

Creating Value Through Discoveries

Investor Presentation

April 2021

Corporate overview





BOARD OF DIRECTORS & MANAGEMENT

Mr John Terpu, Executive Chairman

- More than 20 years' commercial and management experience
- Former MD of Conquest Mining Limited (now Evolution Mining Limited) for 12 years and led the discovery of the Mt Carlton gold/silver/copper project

Mr Sean Gregory, Chief Executive Officer

- More than 20 years' experience as a geologist and project developer with Barra Resources (MD), Min Res (GM Technical), MMX (GM Geology), BHP (Principal Geologist)
- Track record of numerous successful mine developments and corporate transactions

Ms Kathleen Bozanic, Non-Executive Director

Mr Andrew Caruso, Non-Executive Director

Mr Mark Petricevic, CFO & Company Secretary

Key Assets and Fundamentals



Strategic Projects



- Laverton Gold District (>25Moz) Golden Star, Cox's Find, Mon Ami
- North QLD Gold District (>20Moz) Edinburgh Park (Au, Cu, Ag)
- Other commodities East Laverton nickel sulphide potential

The Right Team

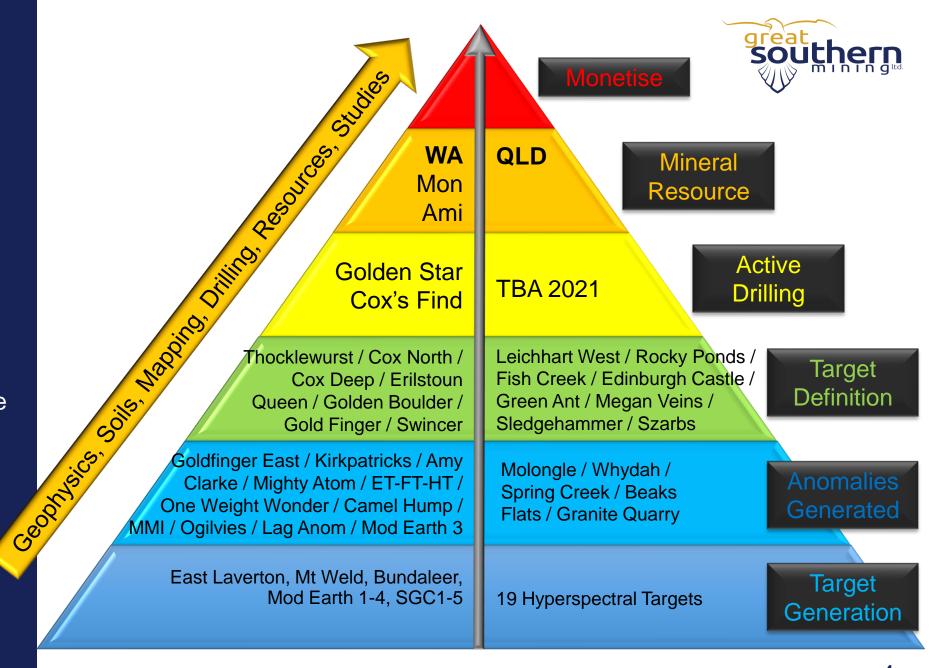
- Management team with proven track record in value creation
- Advanced exploration infrastructure in place

Extensive Work Program

- 5,000m RC drilling planned for Golden Star
- Grassroots exploration ongoing across vast landholdings >2,000km²
- QLD exploration team ranking drill targets

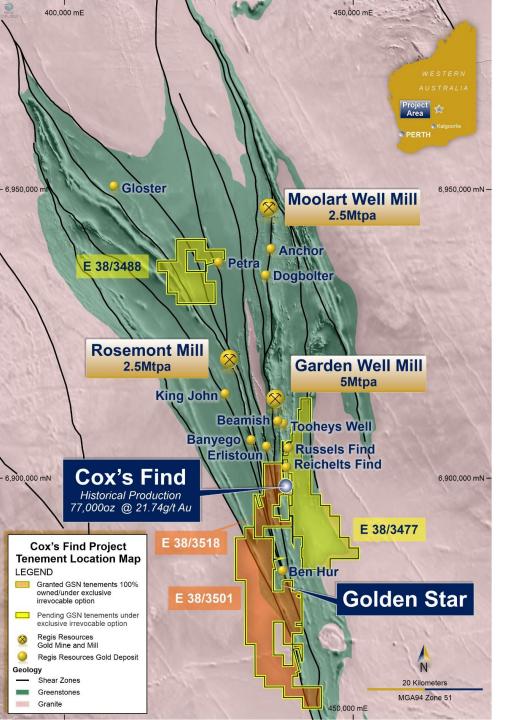
How We Discover

- Each target is ranked on its merits systematically
- Highest ranked targets are aggressively explored
- Targets advance to the next stage on success





