

An Innovative Green Metals Explorer

Investor Presentation

June 2022

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Compliance Statements

This presentation contains information relating to a Mineral Resource in respect of the Yanamina Project extracted from an ASX market announcement dated 10 February 2020 and reported in accordance with the 2012 edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (“2012 JORC Code”). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

This presentation contains information extracted from ASX market announcements listed below that have been reported in accordance with the 2012 edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (“2012 JORC Code”) and are available for viewing at <https://evresources.com.au/>. EVR confirms that it is not aware of any new information or data that materially affects the information included in any original ASX market announcement.

Khartoum Project – ASX Announcements dated 9 February 2021, 30 March 2021, 26 October 2021 and 22 March 2022

New Standard Project – ASX Announcements dated 14 October 2021, 25 October 2021 and 15 March 2022

Weinebene and Eastern Alps Projects – ASX Announcements dated 19 February 2019 and 14 March 2019

Tierra Blanca – ASX Announcement dated 17 November 2020 and 27 May 2021

Strategically Diversified Precious & Green Metal Explorer

Lithium

Rapid resurgence of lithium price as global EV adoption materialises.

Essential mineral for EV batteries

MoU in place with Yahua International Investment and Development Co. Ltd²

MoU provides for a strategic partnership to acquire and develop lithium projects and supply spodumene concentrates globally

Copper

Vital metal for the upcoming global electrification

Stagnating copper mine supply

New Standard Copper Mine³
located in Prolific Mining District with Strong Copper Mineralisation

Don Enrique Copper Project⁴
located in Peru, significant values from previous sampling

Tin

Critical technology metal

Supply related issues exposed by covid-19

Offtake Agreement with tin smelter, Thailand Smelting and Refining Co. Ltd¹

Offtake Agreement for the supply of tin concentrate from the Khartoum Tin-Silver-Tungsten Project

Christina Tin Project⁵
located in Morocco, prospective for tin & tungsten

¹ ASX Announcement 31 January 2022: 15 November 2021: EV Agrees Terms for the Supply of Tin Concentrate

² ASX Announcement 02 December 2021: Jadar Executes MOU with Yahua to Acquire & Develop Projects

³ ASX Announcement 08 February 2022: EVR Exercises Option to Acquire New Standard Copper Project

⁴ ASX Announcement 10 May 2022: EV Resources Revises Terms to Acquire Highly Prospective Don Enrique Copper Project in Peru

⁵ ASX Announcement 26th May 2022: EV Resources to acquire Christina Tin Tungsten Project in Morocco

Strategically Diversified Precious & Green Metal Explorer

EV Resources' Projects are Strategically diversified across electric vehicle and green technology metals in Australia and lithium within Europe.

The Company also holds interests in precious metals project located in Latin America.



Corporate Overview
Capital Structure

Shares on Issue

926m

Cash

~\$5m

Liquid Investments¹

A\$1.9m

Drawdown facility

A\$10m

Market Cap

A\$24.1m

Share Price (17 June 2022)

A\$0.026

Options²

133m

1 22% interest in ASX:BMM @ 17/06/2022 close price of A\$0.19
2 Options are comprised of:
EVRO : OPTION EXPIRING 31-AUG-2024: 108,333,332
EVRAF : OPTION EXPIRING VARIOUS DATES EX VARIOUS PRICES: 25,000,000

Corporate Overview

An experienced team with a proven track record

Luke Martino

Chairman

25+ years experience at partner & board level with Deloitte and currently Director of Indian Ocean Corporate, a boutique corporate & investment banking firm in Australia & Mainland China.

Adrian Paul

CEO / Executive Director

30+ years experience in securities industry. Vast experience in the junior explorer market and, in particular the capitalisation of these businesses.

Navin S. Sidhu

Executive Director

20+ years experience in equities and derivatives markets. Turnaround specialist and sophisticated investor, being involved in many commercial ventures on the ASX, such as capital raisings, convertible notes and underwriting.

Hugh Callaghan

General Manager, Latin America

Extensive experience in Latin America in project generation and management. Including Working across at Escondida copper mine in Chile, building a 3,000 tonne per day underground copper mine in Chile.

Steven Dellidis

Non-Executive Director

Project management and strategic investment for 20+ years – holds significant experience in managing a number of listed companies Assisted in initial acquisitions of important assets, bolstering company profiles and currently manages a variety of businesses, across a range of industries from mechanical engineering to earth moving.

Alastair Bauer

Exploration Manager, Australia

Highly experienced senior manager, with a successful career spanning over 8 years Extensive experience in managing mining operations and has completed several major expansion projects and mine restarts from initial project development and planning through to execution.

Jim Malone

Non-Executive Director

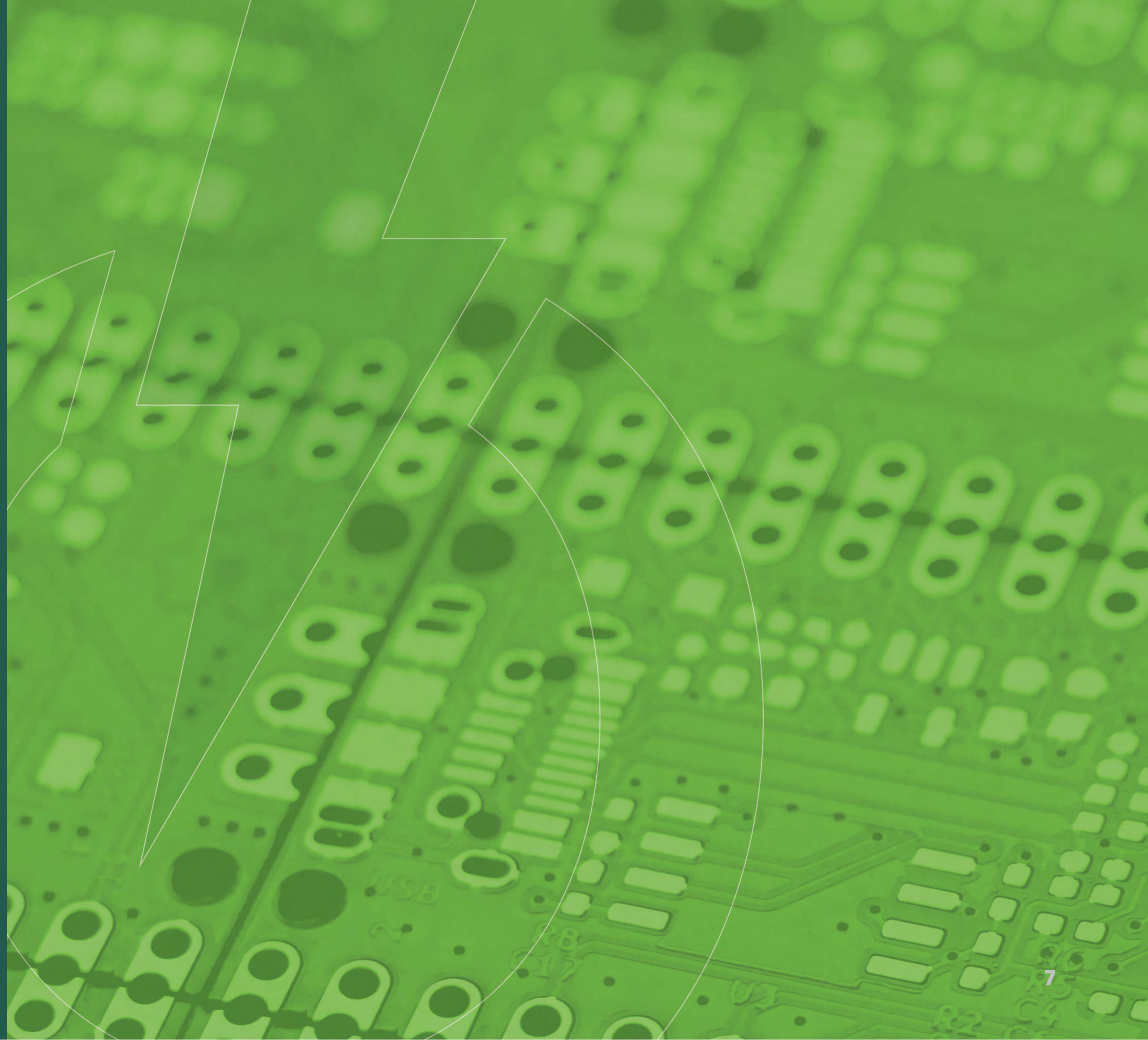
Over 30 years' experience in the mining, resources, financial, broking and sporting industries. Worked in Perth, Melbourne, London, Santiago, Lima and New York. Raised over A\$300 million in equity and debt for ASX listed companies since 2001.

