

CORPORATE PRESENTATION

HIGH-GRADE COPPER IN CHILE

ASX:CPO OTCQB:CPORF

OCTOBER 2022



Disclaimer

This Presentation & any accompanying verbal Presentation (together the Presentation) has been prepared by Culpeo Minerals Limited ("Culpeo" or "the Company") and approved by the Board of the Company. The information contained in the Presentation (Information) is a summary only & should be read in conjunction with any oral briefing & all other documents provided to you by the Company. The Information is current as of the date of disclosure & the Company does not undertake to provide any additional or updated information, whether as a result of new information, future events or results or otherwise. By receiving the Presentation, you acknowledge & represent to the Company that you have read, understood & accepted the terms of this disclaimer.

The Company has prepared the Presentation based on information available to it at the time of preparation. No representation or warranty, express or implied, is made as to the currency, accuracy, reliability, completeness or fairness of the information, opinions & conclusions contained in this Presentation. Neither Culpeo, its related bodies corporate, shareholders or affiliates, nor any of their respective officers, directors, employees, affiliates, agents or advisers (Agents) guarantee or make any representations or warranties, express or implied, as to or take responsibility for, the currency, accuracy, reliability, completeness or fairness of the information, opinions & conclusions contained in this Presentation. Culpeo does not represent or warrant that this Presentation is complete or that it contains all material information about Culpeo or which a prospective investor or purchaser may require in evaluating a possible investment in Culpeo or acquisition of shares. To the maximum extent permitted by law, Culpeo & its Agents expressly disclaim any & all liability, including, without limitation, any liability arising out of fault or negligence, for any loss arising from the use of information contained in this Presentation, or otherwise arising in connection with it.

Any forward-looking statements in this Presentation, including projections, forecasts & estimates, are provided as a general guide only & should not be relied on as an indication or guarantee of future performance & involve known & unknown risks, uncertainties, assumptions, contingencies & other important factors, many of which are outside the control of Culpeo & which are subject to change without notice & could cause the actual results, performance or achievements of Culpeo to be materially different from the future results, performance or achievements expressed or implied by such statements. Past performance is not necessarily a guide to future performance & recipients of this Presentation are cautioned not to place undue reliance on such forward-looking statements.

The information contained in this Presentation is for information purposes only, does not constitute investment or financial product advice (nor taxation, accounting or legal advice) & is not intended to be used as the basis for making an investment decision. In providing this Presentation, Culpeo has not considered the objectives, financial position or needs of any particular recipients. Before making an investment decision prospective investors should consider the appropriateness of the information in this Presentation having regard to their own objectives, financial situation & needs, & seek legal, taxation & financial advice appropriate to their jurisdiction & circumstances.

This Presentation is not a prospectus, product disclosure statement or other offering document under Australian law or any other law (& will not be lodged with the Australian Securities & Investments Commission, or any other foreign regulator) & is not, & does not constitute, an invitation or offer of securities for subscription, purchase or sale in any jurisdiction. In particular, this Presentation does not constitute an invitation or offer of securities for subscription, purchase or sale in the United States or any other jurisdiction in which such an offer would be illegal. The securities referred to in this Presentation have not been, & will not be, registered under the U.S. Securities Act of 1933 as amended or the securities laws of any state or other jurisdiction of the United States & may not be offered or sold, directly or indirectly in the United States.

The information in this Presentation is strictly confidential. It may not be disclosed, reproduced, disseminated, quoted or referred to, in whole or in part, without the express consent of Culpeo.



Competent Person's Statement

The information in this announcement that relates to Exploration Results is based on information compiled by Mr Maxwell Donald Tuesley, BSc (Hons) Economic Geology, MAusIMM (No 111470). Mr Tuesley is a member of the Australian Institute of Mining and Metallurgy and is a shareholder and Director of the Company. Mr Tuesley has sufficient experience that 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 Tuesley consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

The information in this announcement that relates to historical Exploration Results for Las Petacas and Quelon is based on information compiled by Mr Jason Froud BSc (Hons), Grad Dip (Fin Mkts), MAIG) and was reviewed by Christine Standing BSc (Hons), MSc, MAusIMM, MAIG, who are both full time employees of Optiro Pty Ltd, acting as independent consultant to Culpeo Minerals Limited. Mr Froud and Ms Standing have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (the JORC Code). The Company confirms that it is not aware of any new information or data that materially affects the historical exploration results included in the original reports.

