	56,000,000
Listed Options on Issue*	13,500,000
Unlisted Options on Issue**	5,500,000
Share Price (on listing)	\$0.20
Market Capitalisation	\$11.2 million
Cash Balance	\$5.0 million

## Shareholders (as at 17 October 2017)

Top 20 Holders	71%
Australian Vanadium Limited	13.4%
Hutton Group	5.2%
Board and Management	9.6%

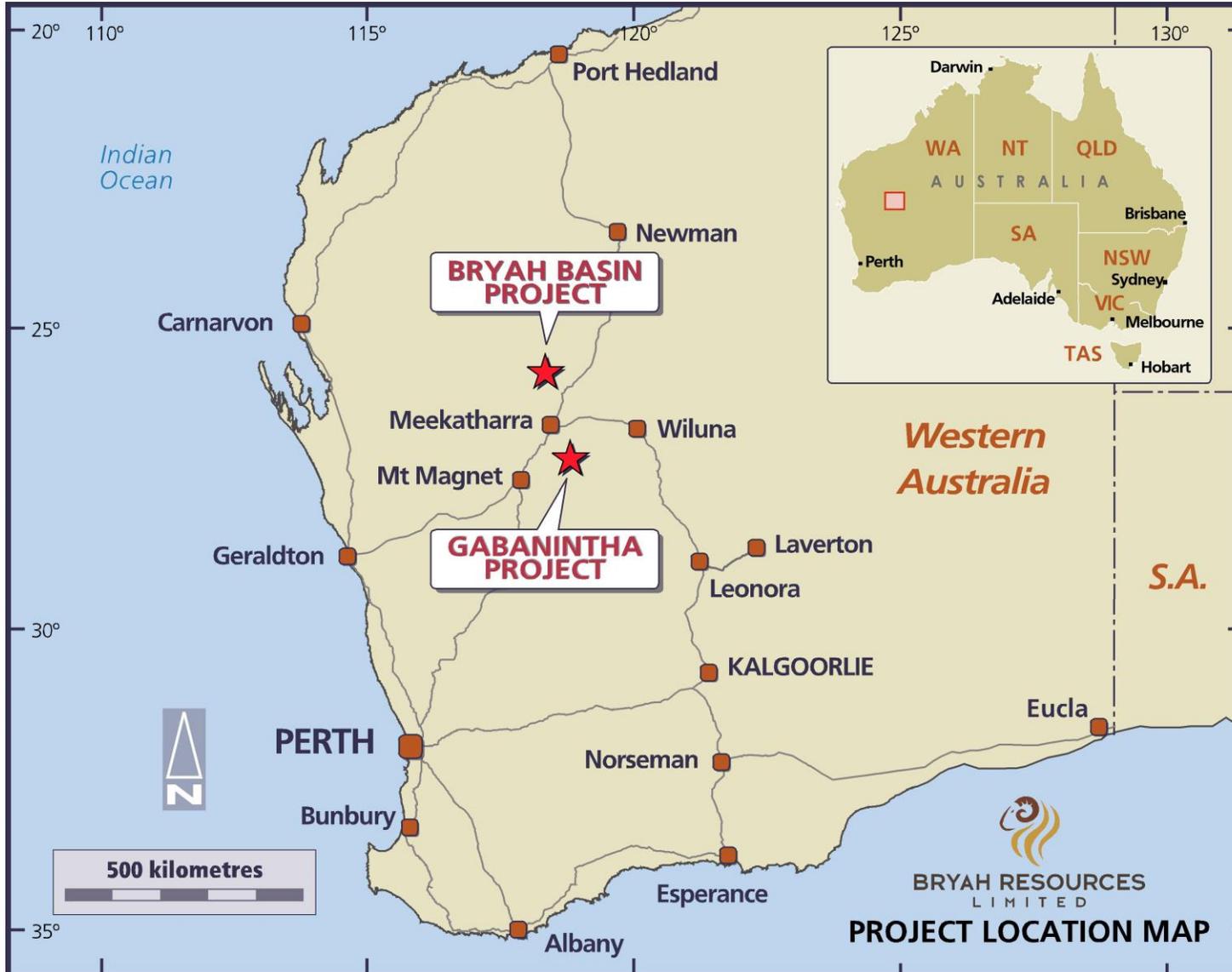
## Board of Directors

<b>NEIL MARSTON</b> Managing Director & Company Secretary	Over 30 years experience in mineral exploration, capital raising, corporate governance, project management and stakeholder engagement.
<b>STUART CROW</b> Non-Executive Chairman	30 years experience in all aspects of corporate finance and investor relations.
<b>STUART HALL</b> Non-Executive Director	Geologist with extensive experience in the areas of exploration strategy, mining operations, resource/reserve estimations, mine project development & evaluation.

\* Listed Options – exercise price \$0.30, expiry 31 October 2020.

