



Drilling for Greenfields Discovery

Investor Presentation
September 2021



Great Western
EXPLORATION



CORPORATE SUMMARY



Great Western
EXPLORATION

- ✈ Potential company making, newly defined Thunder Copper-Gold Target
- ✈ Significant regional target generation field work now underway across multiple Projects
- ✈ Strong share register with very supportive major shareholders (board, management and cornerstone shareholders >50%)
- ✈ \$4.6 million in cash with no debt
- ✈ Tight capital structure, 136 million shares on issue provides leverage
- ✈ Very low corporate overheads
- ✈ World class land holding (granted & pending >5,000km²) on structures and within regions hosting world class deposits

Capital Structure

Shares on issue	136,198,117
Share price @10/09/21	\$0.200
Market Capitalisation	\$27.2m
Cash (as at 31/08/21)	\$4.6m
Options on Issue ¹	10,466,667

¹ 266,667 31 Dec 2021 \$1.32 options, 1.2M 29 December 2023 31¢ ESOP options, 2.75M 31 March 2024 37¢ ESOP options, 1.25M 31 March 2024 52¢ ESOP options and 5M zero exercise priced unlisted employee incentive options

Board & Management

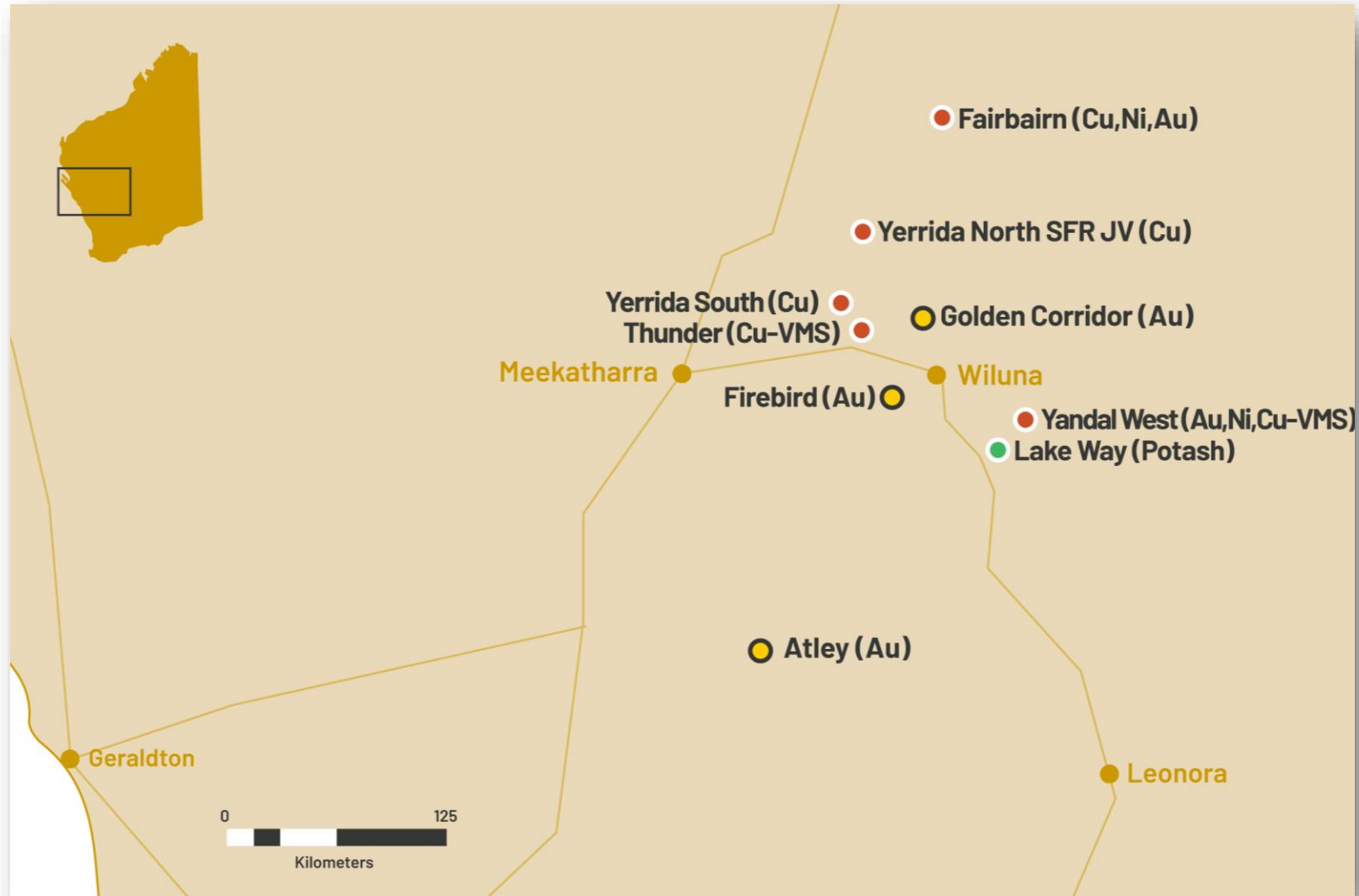
Non-Executive Chairman	Kevin Somes
Managing Director	Tom Ridges
Non-Executive Director	Ross Williams
Non-Executive Director	Grey Egerton-Warburton
Company Secretary	Tony Walsh



