

FEBRUARY 2020

# Resilience Mining Mongolia Pty Ltd

*Advanced investment opportunity in  
the re-emerging Mongolian minerals  
industry*



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## Unlisted

The Company is currently an unlisted Australian Private Company. Whilst at the time of preparation of this document the intention of the Directors is to eventually list the Company on the ASX or any other similar exchange the Company reserves the right to stay unlisted. A risk exists that the company is not successful and you could lose all your funds invested. This is not an offer document.

## Exploration Target

Exploration Targets are reported in accordance with Clause 17 of the JORC Code, 2012 Edition. This means that potential quantity and grade is conceptual in nature, and there has been insufficient exploration to define a Mineral Resource. It is uncertain if further exploration will result in the determination of a Mineral Resource. Where Russian-style Mongolian resources and reserves are stated, they are not in compliance with JORC standards and are not directly comparable with JORC classifications.

## Competent Person Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information provided by third parties. None of the information has been verified by RMM or by a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code).

# Investment highlights

Quality portfolio of Western Mongolian gold and copper investment opportunities

- ✓ Early mover advantage with recent game-changing regulatory improvements

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- ✓ Four year review to select the best asset portfolio

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- ✓ Negotiations advanced on highly prospective outcropping assets

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- ✓ Experienced Board, management and technical expertise

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- ✓ In-country team with broad and strong connections

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- ✓ Strategic alliance with Mongolian group providing ground acquisition and drilling capability

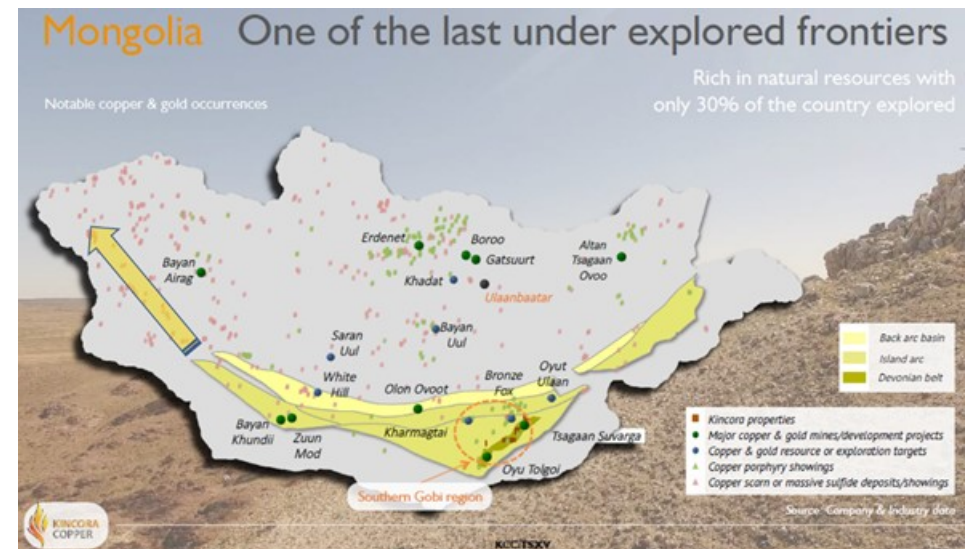
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- ✓ One of the last under-explored frontiers with significant value creation potential

# Why Mongolia?

One of the last under-explored frontiers, located on the doorstep of major global consumers of commodities

- Recent game changing improvement in regulatory environment
  - Return of foreign investment
  - Renewed interest by majors
- Abundant proven mineral wealth
- Low acquisition cost for quality mineral projects, with project vendors motivated to transact
- Low cost environment to approve, develop and operate mines
- Skilled local technical and operations mining workforce
- Third best mining jurisdiction in Asia, after Japan and Korea (source: Mining Journal Intelligence's World Risk Report 2018)
- Respectable credit agency ratings: Moody's: B3 / Stable; Fitch: B / Stable; and S&P: B / Stable
- Sparsely populated and politically stable, with 300 listed companies on the Mongolian Stock Exchange



# High quality projects selected with significant upside potential

Developing a world class minerals business in Western Mongolia

## 1. Western Mongolia Projects

### Cornerstone Western Mongolia Project

- An advanced high-grade copper oxide resource with significant exploration upside in Western Mongolia
- Near surface supergene oxide copper with secondary target of large Cu/Zn/Ag/Pb VMS (Volcanogenic Massive Sulphide) deposit
- Russian/Mongolian B+C reserves of 4.8Mt @ 1.0% Cu, 31.9Mt @ 1.3% Zn
- Mining lease granted
- Located close to infrastructure in the underexplored Far West of Mongolia
- Detailed Mongolian scoping study completed in 2009; targeting infill drilling and completion of feasibility study by 2022
- Purchase terms agreed and Purchase Agreement being executed.
- Future applications for adjacent exploration ground