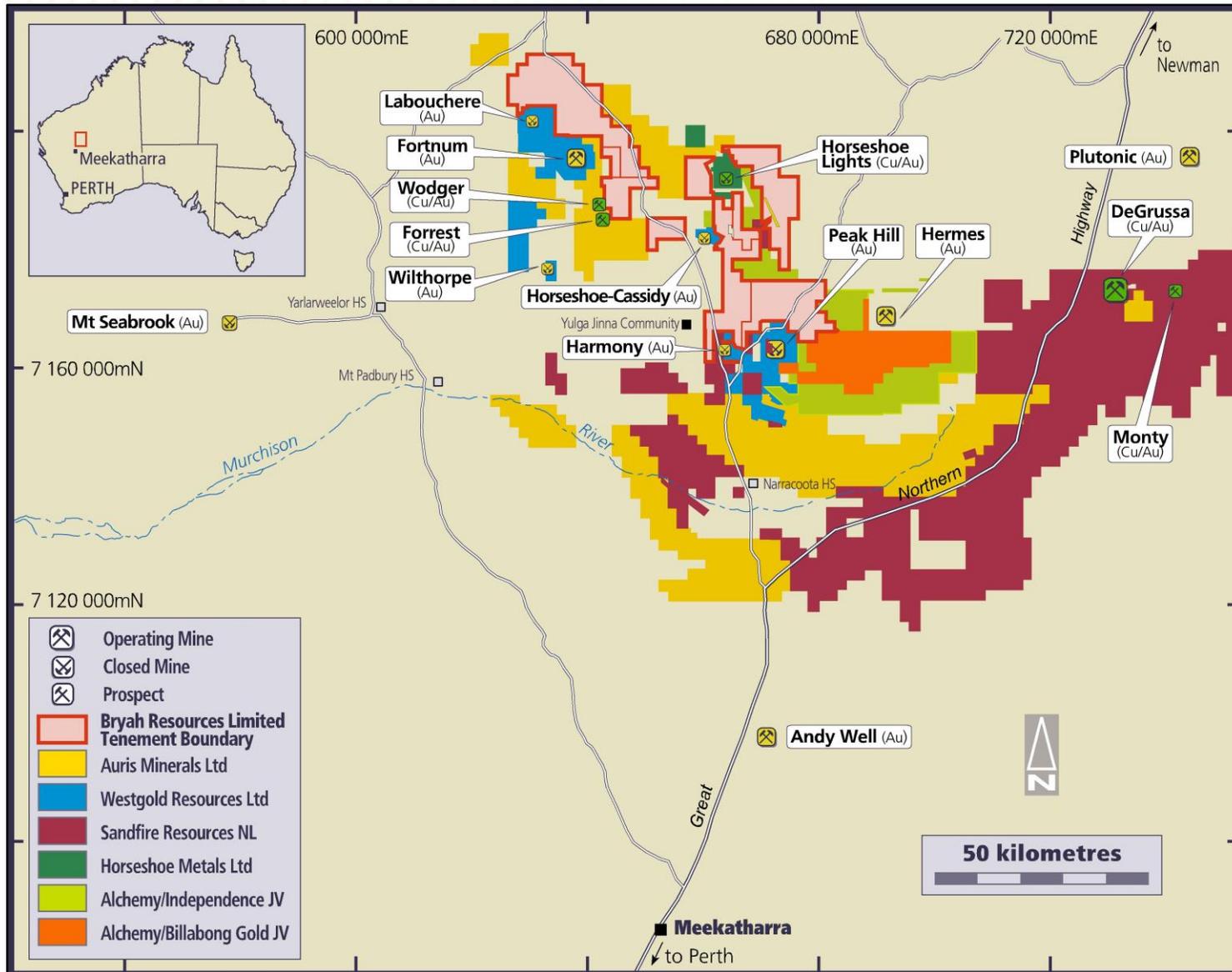
\*\*Unlisted Options – exercise price \$0.30, expiry 30 April 2020.

# Projects Overview



Location	Central Western Australia, 800 – 900km from Perth
Tenure	Bryah Basin – 9 ELs (714 km <sup>2</sup> ) Gabanintha - 12 EL/PLs (202 km <sup>2</sup> )
Ownership	<p>Bryah Basin Project - 100% (vendors retain 0.75% NSR royalty).</p> <p>Gabanintha Project - 100% of Gold and Base Metals mineral rights (AVL retains 0.75% NSR royalty).</p> <p>Note: AVL retains 100% rights in V/U/Co/Cr/Ti/Li/Ta/Mn &amp; iron ore on Gabanintha Project.</p>

# Bryah Basin – Project Location



- Narracoota Formation volcanics within the Bryah Basin host the high grade VMS copper-gold deposits at Horseshoe Lights and Sandfire’s DeGrussa mine.
- Bryah tenements surround Horseshoe Lights and are adjacent to latest significant copper/gold discovery at the Wodger and Forrest prospects.
- Bryah’s substantial landholding is largely untested below surface - providing significant upside on any new discovery.

# Bryah Basin - Exploration Targets

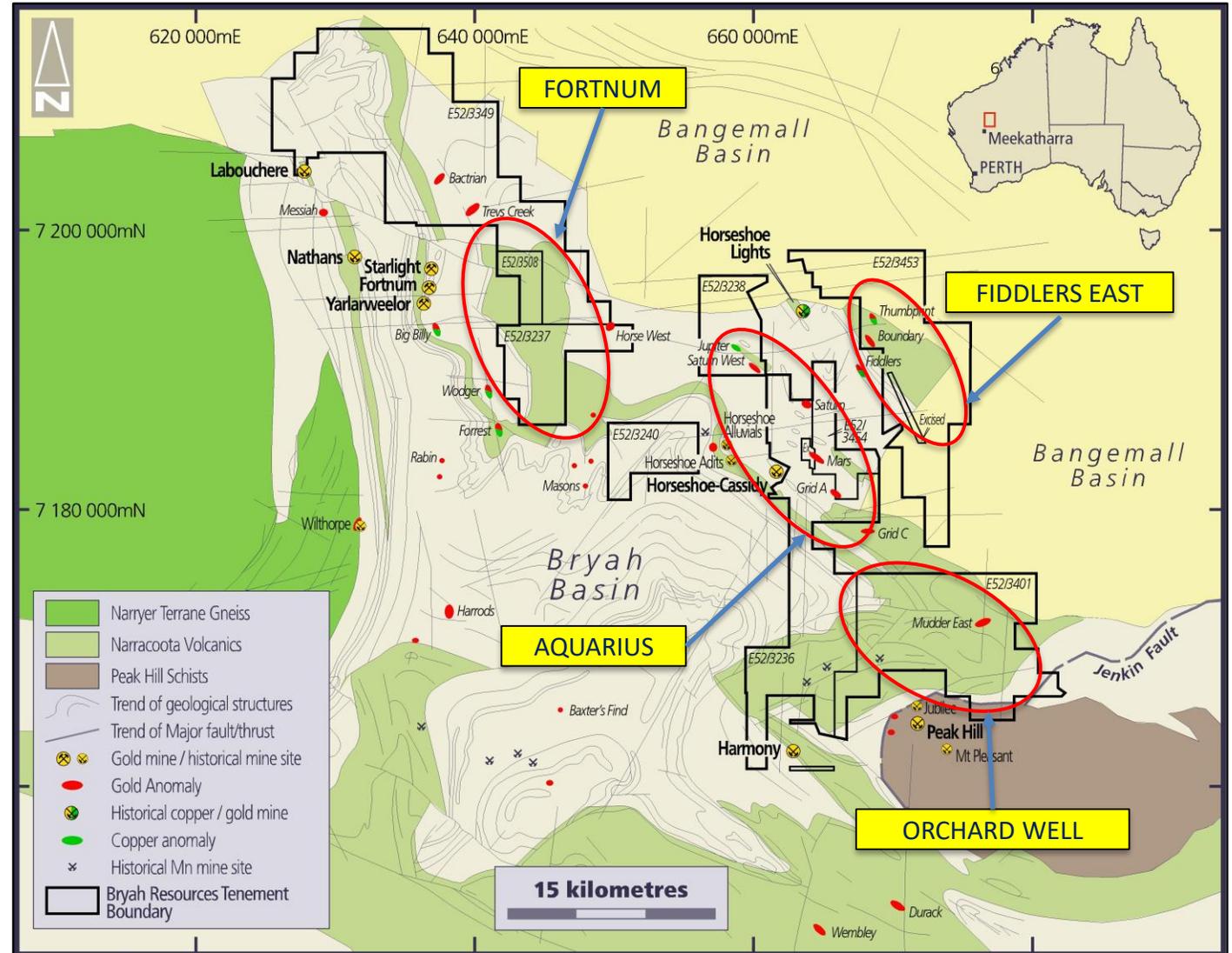
2017 airborne magnetics survey flown (16,000km/50m line spacing) at very high resolution.