PROJECT SUMMARY



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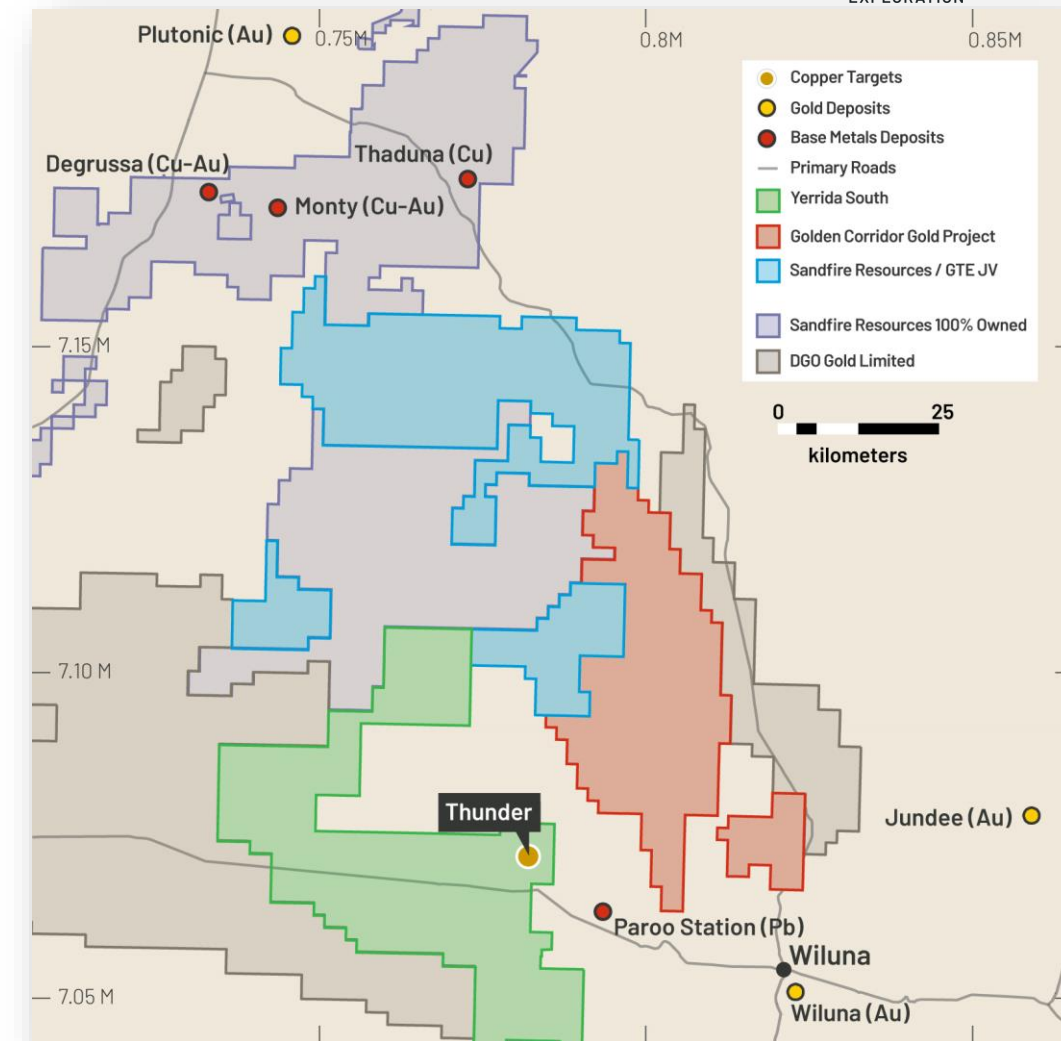


THUNDER COPPER-GOLD TARGET



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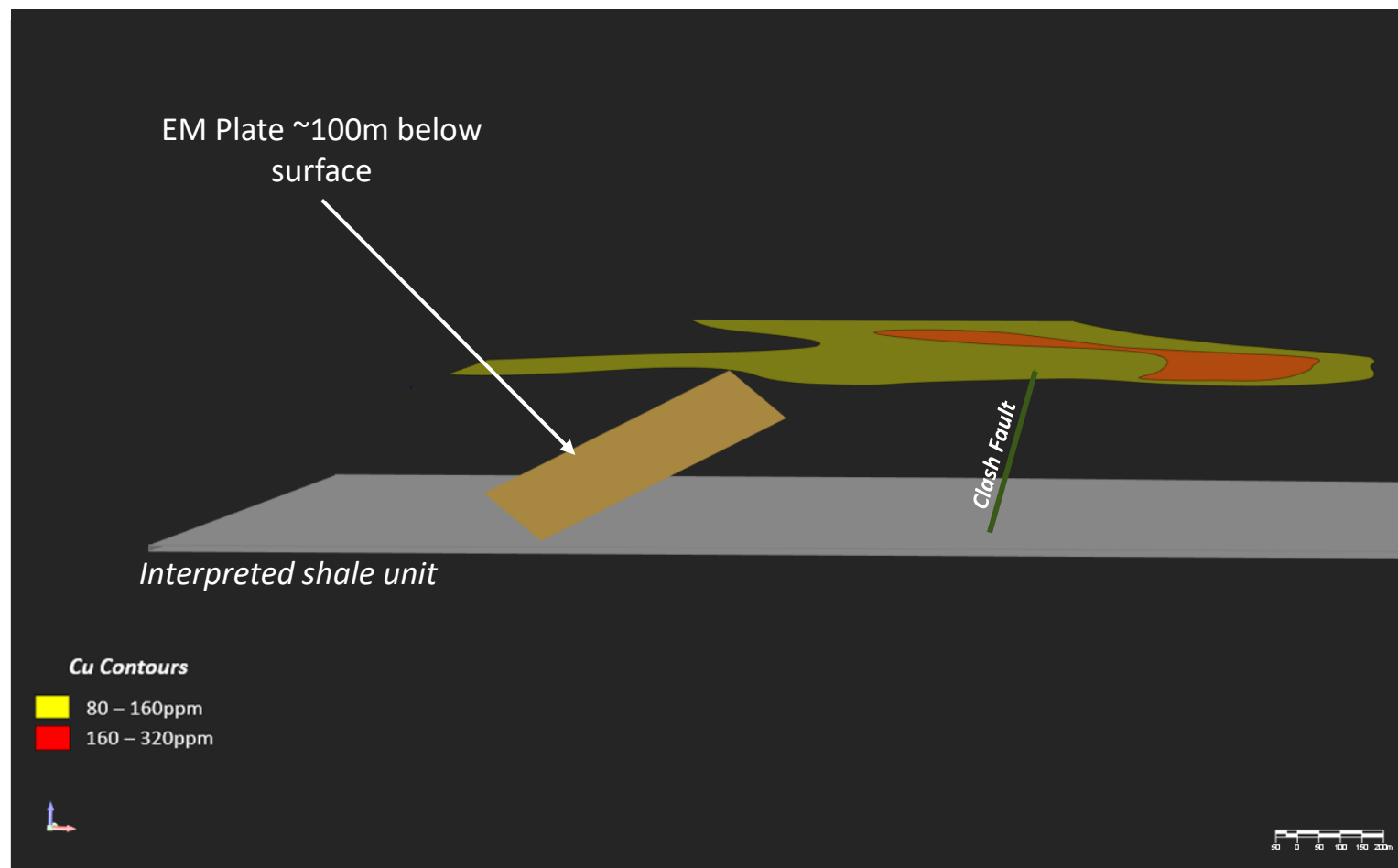
- A large, discrete, conspicuous EM anomaly has been identified by a moving loop electromagnetic (“MLEM”) survey at Thunder
- The EM anomaly is directly adjacent to a 1.7km strike length copper-gold soil anomaly
- The EM anomaly is situated in a geological and structural setting of soft sediments intruded by mafic volcanic dykes adjacent to the intersection of two large faults
- The EM anomaly is **800 metres in length**, from a depth of only 100 metres, with a shallow dip to the west
- Thunder is interpreted to be an analogue to Sandfire’s (ASX:SFR) DeGrussa copper-gold VMS deposit located 112km to the northwest
- Drilling is planned for late October/early November 2021