Lynette Suppiah

Non-Executive Director

Involved in the base metals and commodities trading industry for over 10 years. Understands the whole spectrum of commodities trading including negotiating and hedging contracts and trading of the physical commodities.

Tin



- ⚡ Critical technology metal, used to connect computer chips to circuit boards
- ⚡ Increase demand for electronic goods as a result of Covid-19, creating a favourable pricing environment
- ⚡ Covid-19 pandemic has also impacted key tin-producing countries like Indonesia and Malaysia, resulting in lockdowns and output curtailments

Tin Price Chart

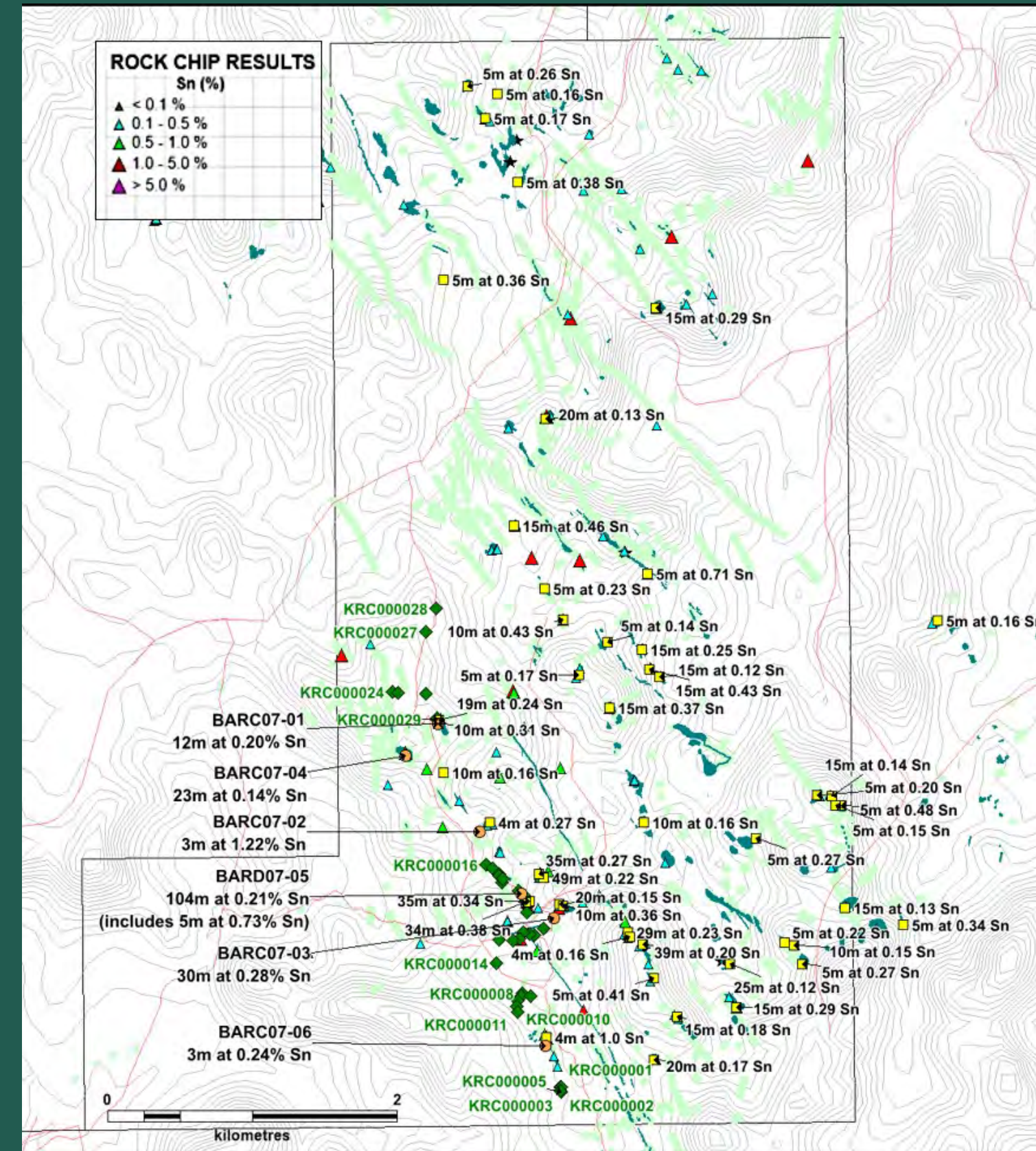


Source: www.lme.com

Khartoum Project

Outcropping Tin-Greisen Drill Programme Commenced

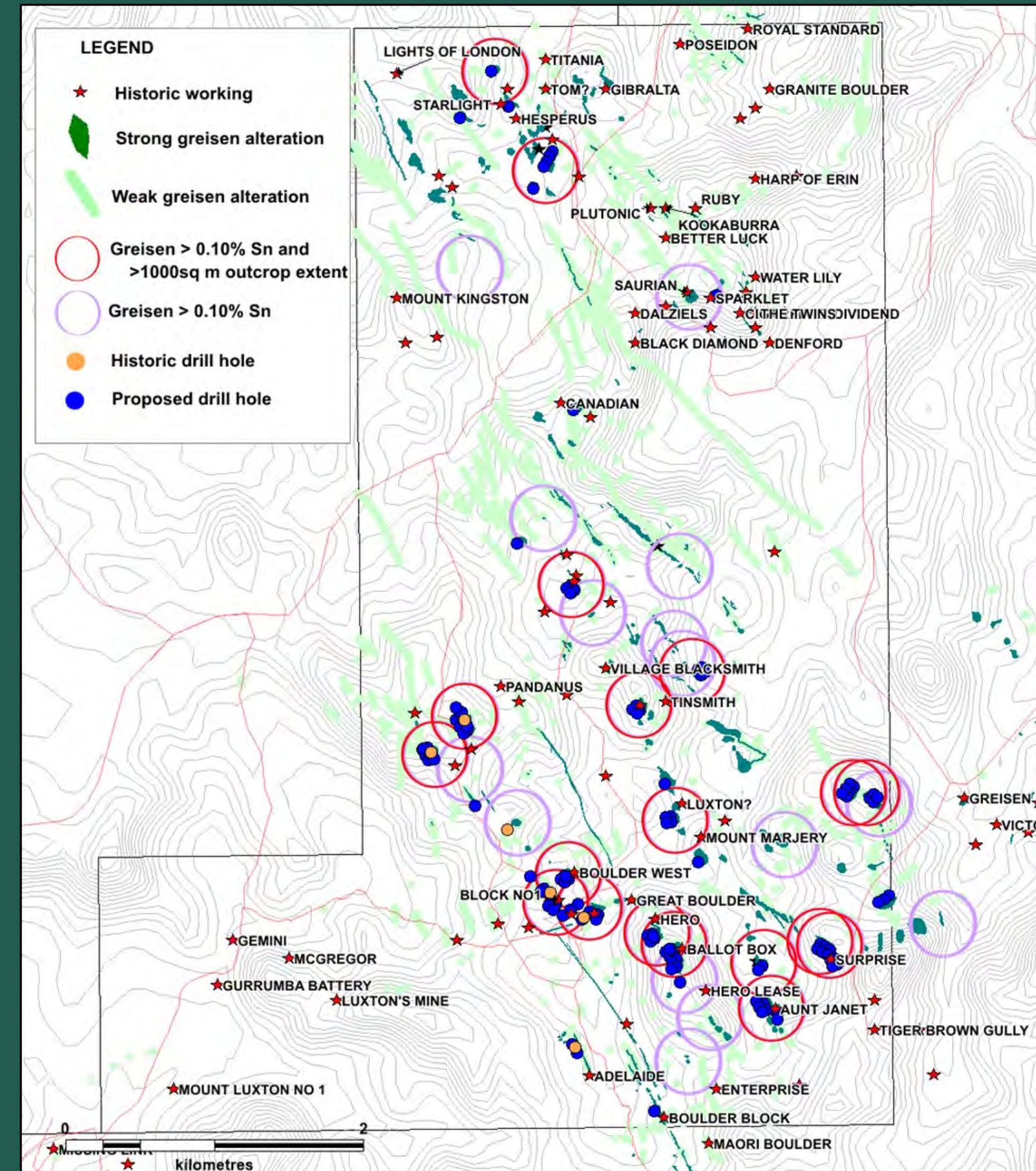
- ⚡ Project favourably located approximately 100km South-West of Cairns city
- ⚡ Drill programme commenced in May
- ⚡ 200 rock chip geochemistry samples collected from over twenty prospects with high priority tin-tungsten-polymetallic targets identified
- ⚡ 3000m RC drilling campaign for the Boulder Prospect area to commence in June
- ⚡ Many targets historically assessed for base metal potential only – recent sampling has returned elevated tin-tungsten grades



Khartoum Project

Kitchener Group of Mines

- ⚡ 1.3km trend of historic mines
- ⚡ Bulk of tin production came from a single lode, extending from Eclipse Mine to You and Me Mine
- ⚡ Presents compelling drill targets for exploration
- ⚡ Potential for shallow high-grade mineralisation, indicated by historic drill results, including¹:
