



JULY 2024 – PRESENTATION

High Impact Australian Copper and Critical Minerals Exploration

Disclaimer

This document has been prepared by West Cobar Metals Ltd ("West Cobar") in connection with providing an overview of its business to interested parties/analysts/investors.

This presentation is being provided for the sole purpose of providing preliminary background information to enable recipients to review the business activities of West Cobar. This presentation is thus by its nature limited in scope and is not intended to provide all available information regarding West Cobar. This presentation is not intended as an offer, invitation, solicitation, or recommendation with respect to the purchase or sale of any securities. This presentation should not be relied upon as a representation of any matter that a potential investor should consider in evaluating West Cobar.

West Cobar and its affiliates, subsidiaries, directors, agents, officers, advisers or employees do not make any representation or warranty, express or implied, as to or endorsement of, the accuracy or completeness of any information, statements, representations or forecasts contained in this presentation, and they do not accept any liability or responsibility for any statement made in, or omitted from, this presentation. No responsibility or liability is accepted and any and all responsibility and liability is expressly disclaimed by West Cobar and its affiliates, subsidiaries, directors, agents, officers, advisers and employees for any errors, misstatements, misrepresentations in or omissions from this presentation. West Cobar accepts no obligation to correct or update anything in this presentation.

Any statements, estimates, forecasts or projections with respect to the future performance of West Cobar and/or its subsidiaries contained in this presentation are based on subjective assumptions made by West Cobar's management and about circumstances and events that have not yet taken place. Such statements, estimates, forecasts and projections involve significant elements of subjective judgement and analysis which, whilst reasonably formulated, cannot be guaranteed to occur. Accordingly, no representations are made by West Cobar or its affiliates, subsidiaries, directors, officers, agents, advisers or employees as to the accuracy of such information; such statements, estimates, forecasts and projections should not be relied upon as indicative of future value or as a guarantee of value or future results; and there can be no assurance that the projected results will be achieved.

Prospective investors and interested parties should make their own independent evaluation of an investment in West Cobar or its assets. Nothing in this presentation should be construed as financial product advice, whether personal or general, for the purposes of section 766B of the Corporations Act 2001 (Cth). This presentation consists purely of factual information and does not involve or imply a recommendation or a statement of opinion in respect of whether to buy, sell or hold a financial product. This presentation does not take into account the objectives, financial situation or needs of any person, and independent personal advice should be obtained.

This presentation and its contents have been made available in confidence and may not be reproduced or disclosed to third parties or made public in any way without the express written permission of West Cobar.

Compliance Statement - The Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the 'JORC Code') sets out minimum standards, recommendations and guidelines for Public Reporting in Australasia of Exploration Results, Mineral Resources and Ore Reserves. The information in this presentation that relates to Exploration Results is based on information prepared by Mr David Pascoe. Mr Pascoe is Head of Exploration and Technical Services at West Cobar and is a member of the Australasian Institute of Geoscientists. Mr Pascoe has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Pascoe consents to the inclusion in the presentation of the matters based on their information in the form and context in which it appears.

The statement of estimates of Mineral Resources for the Newmont and O'Connor deposit in this presentation were reported by West Cobar in accordance with ASX Listing Rule 5.8 and the JORC Code (2012 edition) in the announcements released to the ASX on 9 August 2023 (Competent Persons: Dr Andrew Scogings, Mr Serik Urbisnov), 27 September 2023 (Competent Persons: Dr Andrew Scogings, Mr Serik Urbisnov), and 29 April 2024 (Competent Person: Mr Serik Urbisnov), and for which the consent of the Competent Persons was obtained. Copies of these announcements are available at www.asx.com.au. West Cobar confirms it is not aware of any new information or data that materially affects the Mineral Resources estimates information included in that market announcement and that all material assumptions and technical parameters underpinning the Mineral Resources estimates in that announcement continue to apply and have not materially changed. West Cobar confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from that market announcement.

The information contained in this presentation that relates to the metallurgical information at the Salazar Project WA is based, and fairly reflects, information compiled by Mr Aaron Debono, who is a full-time employee of NeoMet Engineering acting for West Cobar Metals Limited and a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Debono 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, Mineral Resources and Ore Reserves'. Mr Debono consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

This presentation references previously reported exploration results released to the ASX on the date noted on relevant slides of the presentation. The announcements released to the ASX are available to view on the Company's website or on the ASX website (www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Corporate Snapshot

Capital Structure

Total number of shares currently on issue	152,500,331
Options on issue	34,083,334
Performance Rights on issue	4,000,000
Share Price (at 17 July 2024)	\$0.03
Market Cap (undiluted)	\$4.6m
Cash Balance (at 31 March 2024)	\$1.1m

Shareholders

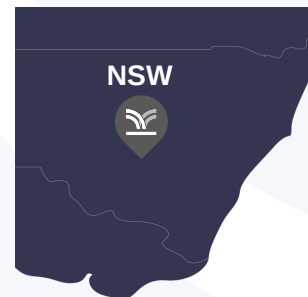
Top 20	51.8%
Board and Management	16.3%

Share Price and Volume



Investment Highlights

- **Copper exploration in NSW - drilling expected to commence in August 2024**
 - 400m diamond hole planned to locate potentially higher grade feeder zone related to previously intersected (diamond hole 19CA002) mineralisation with **135m of 0.24% Cu (includes 33m of 0.47% Cu and 0.15% Sb)***
 - Drilling 1 x mud rotary / diamond hole to test new gravity & magnetic high prospect 5km to north
- **Copper, gold and carbonatite exploration in WA – progressing priority targets**
 - 4 x major geophysical targets in a highly prospective and unexplored terrane, with broadly similar geological setting to major discoveries such as Nova Bollinger and potential for IOCG mineralisation
- **Excellent results from recent drilling at the Salazar Critical Mineral Project, near Esperance in Western Australia**
 - 63 aircore holes totalling 2,217 meters drilled that support potential extensions of existing REE, TiO₂ and Sc Inferred (JORC 2012) Mineral Resources at the Newmont deposit





