



Advancing the Earraheedy Zinc-Lead-Silver Discovery 'Tier 1' Sedex Style Potential and Pipeline of Projects

Pipeline of Projects Strategy

Multiple Avenues to World Class Discoveries



Clear Strategy

- Generate a pipeline of projects at various stages of development
- Critically review each project to ensure capable of world class discoveries
- Negotiate low-cost upfront optionality
- Fast track low-cost drill target generation
- Drill first order targets for discovery
- De-risked due to multiple avenues to discovery

Discovery History

Technical Director Brett Keillor

- Discovered multiple deposits that turned into mines with majors Resolute and Independence Group
- Twice AMEC Award "Prospector Of The Year" – Tropicana and Plutonic Discoveries

Near Term Catalysts

- Scoping Earahedy Zn-Pb-Ag Discovery
- Maiden Au Resources at Western Queen
- Drill targeting Braeside - Zn-Pb-Cu
- Drilling at Munarra Gully – Au-Cu-Ag
- JV Partners Drilling Paterson and Fraser Range – Ni-Cu-Au

Significant High-Grade Gold System

Western Queen Au Project

- High-grade gold system with two historic mined open pit deposits for 210,000oz @ 7.8 g/t Au & underground production of 74kt @ 10 g/t Au
- Unmined open pittable resources of 83,000oz @ 3.1 g/t Au & underground resources of 38,000 ounces @ 9.0g/t Au
- Multiple high-grade gold shoots with intercepts including 4m @ 49.73 g/t Au, 5m @ 38.76 g/t Au, 7m @ 60 g/t Au & 6m @ 34 g/t Au
- High-Grade Gold Target:
Multiple high-grade gold open pit and underground deposits

Four Advanced Projects, Large Scale Systems Discovered - Tier 1 Potential

Munarra Gully Au-Cu-Ag-Zn Project

- Large scale Au-Cu system discovered
- Over 15km's strike untested
- Large Scale Targets:
Large scale Chibougamau Au-Cu-Ag shear vein style type deposits

Earahedy Zn-Pb-Ag Project

- Major Zn-Pb-Ag Discovery
- Chinook Prospect 2km's x 1.2km's mineralisation in all holes and open in all directions
- Over 45km's of prospective strike - completely open
- Tier 1 Targets:
Multiple large tonnage Sedex Type Zn-Pb-Ag Deposits that are amenable to open cut mining

Braeside Zn-Pb-Cu-AG-Au-V Project

- Large scale Cu system discovered
- High-grade Pb-Zn-Au breccia pipes discovered
- Potential New VMS Province
- 45 Priority Cu-Au-Zn-Pb-Ag targets generated
- Large Scale Targets:
Large scale porphyry related base metal and VMS deposits

Warroo Cu-Zn-Pb-Ag-Au-U-Pt Project

- Large scale copper system
- 18km's of strike
- Potential New VMS Province
- Large Scale Targets:
Large scale VMS deposits

Two JV Projects in World Class Jurisdiction - Tier 1 Targets

Lamil Cu-Au Project

- \$10M farm out with AIC Mines (ASX:A1M)
- 26 Au-Cu targets located between world class Nifty & Telfer mines in Paterson Province
- Key target is Lamil Dome which has similar dome size, trend & inferred host rocks to the nearby Telfer Au-Cu Dome deposit (32Moz, 1Mt Cu resource)
- Tier 1 Targets:
Large scale Au-Cu deposits

Fraser Range Ni-Cu-Au Project

- JV with major IGO Limited (ASX: IGO) on 2 Projects
- Two high-Grade Au discoveries 16m @ 6.69 g/t Au & 6m @ 9.15 g/t Au
- Magnetic low/gravity high targets & multiple EM conductors over a 12km Cu-Zn trend 30km along strike from Mawsons Ni-Cu discovery
- Highly sought after region with new Mawson Ni-Cu discovery by Legend Mining
- Tier 1 Targets:
Large Scale Ni-Cu and Au Deposits

All Projects in Western Australia



Corporate Overview



Capital Structure

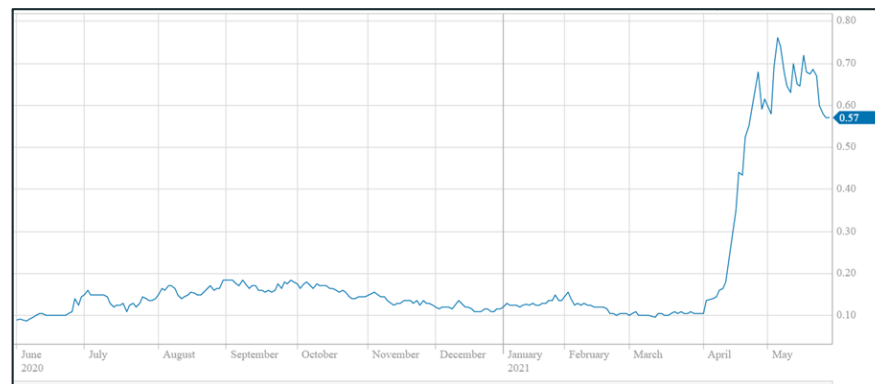
Shares on Issue	#	612m
Unlisted Options on Issue ^{1,2}	#	24.6M
Cash ³	A\$	\$43.3m
Market Cap *as at 31 May	A\$	\$330m

1. 9.55mil 15c Options (Various Expiry)
2. 15mil Performance Options Vesting 20c, 30c, 40c, 50c, \$1 & \$2
3. Cash position March 21 Quarterly and post quarter capital raise of \$40mil

Board & Management

Shane Sikora	Managing Director
Brett Keillor	Technical Director
Matthew Banks	Non-Executive Director
Michael Smith	Non-Executive Director
Steven Wood	Company Secretary
Mark Carder	Exploration Manager

RTR 12 month share price chart

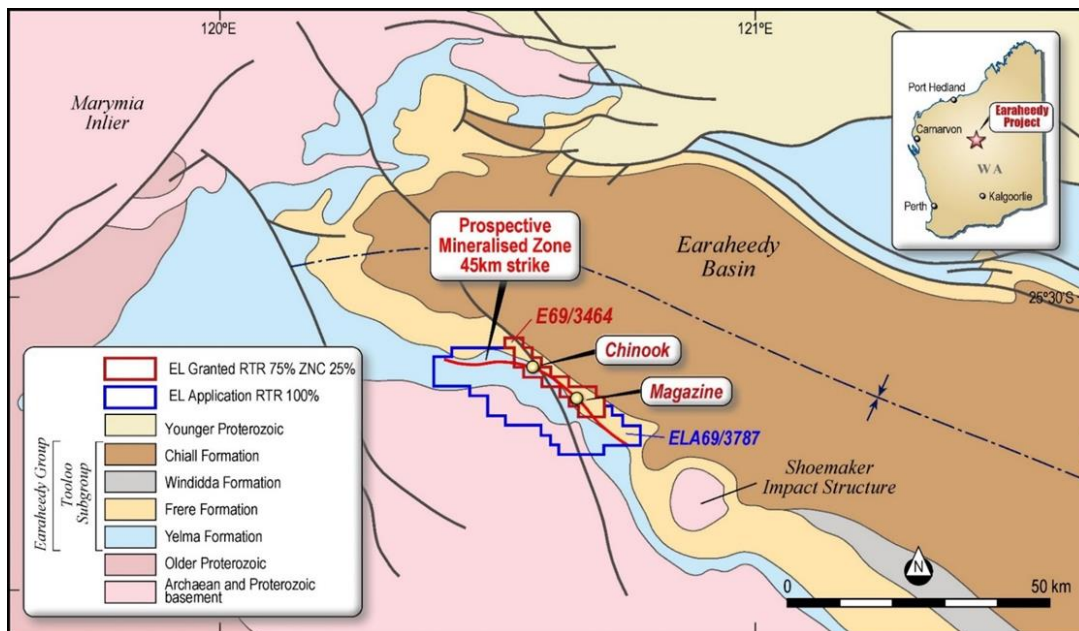


Ownership Analysis

Board and Management	8.98%
Top 20	32%

Earaheedy Zn-Pb-Ag Discovery

Tier 1 Sedex Type Scale Potential

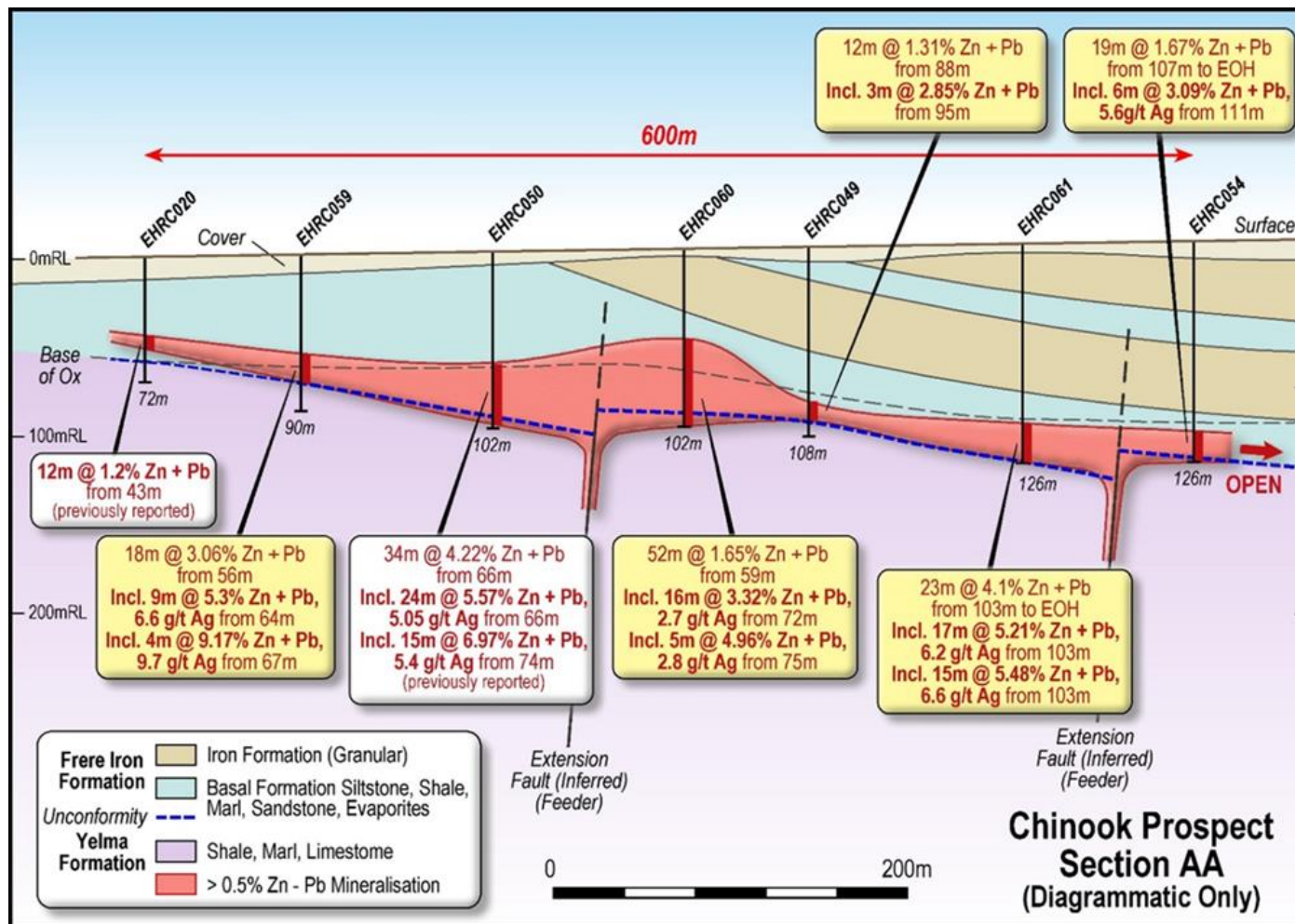


- Granted E69/3464 Rumble 75% / Zenith Minerals Ltd (ASX: ZNC) 25%
- Application E69/3787 - Contiguous to E69/3464 is held 100% by RTR
- Major Zn-Pb-Ag Discovery at Chinook prospect announced 19th April 2021 intersecting **34m @ 4.22% Zn-Pb** from 66m including **15m @ 6.97% Zn + Pb, 5.4 g/t Ag from 74m – True Width**
- Discovery made in the Earaheedy Basin 110km north of Wiluna in WA
- Drill results announced on 2nd June 2021 have highlighted potential for multiple very large scale (Tier 1) Zinc-Lead-Silver Sedex variant type deposits throughout project
- The Project covers 45km of unconformity prospective strike which remains untested and completely open



