

February 2022

AIM:UFO



**PRECIOUS AND BASE
METALS EXPLORER
AND DEVELOPER**



DISCLAIMER & COMPETENT PERSON STATEMENT



The information in this presentation (the "Presentation") relating to Alien Metals Ltd (the "Company") has been prepared by the Company and may be subject to material updates, revision and further amendment. This Presentation is for background purposes only and does not constitute or form part of, and should not be construed as, an offer for sale or subscription of, or solicitation of any offer to purchase or subscribe for, any shares in the Company nor should it form the basis of, or be relied on in connection with, any contract or commitment whatsoever.

This Presentation has not been approved by any authorised person pursuant to Section 21 Financial Services and Markets Act 2000 ("FSMA") and is therefore being issued for information purposes only to a very limited number of persons and companies falling within one of the exemptions contained in the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended) (the "Order"). This Presentation and its contents are exempt from the general restriction (in section 21 FSMA) on the communication of invitations or inducements to engage in investment activity on the grounds that it is being given only to (i) persons outside the United Kingdom (ii) persons who have professional experience in matters relating to investments who fall within the definitions of investment professionals as defined in Article 19 of the Order (iii) persons who fall within Article 43 of the Order, (iv) and persons who fall within Article 49 of the Order (high net worth companies and trusts and other persons of the kind to which Article 49(2) of the Order applies. Persons not falling within these categories should not rely or act upon this Presentation and in consideration of receipt of this Presentation each recipient warrants and represents that he or it is a person falling within that description.

The information in this Presentation which relates to Exploration Targets, Exploration Results and Mineral Resources or Ore Reserves is based on information compiled by Mr Allen Maynard, who is a Member of the

Australian Institute of Geosciences ("AIG"), a Corporate Member of the Australasian Institute of Mining & Metallurgy ("AusIMM") and an independent consultant to the Company. Mr Maynard is the Director and principal geologist of Al Maynard & Associates Pty Ltd and has over 40 continuous years of exploration and mining experience in a variety of mineral deposit styles. Mr Maynard 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, Exploration Targets, Mineral Resources and Ore Reserves" (JORC Code). Mr Maynard consents to the inclusion of the information compiled by him in this Presentation in the form and context in which it appears.

Whilst the information contained herein has been prepared in good faith, the Company does not give or have authority to give any representations or warranties whether express or implied as to the accuracy, reliability or completeness of the information, or of any written or oral revision thereof. The Company therefore accepts no liability, whether direct or indirect, express or implied, contractual, tortious, statutory or otherwise in relation to the information contained in this Presentation.

The issuing of this Presentation does not constitute an undertaking or obligation by the Company to update or correct any inaccuracies or omissions from this Presentation which may become apparent.

All statements, other than statements of historical fact, contained in this Presentation constitute forward-looking statements based on expectations, estimates and projections as of the date of this Presentation, including but not limited to statements relating to increases in mineral resources and reserves, capital and operational expenditures and sustaining capital, cash

costs per ounce, grades and recoveries, NPV and IRR, the Company's results of operations, financial position, revenue, profit, silver production, liquidity, availability of finance, prospects, growth, strategies, the silver price and the silver industry.

Such forward-looking statements are subject to a number of risks, uncertainties and other factors which may cause actual results, performance and developments to differ materially from those expressed or implied by such statements including, without any limitation whatsoever, the availability of mining, environmental or other operating permits; the failure of plant, equipment or processes to operate as anticipated; the speculative nature of mineral exploration and development; operating or technical difficulties in mineral exploration; development and mining activities; reliability of calculation of mineral reserves and resources and precious metal recoveries; availability, of and costs associated with, mining inputs and labour; accidents; requirement for additional capital; the price of silver; general economic and business conditions; industry trends; competition; changes in regulation; taxation; controls and legislation; currency fluctuations (including the US dollar, Australian dollar and Mexican Peso exchange rates); the Company's ability to develop new reserves, including its ability to convert its resources into reserves and its mineral potential into resources or reserves; changes in its business strategy; changes in national and local governments; and political and economic uncertainties. Therefore, although the Company believes that the expectations reflected in such forward-looking statements are reasonable, the Company neither gives assurance that such expectations are accurate or guaranteed nor assumes any obligation to update the information contained therein, other than as required by the applicable law.

BOARD AND MANAGEMENT



RECOGNISED EXPERTS IN GLOBAL MINING AND EXPLORATION

DAN SMITH

Non-Executive Chairman

- 13+ years' capital markets experience as Director of AIM/ASX resources companies
- Founder of Minerva Corporate Pty Ltd
- Current board positions Europa Metals (AIM), White Cliff Minerals (ASX) and Artemis Resources (ASX)

BILL BRODIE GOOD

CEO & Technical Director

- 25+ years in mineral exploration
- 5 years as a Principal with SRK Exploration Services Ltd, a leading global mining consultancy group
- Extensive experience setting up exploration projects throughout Africa, Asia and Australia

JO BATTERSHILL

Non-Executive Director

Jo's mining career spans over 25 years in operations, business development and finance-based roles across Australia, the UK, North America and the Caribbean.

MARK CULBERT

Non-Executive Director

Founding Partner of corporate and commercial litigation firm, over 20 years' legal and business experience

LLOYD EDMUNDS

Country Manager, IOCA

20+ years in project development for mining and engineering firms, Lloyd was instrumental in developing FMG's rail and mine projects as a key executive.

HOWARD BAKER

Resource Geologist and QP, Iron Ore

With over 20 years' experience in Iron Ore project evaluation, exploration and resource calculation, Howard brings a wealth of experience to the team.

MARKET INFORMATION



CAPITAL STRUCTURE



AIM MARKET	UFO TICKER
£37.8M MARKET CAP	0.57 -1.32p 52 WEEK SHARE PRICE
4,105M ISSUED SHARE CAPITAL	110M MANAGEMENT OPTIONS
189M SHARE WARRANTS	3,120M SHARES TRADED IN LAST 6 MONTHS
MAJOR SHAREHOLDERS	
BENNELONG LIMITED 7.82%	
GRAVNER LTD 6.00%	