Western Australia



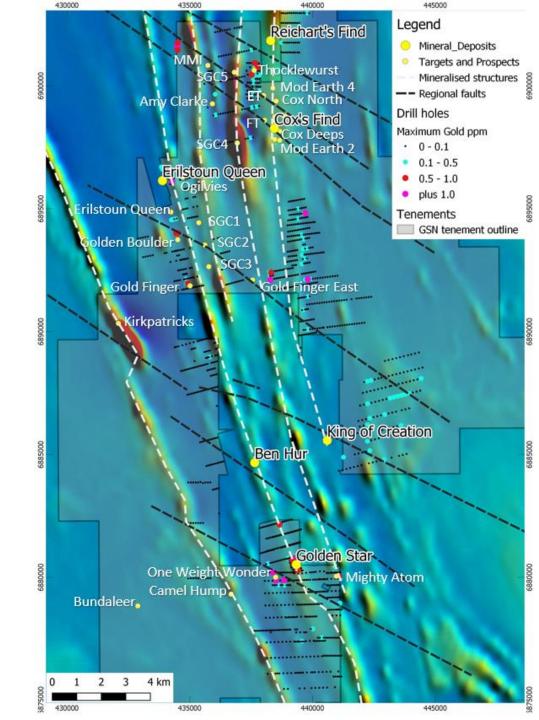
Duketon Belt



- Recent agreements now bring GSN's Duketon Belt landholding¹ to 459km²
- GSN the second largest landholder in the Duketon Belt with 10% of the greenstone
- >50km strike length of the main mineralised structures in the belt to explore
- Key tenements now granted

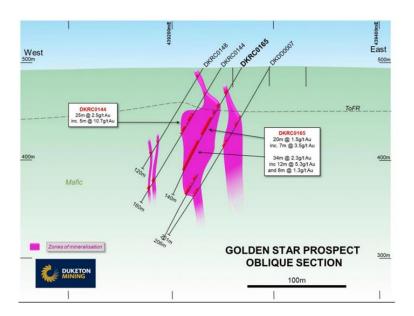
Exploration Targets

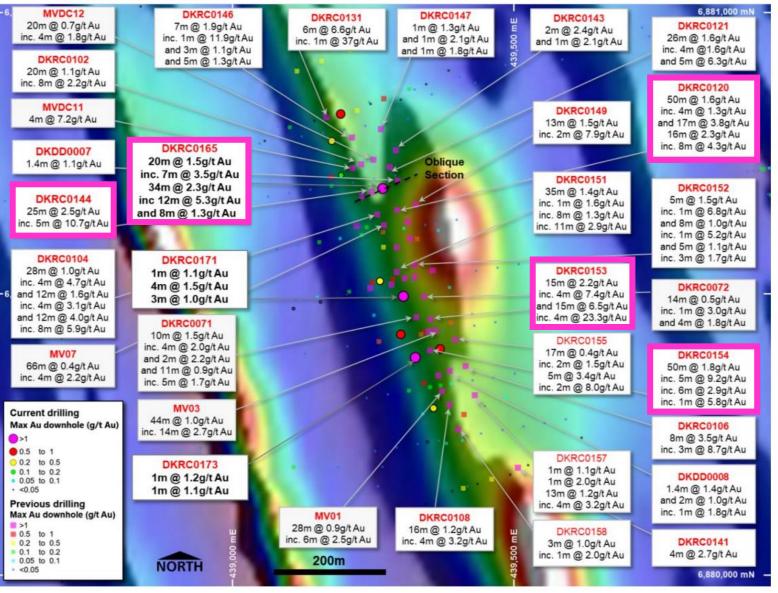
- Outstanding targets generated from historical soil sampling and RAB drilling justify a highpriority exploration effort
- GSN now has dozen's of targets in the Duketon Belt at different levels in the pyramid.
- Geologists are in the field soil sampling and mapping now.