Survey clearly shows previously unseen structures and geological units under cover (some interpreted as Narracoota Volcanics) - highlighting new exploration targets to follow-up.

2017 ground mapping by consulting geologist has identified very large-scale hydrothermal alteration systems.

Priority target areas for immediate evaluation:

- Aquarius
- Fortnum/Wodger
- Fiddlers East
- Orchard Well (Peak Hill)



# Aquarius - Grid A Target

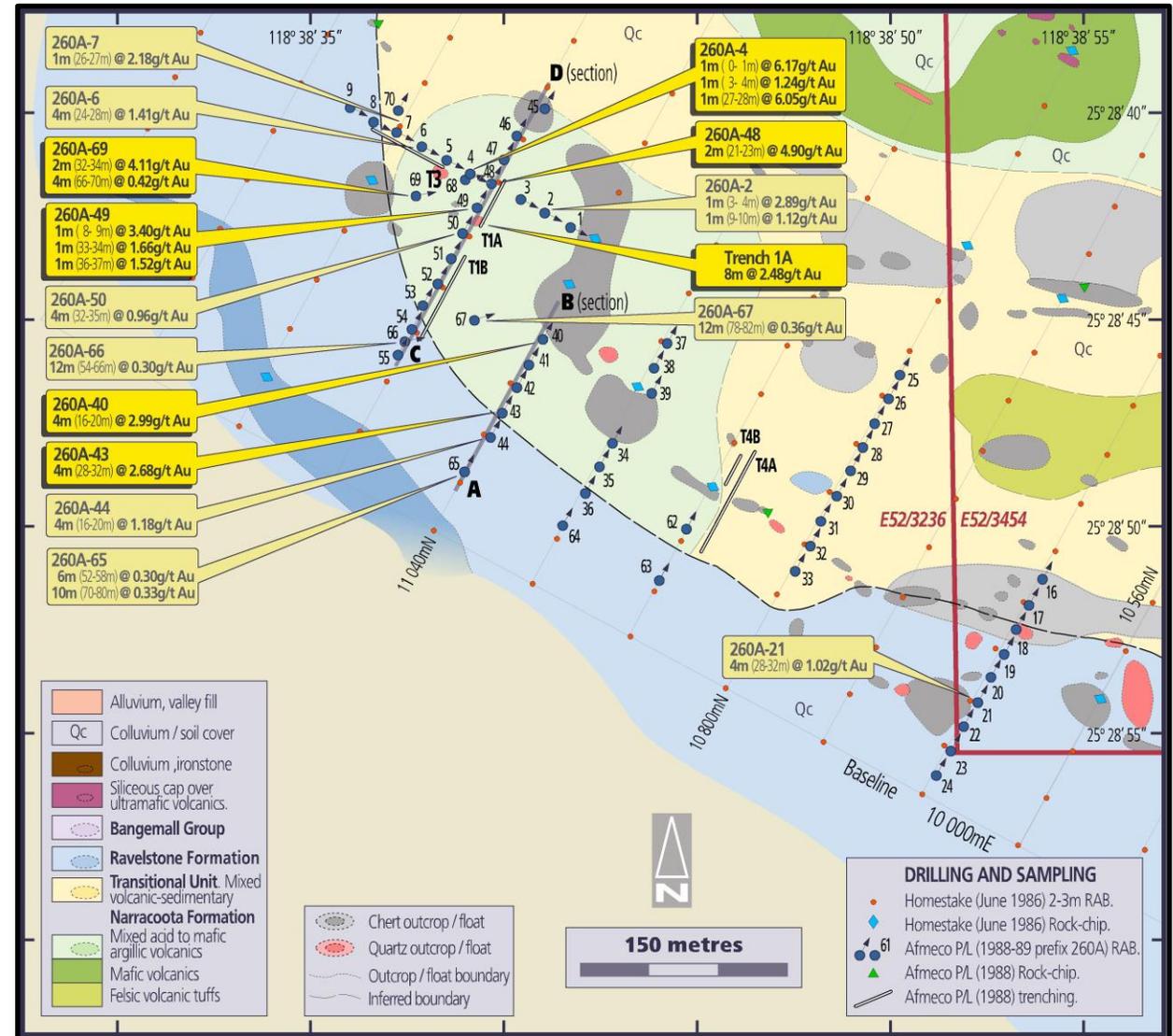
Large area of outcropping Narracoota Formation with most historical drill holes only assayed for gold. Copper potential untested.