Chinook Zn-Pb-Ag Discovery

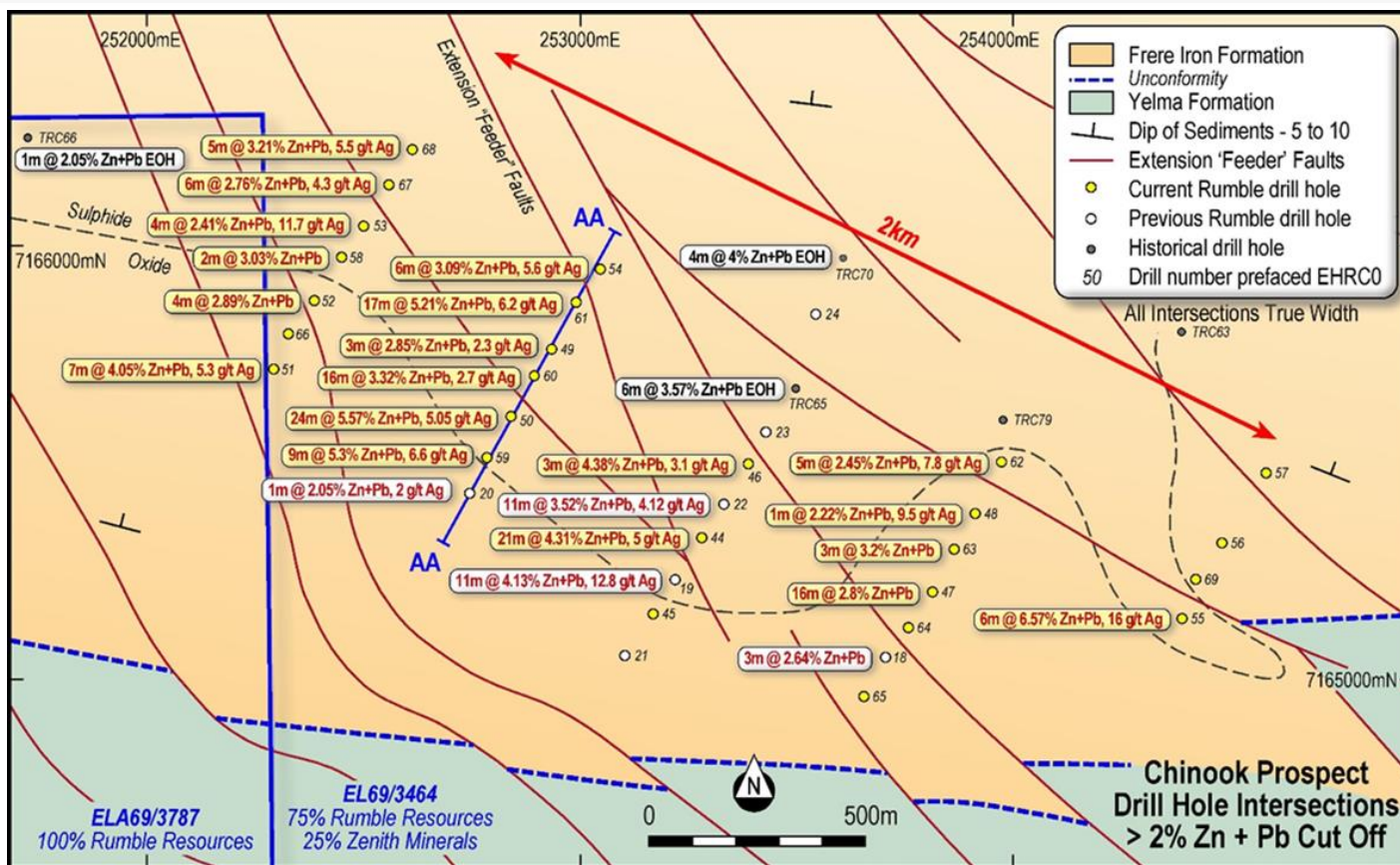
Section AA



- Section over 600m wide and up to 34m vertical (true thickness) – open
- Inferred multiple higher grade Zn-Pb-Ag extension feeder faults (Sedex variant style)
- Extension feeder faults strike N/NW and mineralisation dips shallow to N/NE

Chinook Zn-Pb-Ag Discovery

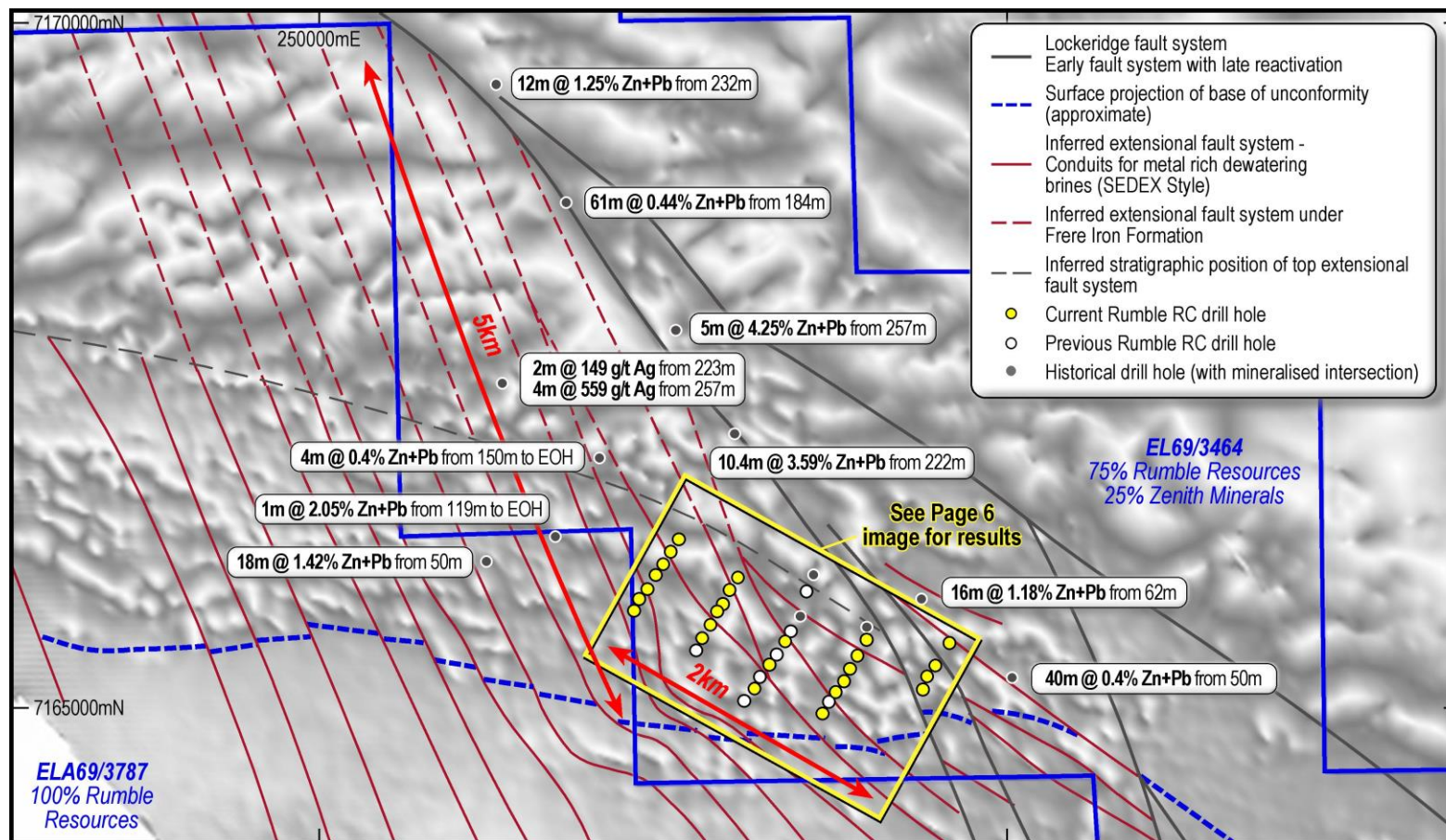
Geology, Structure and Intercepts



- Zn-Pb mineralisation (3:1 average) flat lying, confirmed over 2km x 1.2km grid, up to 34m true width – all holes mineralised & open
- Interpretation based on geological and airborne magnetics is Zn-Pb-Ag grades increase significantly near extension NW feeder faults (Sedex Variant) – which importantly haven't previously been targeted or tested
- Chinook Prospect has the potential to be at the upper end of the first stage exploration target (page 11) – multitude of feeder faults with km's of strike potential

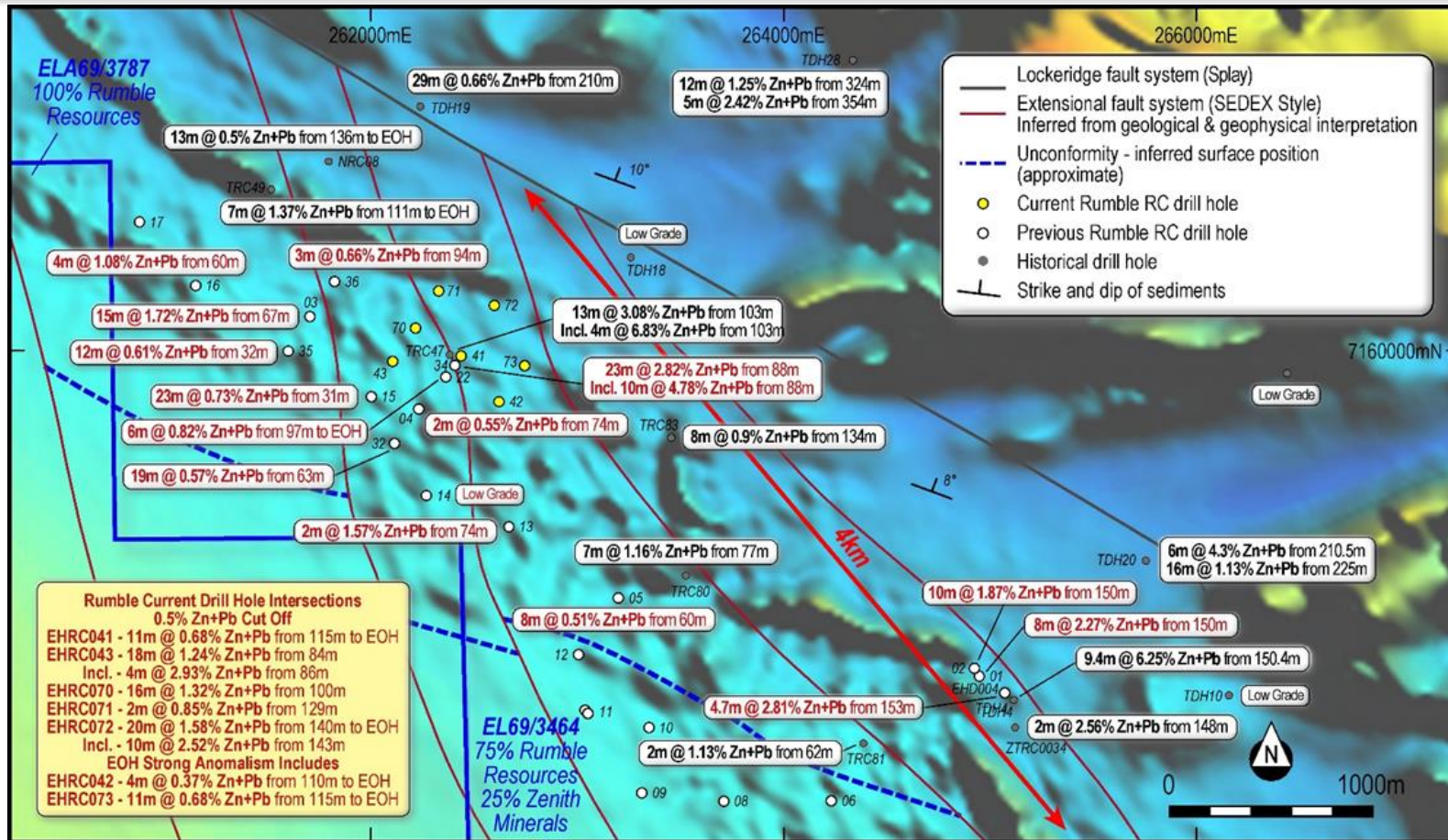
Chinook Zn-Pb-Ag Discovery

Extension Feeder Faults



- **Each** inferred north/north west extension feeder fault has the potential to develop higher-grade Zn-Pb-Ag zones over the length of the planes - Chinook has a multitude of extension faults over km's of strike
- Mineralisation dips shallow to north/north east
- Mineralisation is amenable to oxide and sulphide open cut mining scenarios with scope for potential high-grade underground near feeder faults