Golden Star Deposit

- 100% GSN owned
- Extensively drilled 2017-18
- >600m strike of thick continuous stacked gold mineralisation open in all directions¹
- Drilling POW approved

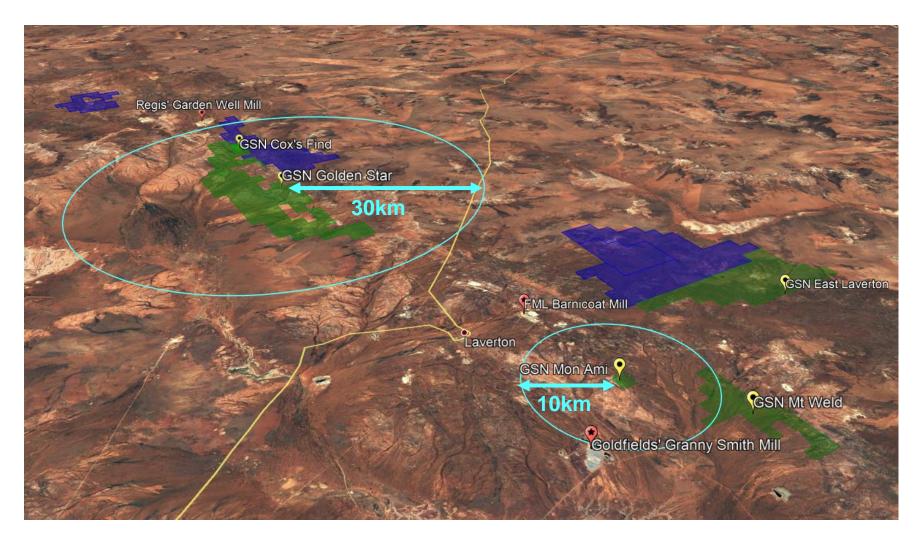




¹ Refer to ASX:GSN Announcement 2/2/21

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WA Gold Projects: Close to Operating Mills

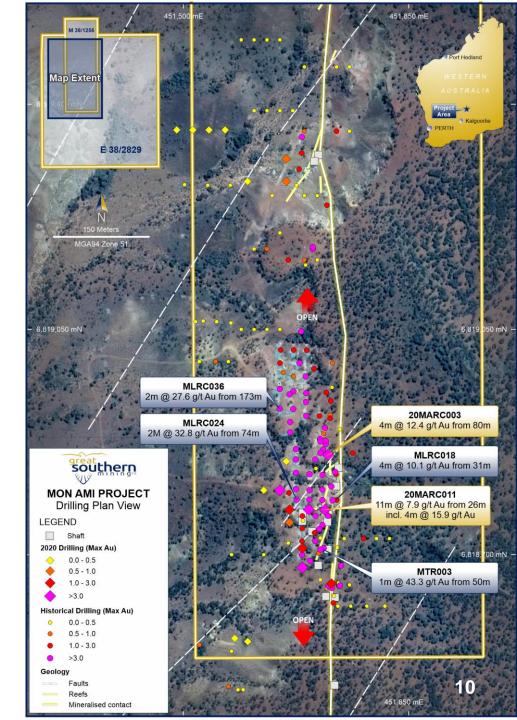


- Golden Star and Cox's Find within 30km of Regis' low-grade Garden Well Mill
- Mon Ami is only 10km from Goldfields' Granny Smith Mill (operating at 50% capacity)¹
- 8 potential milling solutions within 150km of Laverton

Mon Ami: Near Term Open Pit

- Inferred Mineral Resource 1.1Mt @ 1.7 g/t Au for 59 koz Au¹
- Resource classification upgrade planned Q2 2021
- Metallurgical recovery average 95% in oxide and transition zone²
- Development studies underway targeting a mining approval in 2021
- Aim to present "shovel ready" project to nearby mills

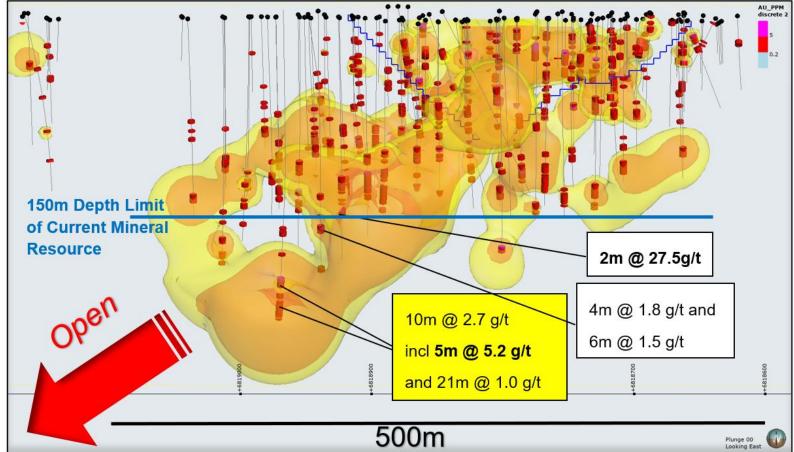
¹Refer to ASX Announcement 7/11/18 for the Mon Ami Mineral Resource ²Refer to ASX Announcement 25/1/19 for the Mon Ami Metallurgy Results ³Refer to ASX Announcements 12/8/20 for the Mon Ami Drilling Results