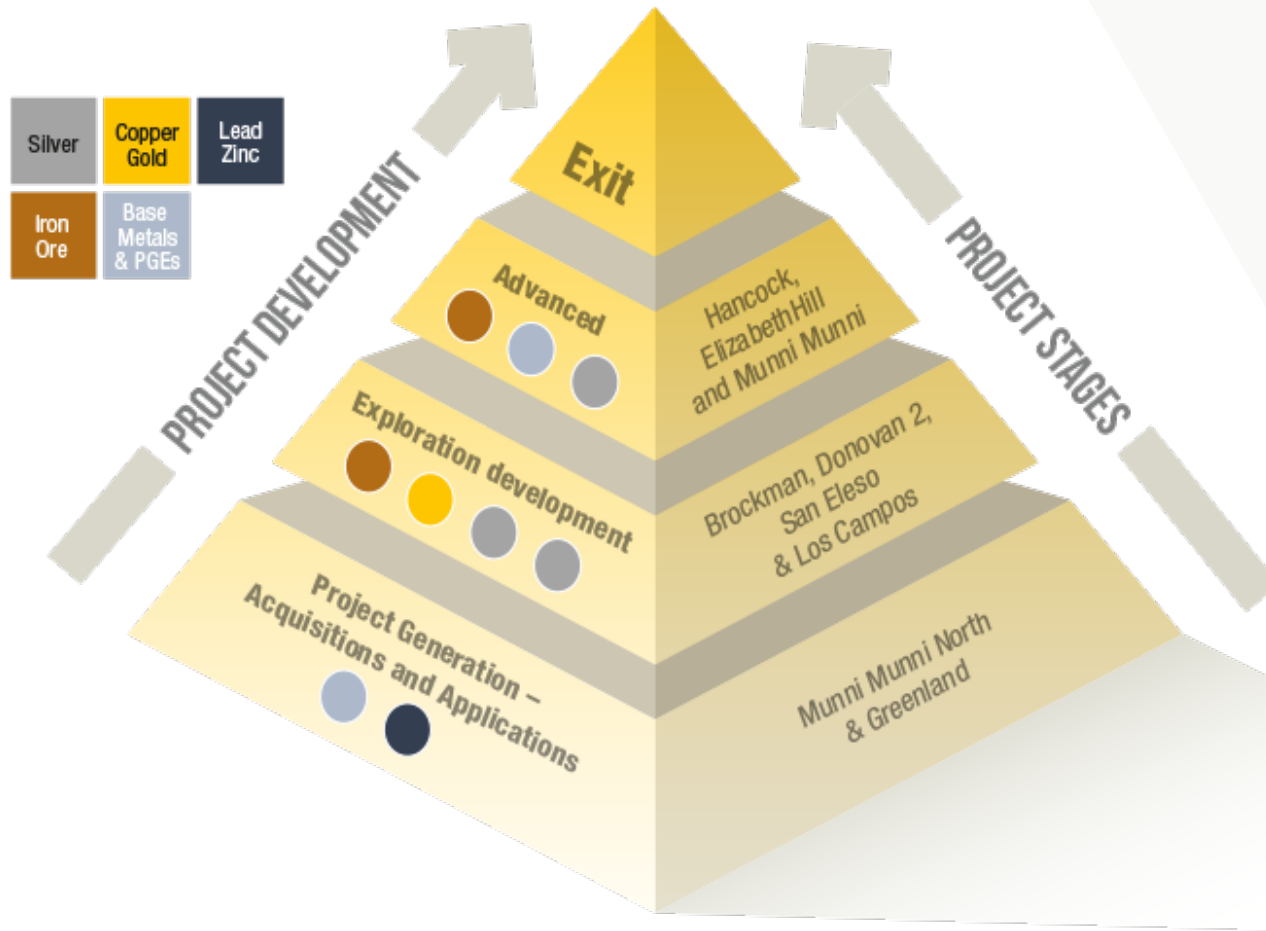
Alien Metals
Six Month Share Price

Alien Metals
Market Information

MULTI-COMMODITY PORTFOLIO



A GLOBAL DIVERSIFIED PROJECT GENERATOR



Munni Munni, Elizabeth Hill Project

Munni Munni ML's / Elizabeth Hill ML / Munni Munni North ELA

Iron Ore Company of Australia

Brockman & Hancock



Mexico Silver & Copper

Donovan 2 / San Celso / Los Campos

GREEN IRON ORE

DSO GRADE IRON ORE IS THE GREENEST AND MOST IN DEMAND

- High Grade product premium demand and price
- High Grade Ore means least processing to produce final product
- Demand and price outlook continues to be strong
- Key pillar of global growth




Technologies reliant on steel as part of transition to low-carbon economy

- Geo-thermal
- Hydro
- Wind power
- Bio-energy
- Electricity networks
- Concentrated solar
- Hydrogen
- Nuclear
- Solar photovoltaic
- Electric vehicles





KEY COMMODITIES OF THE GREEN REVOLUTION

THE FUTURE IS GREEN METALS

Ni Nickel	Pd Palladium	Cu Copper	 HEALTHCARE
Au Gold	Pl Platinum	Ag Silver	

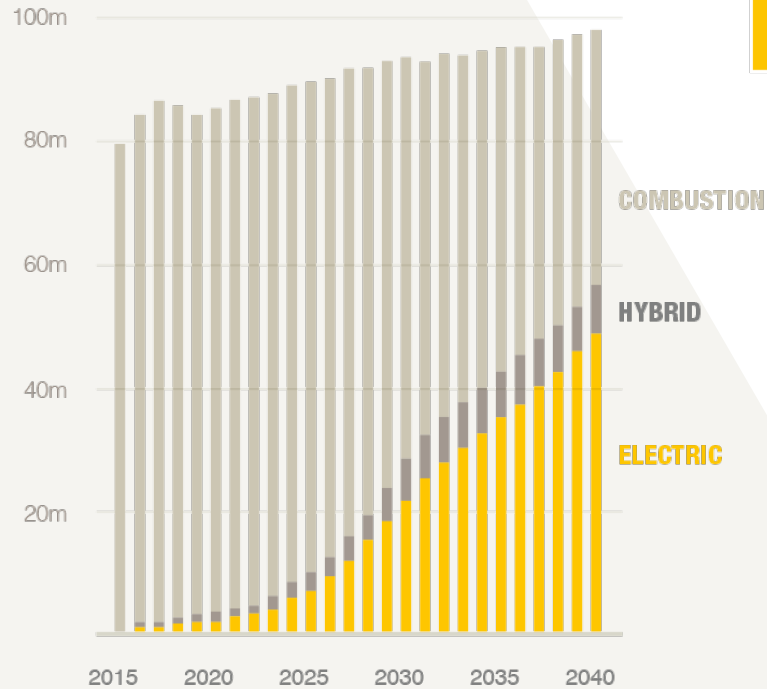
100M 
ELECTRIC CARS NEEDED IN NEXT 20 YEARS

Vital components in all aspects of the EV revolution

-  Incredible applications in healthcare which will only increase
-  PGEs vital for automotive industry today and for the future
-  100 million Electric Cars needed in next 20 years
-  Every electric vehicle needs PGE's/Copper/Nickel

PALLADIUM

THE SECRET WEAPON IMPROVING AIR QUALITY



Catalytic converters mitigate noxious emissions produced by internal combustion engine. The catalytic converters utilise the unique properties of palladium



Despite the growing demand for electric vehicles, internal combustion engines will still be on the road well into the future.

Global long term passenger vehicle sales (millions of vehicles)

As emissions standards become stricter, palladium demand will continue to increase.

DEDICATION TO ESG

THREE PILLARS TO FORGE A SUSTAINABLE FUTURE

E

- Environmental exploration management
- Responsible and efficient exploration and extraction
- Operational emissions reduction

S

- Foster strong relationships with local communities
- Create local employment opportunities
- Drive economic growth

G

- Accreditation and ESG performance
- Implement sustainable frameworks
- Transparent communication with stakeholders