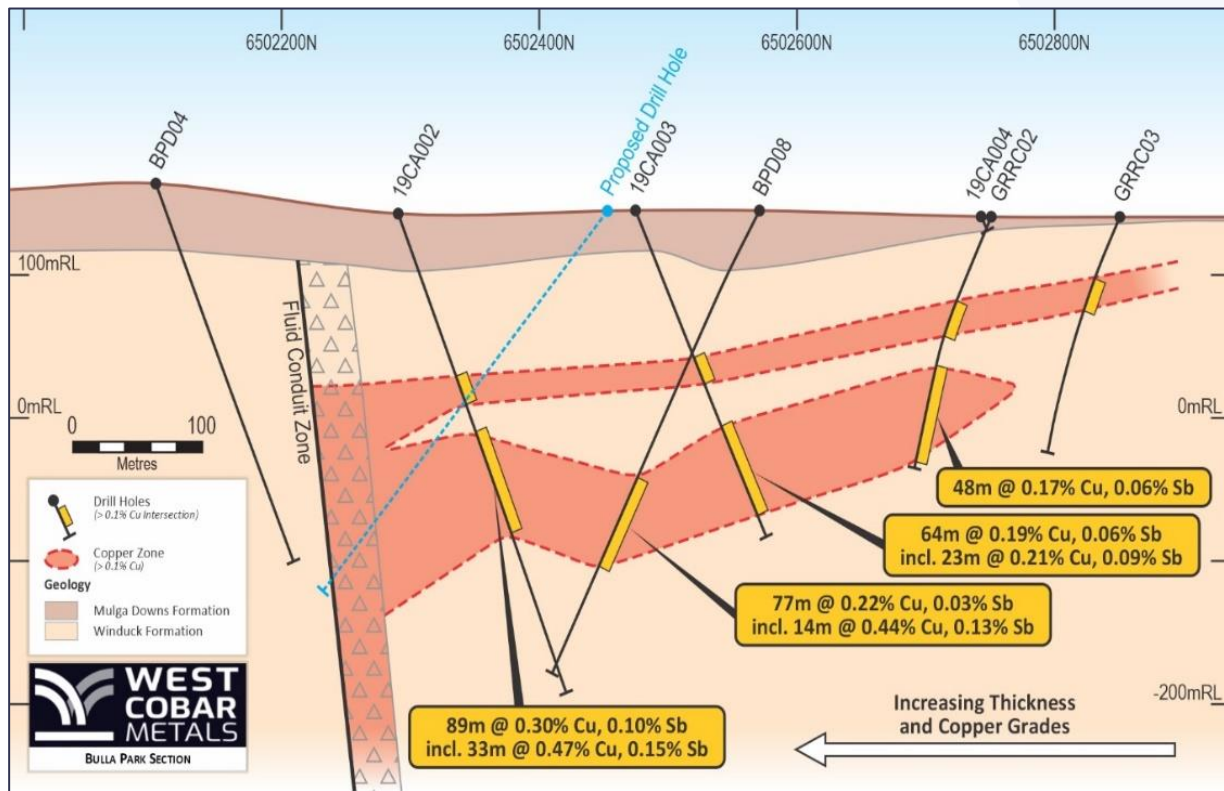
Cobar West Copper Project

Cobar West Copper Project

- Independent review by leading consultancy Resource Potentials Pty Ltd identifies new drilling targets for copper at Bulla Park, NSW
- Previous drill intersections such as **135m of 0.24% Cu (including 33m of 0.47% Cu and 0.15% Sb)*** in 19CA002 indicate major mineral system
- Copper grades and intercept thicknesses consistently improving towards an interpreted fault zone
- Drill hole BPD09 designed to intersect the fault zone interpreted to be a structural “feeder system”
- Drill hole BPD10 planned to test discrete magnetic high 5km to the north at the Caliper Prospect
- Drilling expected to commence in August 2024



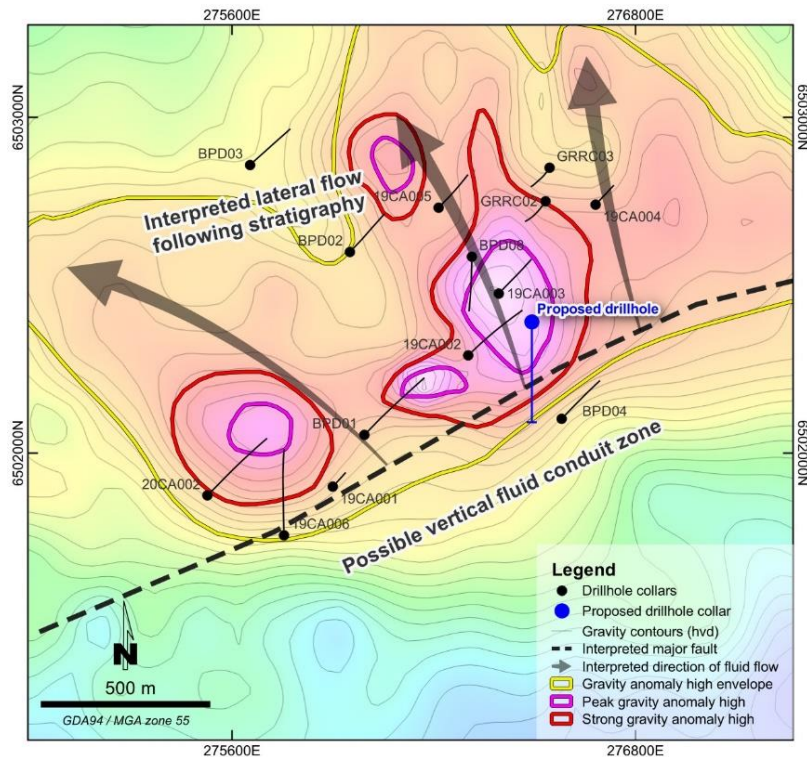
Bulla Park Copper Prospect – Planned Drill Hole