 - ⚡ 15m at 0.52% Sn from 18m and 12m at 1.0% Sn from 44m – Hole WYM01
 - ⚡ 22m at 0.65% Sn from 10m – Hole WYM05
 - ⚡ 11m at 0.62% Sn from 19m – Hole WYM06



¹ ASX Announcement 30 March 2021: Due Diligence Completed and Moving Towards Settlement of Khartoum Tin-Silver-Tungsten Project

Christina Project

Outcropping Tin-Tungsten Mineralisation

- ⚡ Located in central Morocco
- ⚡ Large permit area of 48km² prospective for tin and tungsten, a proportion of which has been converted to an Exploitation (Mining) licence
- ⚡ Project contains historical mine workings and outcropping tin-tungsten (cassiterite wolframite) mineralisation in quartz veins and lenses
- ⚡ Access to the area is via sealed and unsealed roads with year-round exploration possible.

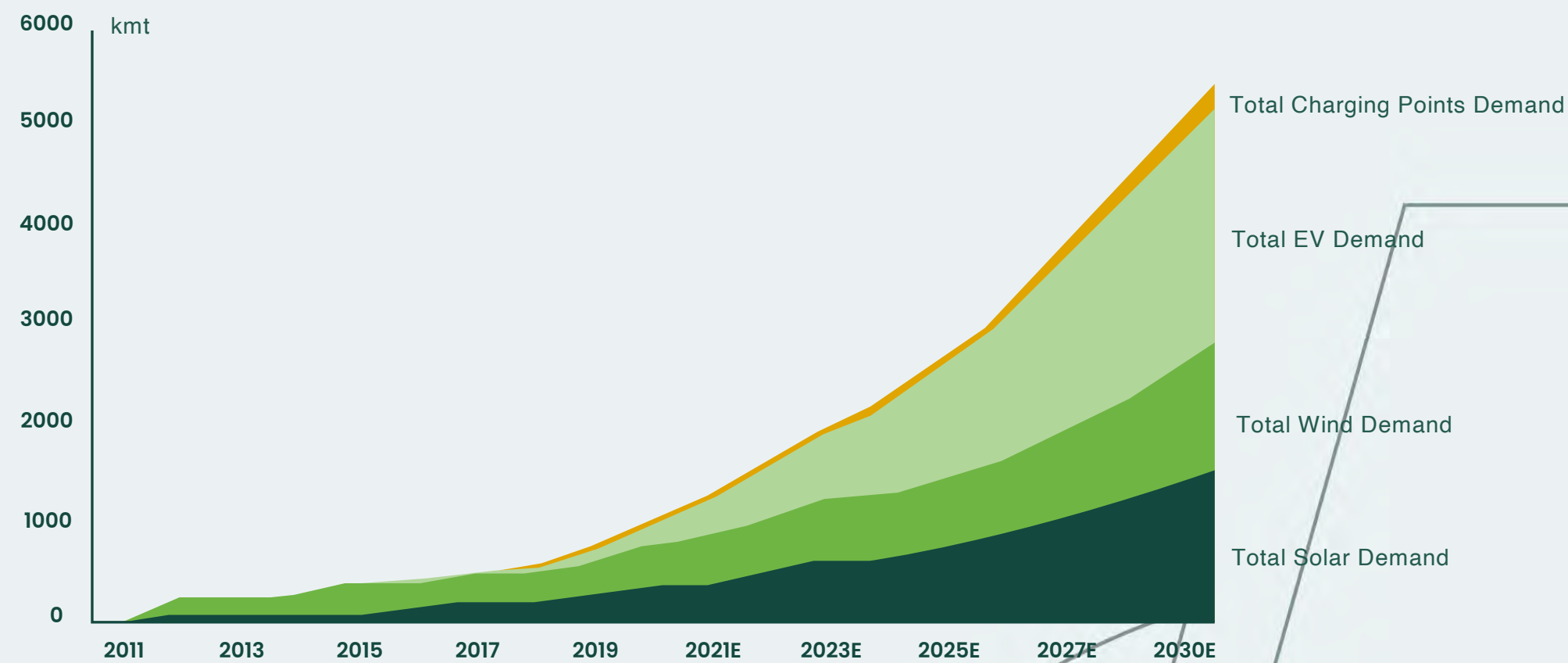


Copper



- ⚡ Looming copper supply deficit
- ⚡ Exponential growing demand from green electrification will increase copper demand significantly
- ⚡ Global refined copper demand to rise 31% by 2030¹
- ⚡ Copper is a key metal required for the global electrification movement

Copper Demand Chart



Source: Woodman, Goldman Sachs Global Investment Research

Reserve Changes per year (mm t)²

	2006 - 2014	2014 - 2020	Change
New Mine Additions	5.5	5	-9%
Brownfield Reserve Additions	21	8	-62%
Production	-12	-13	8%
Net Reserve Additions	15	0	-100%

¹www.kitco.com - Global refined copper demand to rise 31% by 2030 report

² Source: Geohring & Rozencajg – Natural Resource Commentary Q1 2021

New Standard Copper Mine

Prolific Mining District with Strong Copper Mineralisation, Arizona.