THUNDER COPPER-GOLD TARGET



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Looking obliquely north at a SW-NE slice through **Thunder**
(centre: 781200mE / 7072000mN)

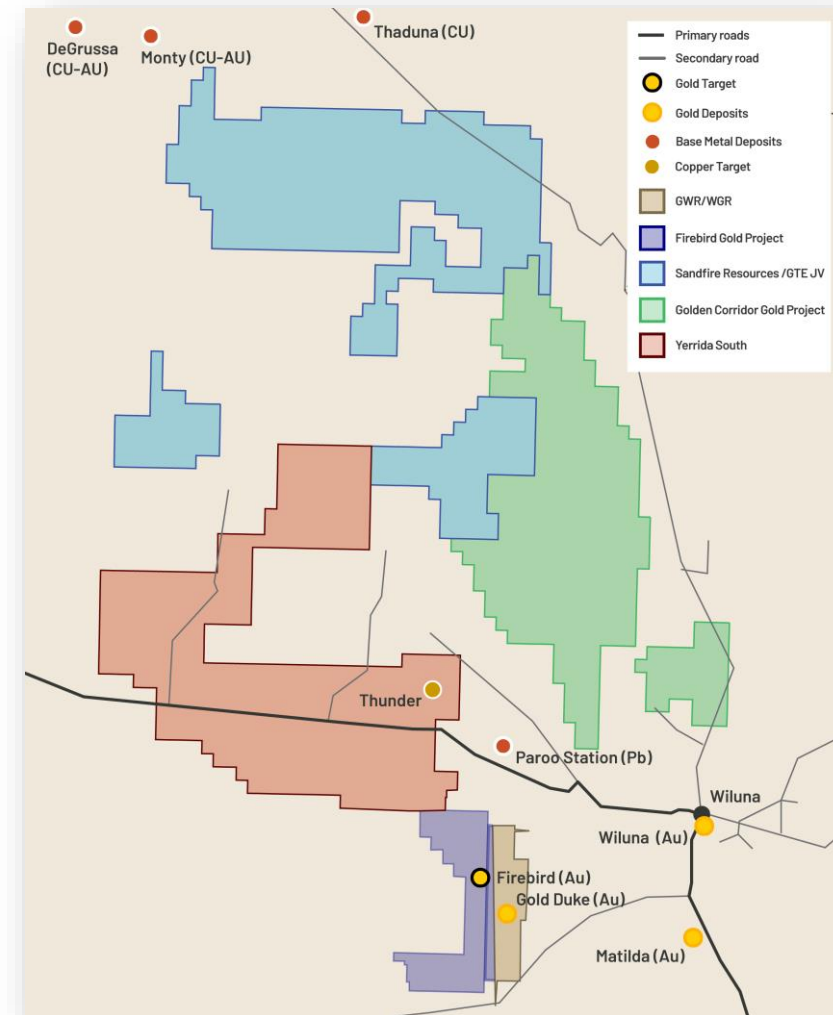


FIREBIRD GOLD PROJECT



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- A large, strong, gold + arsenic-in-soil anomaly **2.1km long** and **350m wide**, located in prospective Archean greenstone, identified at the Firebird Gold Project
- The gold anomaly is associated within a series of interpreted NNW-SSE trending splay faults on the western edge of the Joyners Find Greenstone sequence located ~30km south-west of the **11Moz** Wiluna Mining Centre in WA
- The large untested soil anomaly was identified to sit on the boundary of 100% GTE owned tenure. Great Western then set about securing the additional tenure to the east covered by the untested soil anomaly.
- The Firebird Gold Project is made up of GTE 100% tenure and a JV (GTE earning 80%) agreed with Jindalee Resources Limited (ASX:JRL)
- In addition, a number of highly prospective structural targets have been interpreted within the Firebird Gold Project area along strike
- Great Western will undertake further soil sampling and mapping at the Firebird Gold Project in October 2021, followed by drill testing in early 2022