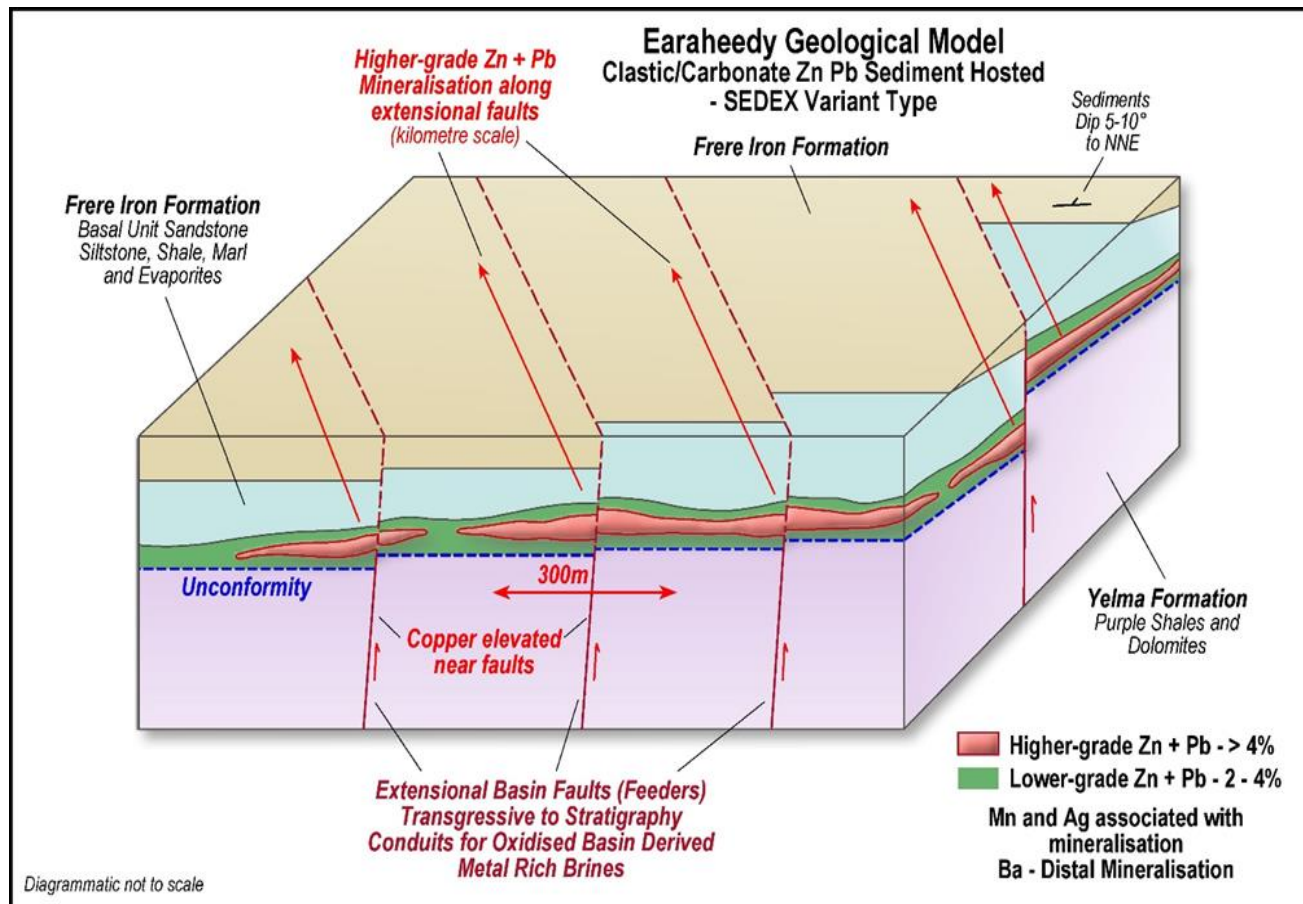
Magazine Zn-Pb-Ag Prospect Feeder Structures and Intercepts



- The style of mineralisation at Magazine Prospect is similar to Chinook
- Zn-Pb grades increase significantly near interpreted inferred extension feeder faults
- **Each** inferred north north/west extension feeder fault has the potential to develop higher-grade Zn-Pb-Ag Zones over the entire length of the planes – at Magazine a multitude of extension faults with potentially over km's of strike

Earaheedy Zn-Pb-Ag Discovery

Geological Model – Tier 1 Sedex Variant Type



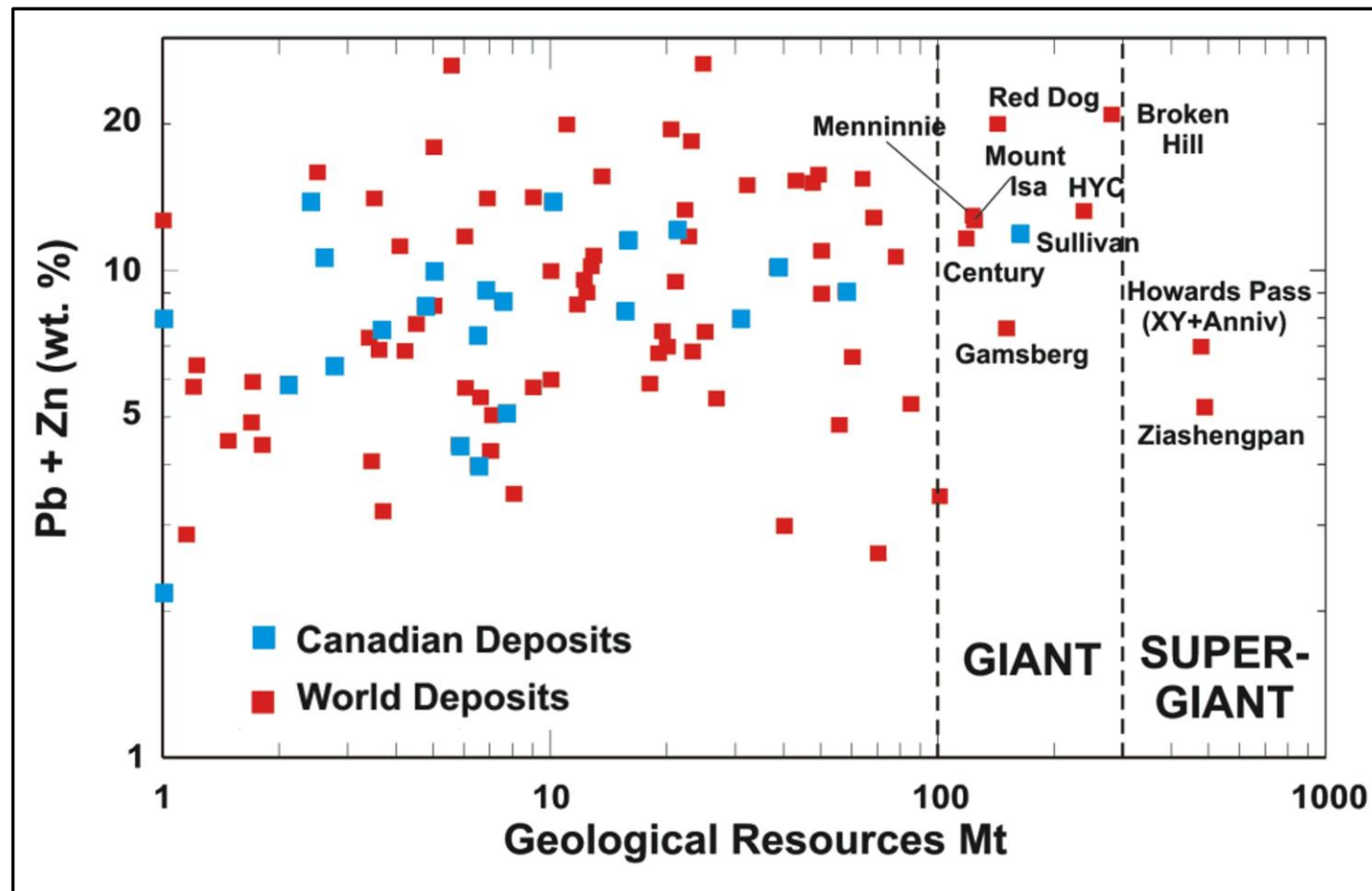
Mineralisation includes:

- Associated Manganese (up to 26.6%) and Silver (up to 46.9 g/t) with main Zinc-Lead mineralisation **Note:** Historic intercept 4m @ 559g/t Ag highlights the potential for much higher silver grades
- Distal Barium anomalism (up to 2.45%)
- Low Cadmium with Zinc (60 to 100ppm) and high Zinc: Cadmium ratios (300 to 500)
- Significant increase in Copper anomalism proximal to feeder zones
- Massive Pyrite zones peripheral to base metal sulphides
- Pervasive widespread low temperature silica alteration
- Significant Sulphur after sulphate (anhydrite?)

- **Structural Setting:** Inferred extension faults (feeders) – swarms parallel to Lockeridge Fault
- **Geological Setting:** Large underlying shale/carbonate horizon – source of metal
- **Amenable host horizon:** Silstone, shale, sandstone, marl/micrite and evaporite (with potential redactant)

Earaheedy Zn-Pb-Ag Discovery

Tier 1 Scale Potential – Sedex Type



- Sedex deposits accounts for 25% of Zn-Pb production and 50% of Zn & Pb reserves globally¹
- Sedex deposits form Giant and Super Giant Tier 1 Deposits³
- 6 of the 10 largest active zinc mines globally are Sedex type deposits²

Earaheedy Zn-Pb-Ag Discovery

First Stage Exploration Target



Rumble's Zn-Pb first stage exploration target at the Earraheedy Project is between 40 to 100 million tonnes at a grade ranging between 3.5% Zn-Pb to 4.5% Zn-Pb. The exploration target is at a shallow depth (80m), and over 45kms of prospective strike (completely open) has been defined within the Earraheedy Project. The potential quantity and grade of the exploration target is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The exploration target, being conceptual in nature, takes no account of geological complexity, possible mining method or metallurgical recovery factors. The exploration target has been estimated in order to provide an assessment of the potential for large-scale Zn-Pb deposits within the Earraheedy Project. The exploration target has been prepared and reported in accordance with the 2012 edition of the JORC Code.