- Copper grades and intercept thicknesses consistently improving towards an interpreted fault zone
- Similar mineralisation style is encountered at Endeavour deposit and CSA mine of the Cobar District

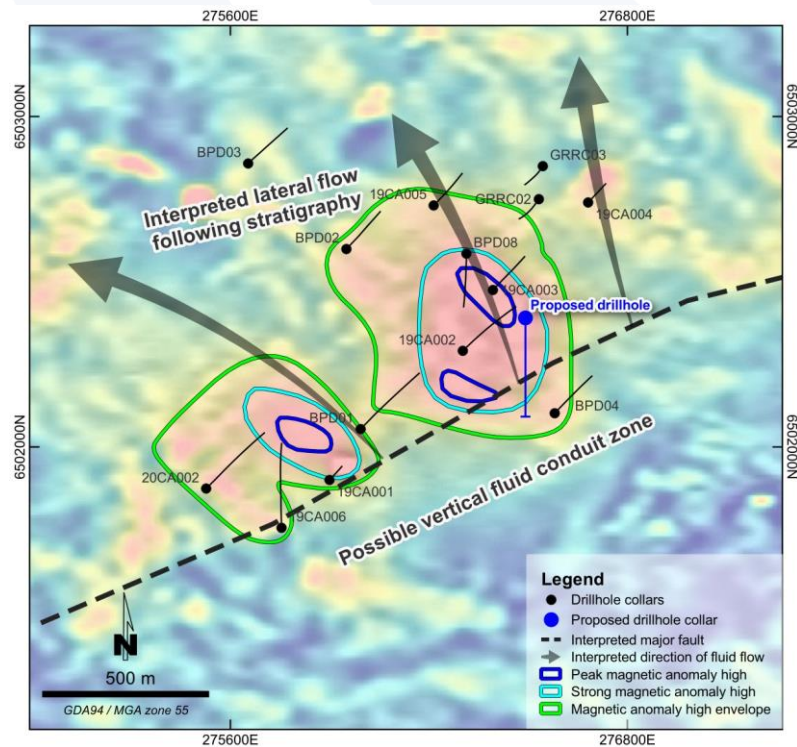
Left: Cross section S to N

Bulla Park Copper Prospect – Planned Drill Hole



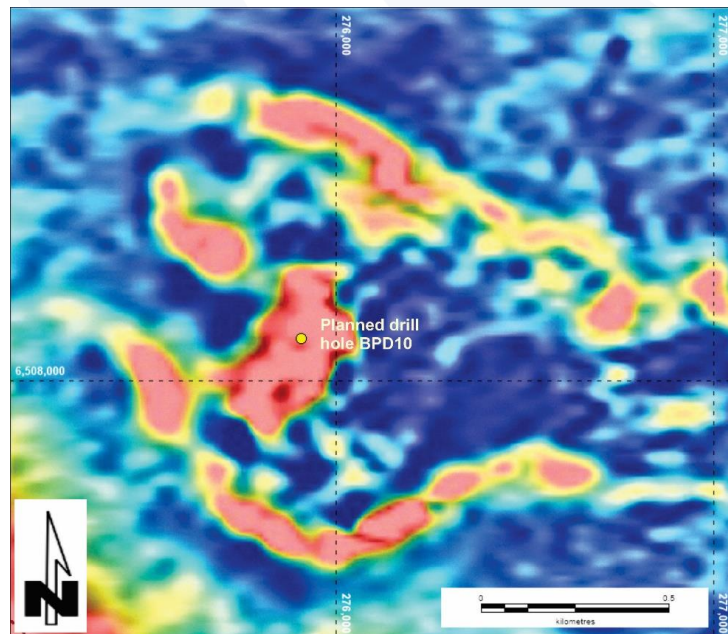
Left: Drill traces over Gravity image

Right: Drill traces over Aeromagnetics image



Caliper Prospect

- The Caliper Prospect lies 5.5km north of the Bulla Park copper-antimony mineralisation
- Strong magnetic high above Winduck Formation sediments that could reflect copper or base metal mineralisation below alluvium and deep weathering
- Initially a single x mud rotary / diamond hole (BPD10) is designed to test for mineralisation in fresh rock below, and depending on the intersection encountered, this hole can be extended