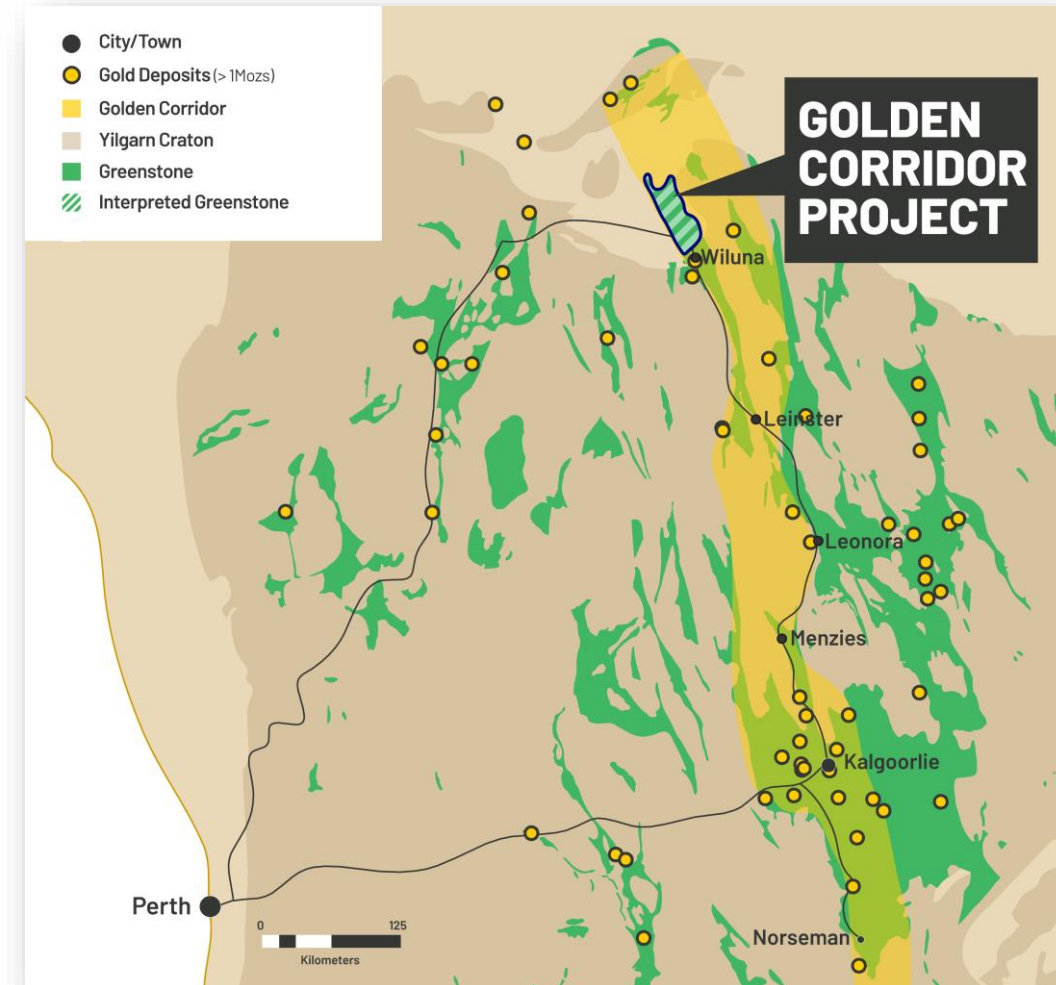


GOLDEN CORRIDOR PROJECT



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- Great Western's Golden Corridor Project area represents a large scale (+60km strike, 1,000km²), practically untested Western Australian greenstone gold exploration opportunity within Australia's most gold endowed terrane
- The Golden Corridor Project sits on granted tenements along strike from the **11Moz** Wiluna Mining Centre originally developed by Newmont
- Newexco were engaged by Great Western to interpret aeromagnetic and geophysical 3D computer modelling and have confirmed an interpreted shallow depth of cover over large areas of the Project
- A number of high priority, large structurally complex bedrock targets have been identified, all in virgin terrane
- The lithologies intersected in the Finlayson drilling, under only thin Proterozoic cover, validates Great Western's geological model, significantly enhancing the prospectivity of the Company's Golden Corridor Project
- Great Western is currently finalising plans for a field work programme consisting of an Ultrafine+ soil sampling programme and an initial AC/RC drill programme