DEVELOPING A SUSTAINABLE MINING FUTURE

ENGAGING WITH THE SUSTAINABLE DEVELOPMENT GOALS

1 Environmentally conscious



2 Engaging the local workforces



3 Responsible production and consumption



4 Green metal future



5 Importance of communities



6 Complying with local jurisdictions





A FUTURE IRON ORE MINER

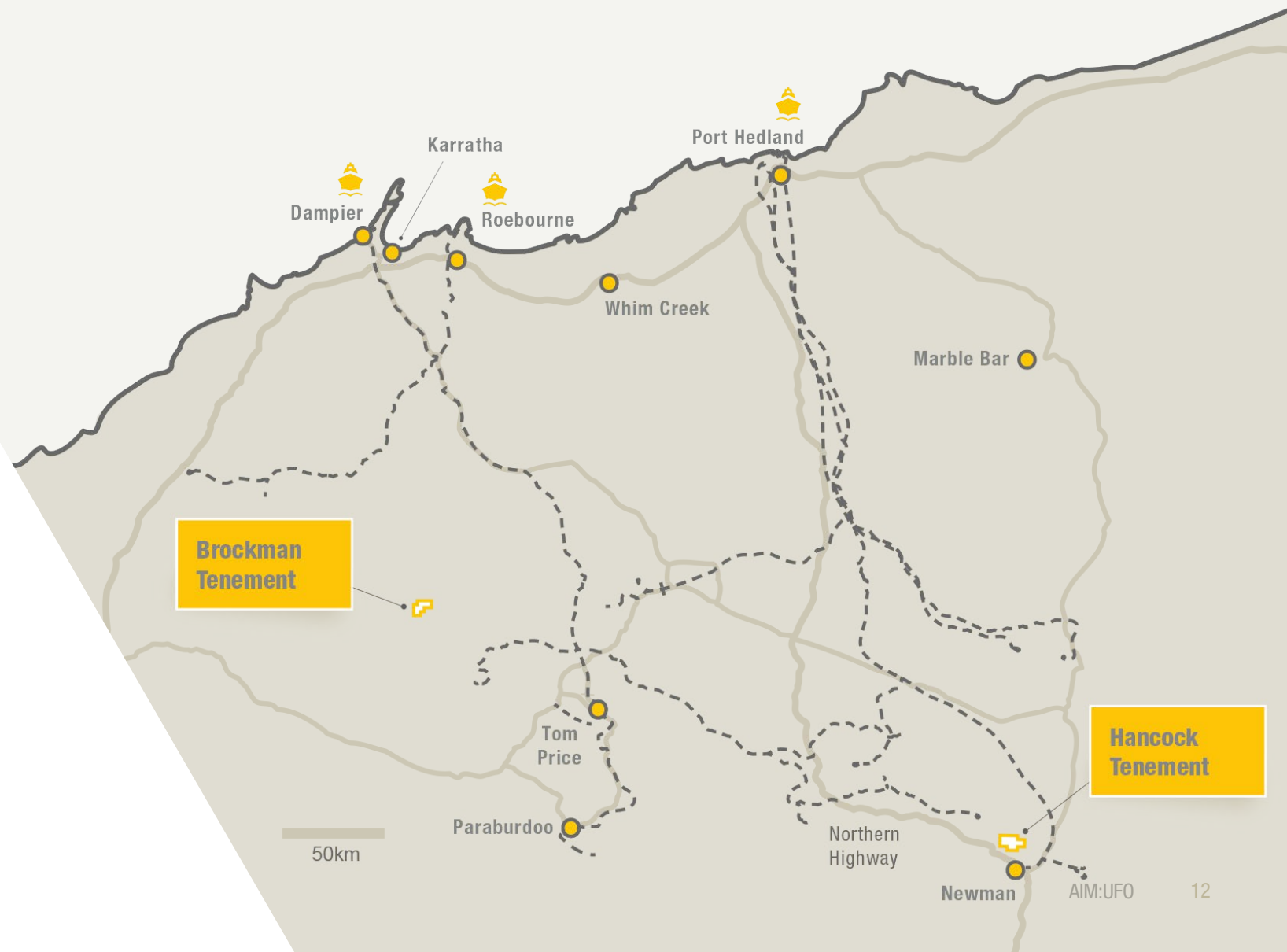
Location:
WESTERN AUSTRALIA



HAMERSLEY IRON ORE PROJECT

MAIDEN HIGH-GRADE RESOURCE DEFINED

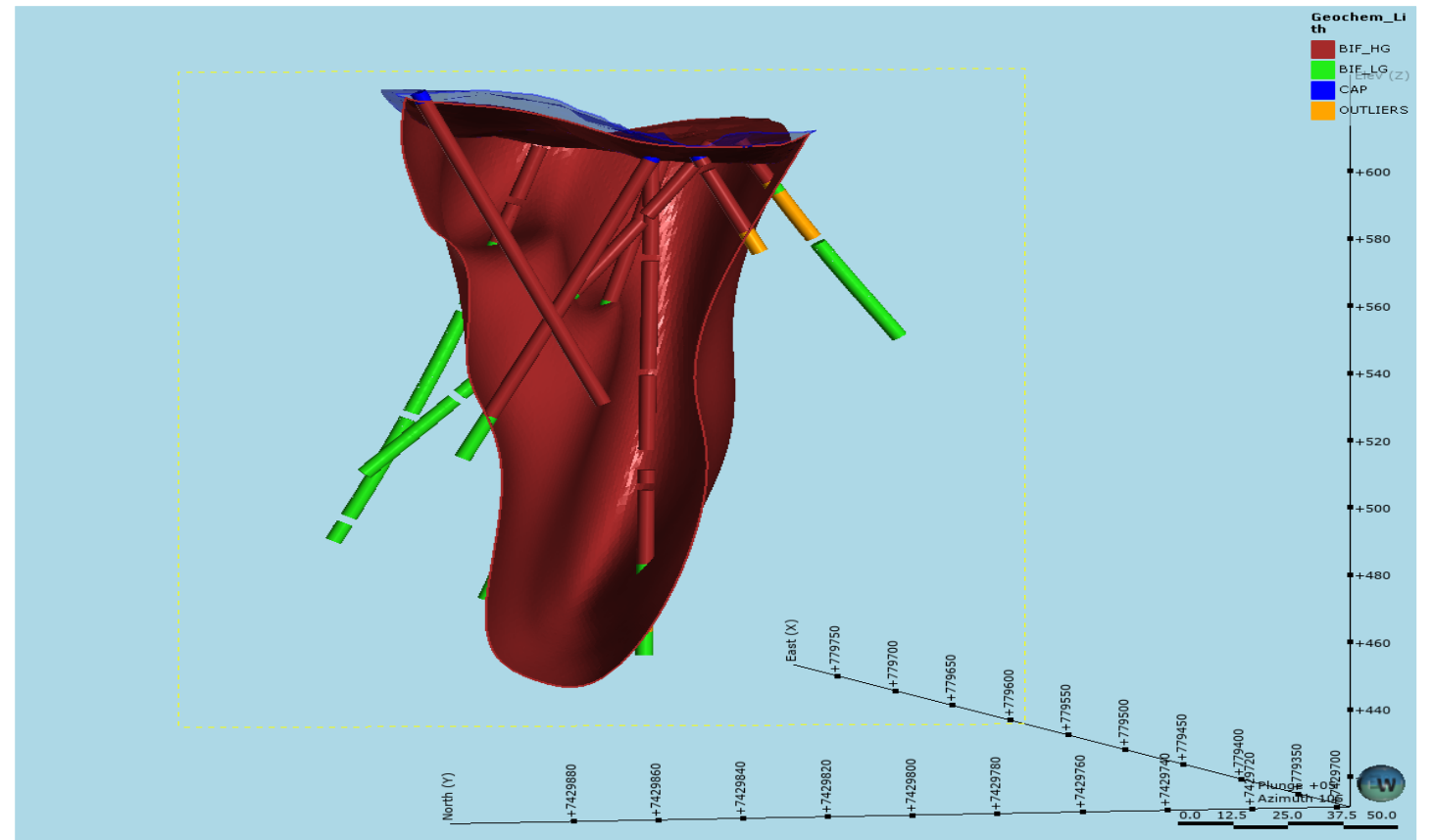
- Soon to have **90%** interest in two Iron Ore licences in world class **Pilbara region of Western Australia**
- Maiden JORC compliant Inferred resource defined for Hancock Project of **10.4 Mt @ 60.4% Fe**, September 2021
- Brockman Tenement still to be drilled but also holds significant resource potential



HANCOCK PROJECT

INAUGURAL SCOPING STUDY

- Optimised pit shells at **100 USD/t** result in complete orebody extraction as optimum mining plan
- Very low Capex
<\$30m USD 12-month payback
- <\$60** USD/t FOB
- 1.25** Mt/annum mine schedule



HANCOCK PROJECT

HIGHLY ECONOMIC MINING PARAMETERS

Near 1:1 Strip Ratio on Ridge orebodies

- Mobile screening and crushing method negate expensive plant construction & minimise ore movement
- Contractor mining means minimal Capex

Classification Category	Target	Mass (Million tonnes)	Average Value					
			Fe %	SiO ₂ %	AlO ₃ %	P %	LOi %	MnO %
Inferred	SIRIUS EXTENSION	7.8	60.1	4.1	3.72	0.17	5.2	0.05
	RIDGE E	1.5	61.2	4.8	3.38	0.13	3.5	0.02
	RIDGE C	1.1	61.9	4.4	2.93	0.12	3.5	0.03
Total		10.4	60.4	4.2	3.6	0.16	4.8	0.04