Above: Planned drill collar over Aeromagnetics image

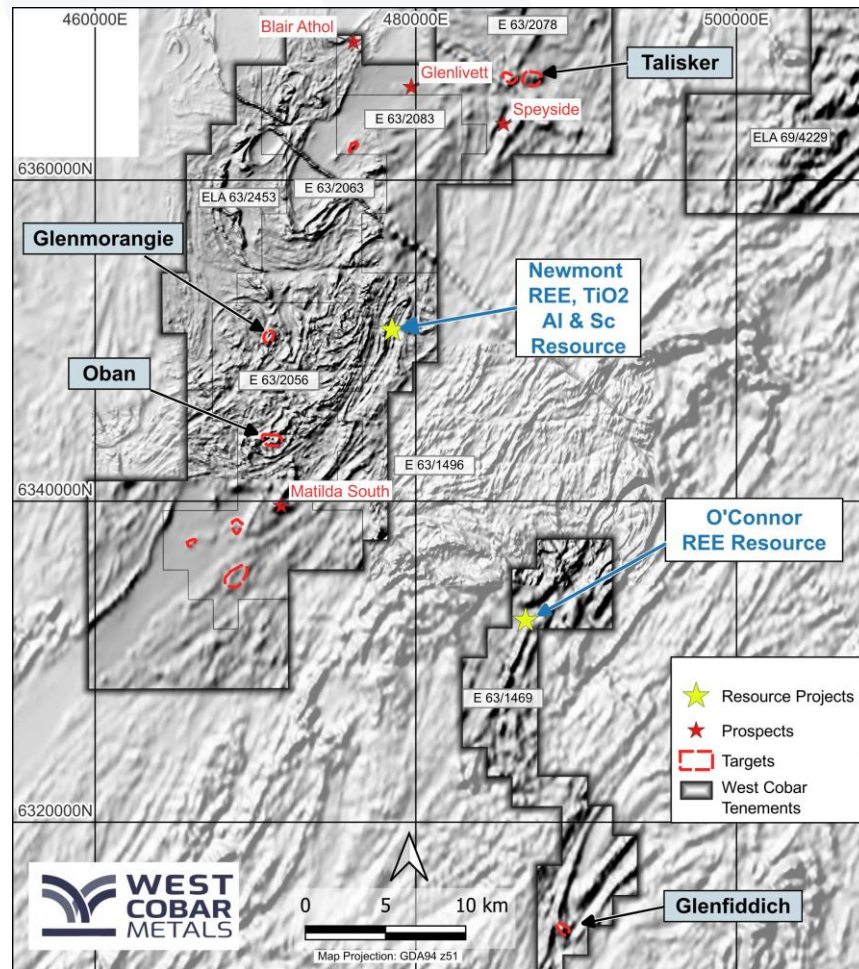
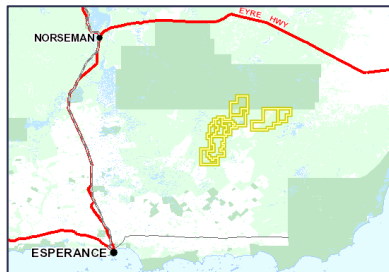
EXPLORING THE ALBANY FRASER OROGEN - WA



Exploring subsurface, air core drilling, May 2024

Copper / IOCG Targeting

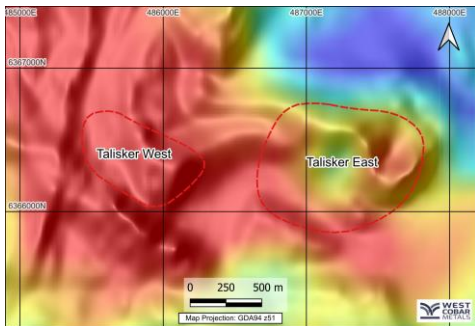
- **1,172km²** of prospective area in the Biranup Zone, a structural extension of the Fraser Zone that hosts the Nova-Bollinger Ni Cu deposit
- Project Generation studies have defined **high priority Iron Oxide Copper-Gold (IOCG)** targets in WC1 granted tenements
- Complex magnetic and gravity anomalies defined under thin cover have not been tested despite, in many cases being associated with Electro-Magnetic (EM) targets
- Priority targets being advanced by detailed geophysics, geochemistry, heritage clearances and drilling



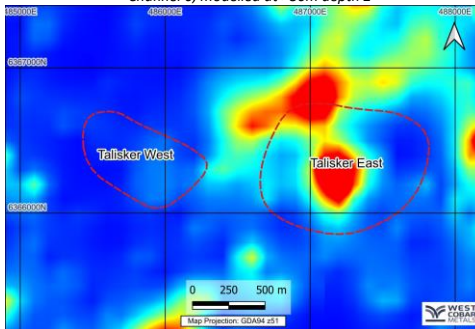
Priority Targets

Talisker

Talisker Prospect with gravity overlain on regional aeromagnetics image

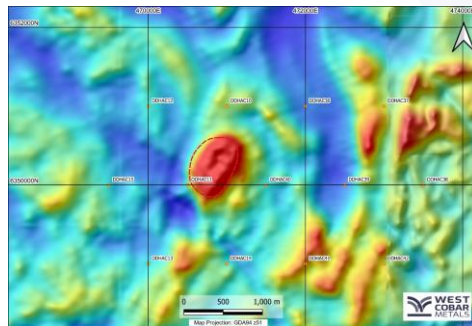


Talisker Prospect with EM conductors from historical SkyTEM (AEM) survey Channel 6, modelled at >30m depth 2

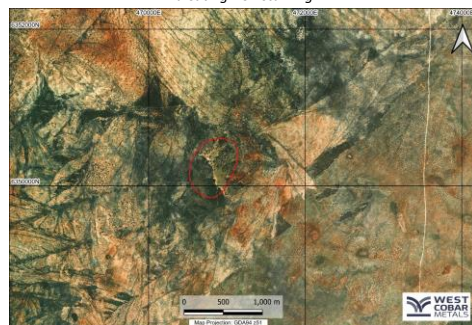


Glenmorangie

Glenmorangie Prospect with regional aeromagnetics, and previous drill locations from Wamex reporting without details.

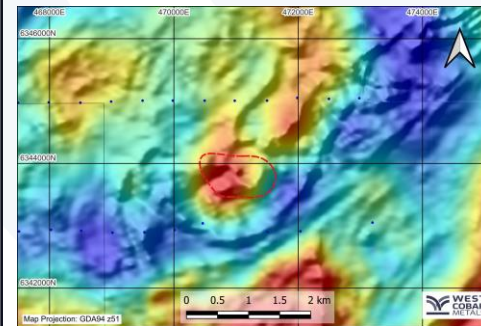


Glenmorangie Prospect with satellite imagery potentially indicating iron staining