The exploration target is based on the current geological understanding of the mineralisation geometry, continuity of mineralisation and regional geology. This understanding is provided by an extensive drill hole database, regional mapping, coupled with understanding of the host stratigraphic sequence and a feasibility study completed at the nearby Paroo Pb deposit. Included in the data on which this exploration target has been prepared is recent RC drilling of 30 holes for 2690m (three RC stages), 33 holes for 3593m recently completed and diamond drilling of 4 holes for 1199.8m completed by Rumble along with 64 historic RC drill holes completed within the project area (E69/3464) by previous explorers (refer historical exploration results in previous ASX announcements dated 5 February 2019 and 12 October 2017, 23 January 2020, 19 April 2021 and 2 June 2021 which continue to apply and have not materially changed).

Some of the considerations in respect of the estimation of the exploration target include:

- Drilling results have demonstrated strong continuity of shallow, flat lying mineralisation;
- Over 40km's of prospective strike and open (refer image on page 4);
- Minimum 600m of width (based on shallow 7.5° and shallow depth to 120m, based on drilling results.
- True width (thickness) of mineralisation up to 34 metres received in drilling results; and
- Specific gravity (SG) of 2.5 (world average SG of sandstone – not accounting for metal).

The Company intends to test the exploration target with drilling and this further drilling is expected to extend over approximately 12 months. Grade ranges have been either estimated or assigned from lower and upper grades of mineralisation received in drilling results. A classification is not applicable for an exploration target.

Earraheedy Zn-Pb Project – Exploration Target		
Range	Tonnes	Grade
Upper	100,000,000	4.5% Zn+Pb
Lower	40,000,000	3.5% Zn+Pb

Earaheedy Zinc-Lead-Silver Discovery

Summary



- ❖ Major 30,000 Metre Drill Program Commenced
 - ❑ 1 Diamond Rig – Geology and Metallurgy
 - ❑ 3 RC Drill Rigs – Scope and Discover
- ❖ Gravity Program Completed – Interpretation pending
- ❖ Management Discovered and Defined Large Scale Mines
- ❖ First Goal – Upper Level Of Exploration Target
- ❖ Fully Funded to Rapidly Advance Discovery - \$40m in bank

Rumble Contacts – Thank You



Shane Sikora, Managing Director

E: info@rumblresources.com.au

Web: www.rumblresources.com.au



<https://twitter.com/RumbleResources>



<https://www.linkedin.com/company/rumble-resources-ltd>



Disclaimer



Disclaimer;

- This presentation has been prepared by Rumble Resources Limited (Rumble or the **Company**). It contains general information about the Company's activities current as at the date of the presentation. The information is provided in summary form and does not purport to be complete. This presentation is not to be distributed (nor taken to have been distributed) to any persons in any jurisdictions to whom an offer or solicitation to buy shares in the Company would be unlawful. Any recipient of the presentation should observe any such restrictions on the distribution of this presentation and warrants to the Company that the receipt of the presentation is not unlawful. It should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for securities in the Company will be entered into on the basis of this presentation or any information, opinions or conclusions expressed in the course of this presentation. This presentation is not a prospectus, product disclosure document or other offering document under Australian law or under any other law. It has been prepared for information purposes only. This presentation contains general summary information and does not take into account the investment objectives, financial situation and particular needs of any individual investor. It is not financial product advice and investors should obtain their own independent advice from qualified financial advisors having regard to their objectives, financial situation and needs. Rumble nor any of their related bodies corporate is licensed to provide financial product advice.
- This presentation and information, opinions or conclusions expressed in the course of this presentation contains forecasts and forward looking information. Such forecasts, projections and information are not a guarantee of future performance, involve unknown risks and uncertainties. Actual results and developments will almost certainly differ materially from those expressed or implied. There are a number of risks, both specific to Rumble, and of a general nature which may affect the future operating and financial performance of Rumble, and the value of an investment in Rumble including and not limited to title risk, renewal risk, economic conditions, stock market fluctuations, manganese demand and price movements, timing of access to infrastructure, timing of environmental approvals, regulatory risks, operational risks, reliance on key personnel, reserve estimations, native title risks, foreign currency fluctuations, and mining development, construction and commissioning risk.
- You should not act or refrain from acting in reliance on this presentation, or any information, opinions or conclusions expressed in the course of this presentation. This presentation does not purport to be all inclusive or to contain all information which its recipients may require in order to make an informed assessment of the prospects of Rumble. You should conduct your own investigation and perform your own analysis in order to satisfy yourself as to the accuracy and completeness of the information, statements and opinions contained in this presentation before making any investment decision. Recipients of this presentation must undertake their own due diligence and make their own assumptions in respect of the information contained in this presentation and should obtain independent professional advice before may any decision based on the information. No representation or warranty, express or implied, is made in relation to the fairness, accuracy or completeness of the information, opinions and conclusions expressed in the course of this presentation. To the maximum extent permitted by law, no representation, warranty or undertaking, express or implied, is made and, to the maximum extent permitted by law, no responsibility or liability is accepted by the Company or any of its officers, employees, agents or consultant or any other person as to the adequacy, accuracy, completeness or reasonableness of the information in this presentation. To the maximum extent permitted by law, no responsibility for any errors or omissions from this presentation whether arising out of negligence or otherwise is accepted. An investment in the shares of the Company is to be considered highly speculative.
- The exploration targets or conceptual exploration targets in this presentation or expressed during the course of this presentation are subject to completion of the necessary feasibility studies, permitting and execution of all necessary infrastructure agreements. In relation to any statements pertaining to future exploration targets or conceptual exploration targets, the nature of the exploration target means that the potential quantity and grade is conceptual in nature, that there has been insufficient exploration to define a Mineral Resource and that it is uncertain if further exploration will result in the determination of a Mineral Resource. This presentation and information, opinions or conclusions expressed in the course of this presentation should be read in conjunction with Rumble's other periodic and continuous disclosure announcements lodged with the ASX, which are available on the Rumble website. They involve risk and uncertainties that could cause actual results to differ from estimated results. Forward-looking statements include, but are not limited to, statements concerning the Company's exploration programme, outlook and target sizes. They include statements preceded by words such as "potential", "target", "scheduled", "planned", "estimate", "possible", "future", "prospective" and similar expressions.

Competent Person Statement:

- The information in this presentation that relates to Exploration Results, Exploration Targets or Mineral Resources is based on information compiled or reviewed by Mr Brett Keillor, who is a Member of the Australian Institute of Mining and Metallurgy. Mr Keillor has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to activities 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 Keillor consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.
- Refer previous announcements in respect of exploration results dated 2 June 2021, 19 April 2021, 23 February 2021, 17 February 2021, 15 February 2021, 3 February 2021, 28 January 2021, 4 November 2020, 6 October 2020, 20 May 2020, 4 May 2020, 24 April 2020, 17 Feb 2020, 11 Feb. 2020, 23 Jan 2020, 26 November 2019, 8 November 2019, 21 November 2019, 21 October 2019, 1 October 2019, 23 August 2019, 22 August 2019, 6 August 2019, 11 July 2019, 1 July 2019, 4 April 2019, 12 March 2019, 12 February 2019, 6 February 2019, 17 December 2018, 27 November 2018, 30 August 2018 and 9 August 2018. The resource and acquisition terms for the Western Queen Au Project was disclosed in the ASX announcement dated 6 August 2019. Rumble is not aware of any new information or data that materially affects the information included in that relevant market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

References

1. Sedimentary Exhalative (Sedex) Zinc-Lead-Silver Deposit Model, Chapter N of Mineral Deposit Models for Resource Assessment, Emsbo, P., Seal, R.R., Breit, G.N., Diehl, S.F., and Shah, A.K., page 1, US Department of the Interior, U.S. Geological Survey, Reston, Virginia: 2016 <https://pubs.usgs.gov/sir/2010/5070/n/sir20105070n.pdf>
2. <https://www.911metallurgist.com/blog/SEDEX-sedimentary-exhalative-ore-deposits>
3. "RANKED: Top 10 zinc mines in the world", 3 November 2020, <https://www.mining.com/featured-article/ranked-top-10-zinc-mines-in-the-world/>

Appendix – Pipeline of Projects



Warroo Cu-Zn-Pb-Ag-Au-U-Pt Project

- Warroo Hill member prospect - 18km's of strike with extensive shallow copper to 3.43% and Zinc to 26% remains untested
- Potential New VMS Province
- Large Scale Targets:
Large scale VMS type deposits

Munarra Gully Au-Cu-Ag-Zn Project

- Amaryllis Prospect - Large Scale Au-Cu-Ag-Zn system discovered with intercepts:
57m @ 0.85 g/t Au, 0.27% Cu, 4.2 g/t Ag and 10m @ 2.88 g/t Au, 0.54% Cu, 7.5 g/t Ag
- Over 2.3km's of Au-Cu-Ag up to 50m wide and open in all directions
- Over 15km's of strike untested
- Large Scale Targets:
Large Scale Chibougamau Au-Cu-Ag shear vein style type deposits

Western Queen Au Project

- High-grade gold system with two historic mines that produced 215,000oz @ 7.6 g/t Au open pit and 8,355t @ 10.32 g/t Au underground
- Unmined open pitable resources of 83,000oz @ 3.1 g/t Au & underground resources of 38,000 ounces @ 9.0g/t Au
- Six high-grade Au shoot targets with significant intercepts including 6m @ 34.24 g/t Au, 6.3m @ 36.09 g/t Au, 7m @ 60.6 g/t Au & 6m @ 37.34 g/t Au
- High-Grade System Targets:
Multiple high-grade gold open pit and underground deposits



Fraser Range Ni-Cu-Au Project

- JV with major IGO Limited (ASX: IGO) on 2 Projects
- Two high-grade Au discoveries 16m @ 6.69 g/t Au & 6m @ 9.15 g/t Au
- Magnetic low/gravity high targets & multiple EM conductors over a 12km Cu-Zn trend - 30km along strike from Mawsons Ni-Cu Discovery
- Tier 1 Targets:
Large scale Ni-Cu and Au deposits

Braeside Zn-Pb-Cu-AG-Au-V Project

- 60km's of mineralisation
- 45 Priority Cu-Au-Zn-Pb-Ag targets generated
- High-grade Pb-Zn-Ag breccia pipes discovered
- Broad Cu with Zn-Pb Intercepted - Potential new VMS Province
- Large Scale System Targets:
Large scale porphyry related base metal and VMS deposits

Lamil Au-Cu Project

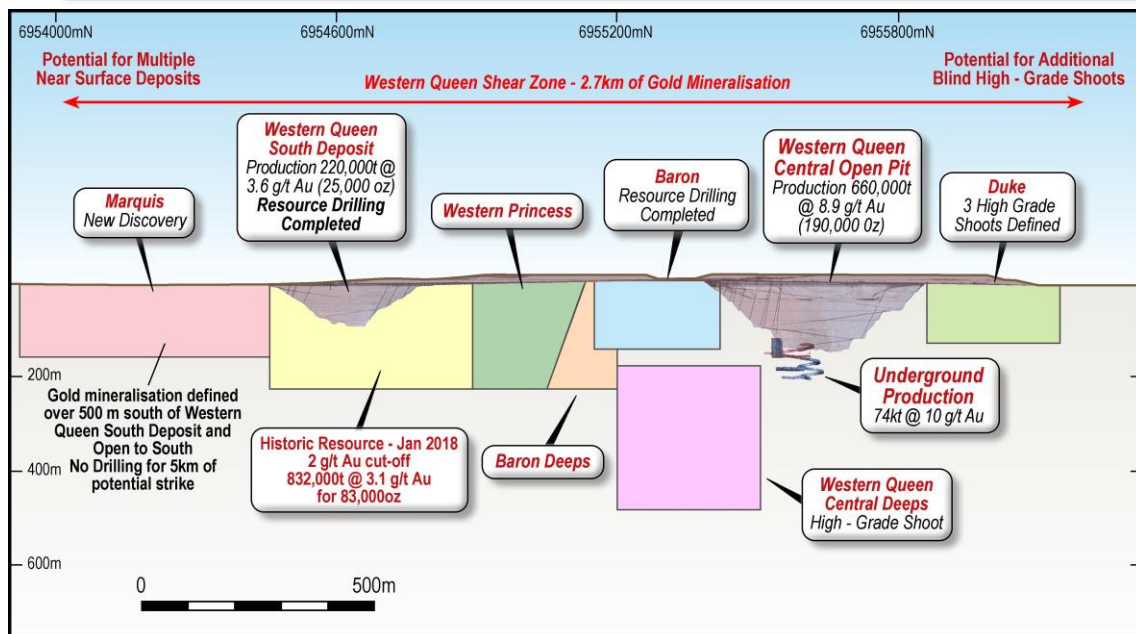
- \$10M farm out with AIC Mines (ASX:AIC) located in Paterson Province
- 26 Au-Cu targets located between world-class Nifty & Telfer Mines in Paterson Province
- Lamil Dome target has similar dome size, trend & inferred host rocks to the nearby Telfer Au-Cu Dome deposit (32Moz Au, 1Mt Cu resource)
- Tier 1 Targets:
Large scale Au-Cu deposits