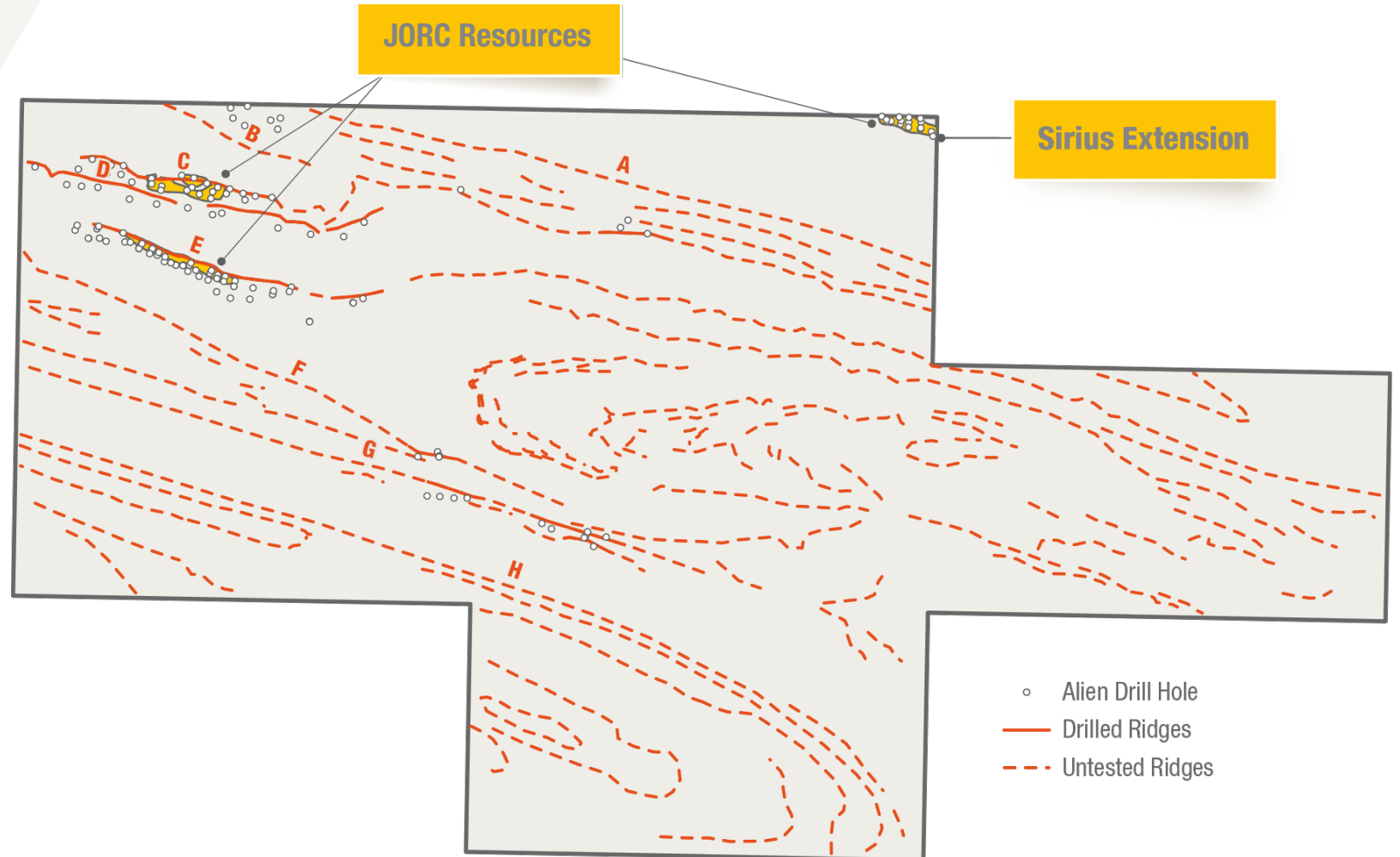
Mineral Resource Estimate

completed by Baker Geological Services Ltd

HANCOCK PROJECT

RESOURCE INCREASE POTENTIAL

- Repeat mineralisation has now been confirmed on numerous untested ridges
- With vast untested Iron Ore bearing ridges ripe for Resource growth



HANCOCK VIDEO



MINING DEVELOPMENT UPDATE

MINING AND PERMITTING WELL ADVANCED

- Pushing for **'Shovel Ready'** Q1 2023
- Discussions started with Utah Point Shipping facility
- Discussions started with Main Roads Dept for highway access to port
- Design for main haul road in process
- Mining Licence surveys, Environmental & heritage surveys commenced