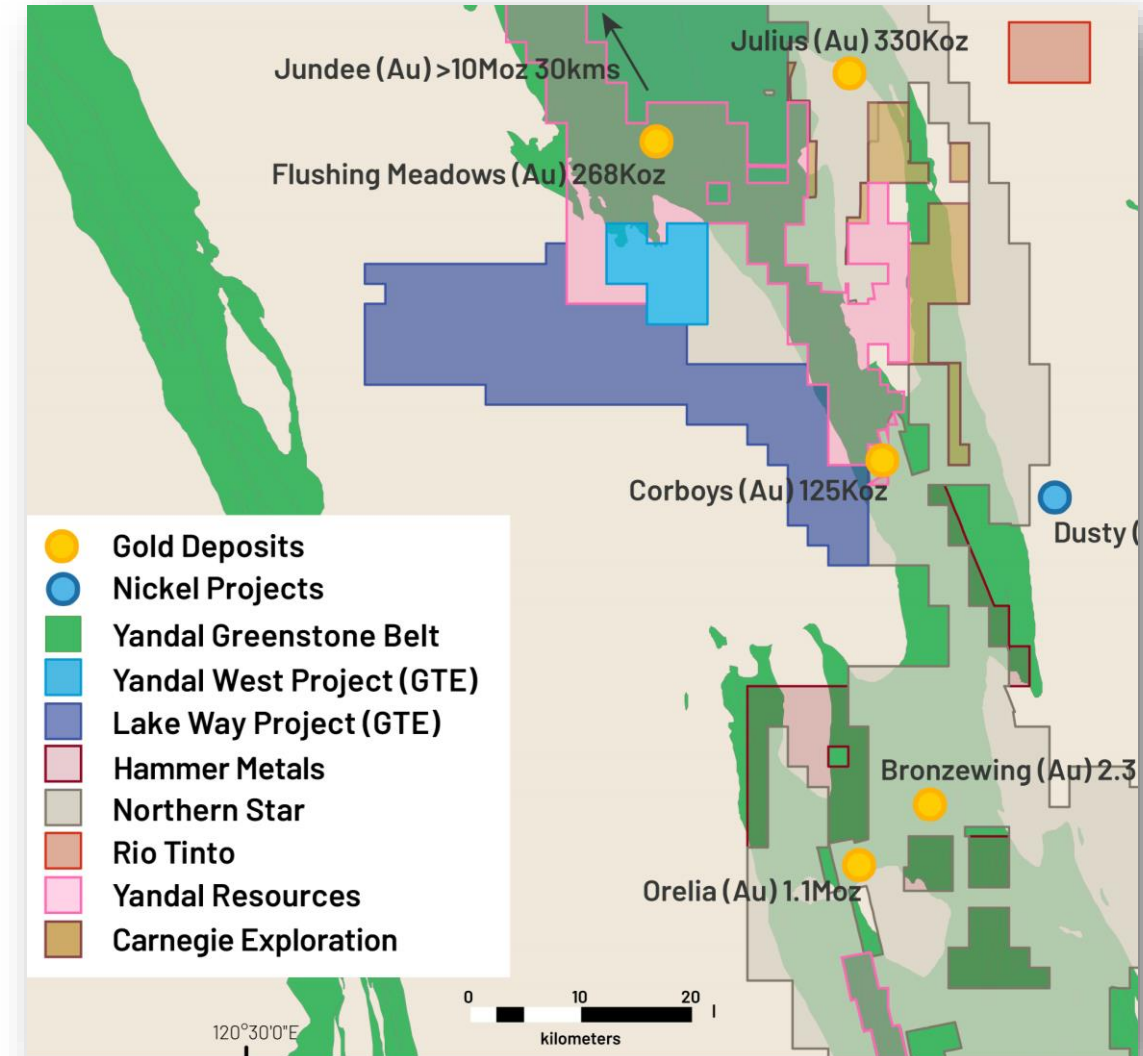


YANDAL WEST PROJECT



Great Western

- ✈ The Yandal West Project is located within the world class Yandal gold belt , approximately 55km north of Bronzewing gold deposit and 60 km south of Jundee gold mine. GTE 100% (E53/1369) and GTE 80% (E53/1612 & E53/1816)
- ✈ Historical work from Great Western illustrated that there is extensive high-grade gold at Yandal West, but an economic discovery is yet to be made
- ✈ Over the last year a thorough desktop study and third-party geochemistry review was completed. Following this ground truthing has been undertaken and more recently an airborne EM (XCITE) survey has now been flown across the Project, with results pending
- ✈ Great Western are awaiting results from the airborne EM survey and interpretation by Newexco, expected in September 2021
- ✈ Great Western expects that the work currently underway will unlock the full potential of the Project for gold, nickel and VMS mineralisation