### Additional Western Mongolia Projects

- Three VMS opportunities under exclusivity

## 2. Southern Mongolia Project

- South Gobi location near Oyu Tolgoi
- Being drilled by owner, RMM 12.5% free carried interest



# Board and advisory committee

Highly respected team several with extensive Mongolian experience

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## Board

### Non-Executive Chairman - Graham Ascough

A highly experienced senior resource executive and geophysicist with more than 30 years of industry experience evaluating mineral exploration and development projects in Australia and overseas. Currently the Non-Executive Chairman of three ASX listed Companies. Previous experience includes senior exploration roles at major Canadian resource houses Noranda and Falconbridge.

### Executive Director - Mark Stewart

Over 34 years of international legal and commercial experience, particularly in the junior mining and resources sector in Africa, Asia, North America and Australia. Ten years as senior executive for Anglo American plc, negotiating acquisitions and joint ventures throughout Africa, South East Asia and Australia. Has held several Non-Executive Director roles and was Managing Director of two ASX listed exploration companies and more recently was Chairman of an ASX listed exploration company.

### Executive Director - Peter Reynolds

Over 45 years experience in the minerals industry in Australia and overseas. Consulted in the areas of due diligence and technical and corporate advice in Mongolia since 2006. Held senior positions with Normandy Mining Ltd, Newmont Australia Ltd and BHPB Olympic Dam Operations. Has been a Director of several ASX, TSXV and private companies

### Non-Executive Director - Zygmunt Jakubiak

Structural and exploration geologist with more than 40 years experience in the minerals industry. Managed major exploration projects for gold and base metals, feasibility studies, mine development projects and mining geology departments in Africa, Europe, Russia, Australia and Central Asia.

### Non-Executive Director - Batbayar Purevjargal

Over 15 years experience in banking and finance in London and Mongolia. Ten years with European Bank for Reconstruction and Development as representative in charge of the natural resources sector for Mongolia and responsible for deal origination and execution of transactions in the minerals sector across Eastern Europe, CIS and Mongolia

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## Advisory Committee

### David Larsen - Geologist

Over 35 years experience as a geologist working in the minerals industry including Mongolia. Expertise includes feasibility studies, JORC and NI43-101 compliant resource estimation and reporting, operations establishment, due diligence and quality improvement.

### Chris Melville – In Country Lawyer

Lawyer with over 15 years experience advising on emerging markets in Mongolia and Russia. Experienced advisor of international clients, foreign and domestic SOE's, and local companies on a wide range on mining and infrastructure projects, corporate, finance, M&A, and commercial matters. Formerly Associate Partner in Mongolia with Hogan Lovells.

### Chris Jamieson – Independent Consultant

An experienced investor relations and corporate advisory professional with over 25 years of experience spanning ASX-listed corporates (Beach Energy, Normandy Mining), Big 4 accounting (EY) and private enterprise.

## Company Management

### Country Manager Mongolia – Glen Ainsworth

Resident in Mongolia since 2007 with over 40 years' experience in Australia, West Africa , Saudi Arabia and Mongolia in world class mining projects. Has held senior positions with Alcoa , Ivanhoe Mines, and Rio Tinto, and was Country Manager for Aspire Mining in Mongolia for two years. Glen is a strategic global environmental professional at both operational and executive levels.

### Company Secretary - Nick Harding

Qualified accountant, company secretary , finance professional. 30 years experience in the mining industry. Has held senior financial roles with WMC Resources, Normandy Mining and Newmont Australia at both mine sites and in corporate positions. Worked extensively with smaller listed and private companies.

# Extensive Mongolia in-country experience



Executive Director, Peter Reynolds: 14 years reviewing projects for a development bank and private Mongolian companies.

Director, Zygmunt Jakubiak: Geological due diligence including site visits to Western Mongolia.

Director, Batbayar Purevjargal: Mongolian national with 10 years in-country development and domestic banking and finance industry experience.

Country Manager, Glen Ainsworth: 13 years in-country permitting, environmental, community relations and project management experience.

Advisor and Company lawyer, Chris Melville: 8 years experience in Mongolia with Hogan Lovells and private practice.

Advisor, David Larsen: In-country exploration and JORC resource estimation experience.