BROCKMAN PROJECT

POTENTIAL FOR FURTHER HIGH GRADE IRON ORE

Project hosts edge of historic BHP deposits

Due Diligence sampling returned DSO grade results including

65.4% Fe,

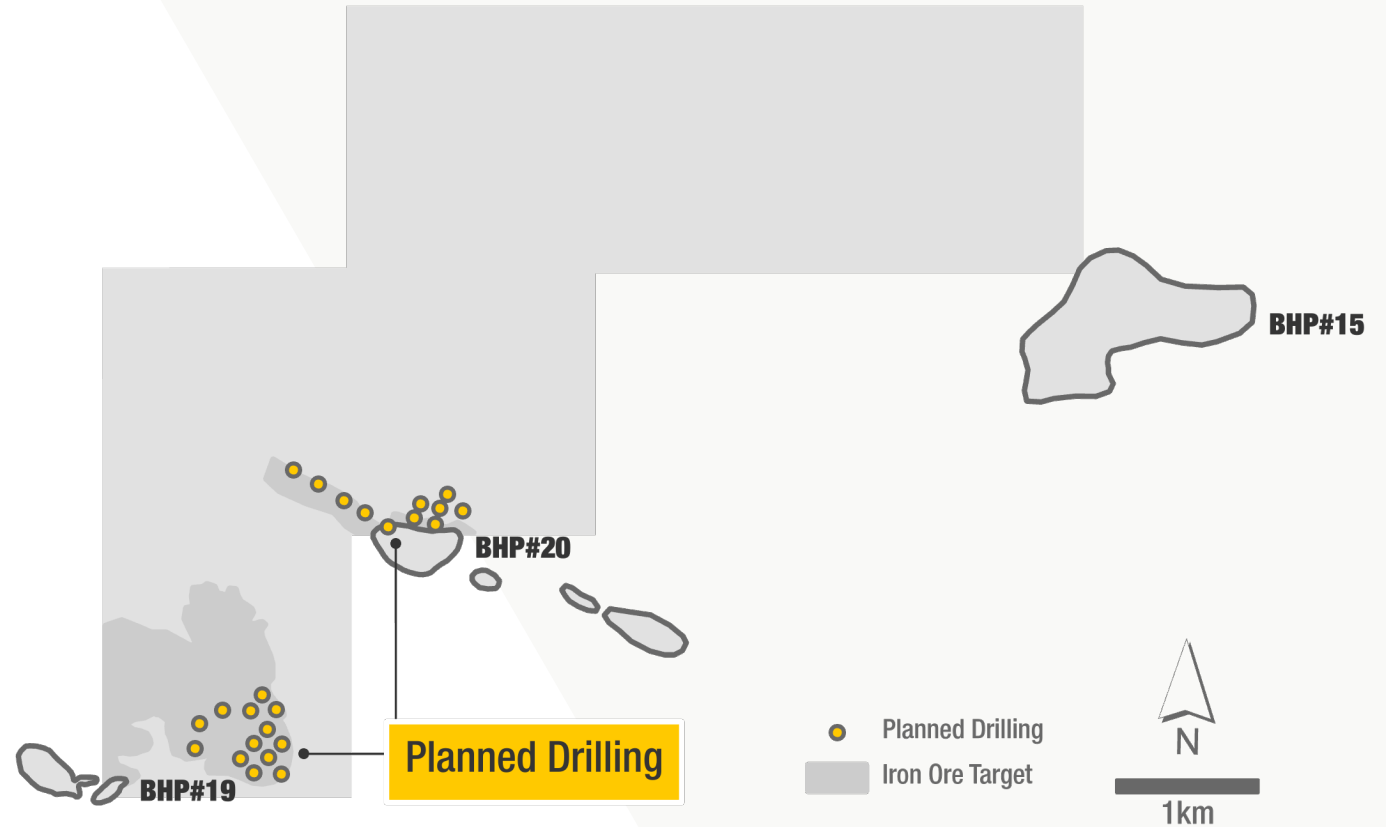
65.0% Fe,

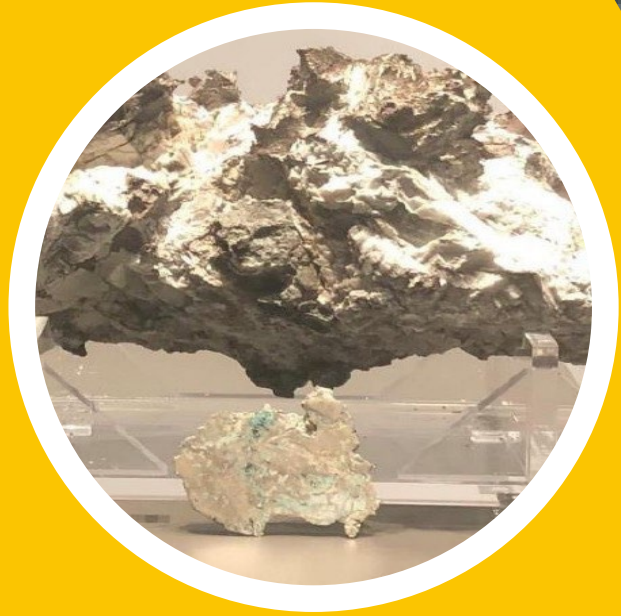
64.3% Fe &

60.3% Fe



Tenement still completely underexplored; maiden drilling planned for Q2 2022





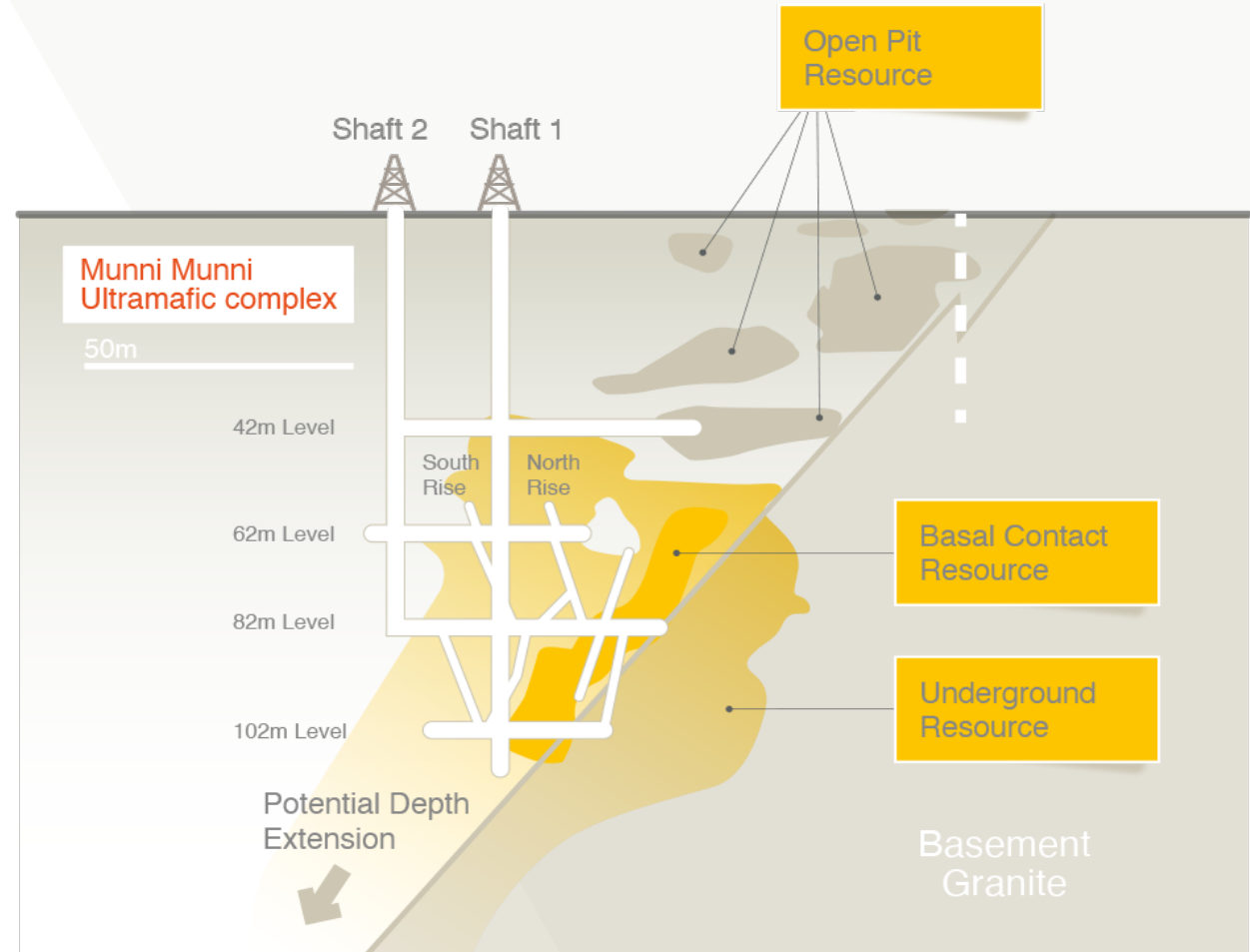
MUNNI MUNNI ELIZABETH HILL

PGE/SILVER/COPPER/NICKEL PROJECT,
WESTERN AUSTRALIA

ELIZABETH HILL

A PREVIOUSLY PRODUCING, HISTORIC HIGH-GRADE SILVER MINE

- Pre JORC Compliant Resource of **4.05 Moz Ag** at 200 g/t Ag cut off
- Mined **1.2 Moz silver at 2,195 g/t Ag** (70.24 Oz/t Ag) from 1999-2000 underground only
- Surface resource and depth extension of high-grade mineralization below 100 meters untested
- Copper, Nickel, Cobalt halo around silver ore body never properly tested
- Largest ever silver nugget found in Australia at 145kg from 82 level**

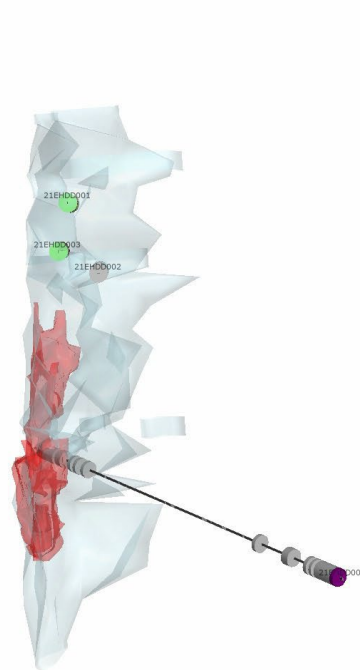


Elizabeth Hill Silver Mine

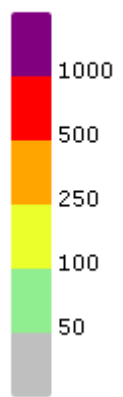
N-S Schematic Cross Section

ELIZABETH HILL

BONANZA GRADE SILVER INTERSECTIONS IN INITIAL DRILLING



Ag discrete



9.7m @ 8,326 g/t Ag (267oz/t Ag) from 15m in drillhole 21EHDD003; and,

24.8m @ 829 g/t Ag (27oz/t Ag) from 2m including 11.7m @ 1,735 g/t Ag (56oz/t Ag) and 1.7m @ 19,865g/t Ag (639oz/t Ag) from 23m, in drillhole 21EHDD001

Early indication mineralised envelope larger and higher grade than previously defined

Significant potential for oxide resource from surface

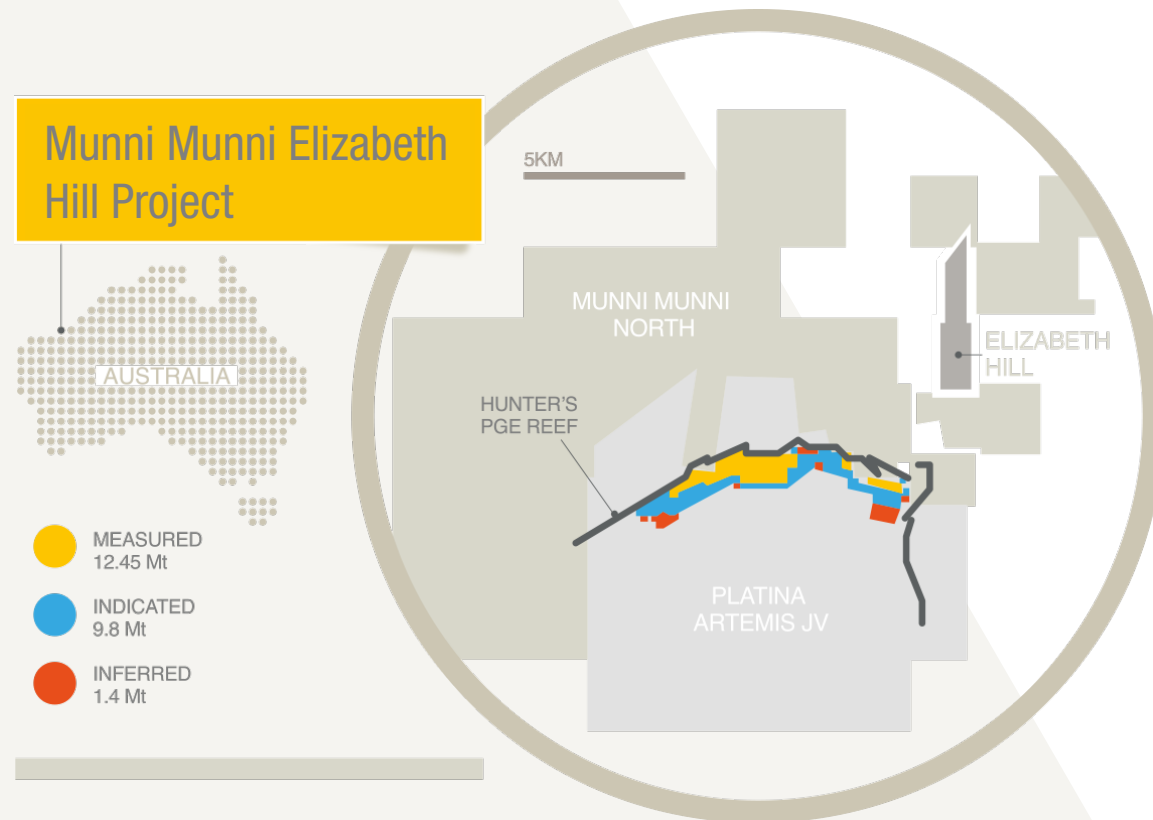
Presence of previously unrecorded Ni, Cu, Co, and Zn mineralisation