- ⚡ Exploration has commenced at the New Standard Copper Project in Arizona.
- ⚡ Copper values returned to 16.8% and gold values to 16.95g/t from surface samples, with 26 of 60 samples returning copper values > 1.0% Cu.
- ⚡ Strategically located to quality infrastructure
- ⚡ Outcrops of old small scale mining workings mapped over 1,500m strike
- ⚡ EV Resources recently staked an additional 3,078 acres around the New Standard claims (purchased in 2021)



Don Enrique Copper Project

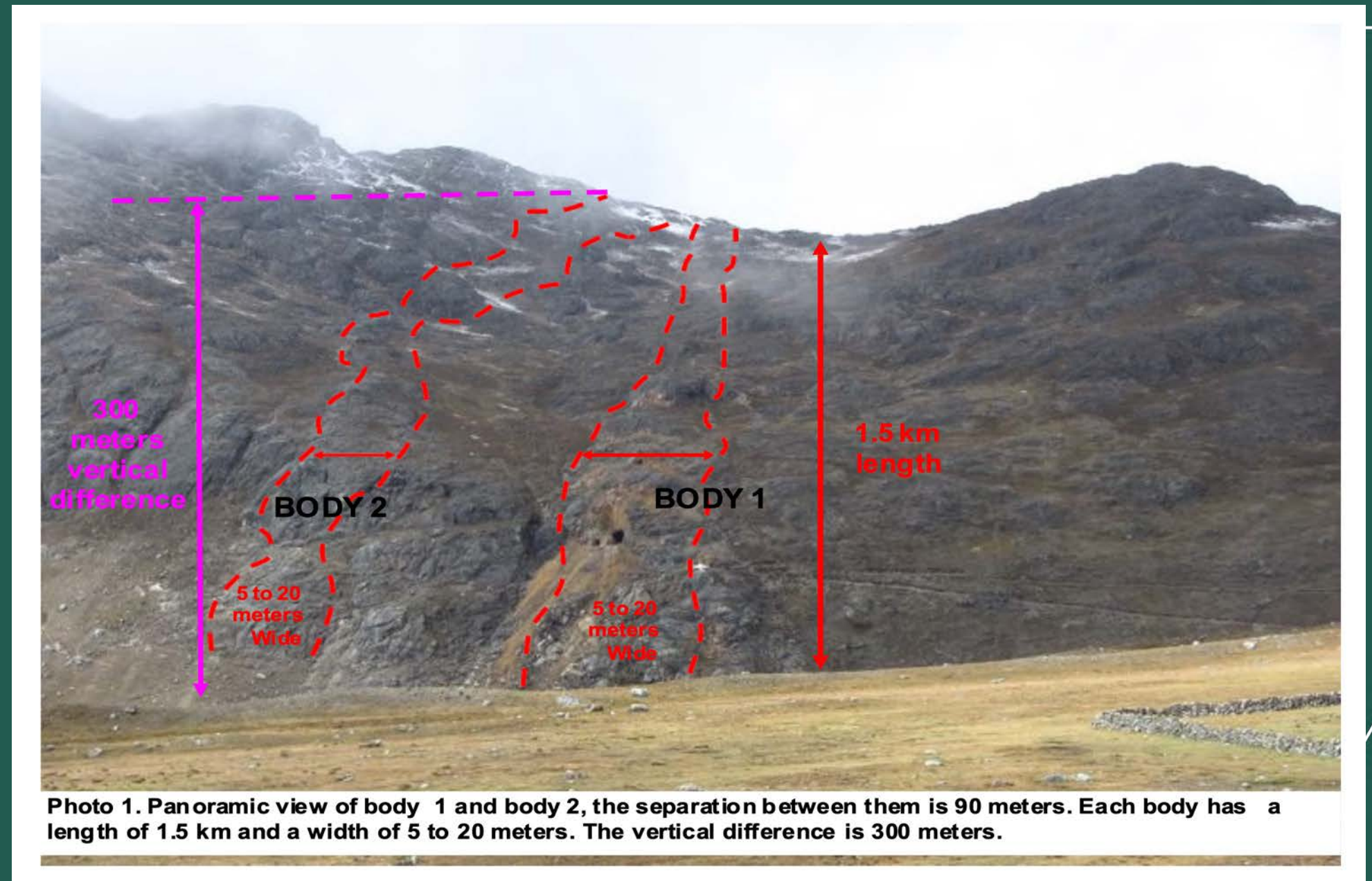
Highly prospective for Copper, Gold and Silver

⚡ 4 licences covering 1,800Ha in an area 30km Northeast of Jauja and approximately 260km from the Nation's capital, Lima:

- ⚡ Don Enrique, Licence number: 0100769-12, 1000 Ha.
- ⚡ Chaupiloma 2007, Licence Number: 0105549-07, 100 Ha.
- ⚡ Chaupiloma 2008, Licence Number: 0101581-08, 100 Ha.
- ⚡ COCOA BEACH, Licence Number: 010155815, 600 Ha.

⚡ Significant copper, gold and silver values returned from previous sampling and from surface outcrop of over 1500m extent