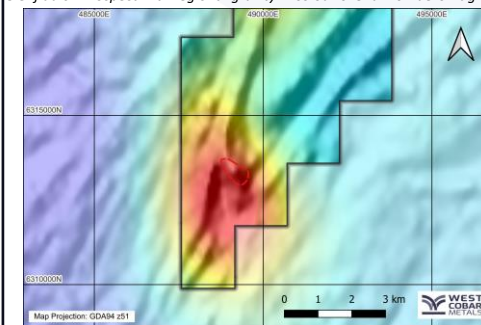
Oban

Oban Prospect with gravity in colour overlain on an aeromagnetic image



Glenfiddich

Glenfiddich Prospect with regional gravity in colour overlain on aeromagnetics



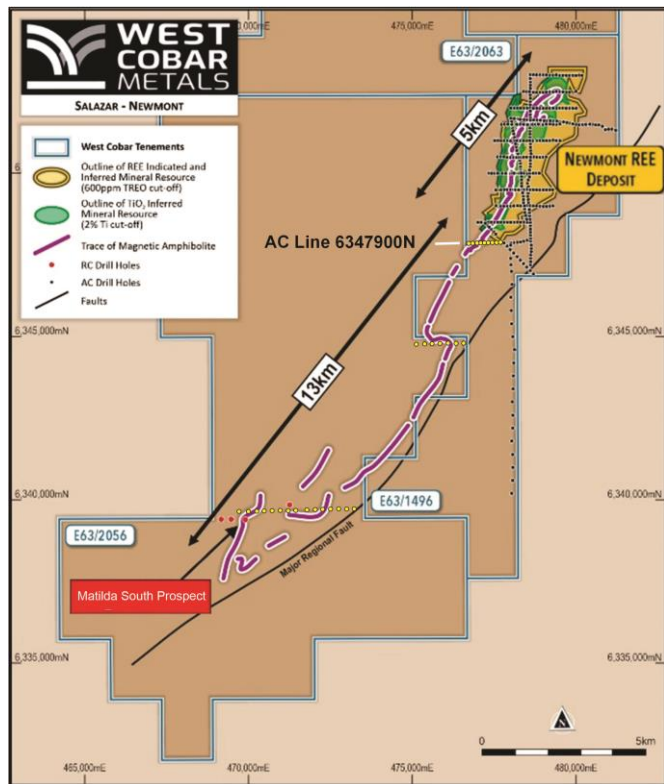
Recent Drilling - Newmont Extension Potential



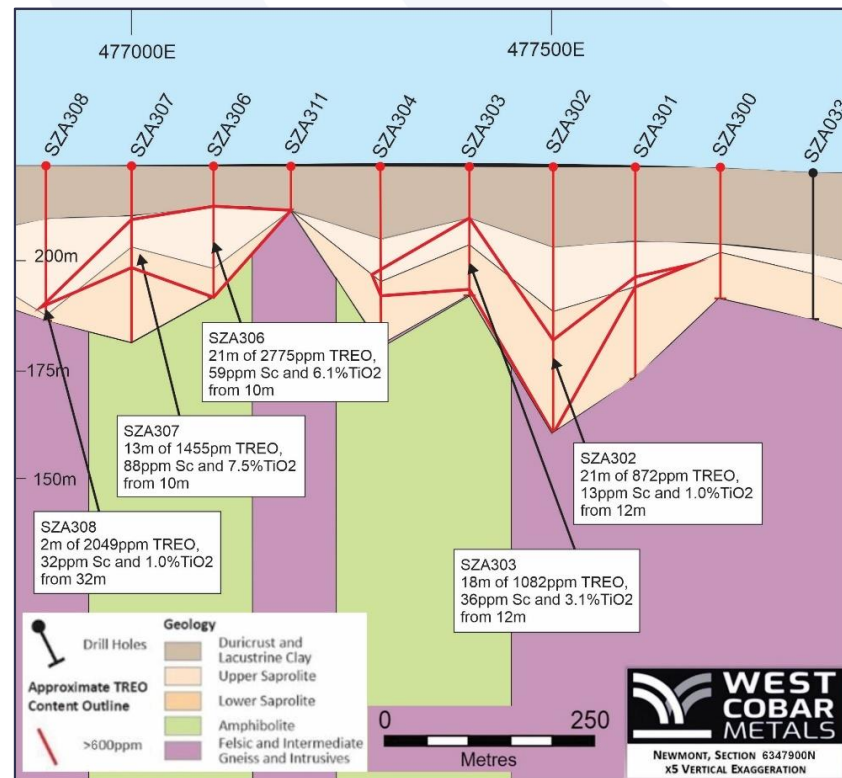
Above: Air core drilling south of the Newmont deposit, May 2024.

- Extensive **high grade critical mineral intercepts** in near surface saprolite from recent drilling campaign at Salazar include: *
 - **21m of 2,775 ppm TREO, 6.1% TiO₂, 59 ppm Sc** from 10m in SZA 306
 - **13m of 1,455 ppm TREO, 7.5% TiO₂, 88 ppm Sc** from 12m in SZA 307
- Exceptional intercepts of **TiO₂** include:
 - **9m of 9.2% TiO₂** from 12m in SZA307
 - **14m of 7.4% TiO₂** from 10m in SZA306
- High grade **Scandium** intercepted, including:
 - **7m of 112 ppm Sc** from 1m in SZA307
 - **7m of 106 ppm Sc** from 12m in SZA297
- High grade **aluminium** intercepts such as **10m of 34.0% Al₂O₃** (18.0% Al) from 10m in SZA297, support the current Inferred Alumina Mineral Resource **
- Potential for extension of Newmont REE, TiO₂, Al₂O₃ and scandium mineralisation along tightly folded amphibolite trend

Recent Drilling - Newmont Extension Potential



Left: AC drilling, Newmont – Matilda South. Recent 2024 air core program – yellow collar positions



Right: Newmont cross-section 6347900N. Recent AC drill holes and intersections.