Significant gold anomalism identified from historical RAB drilling which has:

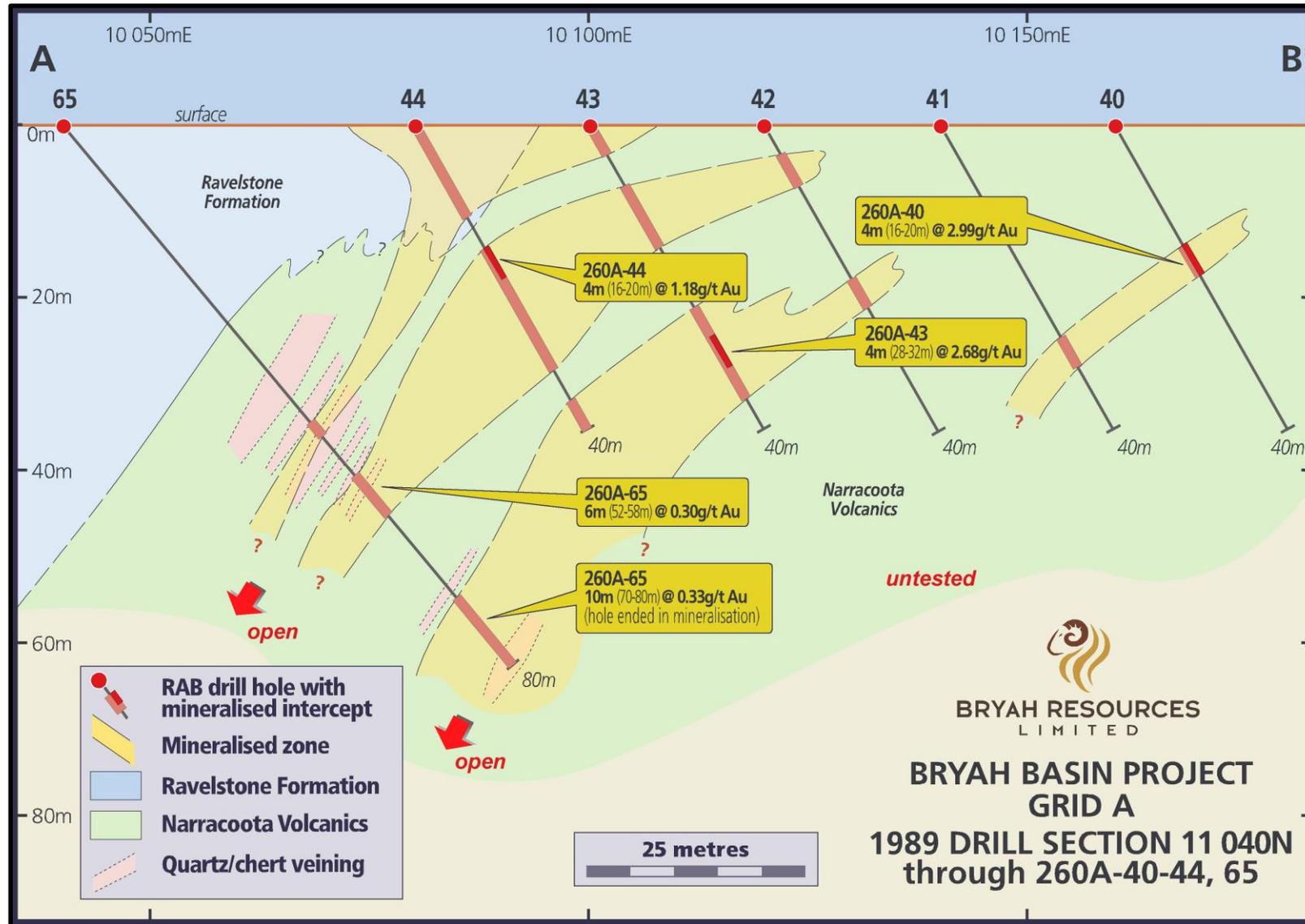
- a similar geological setting as Horseshoe Lights Cu/Au mine with mineralisation close to contact between Narracoota and Ravelstone Formations;
- potential for primary or supergene Au/Cu mineralisation at depth is untested.

Meets exploration criteria:

- ✓ Right stratigraphy (top of Narracoota Fmn)
- ✓ Alteration Cell present (observed)
- ✓ Copper in soils (Homestake)
- ✓ Shallow gold anomaly in weathered profile
- ✓ Inadequately drill tested at depth



# Aquarius - Grid A Target



# Fortnum/Wodger – New VMS Copper Corridor

Auris Minerals Limited (ASX:AUR) have been exploring for copper/gold within a VMS copper corridor which they have identified with:

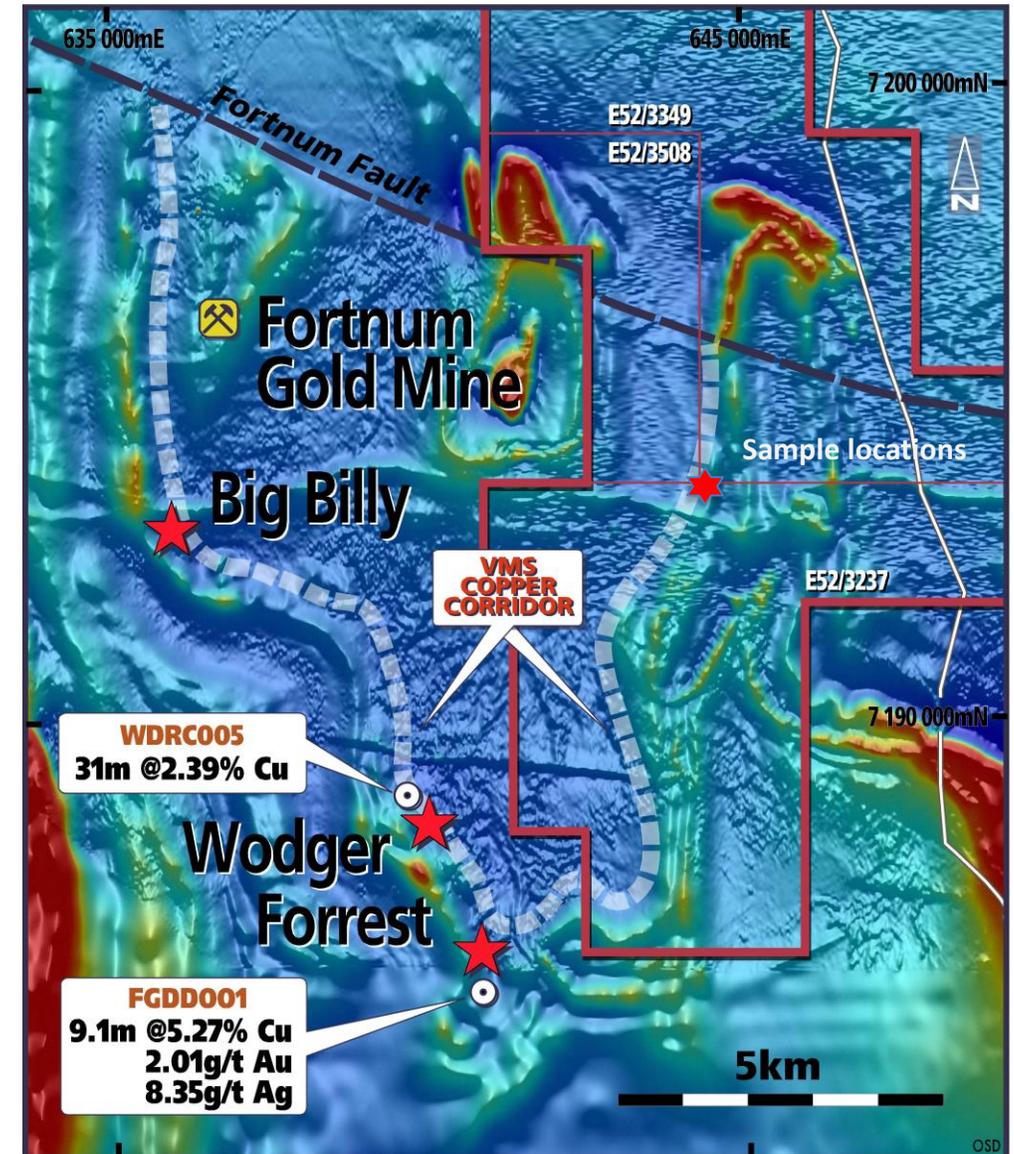
- Latest diamond hole at Wodger intersecting 42m (from 294m) of visible bornite, chalcopryrite, chalcocite and native copper (assays pending), and
- Earlier drilling at Forrest intersecting **9.1m @ 5.7% Cu and 2.0g/t Au** from 143m.