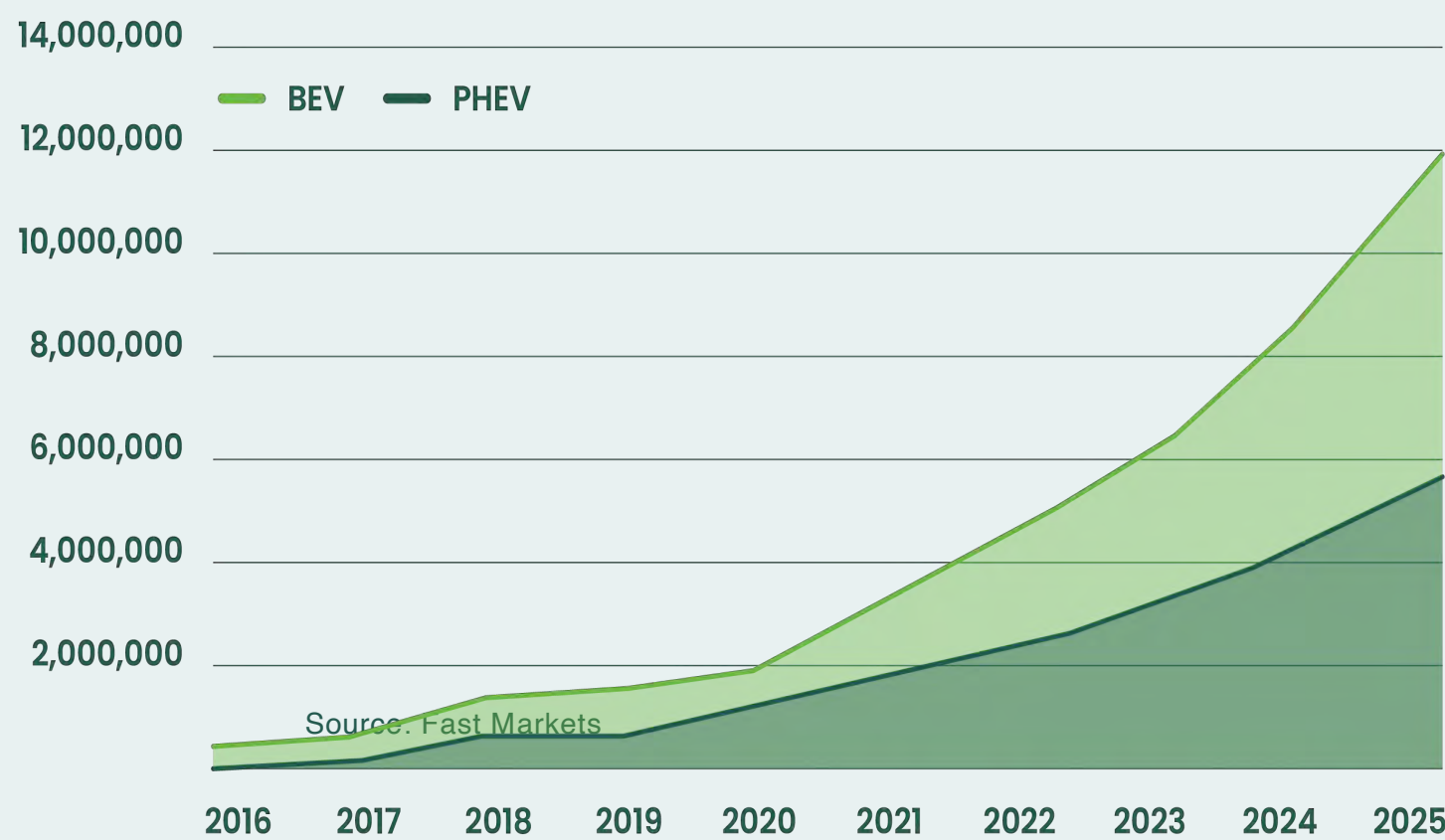
⚡ Sampling results indicate considerable potential for the Project



Lithium

Electric Vehicle sales growing with penetration predicted to reach 15% in 2025 and is expected to rise to 35% by 2030.

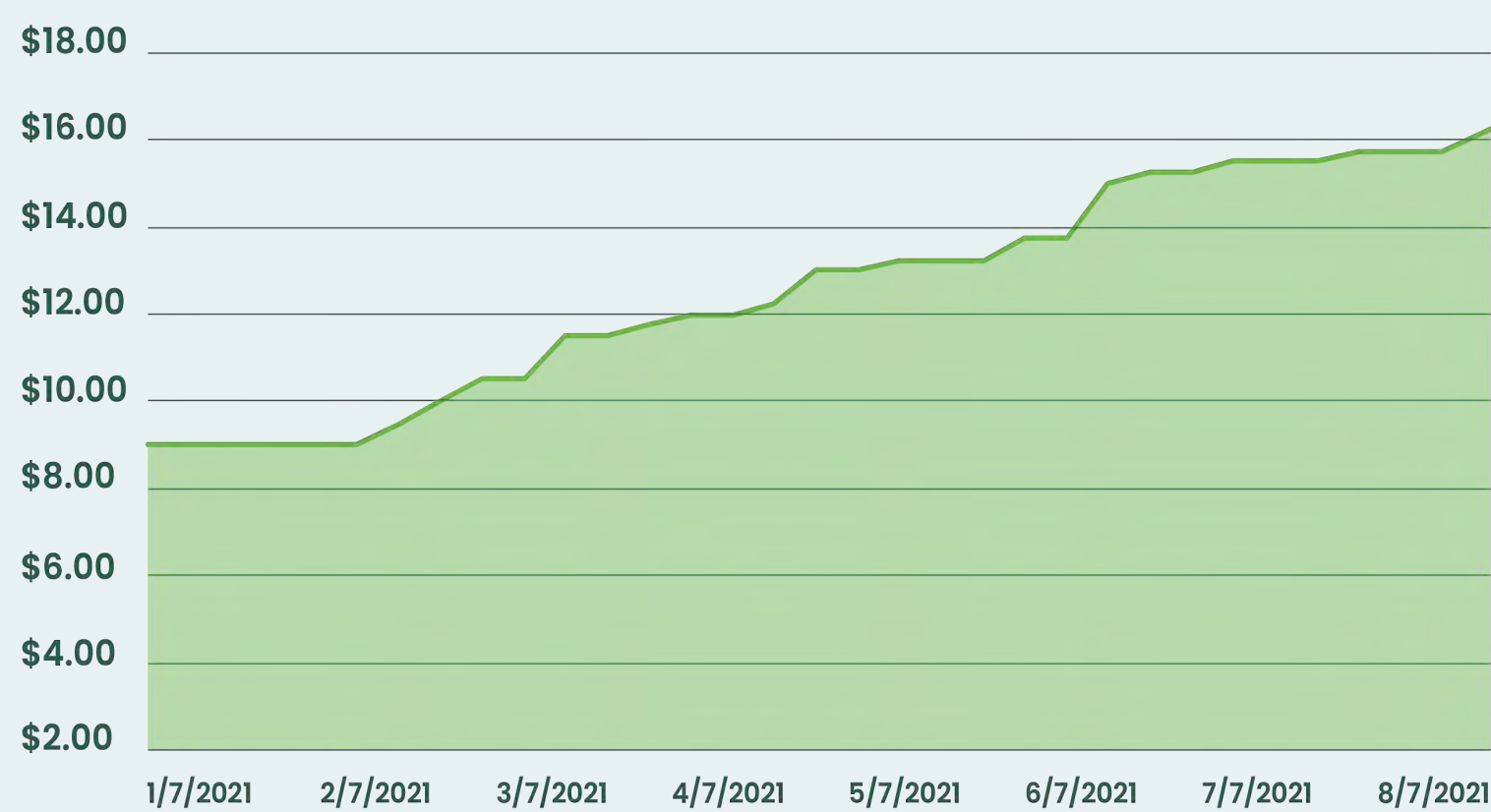
Sales – Battery Electric Vehicle & Plug-in Hybrid Vehicle



Source: Fastmarkets.com

EV sales rose 50% year over year to exceed 3 million units in 2020 pushing prices higher.