Mon Ami: Underground Potential



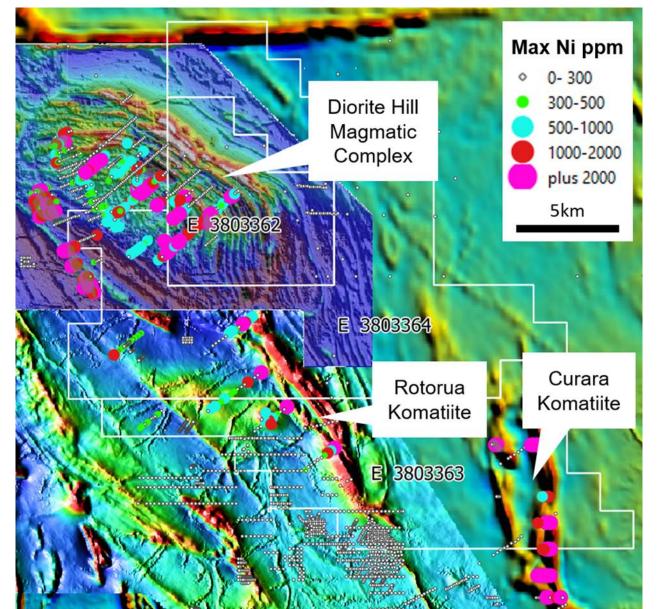
Deeper high-grade target analogous to Ida H high-grade underground mine 7km along strike (historical production 176Koz @ 22.8 g/t Au)



¹Refer to ASX Announcement 12/8/20 and 2/3/21 for the Mon Ami Drilling Results

East Laverton Nickel Project





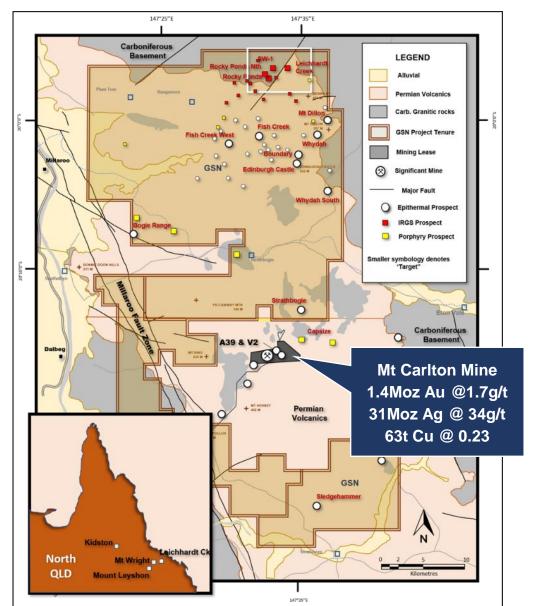
- Pegged in 2018 by GSN, heritage agreement signed, tenement grant now imminent
- Magmatic nickel sulphide potential in WA only in focus since 2012 Nova discovery
- Ground Moving-Loop Electro-Magnetic survey planned