Earaheedy Zn-Pb-Ag Project

- Major Zn-Pb-Ag Discovery
- Chinook Prospect 2km's x 1.2km's mineralisation in all holes and open in all directions
- Over 45km's of prospective strike - completely open
- Tier 1 Targets:
Multiple large tonnage Sedex Type Zn-Pb-Ag Deposits that are amenable to open cut mining

Western Queen Project – High-Grade Au System

2.7km of Au Mineralisation and Open



Western Queen Project (100% RTR)

- Located within a 110km radius of three operating gold processing mills
- WQ North-South Greenstone hosted Shear Zone 35km in length – Untested
- Maiden Resources Estimate Underway

Western Queen South Open Pit

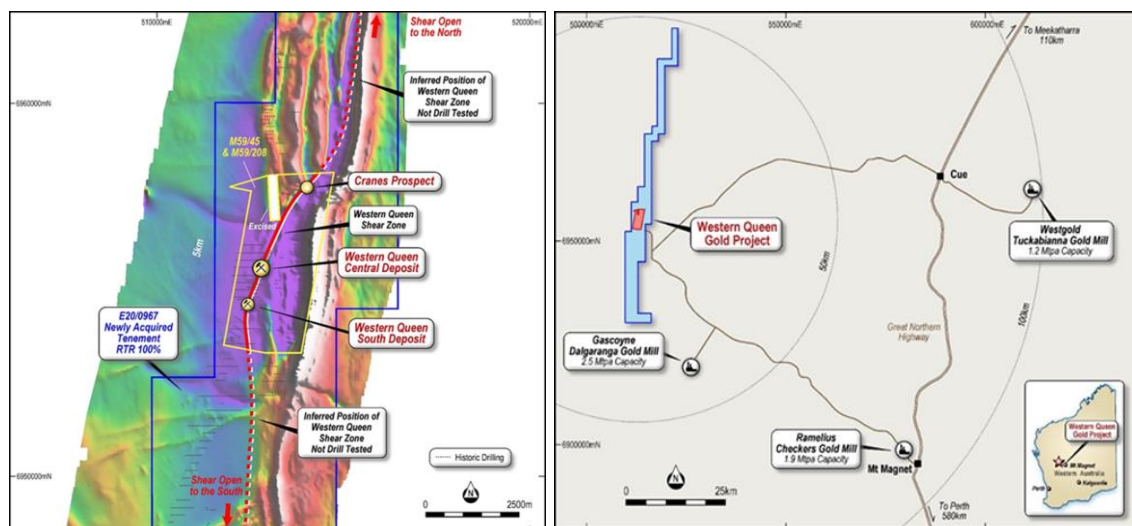
- 4m @ 49.73 g/t Au from 134m (QND-38975-1)
- 5m @ 38.76 g/t Au from 193m - (WQRC188)
- 17m @ 5.7 g/t Au from 221m – (WQRC188)

The Duke (North of Western Queen Central)

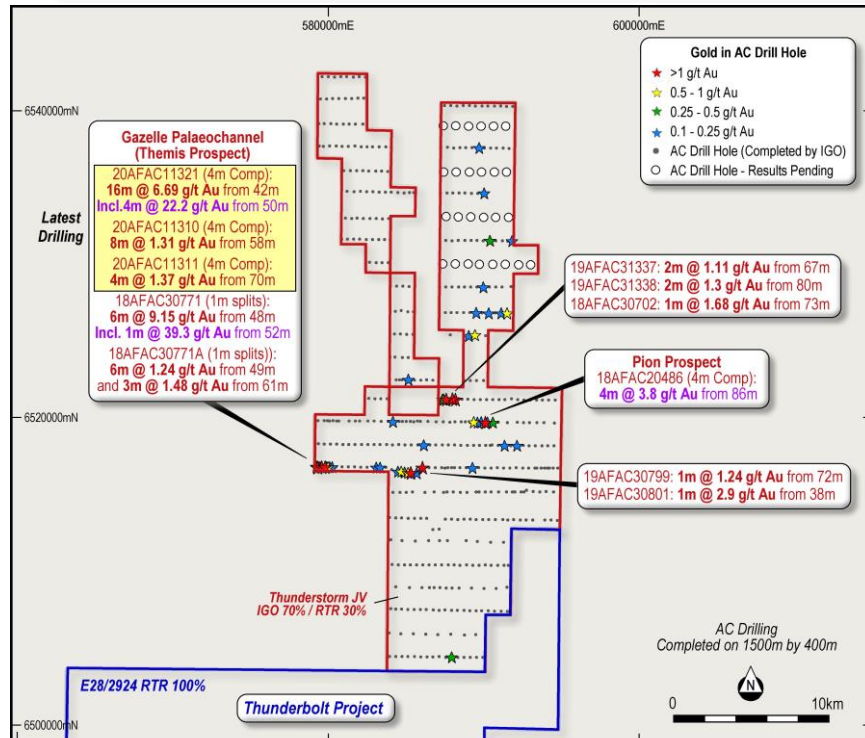
- 8m @ 26.27 g/t Au from 14m (WQRC155)
- 6m @ 25.87 g/t Au from 48m (WQRC157)
- 7m @ 60.6 g/t Au from 70m – (WQJC-32)
- 6m @ 37.34 g/t Au from 50m – (QNC-10310-1)
- 11m @ 16.8 g/t Au from 51m – (WQP-1055)

Western Queen Central Deeps

- 6.4m @ 36.09 g/t Au from 305.7m (WQD-1072)
- 6m @ 34.24 g/t Au from 354m (WQRC007D)
- 5m @ 22 g/t Au from 280m (WQRC150)
- 11.8m @ 16.08 g/t Au from 340.4m (WQD-1089)



Thunderstorm JV & Thunderbolt Projects - Tier 1 Fraser Range Au Targets

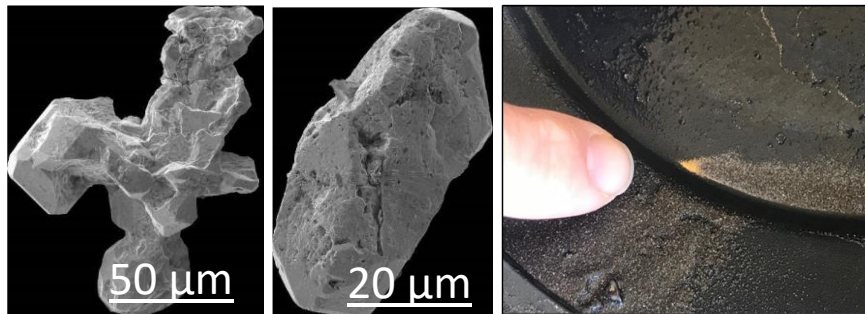
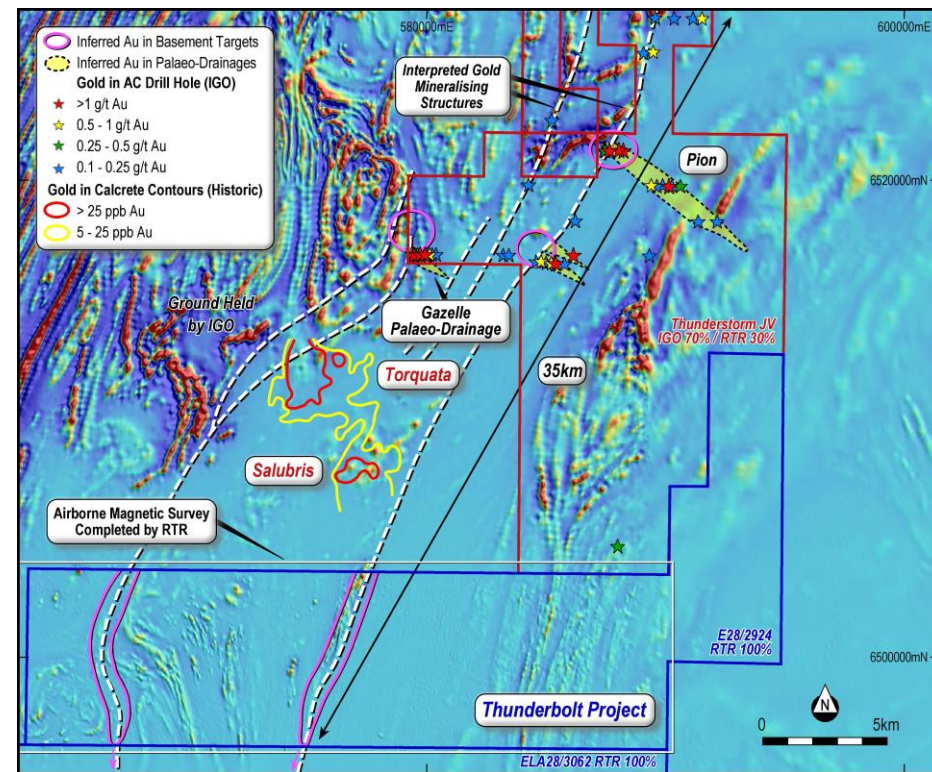


Thunderstorm JV Project (IGO 70% RTR 30%)

- Reconnaissance AC drilling 1.5km by 400m intersected widespread gold throughout the project including **high-grade gold at Themis**:
 - 16m @ 6.69 g/t Au** from 42m (20AFAC11321)
 - 6m @ 9.15 g/t Au** from 48m (18AFAC30771)

Thunderbolt Project – (RTR 100%)

- Lies south of and contiguous to the Thunderstorm JV Project



- IGO Gold Grain Study** - Primary and secondary detrital gold crystals occur indicating High-grade Gold is potentially close to a primary source
- Primary forms have block, crystal, and rod-like shapes with angular edges