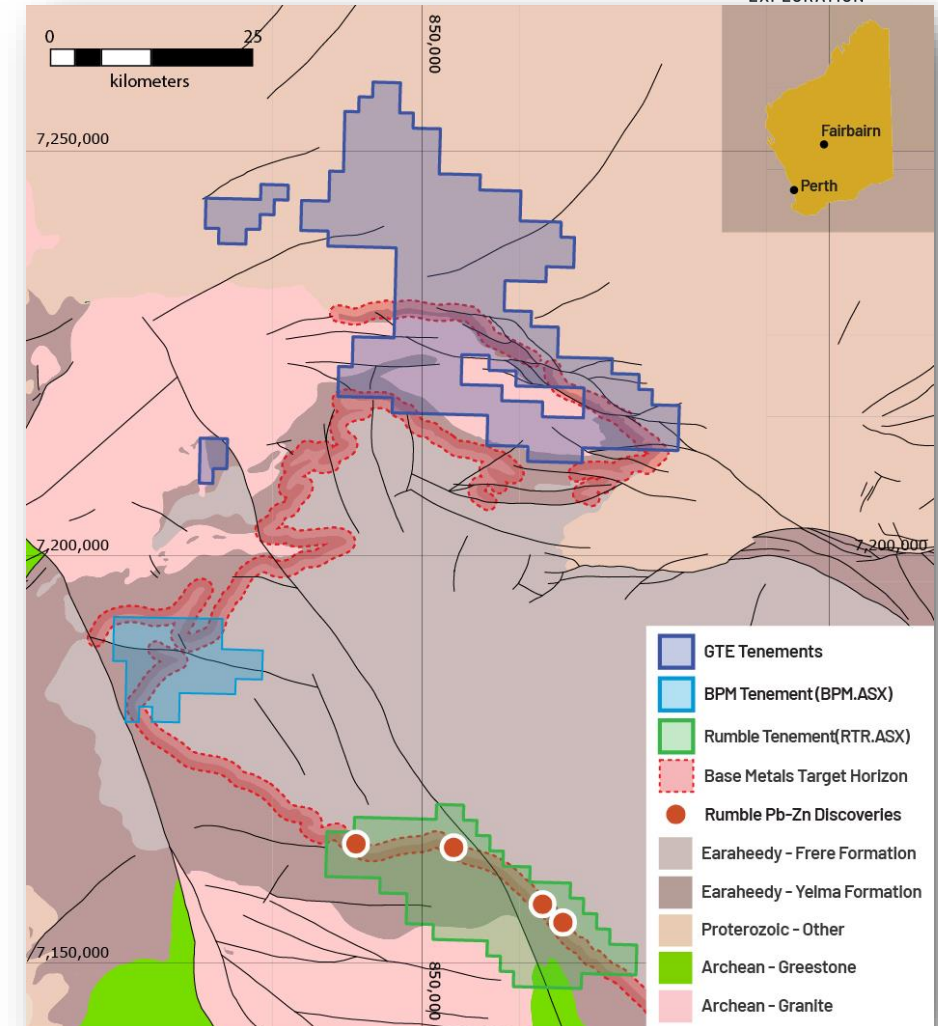


FAIRBAIRN BASE METAL PROJECT



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- The Fairbairn Project (100% GTE) is located approximately 170 kilometres north of Wiluna, 110km northeast from the DeGrussa copper deposit, and 70km north of Rumble Resources (ASX:RTR) recent discovery at Chinook
- Fairbairn is a large greenfields Project (~960km²), on granted and pending leases, that appears to be highly prospective for Proterozoic base metals, including nickel sulphide and lead/zinc
- The Company is currently completing desktop studies compiling data from the small amount of historical WAMEX reports available. Whilst this review is being completed the Company is preparing for an initial work programme
- The 'base metals target horizon' that Rumble Resources are targeting is located along the unconformity between the Yelma and Frere Formations in the Earacheedy Basin. The Yelma Formation is interpreted by GSWA to run into Great Western's Fairbairn Project
- The "base metal target horizon" appears to be hosted within a mix of siltstone, shale, marl and evaporite with a large underlying shale/carbonate horizon being the source of metal. The target horizon within Rumble Resources Projects is structurally controlled by northwest trending extensional faults
- Airborne and surface geophysics have been proven to aid in target generation and are currently being successfully used by Rumble Resources
- Planning for an initial high resolution airborne magnetics survey is currently underway



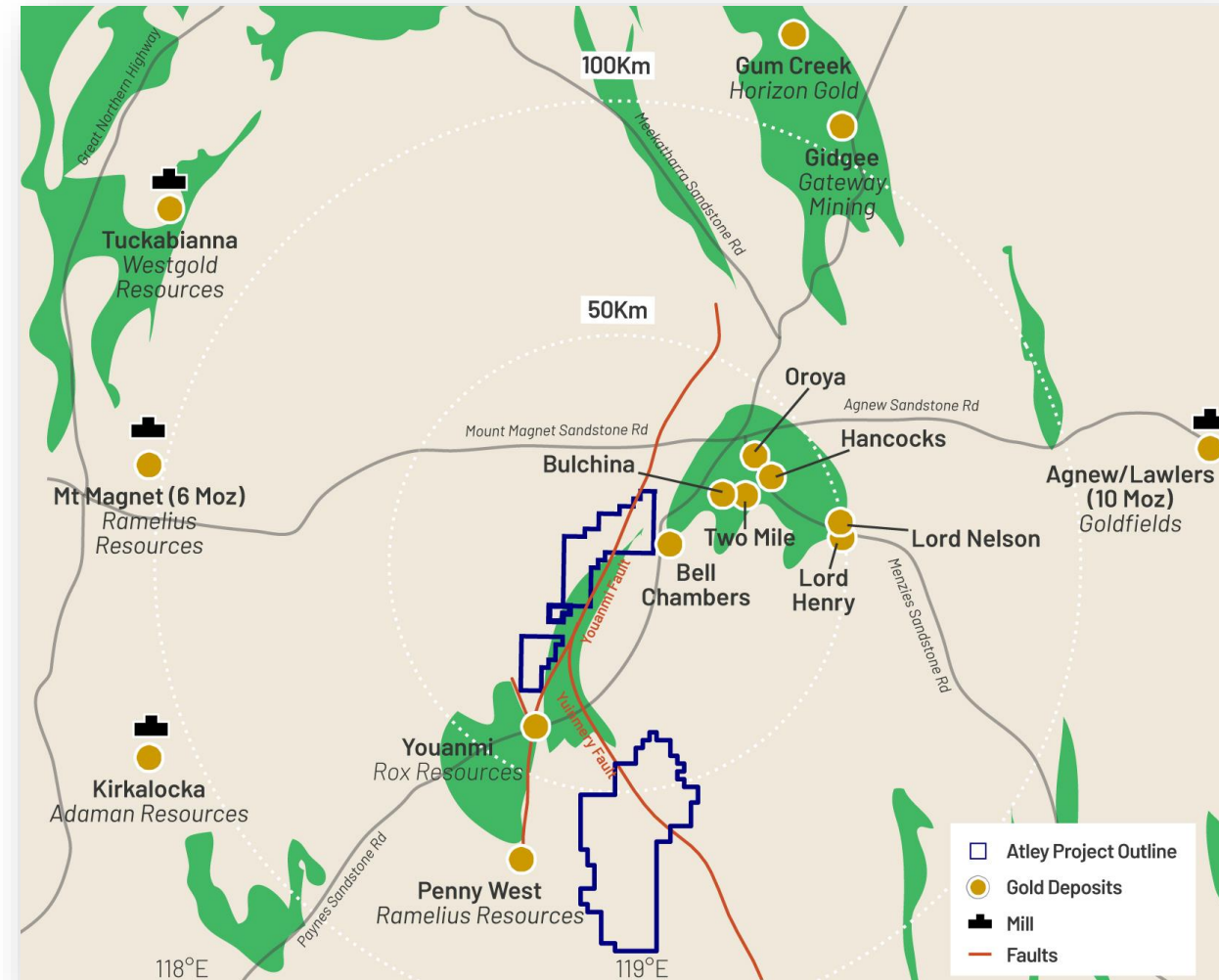


ATLEY GOLD PROJECT



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- The Atley Gold Project is a large land holding (>1,000km²) covering a significant strike length of the Sandstone – Youanmi greenstone belt
- Spectrum Metals' high grade Penny West discovery is approximately 60km along strike and will be brought into production in the September Quarter 2021 by new owners Ramelius Resources (ASX:RMS)
- With numerous hungry mills within the Sandstone/Youanmi region, a new discovery has the potential to add significant value to shareholders
- A number of highly prospective structural targets will be explored across the Atley North Gold Project, including numerous interpreted splay faults. These splay faults are interpreted to be related to the Youanmi Fault and are all virtually unexplored
- The structural targets provide similar settings to the Youanmi gold deposit, Penny West and the Grace discovery