Airborne magnetics survey completed by Bryah indicates that the VMS Copper Corridor extends onto our ground and Narracoota Volcanics have been identified.

This area has been largely unexplored due to shallow cover.

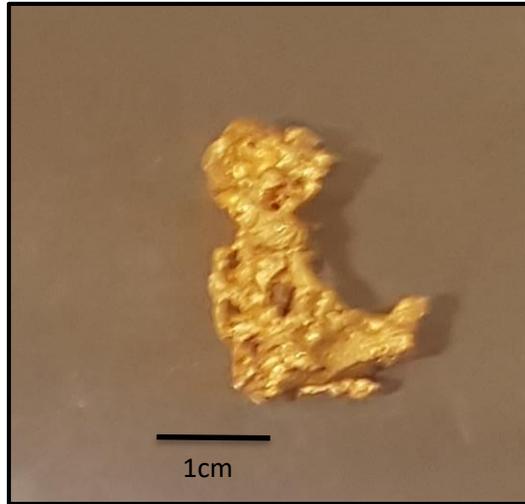
2017 sampling confirmed Narracoota Volcanics in drill cuttings along the VMS Copper corridor.

This +10km long corridor has been elevated to a high priority exploration target area with aircore drilling programme being planned.



# Bryah Basin – Gold Nuggets

- Prospectors' reports of gold nuggets discovered this year by metal detecting confirms prospectivity for economic gold mineralisation in target areas.