Thunderdome JV Project – Tier 1

Fraser Range Ni-Cu Targets



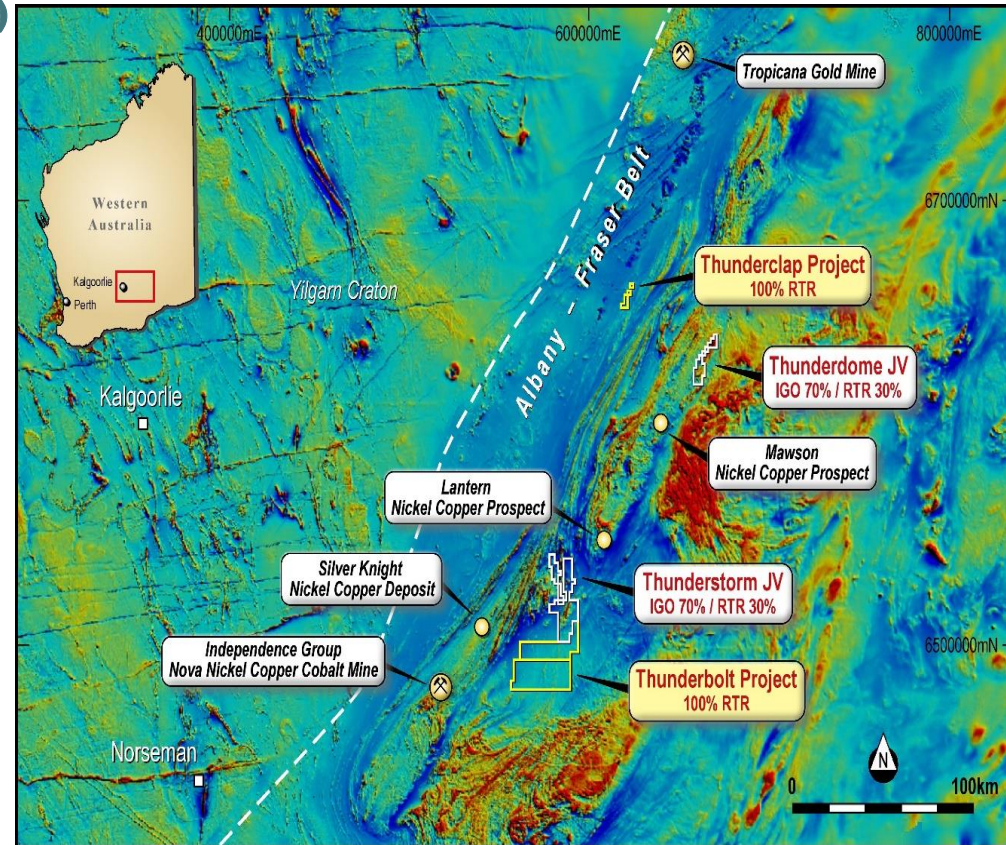
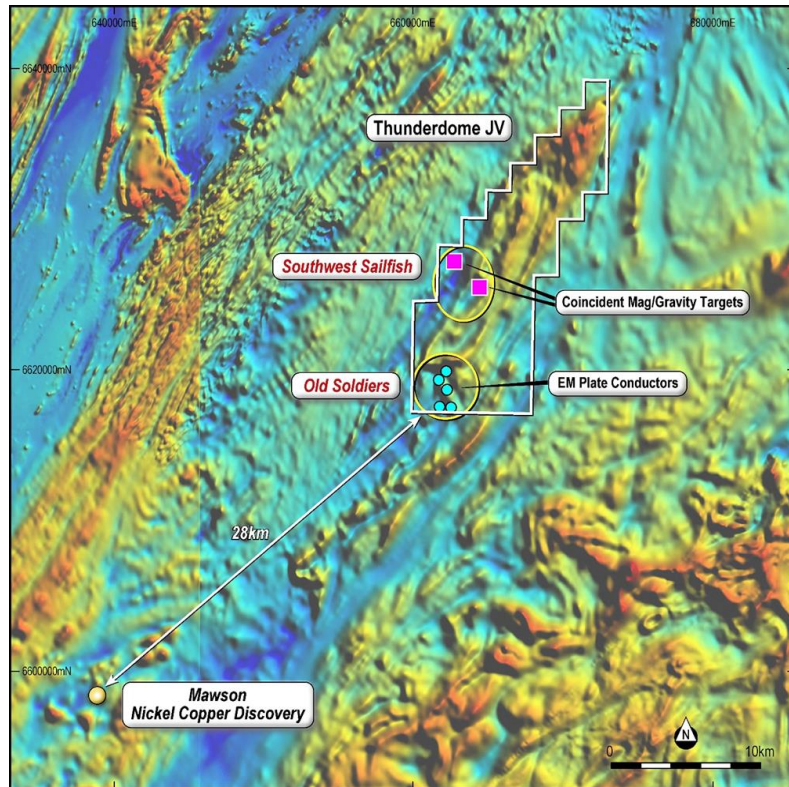
Thunderdome JV Project (IGO 70% RTR 30%)

Sailfish Ni-Cu Tier 1 Targets

- Magnetic low/gravity high features conceptual targets analogous of Legend Mining's Mawson Ni-Cu discovery (Located 30km NE along trend)

Old Soldiers Ni-Cu-Zn Tier 1 Targets

- Multiple EM conductors over a 12km Cu-Zn trend



Albany Fraser Range Province

- World Class Nova Nickel Copper Cobalt Mine
- World Class Tropicana Gold Mine
- Highly sought-after region with new Silver knight and Mawson Discoveries

Lamil JV Project – Tier 1

Paterson Province Au-Cu Targets

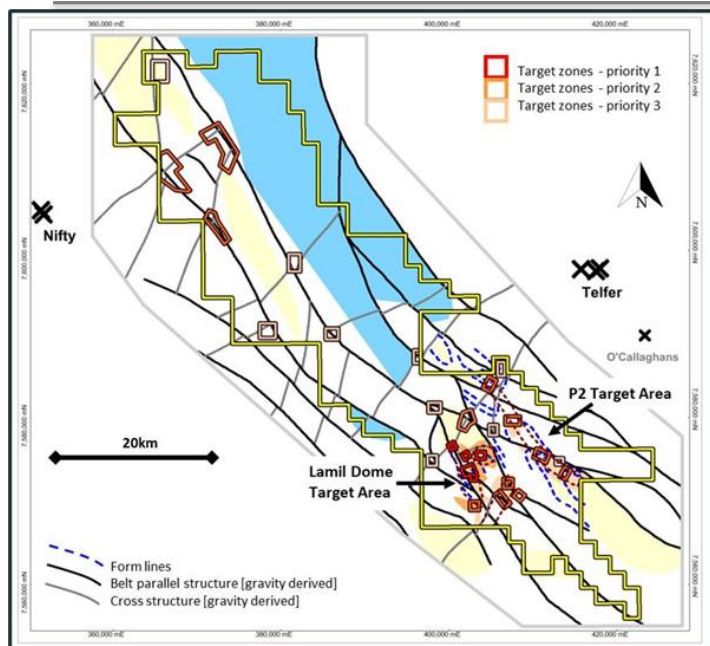


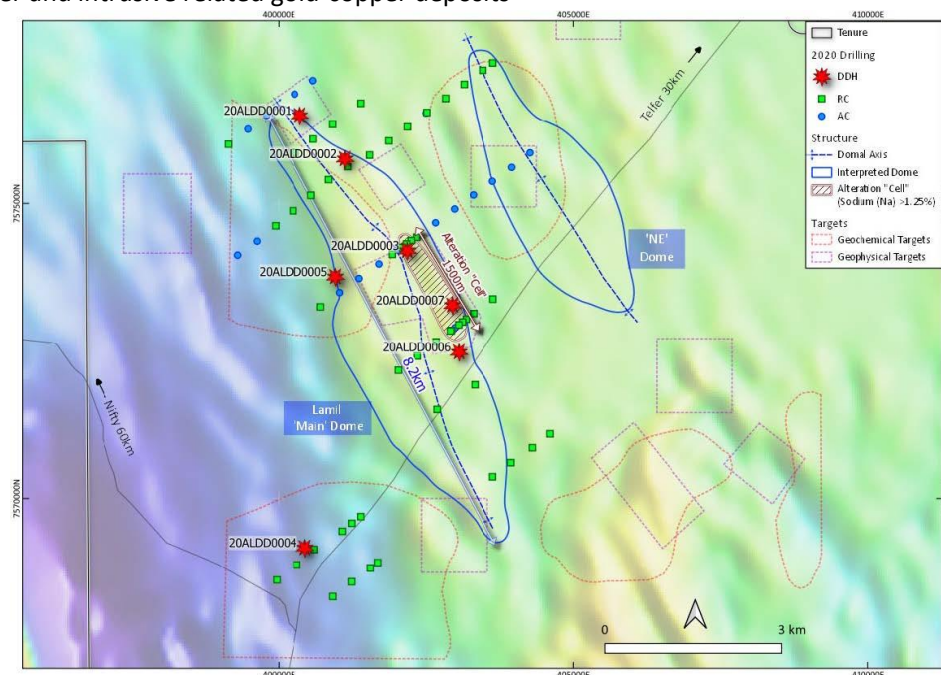
Image: NQ2 core from diamond drillhole 20ALD0006 showing basin and dome interference patterns in tightly folded quartz sandstones. Similar folding is well documented at Telfer and is considered to be a major control on the distribution of gold and copper mineralisation within the Telfer orebodies.

Lamil JV Project (RTR 100% - AIC Earning up to 65%)

- AIC Mines can earn 50% interest by spending \$6 million at Lamil over 4 years, Thereafter AIC can earn a further 15% by spending \$4 million over 1 year if Rumble does not elect to contribute.

Maiden Aircore, RC & Diamond Drill Program

- Broad 1.6km and 400m wide spacing Interpreted to intersect the Lamil Group sequence which host Telfer gold-copper mine, the Havieron gold-copper and Winu copper-gold deposits.
- Identified key elements to host intrusive related gold-copper deposits with the right basement lithologies, large scale structures (faults, folds, brecciation - IOCG plumbing system) and key pathfinder elements including copper, bismuth, gold and lead with elevated Iron, Sulfur - a valuable geochemical signature to help vector towards primary source.
- Significant large albite alteration cell (1.5km and open) of sodium enrichment is a key feature at Telfer and intrusive related gold-copper deposits



Munarra Gully Project

Large Scale Au-Cu-Ag Targets



Munarra Gully Project

Amaryllis Prospect (100% RTR)

- Over 2300m of Au-Cu-Ag mineralised strike confirmed
- Open in all directions
- Au-Cu-Ag in wide alteration zones up to 50m true width
- Strong strike and dip length continuity of Au-Cu-Ag

Significant Au-Cu-Ag mineralisation:

- 57m @ 0.85 g/t Au, 0.27% Cu 4.2 g/t Ag from 100m (AMRC015)
- 40m @ 0.89 g/t Au, 0.39% Cu, 5.7 g/t Ag from 108m (AMRC016)
- 8m @ 1.11% Cu, 0.88 g/t Au, 11.8 G/t Ag from 102m (AMRC003)

High-grade Au mineralisation:

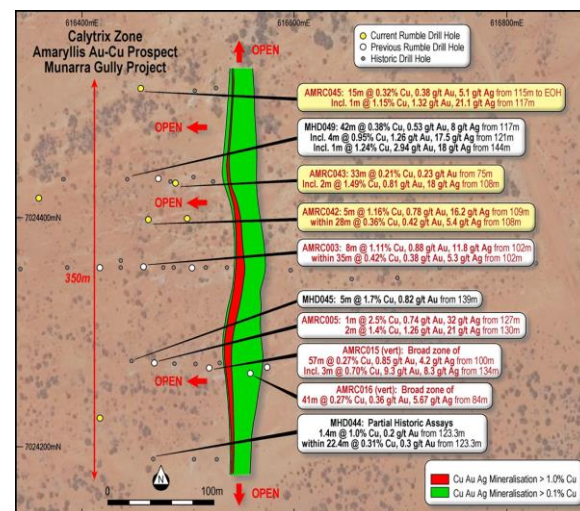
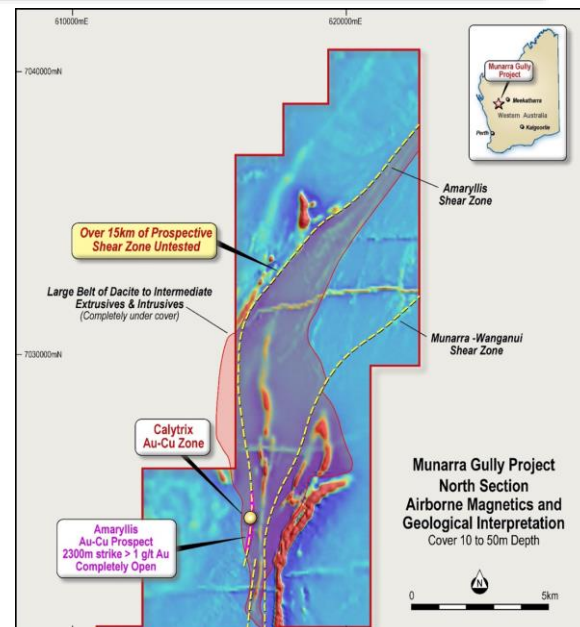
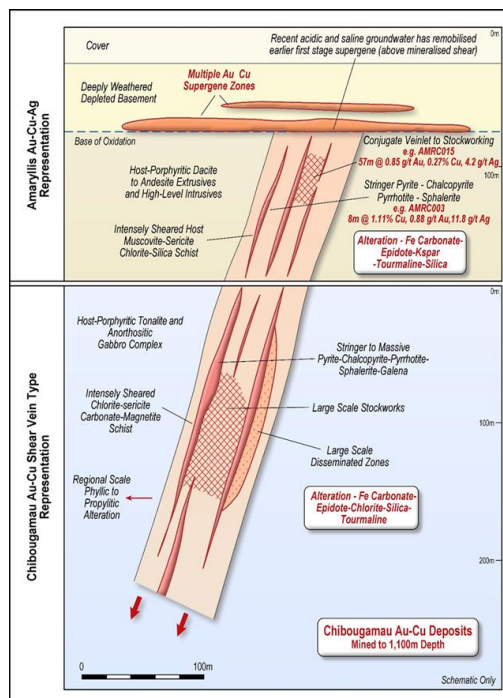
- 2m @ 13.45 g/t Au from 92m (AMRC012)
- 4m @ 6.21 g/t Au from 94m (AMRC006 – 4m composites)

Geological Comparison

Chibougamau Au-Cu Shear Vein Deposit

- The style of mineralisation has similar characteristics with Chibougamau Au-Cu-Ag shear vein style deposits located in the eastern part of the Abitibi Greenstone Belt in Quebec, Canada. At Chibougamau, major (later) shearing has overprinted earlier deformation within an area of high-level porphyries (Au-Mo-Cu) and minor VMS that have intruded into early sediments and mafic intrusive complex rock types.
- Of Note: Chibougamau Au-Cu-Ag shear vein style deposits have produced 3.5 million oz (gold) and 1 million copper metal tonnes at an average weighted grade of 1.76% Cu and 2.05 g/t Au. Some of the deposits at Chibougamau have been mined down to 1.1km in depth.

Criteria	Amaryllis Au-Cu-Ag Prospect	Chibougamau Au-Cu Shear Vein Deposit Type
Commodities	Au-Cu-Ag	Au-Cu-Ag
Mineralisation	Pyrite-chalcopyrite-pyrrhotite-sphalerite	Pyrite-chalcopyrite-pyrrhotite-sphalerite-galenite
Deformation and Alteration of Host (pervasive)	Intensely sheared/mylonised muscovite-sericite-chlorite-silica zones partitioned within weakly foliated to massive host Alteration zones 50-100m width Limited drilling outside zone	Intensely sheared/mylonised chlorite-sericite-carbonate+/-magnetite zones partitioned within undeformed host 100m scale breccia – disseminated-stockwork Km scale phyllic to propylitic
Alteration Associated with Mineralisation	Fe carbonate (ankerite)-epidote-Kspar-tourmaline-silica	Fe carbonate (ankerite)-epidote-chlorite-silica-tourmaline
Host Rocks	Porphyritic dacitic to andesitic extrusives high-level intrusives with later tonalitic dykes	Porphyritic tonalite intruding into anorthositic gabbro complex
Ore Zone Characteristics	Stringer sulphide shears with semi massive sulphide zones Evidence of large lower grade stockwork/disseminated zones	Stringer to massive sulphide shear vein (2 to 5m wide mineable) – large disseminated/stockwork zones Strong dip component to ore zones. Lesser strike component



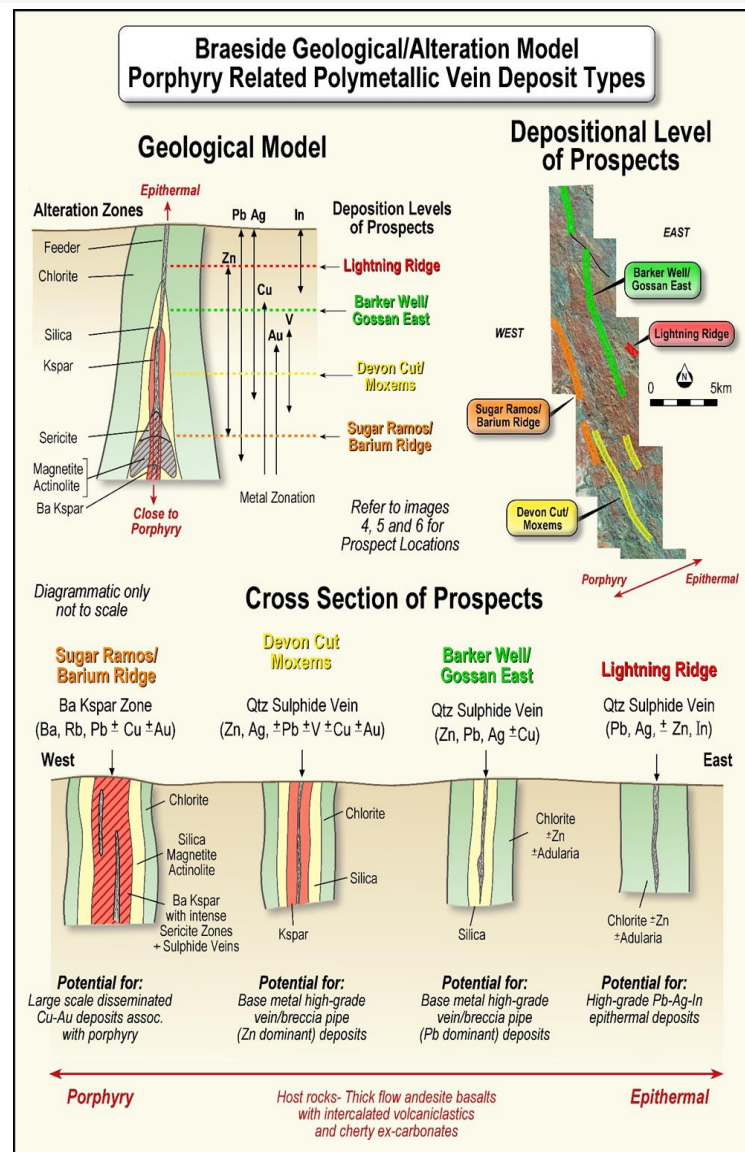
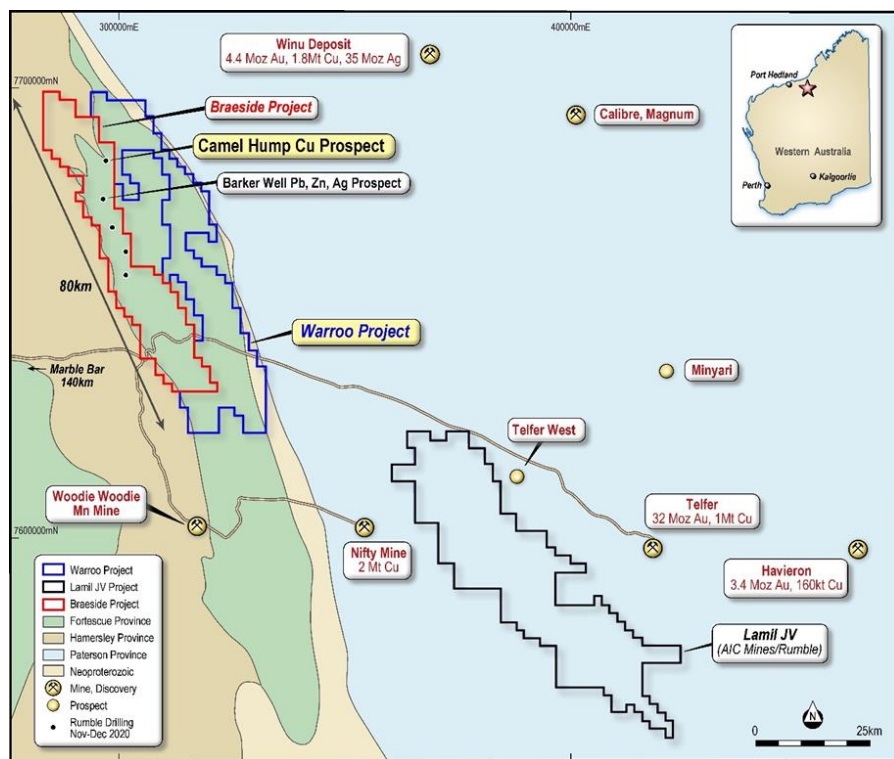
Braeside Project – Large Scale System

45 Priority Cu-Au-Zn-Pb-Ag Targets



Braeside Project (70% RTR)

- Regional Scale Porphyry, Epithermal and VMS mineralisation from surface
- Large-scale mineralised system over 60km in strike and 8km in width
- Discovery of shallow high-grade galena from surface at Braker Well and the recent copper discovery at Camel Hump highlights the camp scale potential for multiple high-grade base metal deposits
- 45 Priority Cu-Au-Zn-Pb-Ag targets generated all capable of discoveries

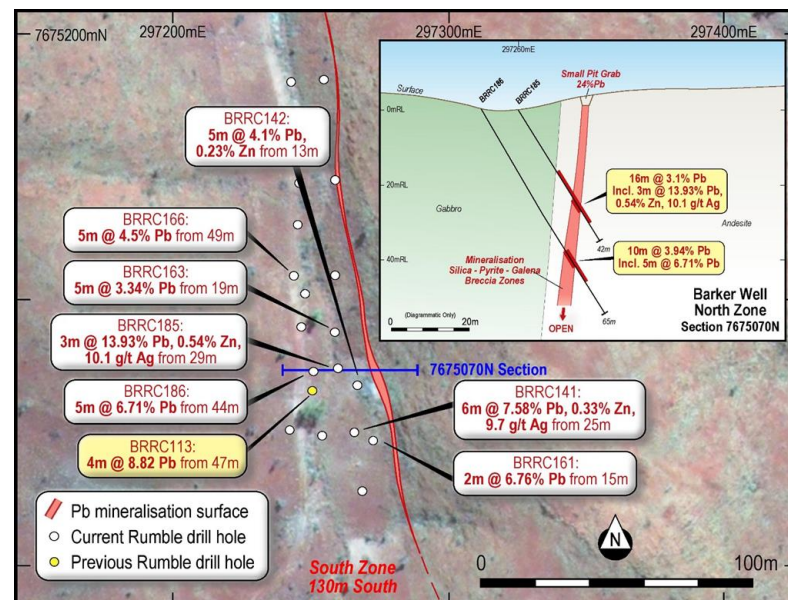
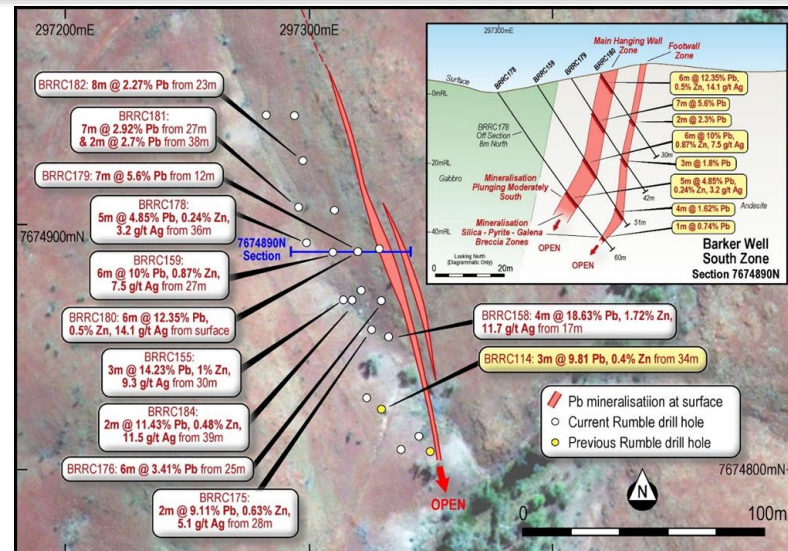