Lithium Hydroxide (US\$/kg)

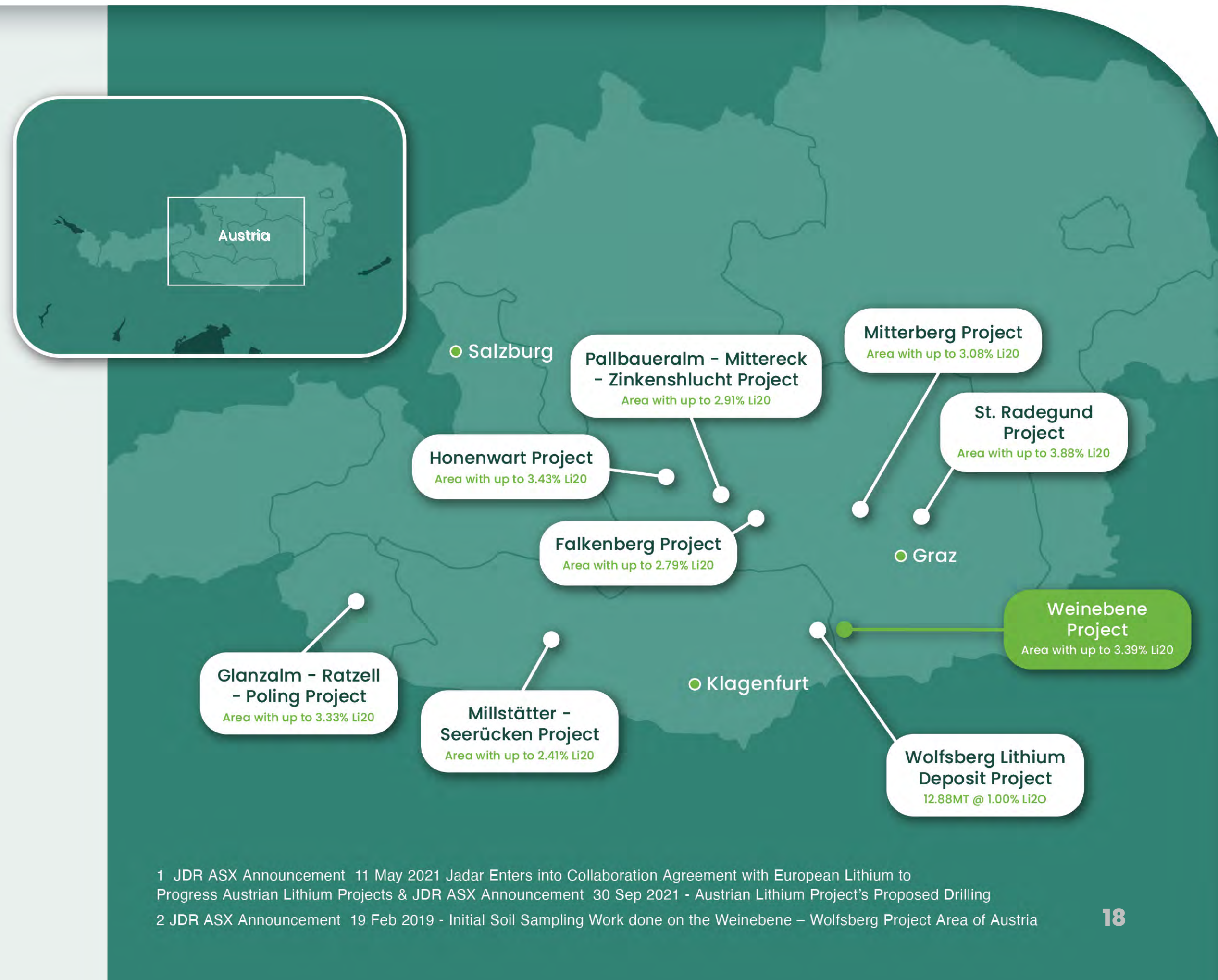


Data compiled August, 2021
Source: Fastmarkets.com

Weinebene

Surrounding European Lithium Limited's Wolfsberg Lithium Deposit

- ⚡ Sixty overlapping licenses covering 27.52 km²
- ⚡ Collaboration Agreement with European Lithium (ASX:EUR)
- ⚡ Establishment of Technical Advisory Committee to enhance projects with potential economies of scale and an ability to leverage relationships in Europe
- ⚡ Collaborating with EUR technical team to co-ordinate the proposed drilling program for the extension of the Wolfsberg Mine¹
- ⚡ Rock chips and soil sampling undertaken in the area to-date have identified numerous spodumene bearing pegmatites with up to 3.39% Li₂O²