Current and Upcoming Activity

July 2024

- Assay results received from Salazar critical minerals project's latest drilling campaign (targeting TiO_2 , Sc & REE)
- Progressing greenfields copper targets in WA Albany Fraser orogen
- Drill rig contracted for Bulla Park copper project, NSW

August 2024

- Drilling Bulla Park copper project, NSW
- Ground reconnaissance of WA Albany Fraser copper targets

September / October 2024

- Expected update to Mineral Resource Estimate at Salazar Critical Minerals Project
- Drilling results from Bulla Park copper project, NSW
- Preparations to drill WA Albany Fraser targets

Highly Experienced Team with a Strong Track Record



Mark Bolton

Non-Exec Chairman

- 30+ years of experience in the resources sector.
- Mark was a Director at Ernst & Young's Corporate Finance division, since then has held senior executive roles for several companies listed on the AIM, ASX, LSE and TSX including Global CFO for First Quantum Minerals
- Largest shareholder in WC1



David Pascoe (B.Sc (Hons), M.Sc)

Head of Technical and Exploration

- Geologist with 30+ years experience worldwide exploration, evaluation, and mining.
- Previous Chief Geologist and Exploration Manager positions. Co-founder Bulla Park Metals (West Cobar Metals)
- Numerous discoveries – Magellan (WA, lead), Tocantinzinho (Brazil, 2Moz Au), Kerimenge (PNG, 1Moz Au)



Matt Szwedzicki (B Eng (Hons), B Comm, GAICD)

Managing Director

- 23+ years of resources-focused corporate and commercial experience (capital markets, M&A, corporate strategy)
- Founder and Managing Director of Spark New Energies (energy company focused on the UK)



Jerry Monzu (BBus, FCPA, FGIA)

Company Secretary

- 30+ years of Corporate and Commercial Accounting and Governance Experience
- Founder of Capella Corporate Consulting provider of Corporate Governance, CFO and Directorial Services to listed entities on the ASX, AIM and JSE stock markets



Ron Roberts

Non-Exec Director

- 35+ years' experience in all aspects of exploration, data management and land access
- Ex Sandfire Resources from listing, through to discovery and rapid growth into ASX 200 company
- Co-founder Bulla Park Metals (West Cobar Metals)



Aaron Debono (BSc (Extractive Metallurgy); FAusIMM)

Head of Projects

Metallurgist with 30 years of project and operational experience

- Aaron has an extensive project development and management background with expertise in iron ore and gold metallurgical evaluation of orebodies, due diligence, testwork design and management and operations.



CONTACT

Get in touch

Matt Szwedzicki | Managing Director
ms@westcobarmetals.com.au
+61 9287 4600

Luke Forrestal | GRA Partners
Luke.forrestal@grapartners.com.au
+61 411 479 144

A large blue and yellow drilling rig is positioned on a dirt road in a field. Several workers in orange and blue uniforms and hard hats are standing around the rig. In the foreground, there are several large green plastic bags. The background shows a line of trees under a blue sky with white clouds.

Additional Information on Salazar Project

All on the Critical Minerals List

(Department of Industry, Science and Resources, 20 Feb 2024)

Australian Critical Mineral List	Salazar	Indicative Market Prices
Antimony Arsenic Beryllium Bismuth Chromium Cobalt Fluorine		
Gallium	✓	US\$290,000/t to US\$310,000/t (Metal Price)
Germanium Graphite Hafnium		
High-purity Alumina	✓	US\$15,000/t to US\$25,000/t (4N HPA)
Indium Lithium Magnesium Manganese Molybdenum Nickel Niobium Platinum-group elements		
Rare Earth Elements	✓	US\$45,000/t to US\$60,000/t (NDPR Oxide)
Rhenium		
Scandium	✓	US\$850,000/t (Scandium Oxide)
Selenium Silicon Tantalum Tellurium		
Titanium	✓	US\$300/t (Ilmenite conc CIF China) US\$3,400/t (Titanium Dioxide)
Tungsten Vanadium Zirconium		

Significant intersections of Gallium near surface,
for example
18m@44g/t Ga from 4m (NSA119) ****

4Mt at 29.6% Al₂O₃ (Inferred Resources)
JORC 2012 MRE **

190Mt at 1172ppm TREO (Inferred and
Indicated Resources) JORC 2012 MRE *

12 Mt of 103 ppm Sc (Inferred Resources)
JORC 2012 MRE ***

29Mt at 5.0% TiO₂ (Inferred Resources) JORC
2012 MRE **

Titanium Dioxide at Newmont

Cut-off Ti %	Category	Saprolite Zone	Mt	Ti %	TiO ₂ %	TREO ppm	Fe %	FeO %
2	Inferred	TREO >=600	20	3.1	5.2	1,183	8.9	11.4
	Inferred	TREO <600	9	2.8	4.7	428	10.2	13.1
	Total		29	3.0	5.0	942	9.3	12.0



Above: Titanium Dioxide (source: Britannica.com)