Braeside Project – Barker Well Prospect High-Grade Pb-Zn-Ag Breccia Pipes



High-Grade Lead-Zinc-Silver Discovery

- High-Grade Assays include:
 - 4m @ 18.63% Pb, 1.72% Zn, 11.7 g/t Ag from 17m (BRRC158)*
 - 6m @ 10% Pb, 0.87% Zn, 7.5 g/t Ag from 27m (BRRC159)*
 - 2m @ 6.76% Pb from 15m (BRRC161)*
 - 2m @ 9.11% Pb, 0.63% Zn, 5.1 g/t Ag from 28m (BRRC175)*
 - 7m @ 5.6% Pb from 12m (BRRC179)*
 - 6m @ 12.35% Pb, 0.5% Zn, 14.1 g/t Ag from surface (BRRC180)*
 - 2m @ 11.43% Pb, 0.48% Zn, 11.5 g/t Ag from 39m (BRRC184)*
 - 3m @ 13.93% Pb, 0.54% Zn, 10.1 g/t Ag from 29m (BRRC185)*
 - 6m @ 6.71% Pb from 44m (BRRC186)*
 - 6m @ 7.58% Pb, 7.7 g/t Ag from 25m (BRRC141)*
 - 3m @ 14.23% Pb, 1% Zn, 9.3 g/t Ag from 30m (BRRC155)*
 - 3m @ 6.07% Pb, 6.4 g/t Ag from 15m (BRRC150)*
 - Broad mineralisation haloes with associated breccias include:
 - 16m @ 3.1% Pb from 16m (BRRC185)*
 - 21m @ 3.42% Pb from 27m (BRRC159)*
 - 20m @ 2.3% Pb from 8m (BRRC179)*
 - 41m @ 1% Pb from surface (BRRC150)*
- *Intersections are drill hole length
- Three steep dipping galena breccia zones defined over 800m
 - Mineralisation is open in all directions
 - Drilling is shallow with 80% of drilling to depth of only 50m
 - High-grade galena (sulphide) starts at surface and is associated with sphalerite (Zn) and silver (Ag) hosted in andesitic basalts and volcanoclastics.



Braeside Project – Camel Hump Prospect Potential Large Scale Cu VMS Province

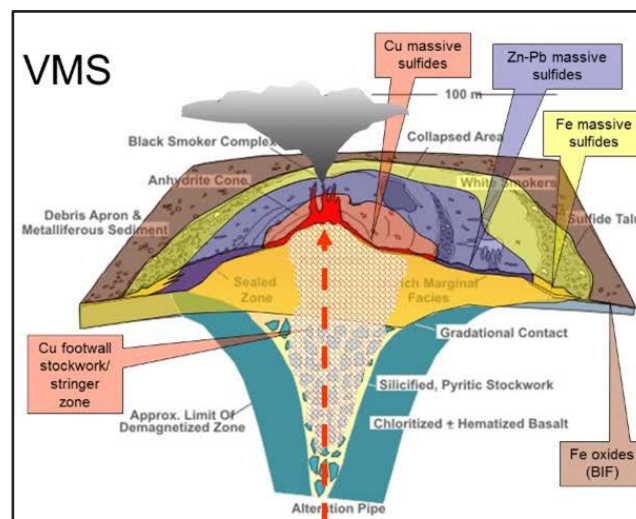
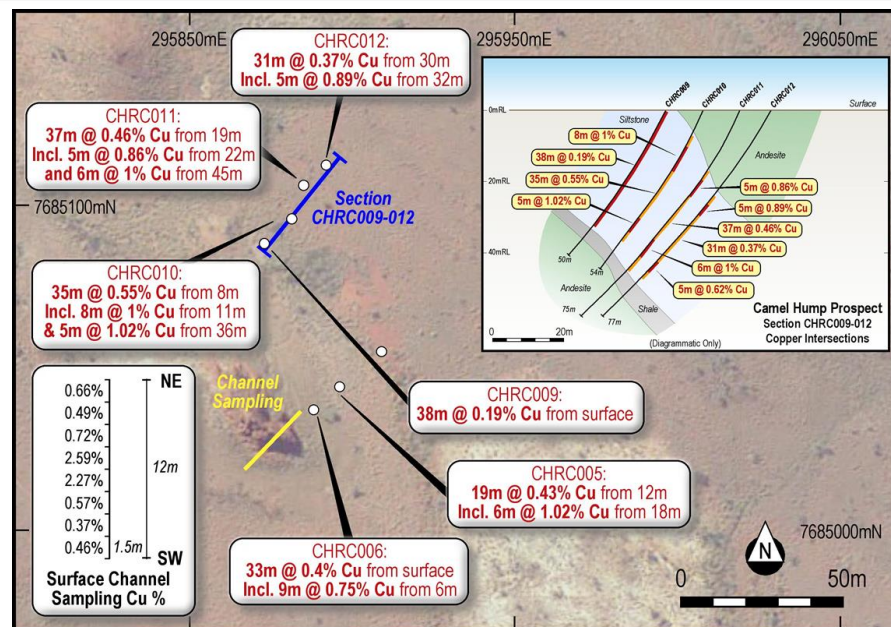


New Copper Discovery

- New copper discovery confirmed with shallow RC results:
 - **35m @ 0.55% Cu from 8m (CHRC010)***
Including: **8m @ 1% Cu from 11m & 5m @ 1.02% Cu from 36m**
 - **37m @ 0.46% Cu from 19m (CHRC011)***
Including: **5m @ 0.86% Cu from 22m & 6m @ 1% from 45m**
- Six (6) of the eight (8) drill holes returned significant widths of oxidised stringer style malachite, chalcocite and native copper mineralisation
- No previous drilling completed in target region – Completely open

Potential New VMS Province

- Copper mineralisation is hosted in siltstone (volcaniclastic) intercalated with andesite, shale and is associated with zinc, lead and elevated silver
- Mineralisation style is volcanogenic (VMS)
- **Of Importance:** Drilling intersected the potential Copper Footwall stockwork stringer zone which is normally below the main High-Grade VMS Deposit Zone – **See Typical VMS Deposit model.**



Warroo Project

Potential Large Scale Cu VMS Province



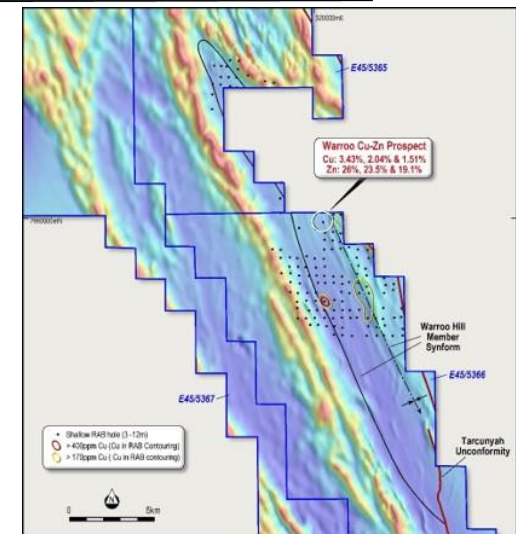
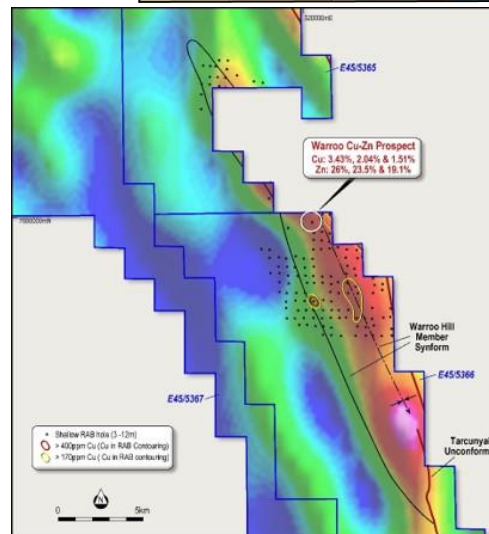
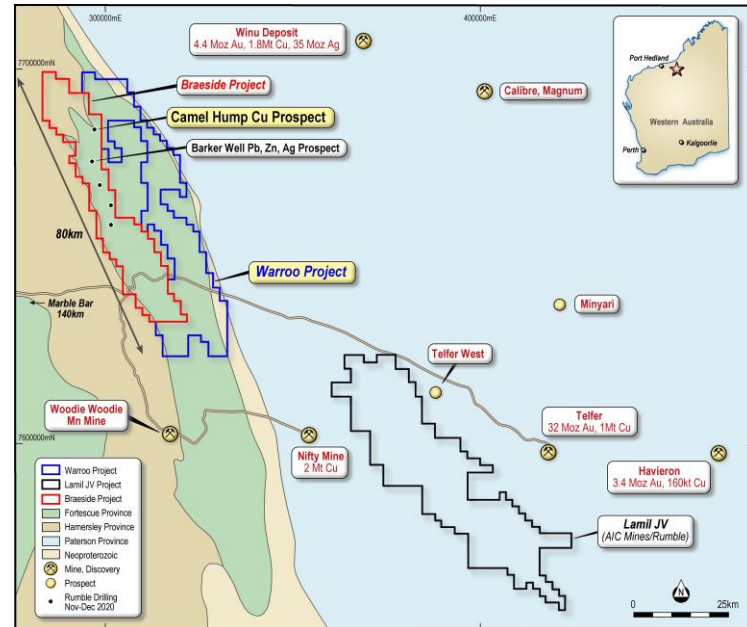
Warroo Project (RTR 100 %)

- Copper and zinc anomalism is associated with bimodal (felsic to mafic) volcanics and associated volcanoclastics/sediments of the Warroo Hill Member Synform.
- Over 18km of highly prospective strike under shallow sand cover has been delineated.
- Historic exploration outlined extensive copper and zinc anomalism from shallow broad spaced RAB drilling associated with a large gravity feature.
- Grab sampling returned significant mineralisation at the Warroo Prospect:
 - **Cu assays include – 3.43%, 2.04% and 1.51%**
 - **Zn assays include – 26.0%, 23.5% and 19.1%**

Of high importance:

- The host lithology to the copper mineralisation at Camel Hump has similar characteristics to the Warroo Hill Member lithologies.
- The Camel Hump and Warroo Hill Member lithologies lie within the same corridor with respect to strike and structure.

Potential for a significant new VMS province



Pipeline of Project Strategy

Upcoming Catalysts on other Projects



Gold Resources

- ❖ *Maiden Gold Resources at Western Queen Project*

JV Partners Advancing Tier 1 Projects – Potential for Multiple Discoveries

- ❖ *Thunderdome – Fraser Range – Tier 1 Nickel-Copper Potential*
- ❖ *Thunderstorm – Fraser Range – Tier 1 Gold Potential*
- ❖ *Lamil Project – Paterson Province – Tier 1 Copper-Gold Potential*

Rumble Low Cost High Impact Exploration – Potential for Multiple Discoveries

- ❖ *Munarra Gully – Drilling and DHEM – Large Scale Gold-Copper Potential*
- ❖ *Braeside - Ground IP – Large Scale Lead-Zinc-Silver Potential*
- ❖ *Braeside and Warroo – Airborne VTEM – Large Scale Copper VMS Potential*