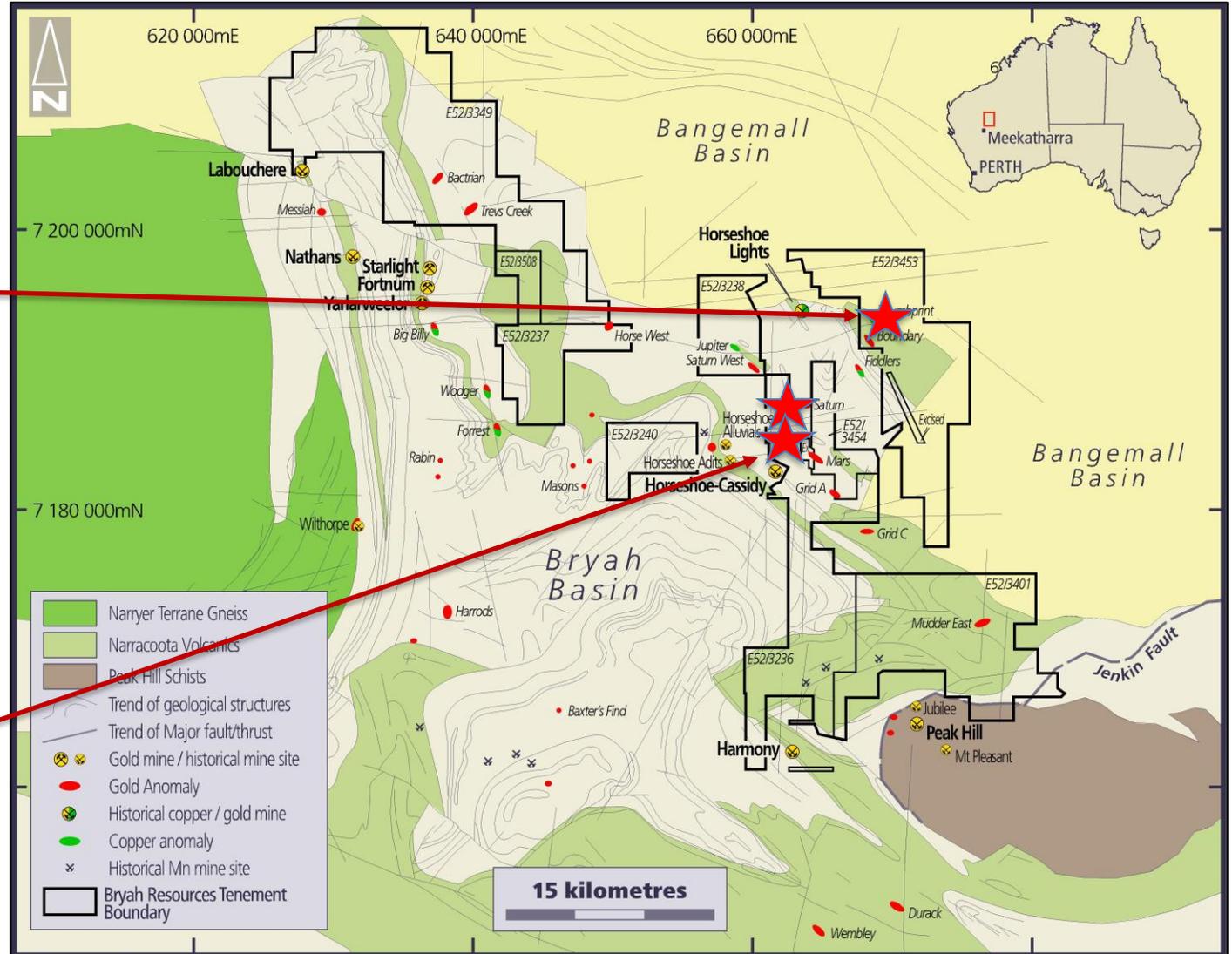


12.6 gram gold nugget

- 12.6 gram gold nugget with 3 smaller nuggets located close to major regional structure (Fortnum Fault) at the contact of the Narracoota Volcanics. Area untested by drilling.