ELIZABETH HILL VIDEO



MUNNI MUNNI PGE, NICKEL, COPPER PROJECT

ACQUISITION OF 100% MUNNI MUNNI PROJECT



One of the largest undeveloped primary PGE Resources in Australia

- Historic non-compliant JORC 2004 Resource estimate implied **24Mt @ 2.9g/t PGE and gold** for **2.2Moz PGE and gold** consisting of **1.14Moz Pd, 0.83Moz Pt, 152Koz Au and 76Koz rhodium**
- Hugely underdeveloped for many years
- Potential for much larger multi commodity resource
- Alien working to complete acquisition Q1 2022

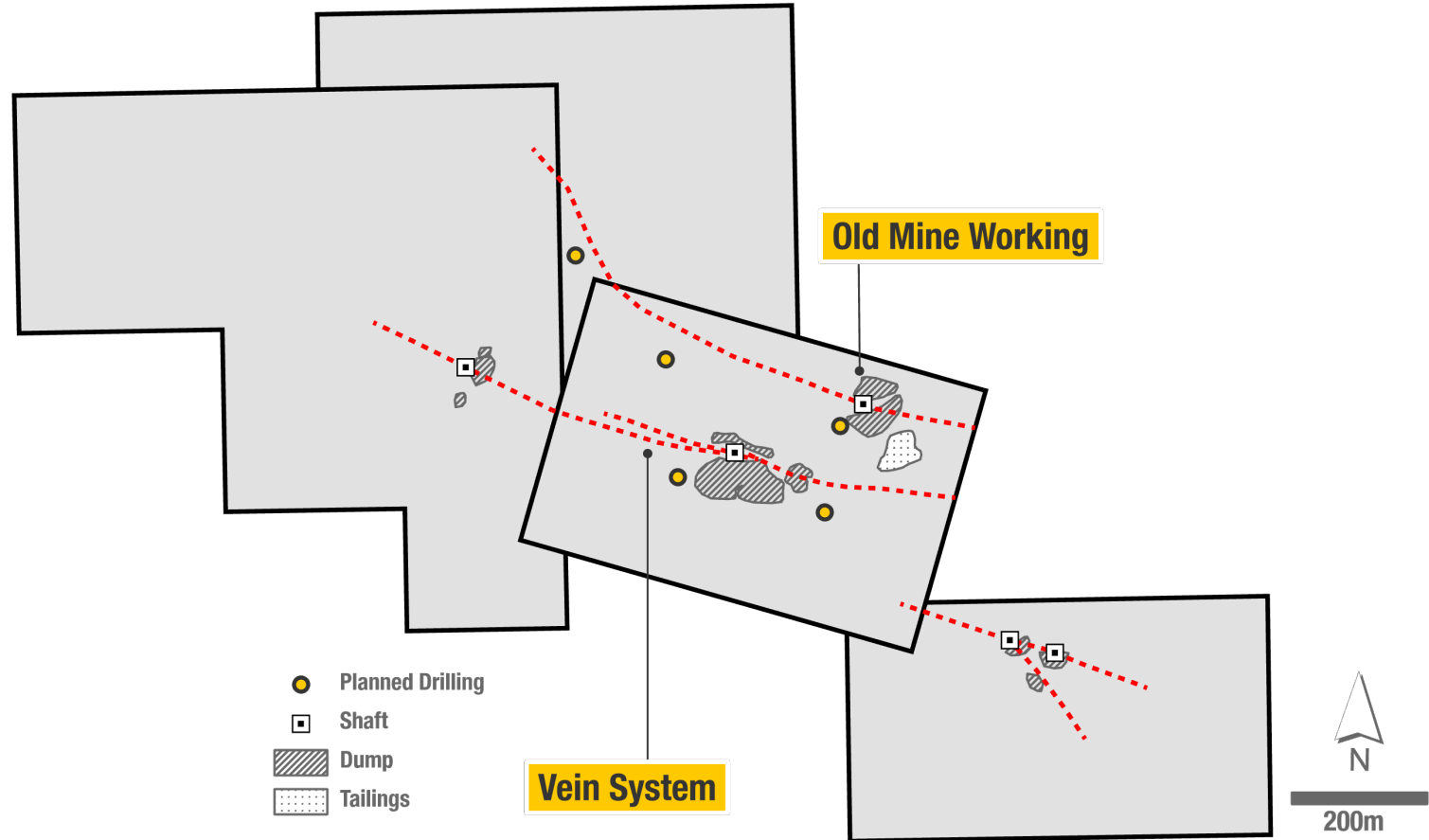


MEXICAN COPPER/GOLD & SILVER PORTFOLIO

SAN CELSO

HOSTS 2 BONANZA GRADE HISTORIC SILVER MINES

- Hosts two historic underground silver mines with historic grades up to **2683 g/t Ag (~86 oz/t Ag)**
- Alien recent sampling up to **1,389 g/t Ag (~44 oz/t Ag)**, averaging **441 g/t Ag (~14 oz/t Ag)** from 96 samples
- 1,600m+ known strike of main vein systems within current licence area, **open at depth**
- Contiguous Nueva Andromeda Permit acquired by Alien early 2021 adds further mineralised strike
- Maiden drilling planned Q1 2022**