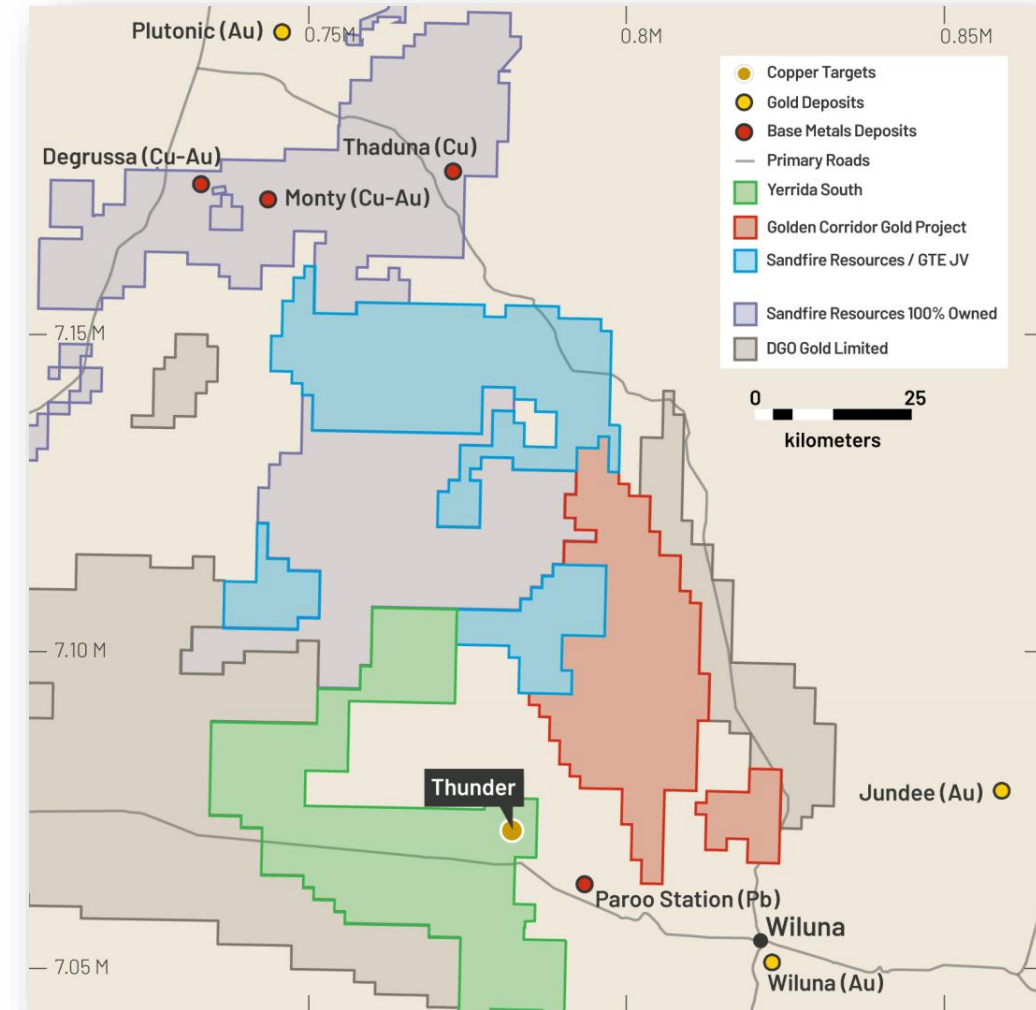


YERRIDA SOUTH



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- Great Western owns a large Project area (~500 km²) to the south of the Yerrida North JV Project with Sandfire (ASX:SFR)
- GTE has now started a significant regional soil sampling programme that will be completed this year, to fast track copper target generation across the Yerrida South Project area