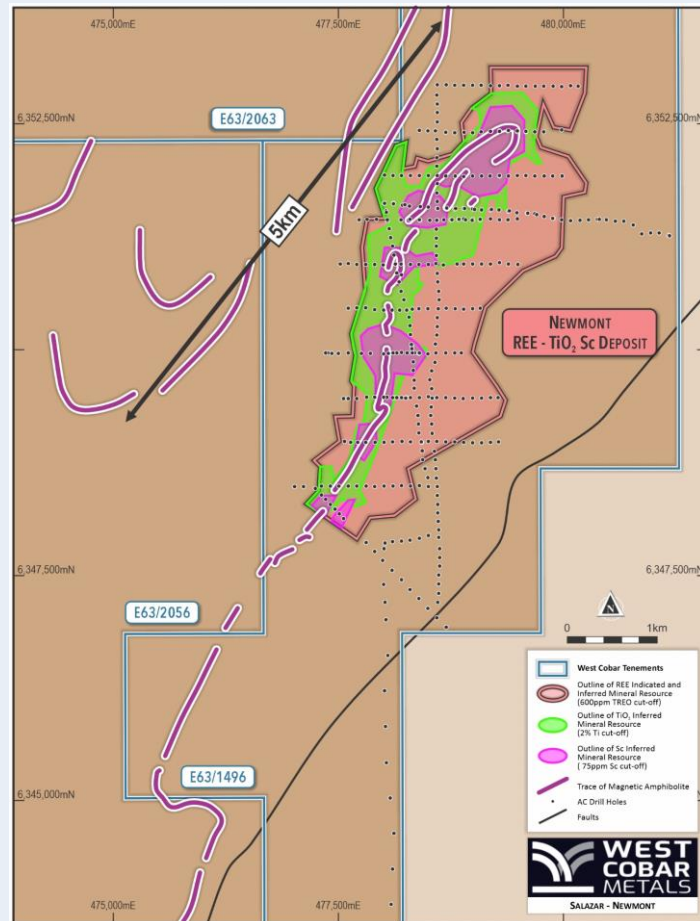
- Titanium has the highest strength to weight ratio of all metals and is used in defence, aeronautics and medical devices
- In addition to the rare earths, Newmont comprises a Titanium Dioxide inferred resource (JORC 2012)* of 29 Mt at 5.0 % titanium dioxide (2% Ti cut-off)
- The Titanium Dioxide is present predominantly as ilmenite with further characterisation ongoing
- Highly amenable to magnetic separation to form a high-grade concentrate
- Ilmenite is used as a pigment in paint, plastic, paper and fibre as well as the fast growing nano materials sector (eg dye sensitised solar cells etc)
- Indicative prices of ilmenite concentrate are circa US\$350/Mt to US\$400/Mt (Australian TiO₂ 55-58% min, Fe 27% min price CIF China, source ise-metal-quotes.com)
- Indicative prices of Titanium Dioxide are US\$3,000/t to US\$3,500/t (titanium dioxide pigment price, source www.statista.com)

Scandium at Newmont

Maiden JORC (2012) Mineral Resource Estimate*

Cut-off (Sc ppm)	Category	Saprolite Zone	Tonnes (Mt)	Sc ppm	TREO ppm	Ti %	TiO ₂ %
75	Inferred	TREO>=600	8	103	1,192	3.18%	5.30
	Inferred	TREO<600	4	103	415	2.61%	4.35
	Total*		12	103	915	2.97%	4.95

- Widespread scandium mineralisation throughout the clays at Newmont, with best intercepts** of:
 - SAC358, 13m of 207ppm Sc from 9m,
 - includes 3m of 423ppm Sc from 10m
 - SAC391, 11m of 184ppm Sc from 6m,
 - includes 4m of 228ppm Sc from 9m
 - SZA070, 8m of 139ppm Sc from 23m
 - SZA111, 10m of 166ppm Sc from 12m
 - SZA112, 6m of 177ppm Sc from 9m
- Testwork results show high scandium leach recovery up to 81.2% at atmospheric pressure may be achieved
- Scandium may be produced together with ilmenite and rare earth elements

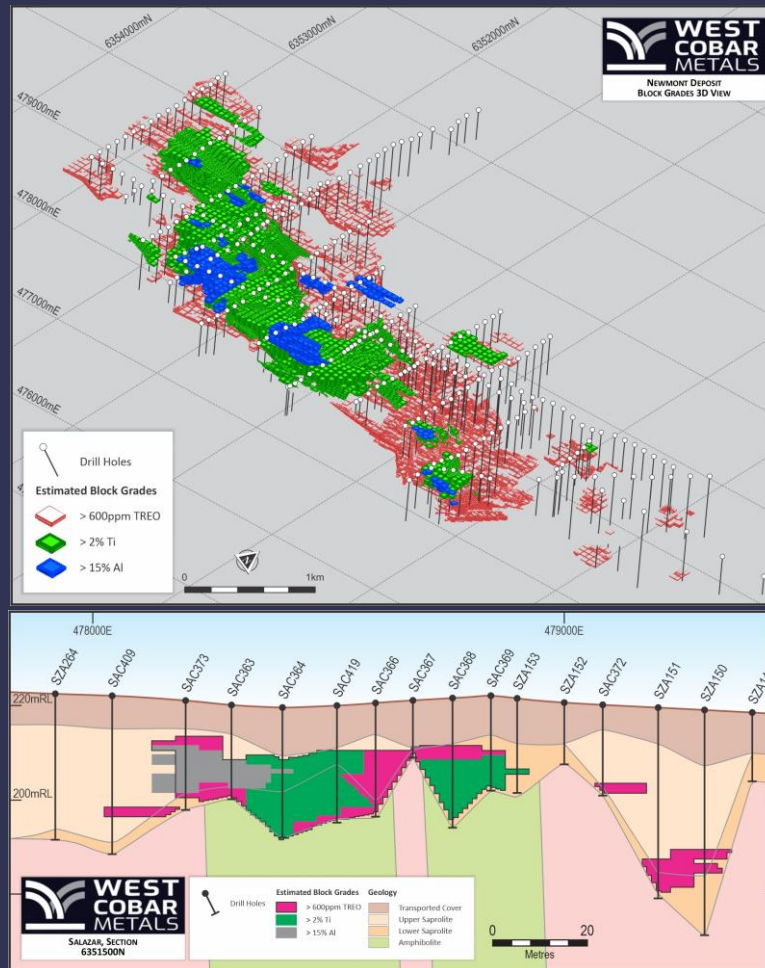


Above: Newmont REE and TiO₂ Inferred Resource areas with scandium mineralisation outline. Untested potential to the south-west.