LOS CAMPOS

AVERAGE REPORTED HEAD GRADE OF OVER 1,000 G/T AG

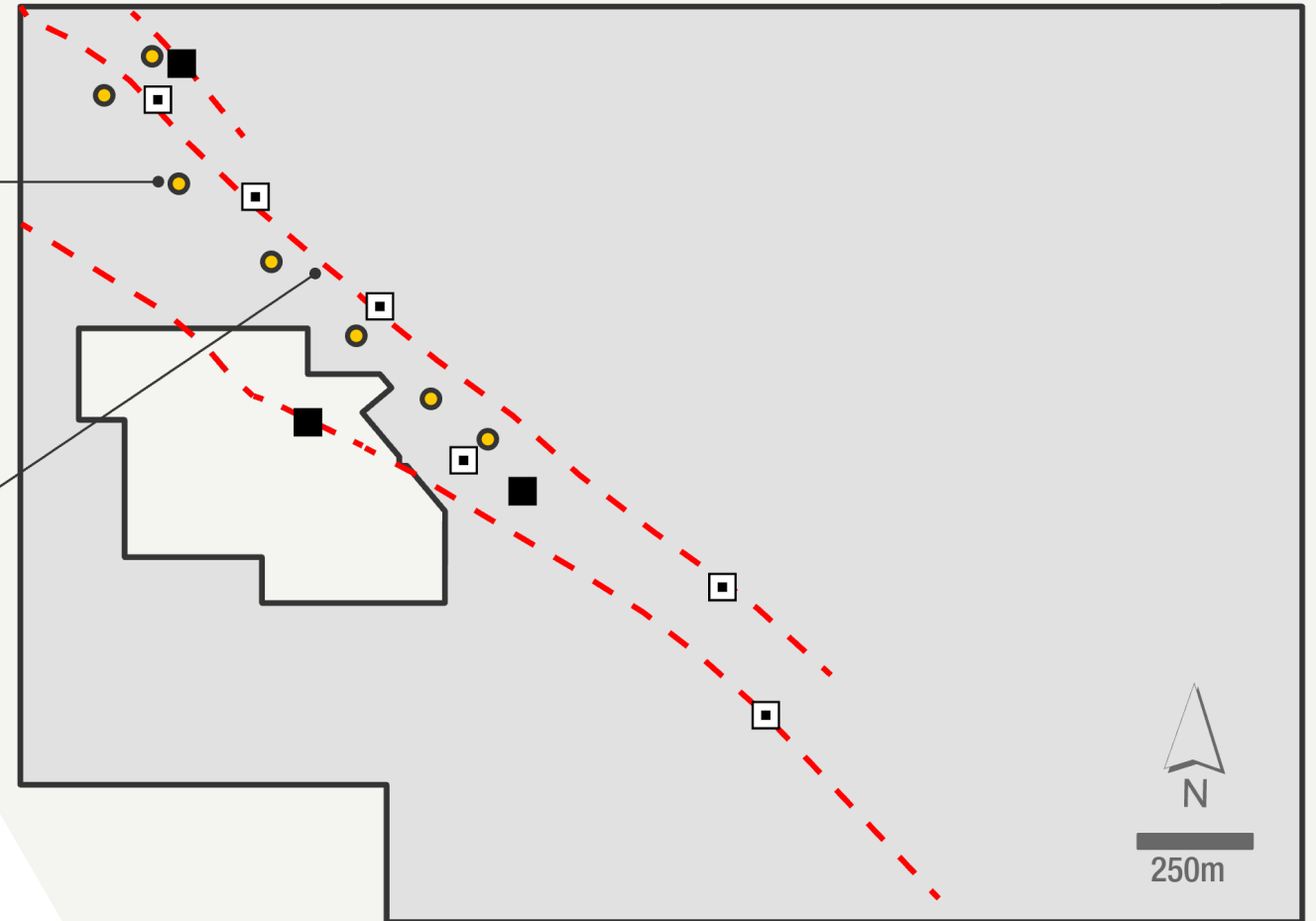
Los Campos includes:

- Two historic silver mines targeting two high-grade epithermal silver veins
- Average reported head grade of over 1,000 g/t Ag
- Alien recent sampling including 547 g/t Ag (18oz/t)
- Maiden Drill program due Q1 2022
- 2km strike length mineralisation to test main vein, secondary parallel system completely untested to date

Planned Drilling

Mineralised Vein

- Planned Drill Holes
- Shaft
- Workings



DONOVAN 2

ALIEN WORKING UP NEXT EXPLORATION PHASE

Close spaced in-fill IP survey in 2020
by Capstone helped outline Drill Targeting

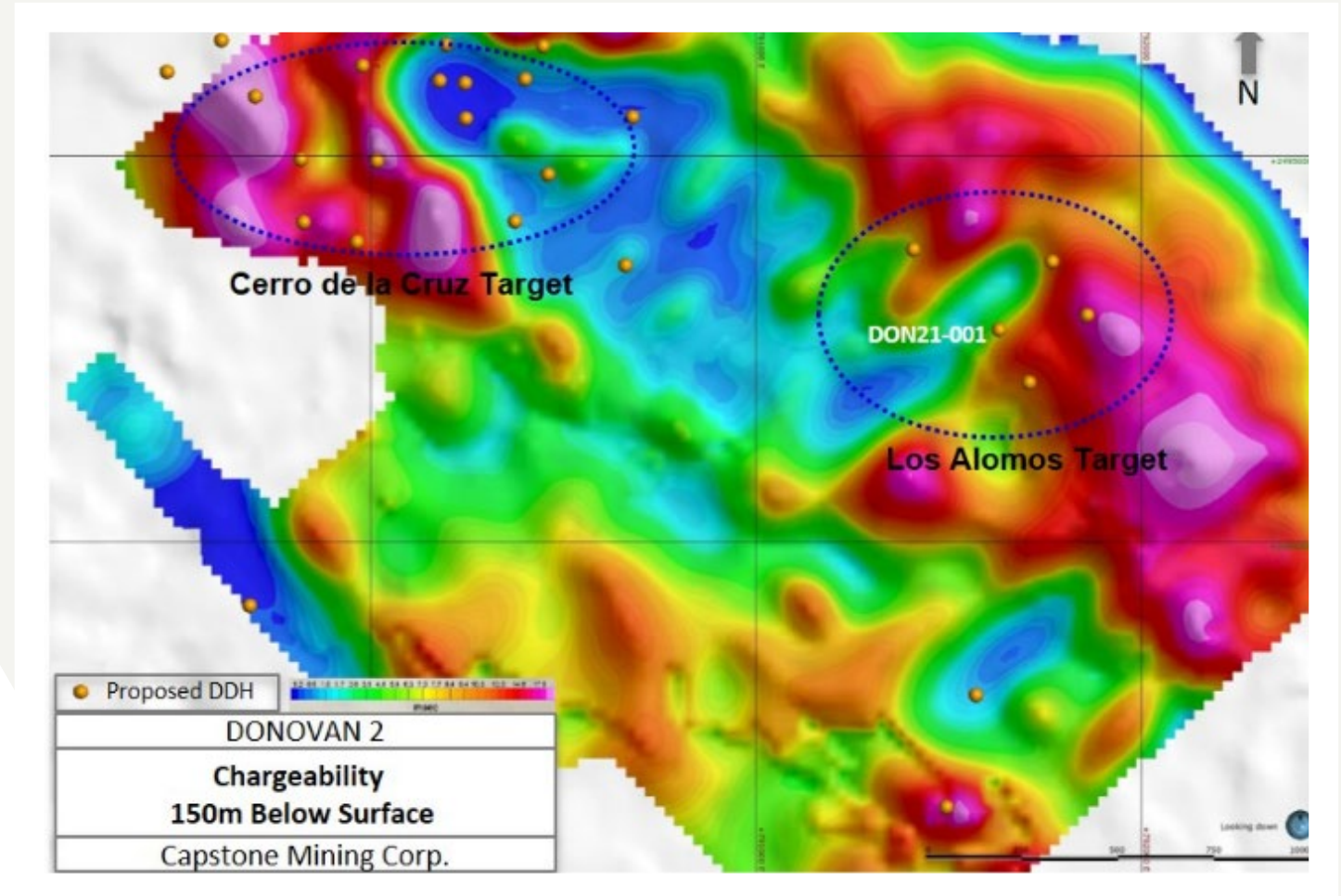
Significant samples from Los Alomos
target to be drill tested by Alien

3.34% Cu, 2.68 g/t Au

Alien to finalise drill plan to complement
and test main Los Alomos target

Located 24km from Teck Resources San
Nicolas Project, resource:


**108Mt @ 1.16% Cu, 1.6% Zn,
0.43 g/t Au and 24.5 g/t Ag**




SUMMARY OF ALIEN METALS



A PRECIOUS AND BASE METALS EXPLORER AND PROJECT DEVELOPER


 Experienced management and geological team with proven track record of building significant value

 Excellent projects with significant progress at the Hancock Iron Ore and the Elizabeth Hill Silver Projects

 Holds assets in commodities vital for a cleaner environment

 Committed to high ESG standards on all projects

 Exposure to a selection of best performing commodities

 Operates in proven, mining friendly jurisdictions with established infrastructure