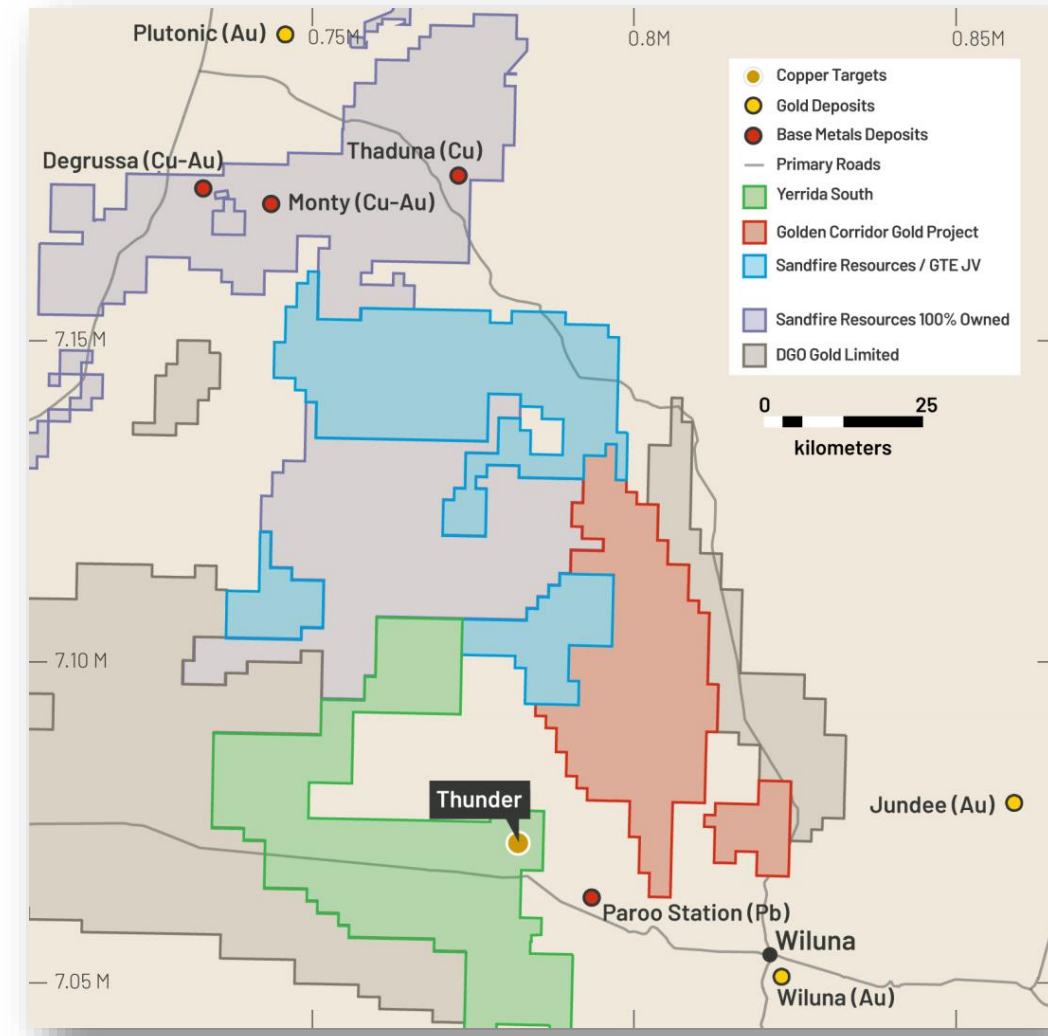


YERRIDA NORTH JV WITH SANDFIRE (ASX:SFR)



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- Sandfire Resources Limited (ASX:SFR) (“Sandfire”) and Great Western have formed a joint venture in respect of Great Western’s Yerrida North Project where Sandfire can earn 70%
- Great Western is free carried up to the point where a mineral resource of at least 50,000 tonnes of contained copper or copper equivalent under the JORC 2012 code has been defined by Sandfire
- Sandfire can then choose to earn a further 10% by sole funding the completion of a Feasibility Study (as that term is defined in the JORC Code 2012 Edition) sufficient to justify a decision to mine
- Sandfire initially spent \$1.7 million over three years undertaking preliminary mapping, sampling and airborne electromagnetic (EM) survey
- Sandfire field work is currently underway prior to potential drill testing



Exploring for Significant Copper and Gold Deposits in Western Australia

- 🦅 World class, large land position within prolific regions of Western Australia
- 🦅 Drilling at Thunder to commence shortly followed by other drilling starting in February 2022
- 🦅 Numerous field work programmes across multiple Projects currently underway
- 🦅 \$4.6M in cash and a tight capital structure provides leverage

ASX:GTE

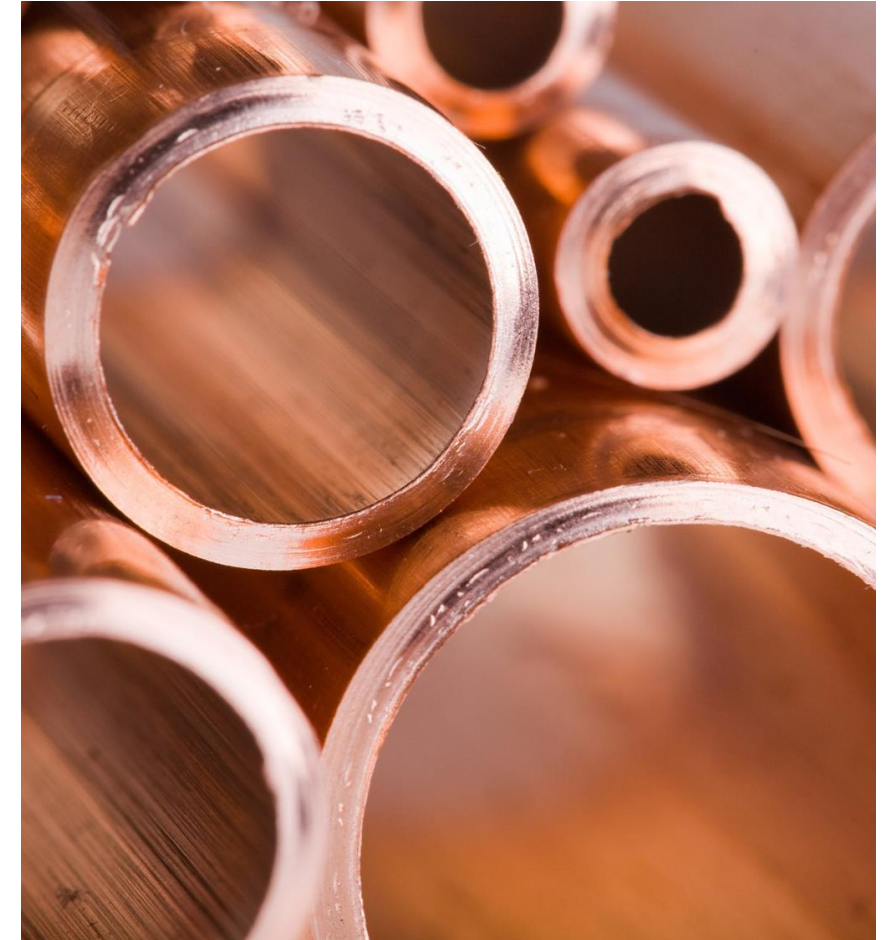
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