Newmont Rare Earth Elements

Cut-off (TREO ppm)	Category	Tonnes (Mt)	TREO (ppm)	Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Dy ₂ O ₃ ppm	Tb ₄ O ₇ ppm
600	Indicated	39	1216	51	206	36	6.1
	Inferred	44	1029	46	180	29	5.1
	Total*	83	1117	48	192	33	5.6

- Newmont is a substantial high grade clay deposit overlying an amphibolite unit
- Exceptional rare earth intercepts, for example 34m of 2,337ppm TREO from 7m, **including 2m of 1.1% TREO** from 28m in SZA070
- 39 Mt at 1216 ppm TREO is in the Indicated Resource category*
- Comparatively high value Dysprosium and Terbium Heavy Rare Earth Oxide (HREO) distribution
- High grade and distribution of 4 Magnet Rare Earth Oxides (MREO) average 25% of basket
- Very low background radioactive elements (thorium and uranium)



Top: Newmont mineral resource blocks and air core drill holes. Looking NW, map grid = 1km x 1km.

Bottom: Newmont deposit, section 6351000N, looking north, x10 Vertical exaggeration, mineral resource blocks

High Purity Alumina at Newmont

Cut-off Al (%)	Category	Saprolite Zone	Mt	Al %	Al ₂ O ₃ %	TREO ppm	Fe %	K %	Si %
15	Inferred	TREO>=600	2	15.6	29.5	909	4.22	0.25	20.1
	Inferred	TREO<600	2	15.7	29.6	276	2.84	0.21	22.6
	Total		4	15.6	29.6	657	3.67	0.23	21.1



Above: Saprolitic clay from SAC373 used to produce HPA via testwork by Salazar Gold

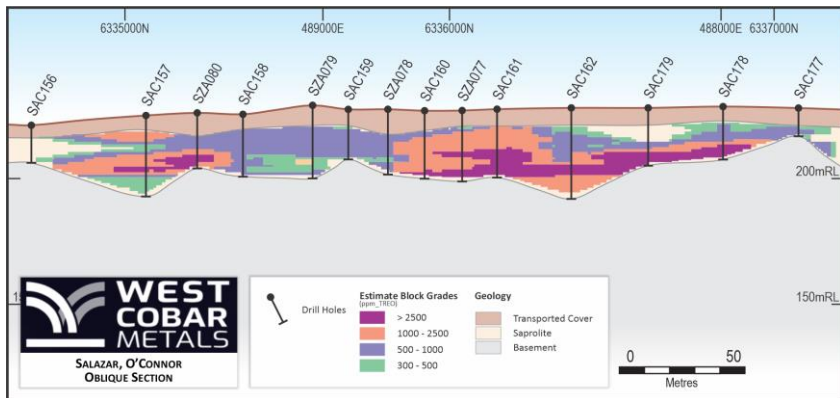
- Newmont comprises alumina inferred resource (JORC 2012)* of 4 Mt at 29.6% Al₂O₃ (15% al cut-off) potentially suitable to be upgraded to a high purity alumina (HPA) feedstock
- Indicative economic studies underway
- High Purity Alumina has excellent corrosion resistance, withstands high temperatures and is used in LED lighting and increasingly in LI-ion batteries
- Mineralogy testing, metallurgical testwork and beneficiation studies ongoing
- Indicative prices of 4N HPA (99.99% Al₂O₃) are between US\$15,000 to US\$25,000 per tonne

SALAZAR PROJECT

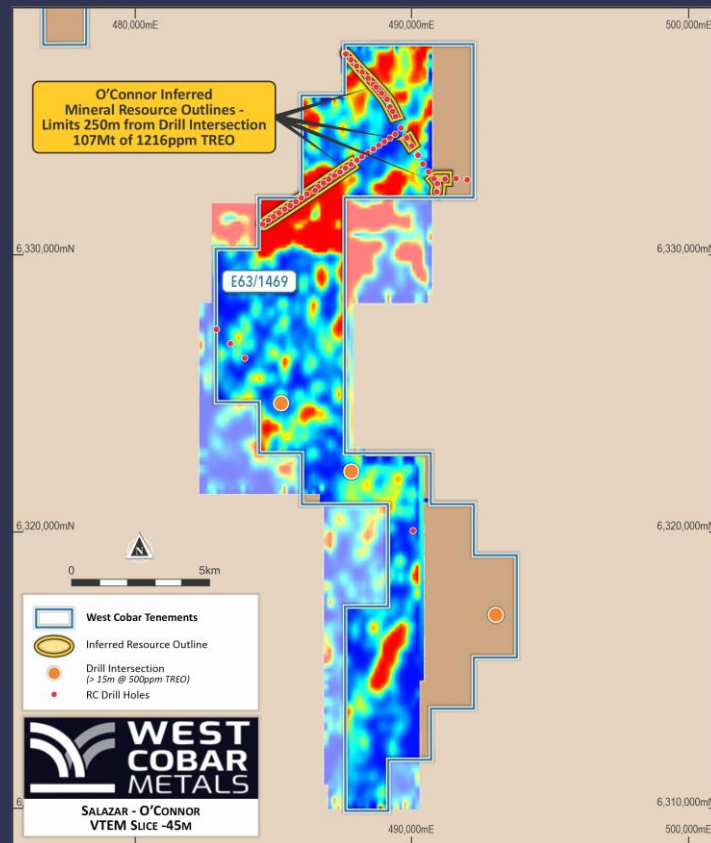
O'Connor Deposit

Cut-off (TREO ppm)	Status	Tonnes (Mt)	TREO (ppm)	Magnet Rare Earths			
				Pr ₆ O ₁₁ ppm	Nd ₂ O ₃ ppm	Dy ₂ O ₃ ppm	Tb ₄ O ₇ ppm
600	Inferred	107	1216	61	195	11	2.3

- O'Connor deposit has a high grade resource of 107 Mt of 1216 ppm TREO (Inferred Resource)* - met work ongoing



Above: O'Connor Deposit, NW-SE section, looking north-east, x10 Vertical exaggeration, TREO ppm block grades



- Substantial upside exists - the VTEM image (above) reflects the extent of more conductive, thicker saprolitic clays and indicates that the REE clay resource is likely to be far bigger