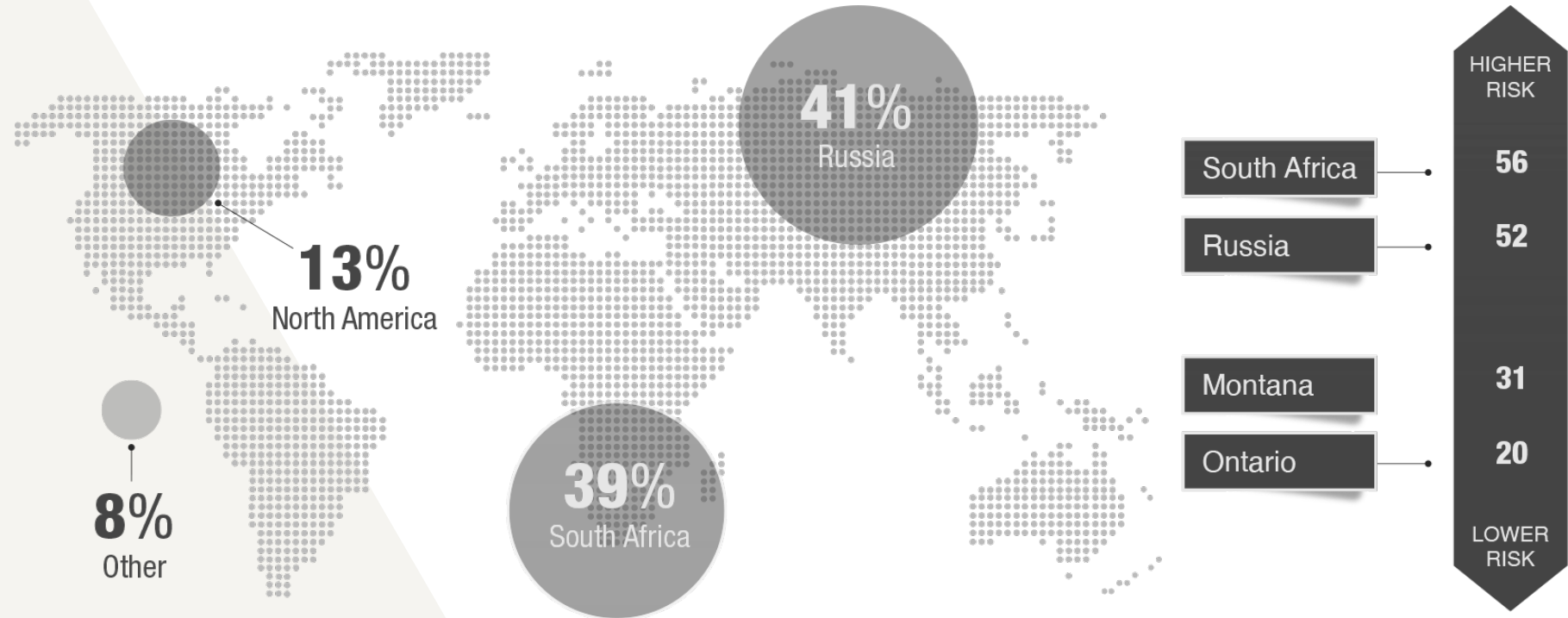
APPENDIX



PALLADIUM

A CRITICAL ELEMENT VITAL FOR THE FUTURE

- The world needs a stable and steady supply of palladium now and well into the future
- Majority of Pd comes from 'risky' mining districts.
- Important for resource security to prevent resource scarcity for the future



Main Palladium mining production.

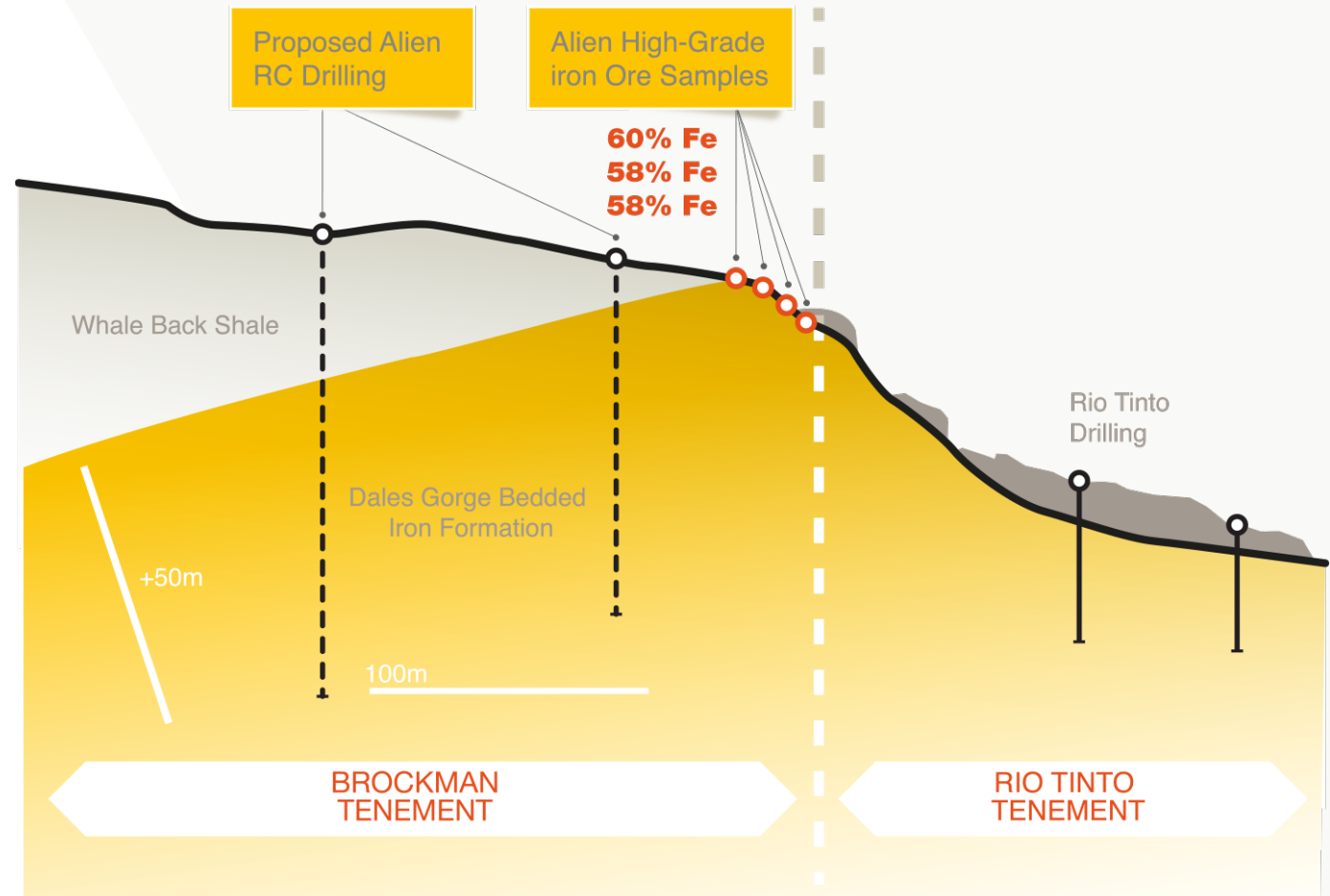
NA Palladium, US Global Investors 2017

Global mining jurisdictions operational risk rankings

BROCKMAN PROJECT

POTENTIAL FOR FURTHER HIGH GRADE IRON ORE

- Detrital/Canga type High Grade deposit potential which hosts nearby iron ore mines
- Highly underexplored
- Maiden Drilling planned 2022



ELIZABETH HILL

RECENT DRILLING RESULTS ANTICIPATED

- RC drill program results on ore body and surrounding halo anticipated
- Surface resource and depth extension of high-grade mineralization below 100 meters **untested**
- Cu, Ni, Cobalt, PGE halo around silver orebody initial drilling
- Trend of possible PGE hosting J-Reef possible link to silver deposit emplacement



ELIZABETH HILL

FURTHER MULTI COMMODITY RESOURCE POTENTIAL

- Strong Cu, Ni and PGE results from initial trenching programme
- Trenching results include:
 - 26m @ 0.25% Cu and 0.2% Ni, including 8m @ 0.6% Cu, 0.38% Ni and 0.20 g/t Pd
 - 34m @ 0.1 % Cu, 0.17% Ni and 0.19 g/t Pd
 - Rock chip: 2.2% Cu, 0.51% Ni and 0.6 g/t Pd
- Open along strike in all directions

Elizabeth Hill Mine

J Reef Zone (PGE, Ni, Cu)

Rock chip 2.2% Cu, 0.51% Ni, 0.6g/t Pd

34m @ 0.1% Cu, 0.17% Ni and 0.19g/t Pd

26m @ 0.25% Cu and 0.2% Ni



CONTACT INFORMATION



DAN SMITH
Non-Executive Chairman




BILL BRODIE GOOD
CEO & Technical Director

Green Park House, 15 Stratton Street,
London, W1J 8LQ, United Kingdom

YELLOW JERSEY
Financial PR

T +44 (0)20 3004 9512
E alienmetals@yellowjerseypr.com

SOCIAL

-  @AlienMetals
-  [linkedin.com/alienmetals](https://www.linkedin.com/company/alienmetals)
-  [instagram.com/alienmetals](https://www.instagram.com/alienmetals)