# Mongold Strategic Alliance

Experienced team of Mongolian geologists, engineers and surveyors

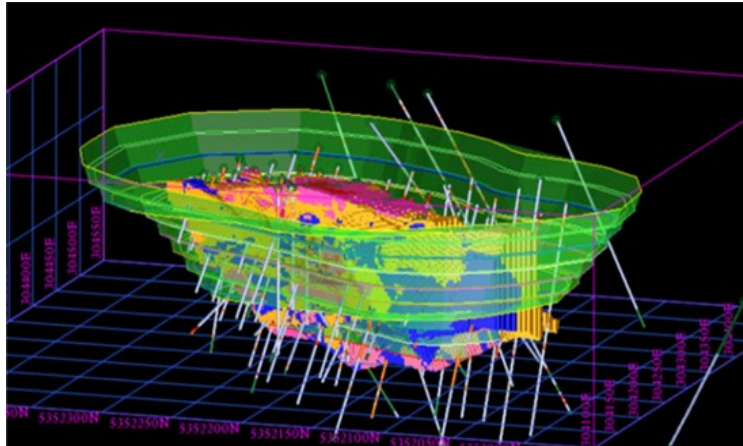
- Mongolian company established in 2004
- Provides exploration and geological and mining technical services including drilling.
- Has acquired a portfolio of early stage exploration projects in Western Mongolia
- Staffed by experienced Mongolian nationals, using modern technology and computer software:
  - 12 geologists
  - 2 mining engineers
  - 6 surveyors
- Previous clients include
  - Geophysics work for Oyu Tolgoi, Anglo American and Kincora Copper
  - Reserves estimate at the Naran Bulag gold/copper deposit and Khar Serven gold deposit
  - Geophysics work for East Asia Minerals





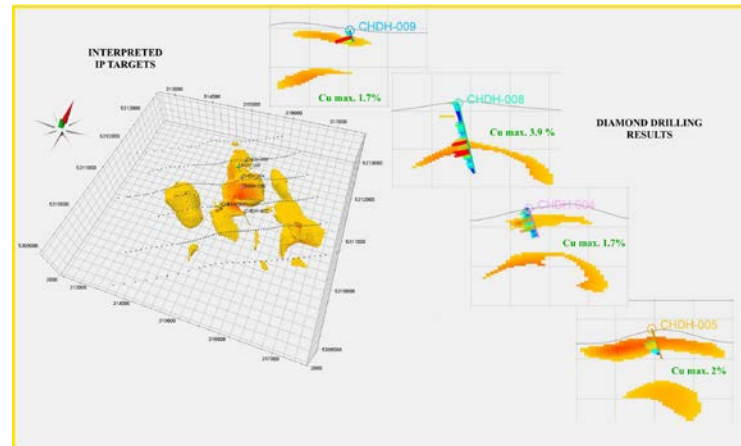
# Building a mining business in Western Mongolia

Pipeline of advanced and early stage projects with a cost estimate of A\$2.9 Million



Cornerstone project

A\$2.6 Million for 100%



Pipeline of three exploration projects

Three @ A\$60k each for 51%



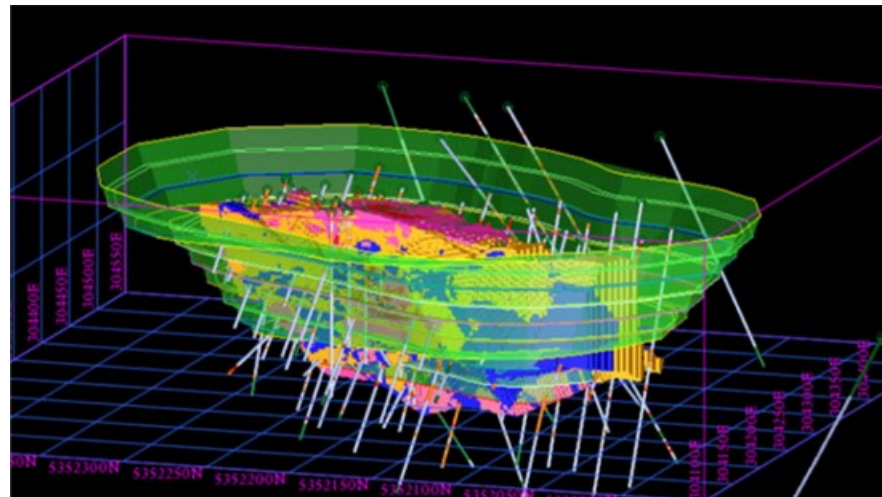
Three projects to be pegged

Three @ A\$30k each for 100%

# Cornerstone Western Mongolia Project

High grade copper oxide hosted in a highly prospective VMS (Zn-Cu-Pb-Ag) deposit

- At and near surface Cu oxide with large Zn-Cu-Pb-Ag VMS prospect
- Initial Russian style B+C Reserves 5Mt @ 1.0% Cu, 32Mt @ 1.3% Zn
- Strong potential for additional reserves/resources with regional exploration upside, targeting 6% Zn equivalent grade.
- Due diligence on project complete. Outright purchase on reasonable terms agreed
- 2009 Vendor Scoping Study (US\$3,500/t Cu) points to commercial viability
- Located on granted Mining Licence valid to 2039; possible 30-year extension