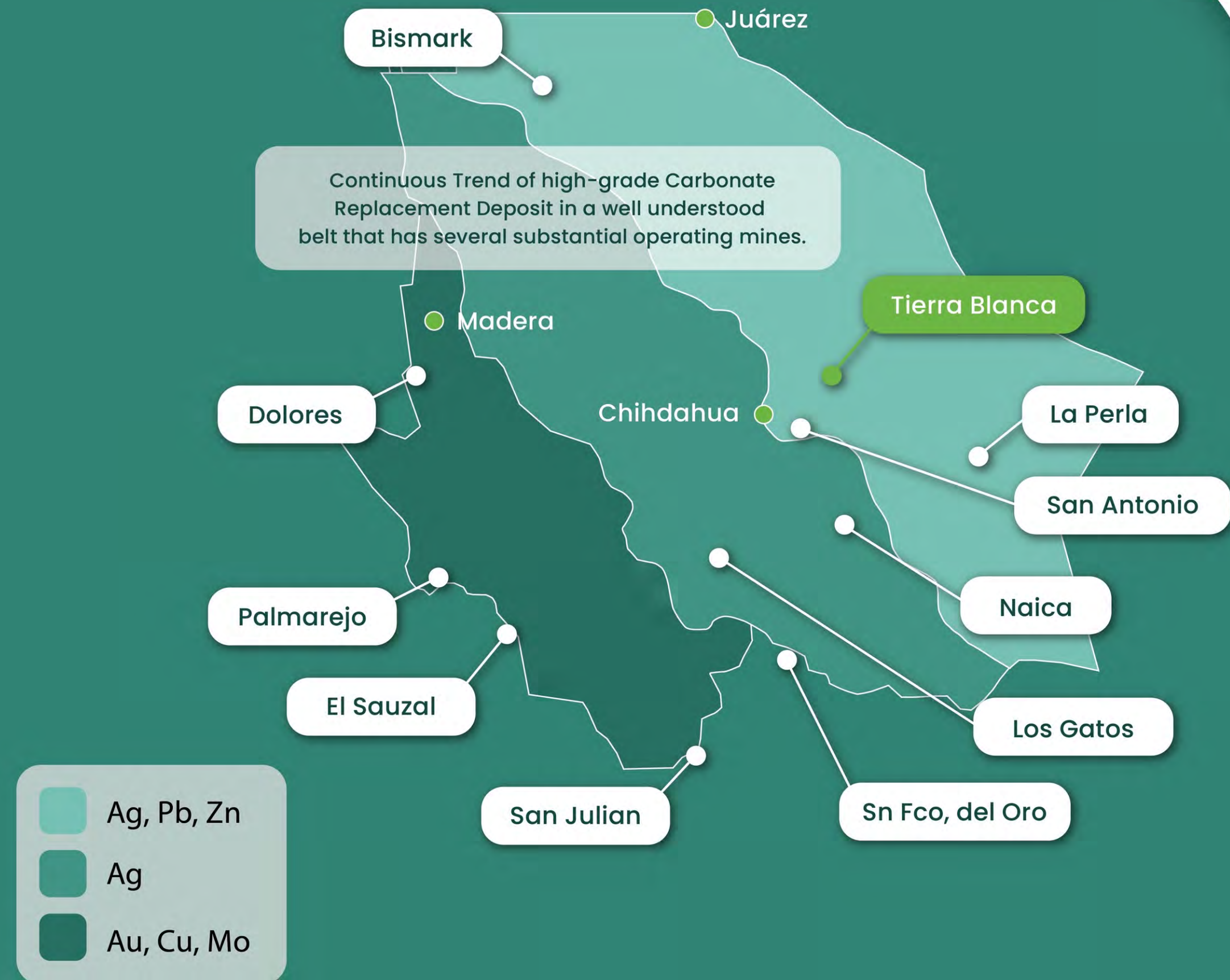
Tierra Blanca

Outcropping Polymetallic Silver, Zinc and Lead Project in Chihuahua, Mexico

- ⚡ Option agreement secured with Pacific Advisory Pte Ltd to acquire Tierra Blanca Project¹
- ⚡ District Historical Production of 50Mt at 310 g/t Ag, 8.2% Pb and 7.1% Zn²
- ⚡ Drill-ready project close to infrastructure and several processing plant
- ⚡ High-grade zinc mineralisation outcropping to surface, with structural interpretation suggesting potential for high-grade silver at deeper levels

¹ ASX Announcement 17 Nov 2020 – Jadar Portfolio Grows with Acquisition of Tierra Blanca Project in Prolific Mining District

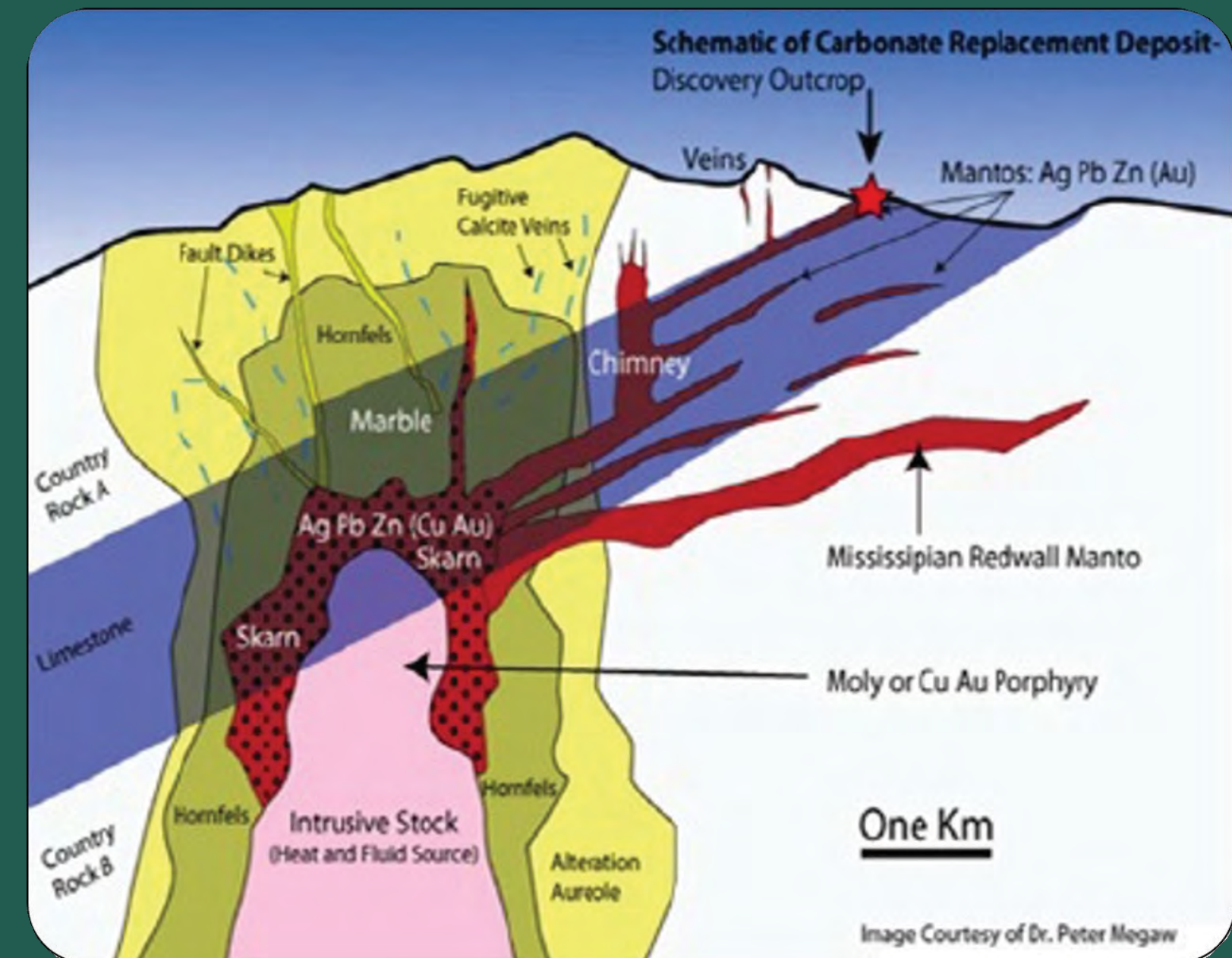
² Ryana Silver Presentation - <https://reynasilver.com/presentations/GuiguiProject.pdf>



Tierra Blanca

Carbonate replacement treatment

- ⚡ 40% of the 10 billion ounces of Silver produced in Mexico have been produced from CRDs¹
- ⚡ Comprehensive Land Use Agreement signed with surface rights owner that will allow mining operations to occur
- ⚡ Channel sampling programme completed returning high-grade results²:
 - ⚡ ENU-02: 1.1m @ 13.05% Pb, 27.9 g/t Ag and 0.11% Zn
 - ⚡ ENU-03: 1.4m @ 20% Pb, 91.1 g/t Ag and 0.12% Zn
 - ⚡ ENU-06: 2.0m @ 9.40% Zn, 1.49% Pb and 4.44 g/t Ag
 - ⚡ ENU-07: 2.4m @ 17.60% Zn, 0.63% Pb and 4.82 g/t Ag
- ⚡ Follow up 1,500m diamond drilling campaign planned, designed to test downdip extensions to the breccia pipe



¹ ASX Announcement 17 November 2020 - Portfolio Grows with Acquisition of Tierra Blanca Project

² ASX Announcement 27 May 2021 - High Grade Channel Sampling Results Received from Tierra Blanca Zinc-Lead -Silver Project

Yanamina

Significant Bulk Mining Development Opportunity with Strong Economic Potential

- ⚡ Located in the Ancash Province in Central Peru - Surrounded by a number of multi-million ounce gold projects
- ⚡ Yanamina is an outcropping epithermal gold resource with existing resource of +265,000 ozs gold and 934,528ozs Silver¹
- ⚡ The large majority of the resource outcrops or sub outcrops indicating the potential for a low strip ratio

Cut-off Grade	Indicated		Inferred		Total	
g/t	Tonnes	Au g/t	Tonnes	Au g/t	Tonnes	Au g/t
0.5	2,790,620	1.35	3,951,640	1.14	6,742,260	1.23

¹ ASX Announcement 10 Feb 2020- Maiden JORC 2012 Resource of 265,987ozs Gold and 934,528ozs Silver at Yanamina



East Pilbara Lithium Tenements

E45/5821

- Located to the north-east of the Wodgina greenstone belt East Pilbara Lithium Tenements