Queensland

North QLD: Edinburgh Park

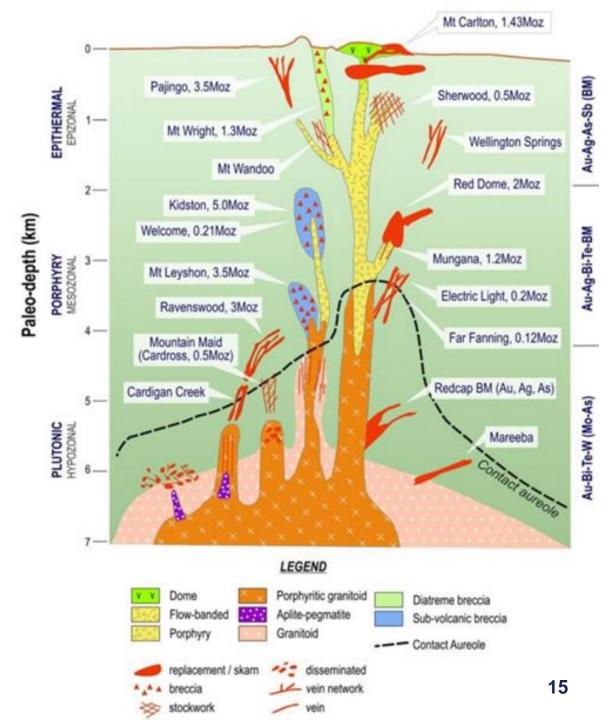




- GSN has assembled >1,000km2 surrounding EVN's Mt Carlton >1Moz gold, silver, and copper mine¹
- GSN has marshalled exploration infrastructure and a team of expert geologists, geochemists and academics
- Ranking of targets underway for planned drilling

QLD: Intrusive Related Gold Systems

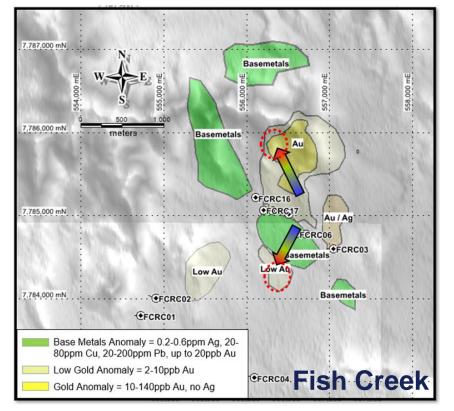
- Tectonic subduction zone creating porphyry intrusions and >20Moz related gold mineralisation
- Polymetallic systems with credits for gold, copper, silver and moly
- Multiple mineralisation styles possible within large landholding
- Excellent outcrop and metal zonation enable discovery using methodical geochemical and alteration mapping

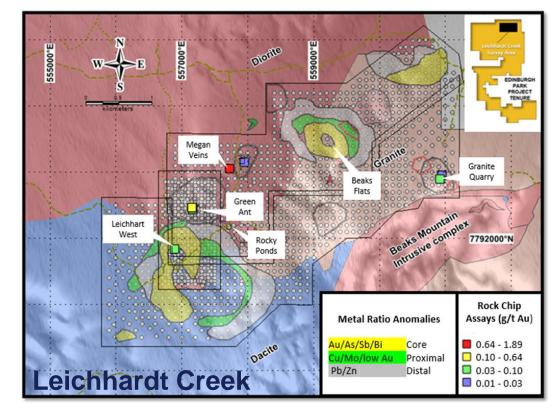


QLD: Edinburgh Park Exploration



- Hyperspectral survey co-funded by EVN illuminated 19 targets¹
- Mapping and soil sampling has identified alteration and metal zonation consistent with an HS system at Fish Creek² and a large IRGS system at Leichhardt Creek³
- Geologists in the field now ground truthing and ranking anomalies





Why GSN?





- Strategic landholdings in Tier 1 Australian gold districts
- Genuine potential for major gold and other discoveries
- Value proposition enhanced by hungry neighbouring mills
- Quality Board with skin in the game and experienced exploration teams
- Active exploration programs underway with strong results pipeline



Contact

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Competent Persons Statement and Disclaimer



| Deposit | Competent Person | Employer | Professional Institute |
|---|-----------------------|--------------------------------------|------------------------|
| Golden Star, Cox's Find (2020-21) and Mon Ami (2020-21) Exploration Results | Simon Buswell-Smith | Great Southern Mining Ltd | MAIG |
| Edinburgh Park (2020), Cox's Find (2019) and Mon Ami (2019) Exploration Results | Dr Bryce Healy | Noventum Group Pty Ltd | MAIG |
| Edinburgh Park (2021) | Octavio Garcia | Great Southern Mining Ltd | MAIG |
| Mon Ami Mineral Resource | Dr Michael Cunningham | SRK Consulting (Australasia) Pty Ltd | MAusIMM, MAIG |

Competent Persons Statement

The information in this report that relates Exploration Results and Mineral Resources is based on the information of the Competent Persons listed in the table above. Each of the Competent Persons have sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity they are undertaking to qualify as Competent Persons under the JORC Code (2012). For new information each consent to the inclusion in the report of the matters based on his information in the form and context in which they occur. Previously announced information is cross referenced to the original announcements. In these cases, the Company is not aware of any new information or data that materially affects the information presented and that the technical parameters underpinning the estimates continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons findings are presented have not been materially modified from the original market announcements.

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