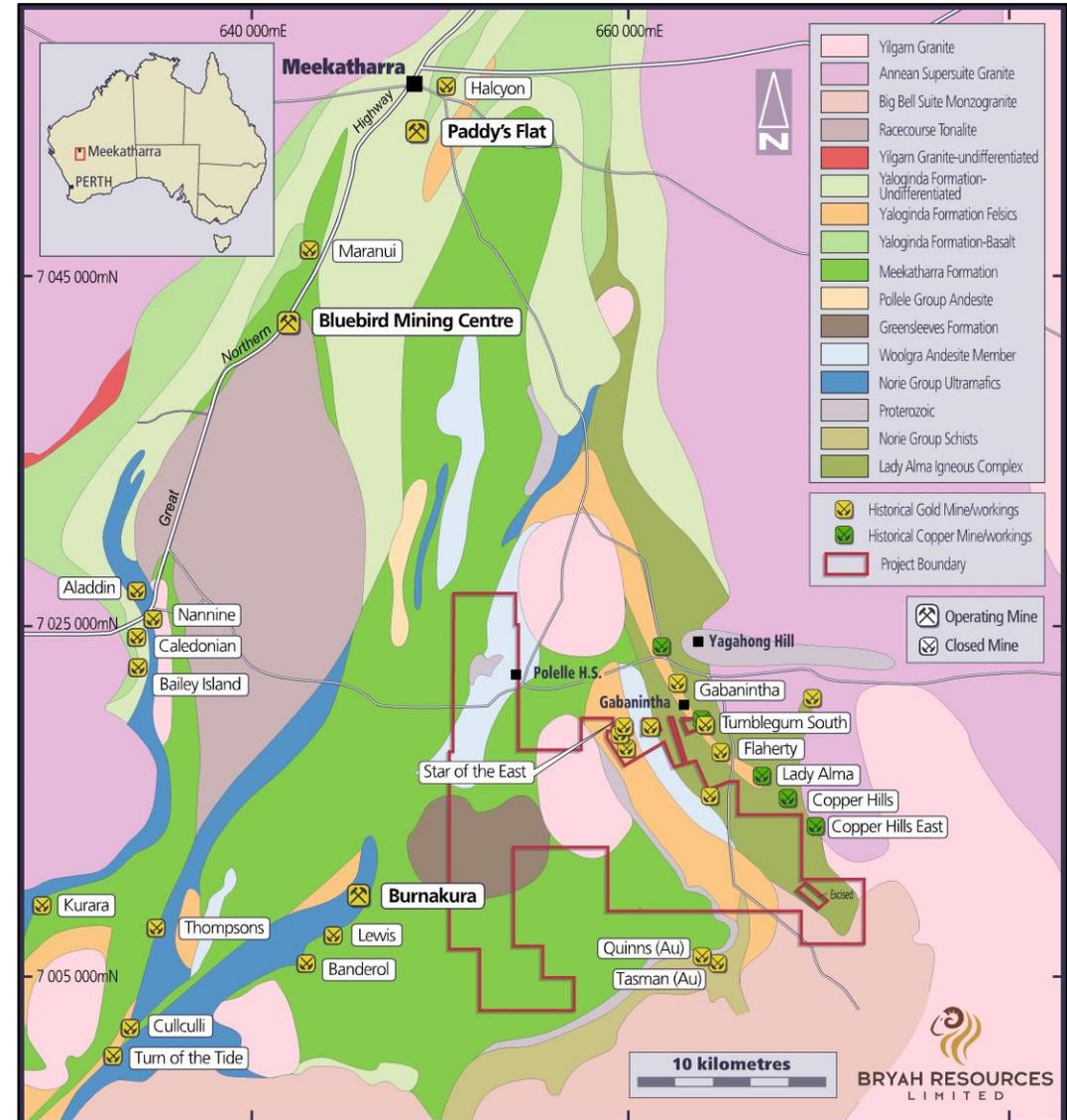


10 grams of gold nuggets



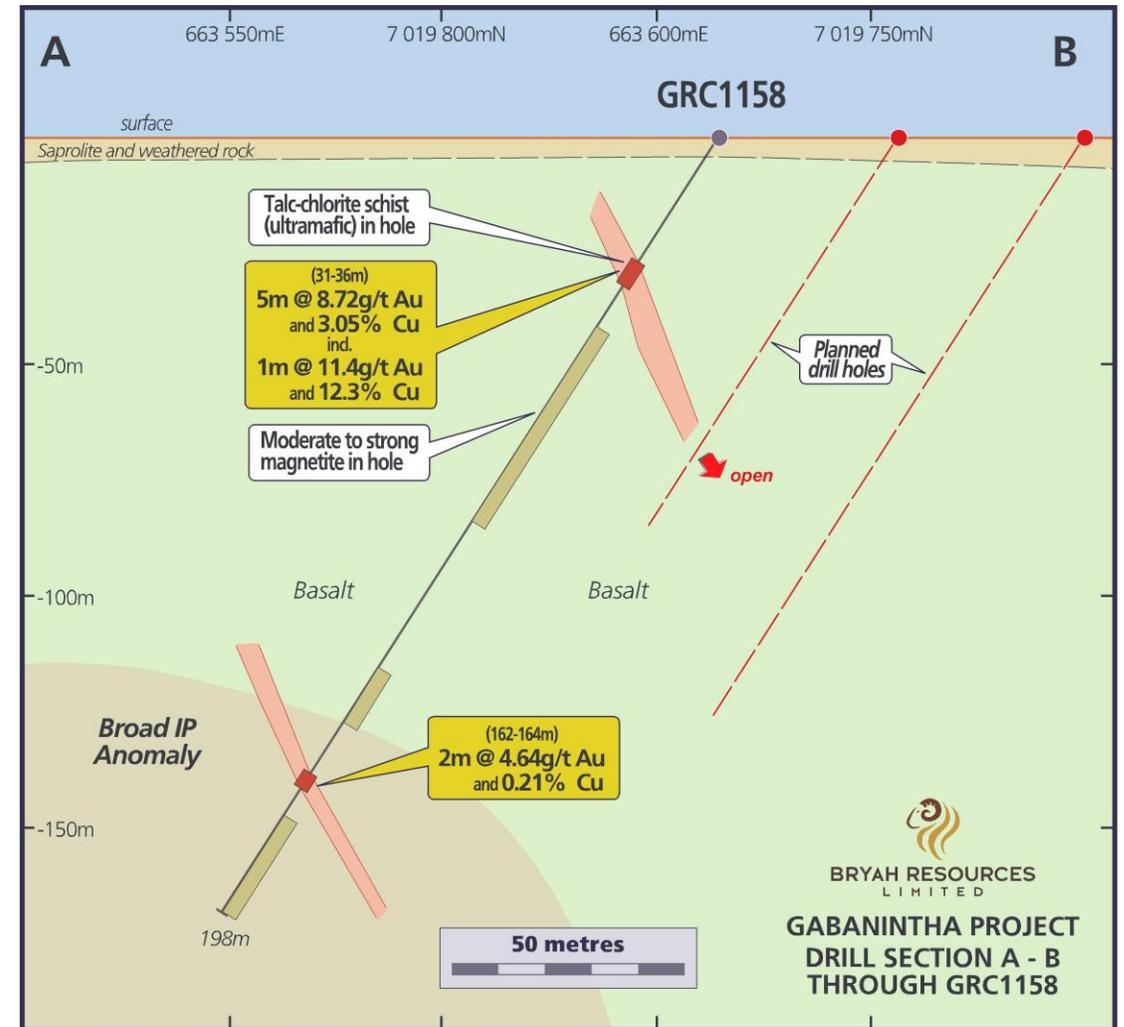
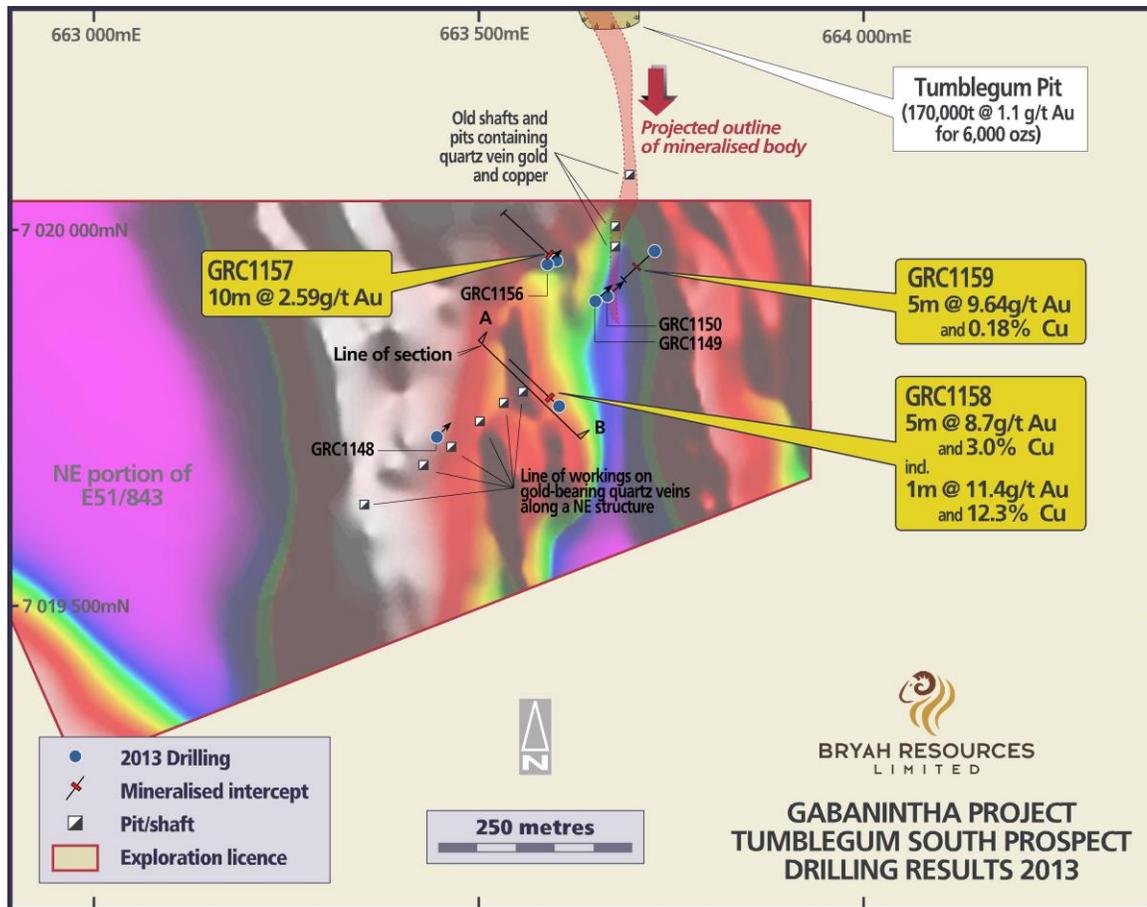
# Gabanintha – Project Location

- 40km south of Meekatharra.
- ~30km to Bluebird gold mine (ASX:WGX) which is treating ~1.5Mtpa of gold ore;
- Limited copper/gold exploration has identified mineralisation at Tumblegum South and elsewhere in the project area;
- Copper and gold targets are separate to the Vanadium deposit which AVL retains so there is no/ low potential for exploration conflict between parties;
- Plan is to complete drilling sufficiently to define a mineral resource at Tumblegum South;
- Potential to be mining and treating high-grade gold ore through one of the nearby gold plants.