E45/5879

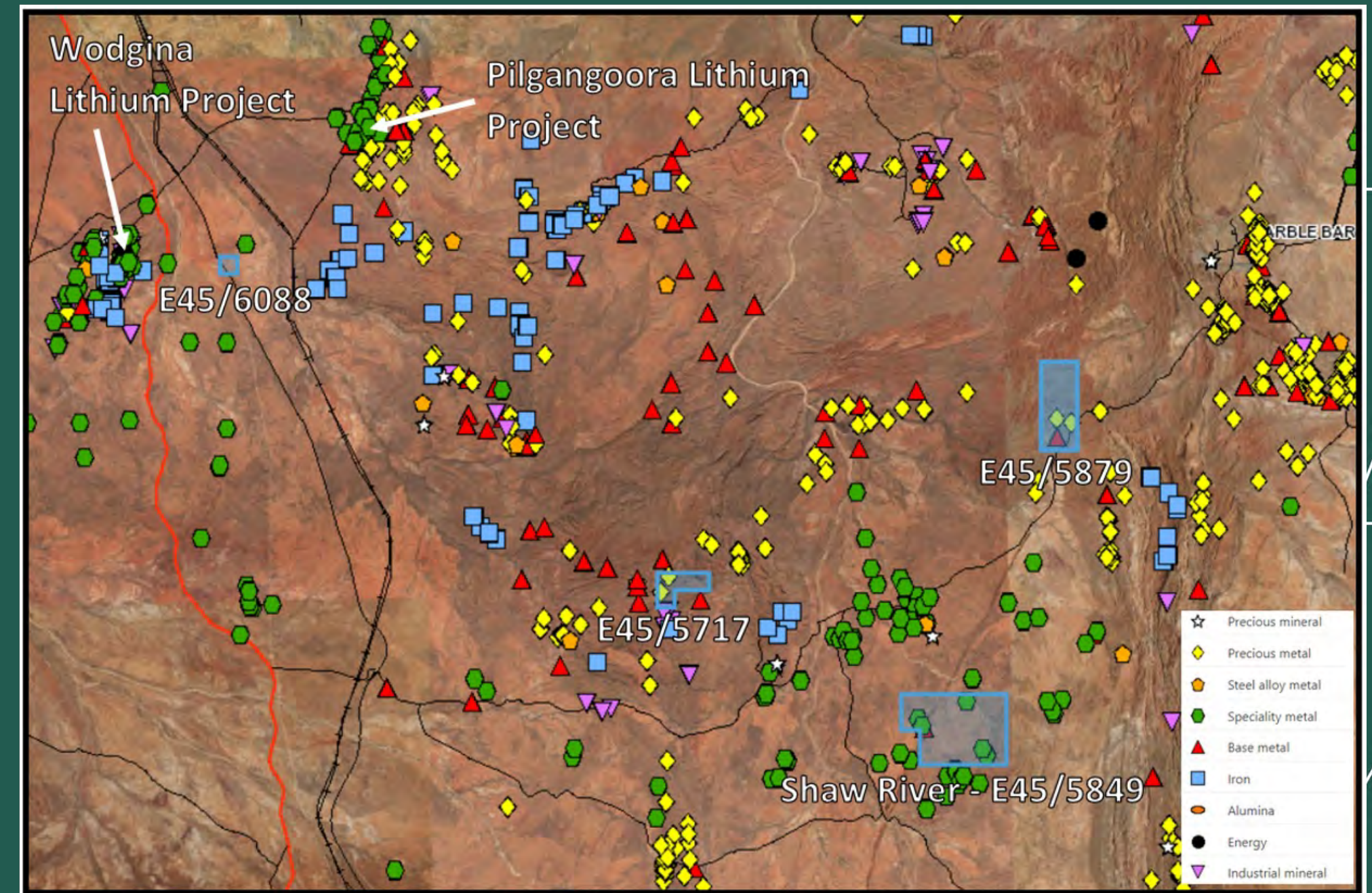
- Covers basaltic volcanic, volcanoclastic and sedimentary rocks of the Fortescue Group

E45/5717

- Covers a structurally complex area comprising sediments, felsic volcanics, and mafic to ultramafic units of the Pilbara and De Grey Supergroups

E45/6088

- Covers Numbana Monzogranite, a member of the Split Rock Supersuite that hosts a number of known Sn, Ta and Li occurrences including the Shaw River Project mineralisation and the Pippingarra Lithium Project



Shaw River

Tin-Tantalum Mineralisation with Pegmatite Occurrences in Pilbara

- ⚡ Located 220km from Port Headland and 70km from Marble Bar
- ⚡ 70km² tenement, which covers several areas of historic tin-tantalum workings
- ⚡ Strategically located within 80km radius of three major lithium developments. Wodgina Mine, Pilgangoora Mine and Marble Bar Lithium Project
- ⚡ Initial field-work completed with 50 line-kilometers covered identifying numerous pegmatites, some up to 15m wide
- ⚡ A total of 31 rock-chip samples taken and are awaiting assay results



Strategic Investment



Ya Hua International Investment Co. Ltd

Strategic Investment

- ⚡ Long-term strategic partnership for the development and acquisition of lithium projects and for the supply of spodumene concentrates.
- ⚡ EVR received total proceeds of **A\$3.6m** from Ya Hua for 80m fully paid Ordinary shares in the Company at A\$0.045 in January.
- ⚡ Ya Hua Group is one of China's major lithium hydroxide and lithium carbonate producers.
 - ⚡ Currently Ya Hua has existing operations of a **43,000tpa** refinery for lithium carbonate and lithium hydroxide
 - ⚡ Expansion for a further **50,000tpa** of lithium hydroxide and 1,000tpa of lithium metal by 2025.
- ⚡ Non-binding Memorandum of Understanding (MOU) between the parties has been entered into, and the relevant work is currently progressing.

Our Sustainability Plan

Environment, sustainability and governance central to EV Resources' core strategy

- Health and Safety:** Safety is fundamental to the responsibility we have towards maintain a healthy workforce. Our practices and strategies are focused upon providing a safe and effective workplace and supporting our employees, suppliers and contractors to take ownership and responsibility for the safety and health of themselves and others.
- Climate Change:** Playing a role in the rapid transition to a green economy globally by supporting the development of battery materials used in applications such as the electric vehicle (EV) market.
- Environment:** Applying leading exploration techniques to promote efficiency, safety and minimise overall environmental impacts. We are committed to meeting or exceeding environmental performance requirements outlined in the relevant state and Federal legislations in the countries we operate.
- People, Culture & Community:** Attracting, developing, training and retaining a diverse, inclusive, and skilled workforce that meets our needs.
- Indigenous Partnerships:** Partnering with our local and host communities to share value through the creation of local jobs and business opportunities. We are committed to supporting indigenous stakeholders and respecting human rights in all the regions we operate.
- Economic Sustainability:** Generating economic growth and value for our shareholders, employees, contractors and communities through the drilling, discovery, definition and development of battery minerals



Why Invest in EV Resources

Exposure to Green Energy Metals



Strategically
acquiring projects
with a focus on
green energy
metals.



Globally
significant
projects in
reliable
jurisdictions.



Driven
management
team with
proven success



Committed
to sustainable
practices



Strategic MoUs
in place with
globally
significant
partners

Get in Touch

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