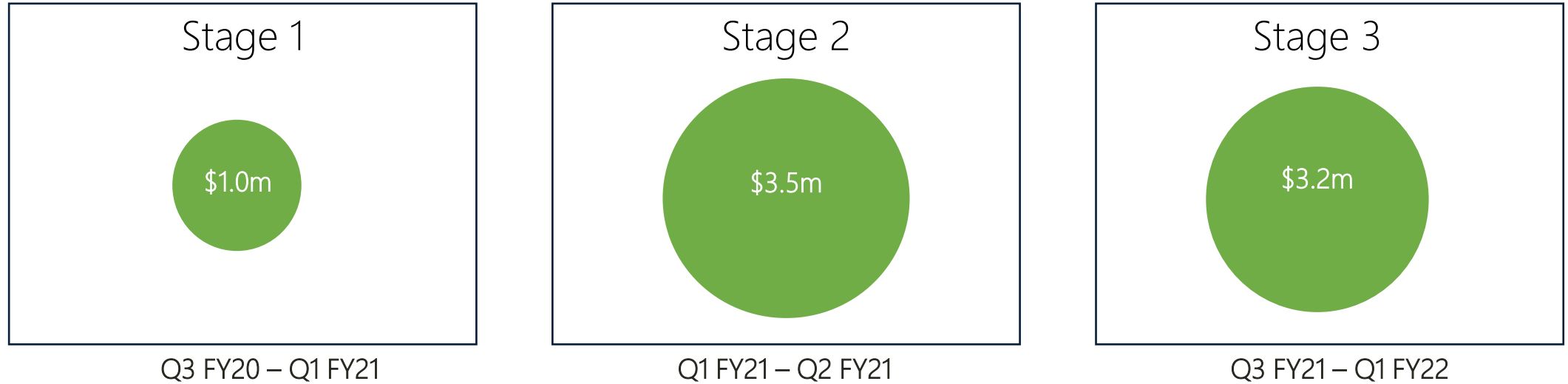


## Drilling highlights

Hole Number	Interval	Start	Cu	Zn	Pb	Ag
	m	m	%	%	%	g/t
<b>Copper Oxide Drilling</b>						
KA05-06	124	1	3.2	0.2	0.1	16
RCKA05-05	62	surface	3.8	0.1	0.0	30
<b>VMS Drilling</b>						
KA0515	28	40	0.0	4.3	1.1	13
KA0404	133	68	0.3	2.1	0.4	6
including	15	71	2.3	2.1	0.0	56

# Funding pathway

Early stage equity placements preceding significant equity raise and potential liquidity event



	Q3 FY20 – Q1 FY21	Q1 FY21 – Q2 FY21	Q3 FY21 – Q1 FY22
Activities	<ul style="list-style-type: none"> <li>• Pay Cornerstone Project deposit</li> <li>• Secure additional Western projects</li> <li>• Pre RTO funding</li> <li>• Establish Mongolia and Singapore subsidiary companies</li> </ul>	<ul style="list-style-type: none"> <li>• Major capital raise</li> <li>• Cornerstone Project balance of acquisition</li> <li>• Cornerstone Project resource convert to JORC</li> <li>• Prepare for 2021 field season</li> </ul>	<ul style="list-style-type: none"> <li>• Cornerstone Project Feasibility Study</li> <li>• Cornerstone Project resource and exploration drilling</li> <li>• Exploration of other Western projects</li> <li>• Acquisition of additional licences</li> </ul>
Key Milestones	<ul style="list-style-type: none"> <li>• Acquisition Agreement for Cornerstone Project</li> <li>• Acquire three exploration projects</li> <li>• Resources or mineralised inventory</li> <li>• CEO appointed</li> </ul>	<ul style="list-style-type: none"> <li>• Acquire Cornerstone Project</li> <li>• Complete RTO</li> <li>• Inferred JORC Resources</li> <li>• Commence exploration of other Western projects</li> </ul>	<ul style="list-style-type: none"> <li>• Increase and upgrade Cornerstone Project Resource</li> <li>• Complete Cornerstone Project Pre-feasibility Study</li> <li>• Exploration upside defined</li> </ul>

# Contact information

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