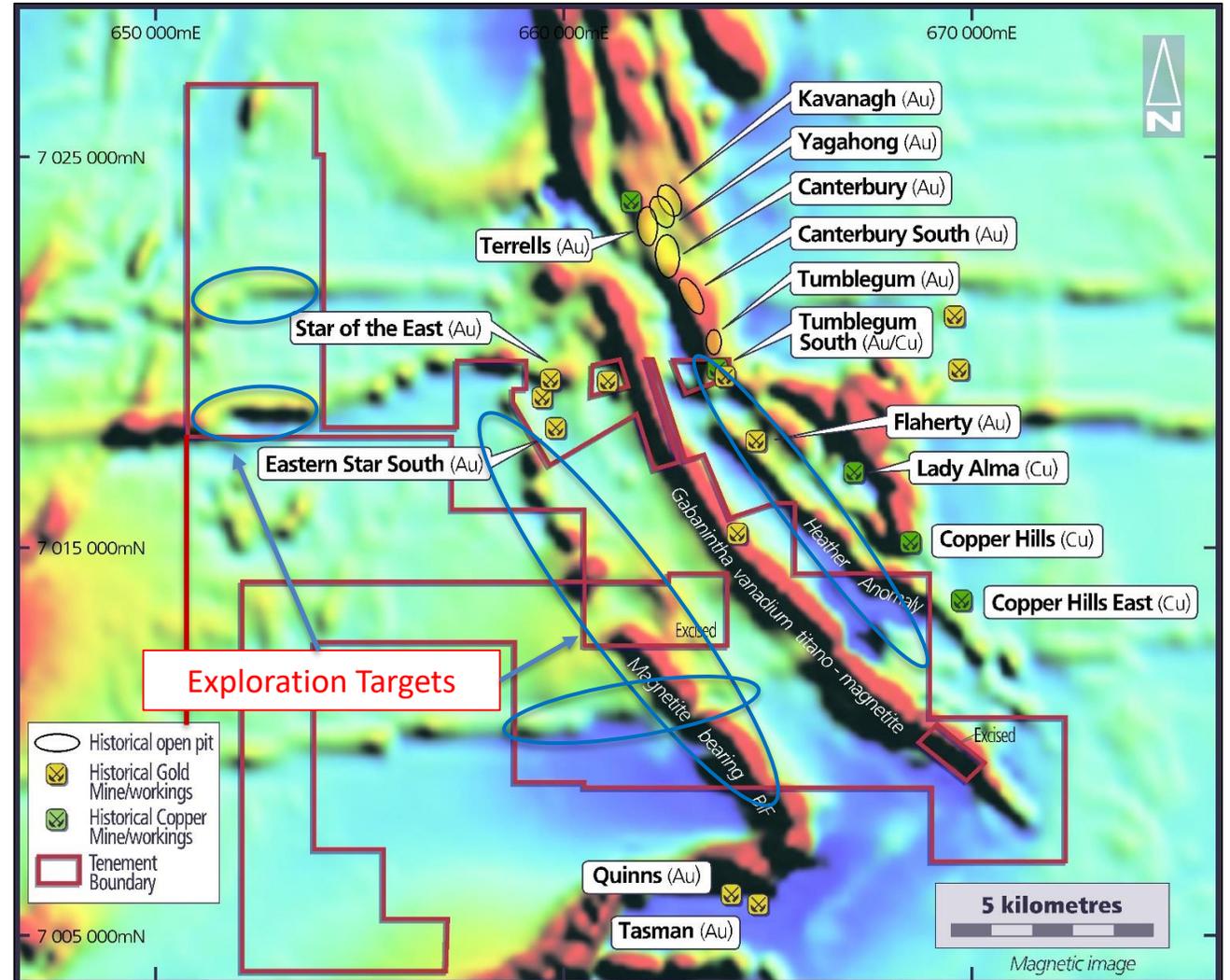
# Gabanintha – Tumblegum South Prospect

- Significant shallow Au/Cu mineralisation intersected in 2013.
- Follow-up drilling (~20 holes for 2,000m) due to start in November 2017 – aim is to test below earlier drill holes.



# Gabanintha – Exploration Potential

- Copper/gold targets generally within shear hosted zones
- Historical gold workings in Quinns area and Star of the East associated with major untested magnetic structures which lie under shallow cover within tenement package.
- Parallel NS structures host historical Cu/Au workings to the east (Copper Hills, etc)
- Exploration Planned:
  - Review WAMEX data and historical work done by AVL,
  - Updated geophysical review and interpretation,
  - Detailed mapping and sampling, and
  - Drilling (AC/RC).



# Indicative Timetable



Major Activities	Date
Site Reconnaissance of target areas - Bryah Basin	October 2017
Drilling – Gabanintha (Tumblegum South)	November 2017
Exploration – Bryah Basin (EM, sampling & recon drilling)	December 2017
Reporting – Gabanintha drilling results	December 2017 - January 2018
Reporting – Bryah Basin preliminary results	January – February 2018
Exploration – Bryah Basin (geophysics, drilling, etc)	April 2018 onwards

# Competent Person's Statement & Disclaimer



The information in this presentation that relates to Exploration Results is based on information compiled by Mr Stuart Hall, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Hall is a director of Bryah Resources Limited ("the Company"). Stuart Hall has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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'. Stuart Hall consents to the inclusion in this presentation of the matters based on his information in the form and context in which it appears.

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The presentation contains "forward-looking information" within the meaning of applicable securities legislation. Forward-looking information may include, but is not limited to, information with respect to the future financial and operating performance of the Company, its affiliates and subsidiaries, potential investments, the estimation of mineral reserves and mineral resources, realization of mineral reserves and resource estimates, costs and timing of development of the Company's projects, costs and timing of future exploration, timing and receipt of approvals, consents and permits under applicable legislation, results of future exploration and drilling and adequacy of financial resources.

Forward-looking information is based on the reasonable assumptions, estimates, analysis and opinions of management of the Company made in light of their experience and their perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date that such statements are made, but which may prove to be incorrect. The Company believes that the assumptions and expectations reflected in such forward-looking information are reasonable.

Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

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