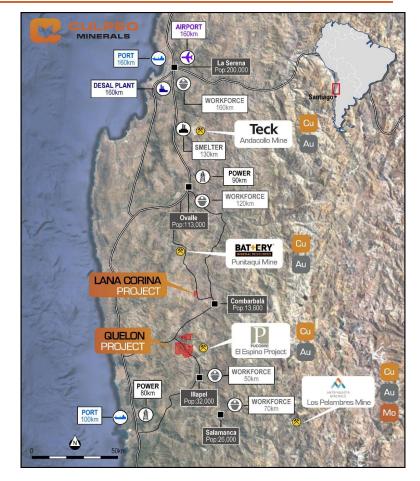
The information in this announcement that relates to Geophysical Results is based on information compiled by Nigel Cantwell. Mr Cantwell is a Member of the Australian Institute of Geoscientists (AIG) and the Australian Society of Exploration Geophysics (ASEG). Mr Cantwell is a consultant to Culpeo Minerals Limited. Mr Cantwell 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 & Ore Reserves. The Company confirms that it is not aware of any new information or data that materially affects the historical geophysical results included in the original reports.



POSITIONED TO DELIVER CHILE'S NEXT MAJOR COPPER DISCOVERY

Culpeo Minerals Ltd (ASX:CPO, OTCQB:CPORF) is a Chilean copper explorer, targeting high-grade near surface copper in the prospective Coastal Cordillera region, Chile.

- Lana Corina Breccia Pipe / Porphyry (Cu and Mo):
 - Successful Maiden Drilling Program:
 - 104m @ 0.74% Cu & 73ppm Mo in CMLCD001 from 155m¹
 - 257m @ 0.95% Cu & 81ppm Mo in CMLCD002 from 170m²
 - 173m @ 1.05% Cu & 50ppm Mo in CMLCD003 from 313m³
 - 88.9m @ 1.06% Cu & 145ppm Mo in CMLCD005 from 302.1m⁴
 - 113m @ 0.60%Cu & 122ppm Mo in CMLCD009 from 331m⁵
 - 13 Regional Targets Identified.
- Quelon Project IOCG / Manto (Cu and Au):
 - Shallow, untested chargeability anomaly.
 - Advancing to drill stage.
- Las Petacas Project IOCG (Cu and Au):
 - District scale outcropping mineralisation.
 - · Ground magnetic survey has identified IOCG targets.
- Strategically located near infrastructure, low-altitude and operating copper mines.
- Board and management with proven discovery, development and capital markets success.
- · Strong upcoming news flow.
- Full funded for Phase 2 drilling program⁶.



NOTES

(1) Refer ASX announcement 2 May 2022 (2) Refer ASX announcement 11 May 2022 (3) Refer ASX announcement 6 June 2022 (4) Refer ASX announcement 20 June 2022 (5) Refer ASX announcement 17 August 2022 (6) Refer to ASX announcement 13 October 2022



CAPITAL STRUCTURE AND OWNERSHIP

A COMPELLING INVESTMENT OPPORTUNITY

CAPITAL STRUCTURE	
ASX Share Price (1)	A\$0.14
Shares on Issue	59.6 million
Performance Rights	5.2 million
Market Capitalisation	A\$8.34 million
Cash (2)	A\$1.84 million
Debt	Nil

SHAREHOLDERS (Current)		
Top 20	47%	
Board & Management	26%	

PROFORMA STRUCTURE POS	ST EQUITY RAISE ³
ASX Share Price (1)	A\$0.14
Shares on Issue Options (4)	77.5 million 14.2 million
Performance Rights	5.2 million
Market Capitalisation	A\$10.9 million
Cash (2+3)	A\$3.98 million
Debt	Nil
Share Price	0.40 0.30 0.20 0.10

NOTES

Volume

(1) Refer 14 October 2022 (2) as at 30 June 2022 (3) Assumes maximum raised under the Placement and Entitlement Off, as announced to ASX on 13 October 2022 (4) 9,923,959 options subject to shareholder approval at the 2022 AGM



EXPERIENCED AND BALANCED LEADERSHIP TEAM

ALL ASPECTS OF EXPLORATION. DEVELOPMENT AND CAPITAL MARKETS

MAX TUESLEY MANAGING DIRECTOR



Geologist >30 years' experience in base metal/gold exploration & mining. Proven track record of successful project & team management, both within Australia & Internationally, working on projects in Mongolia, Sudan, Laos & Philippines. Max spent 7 years with Xstrata in senior management roles with a focus on their Australian Copper Operations, including the Ernest Henry IOCG project. He holds a Bachelor of Science from The Queensland University of Technology & an Honours Degree in Economic Geology from James Cook University. Max is a member of the AusIMM.



GEOFF MCNAMARA NON-EXECUTIVE CHAIRMAN

>30 years of international resource sector experience as a Geologist, Project Manager & Fund Manager. Previously worked in Private Equity (FUM USD800 million) & Director of Societe General's Mining Finance Team in New York. Operational roles included Project Manager, Senior Mine Geologist & Mine Geologist for Ivanhoe Mines, Lion Ore International & Western Mining Corporation. Currently Co-Founder & Non-Executive Director of Tesoro Gold which discovered the El Zorro Gold Project in Chile, Co-Founder & Chairman of Descycle.



ZEFFRON REEVES NON-EXECUTIVE DIRECTOR

Geologist with >20 years of experience in the resources sector working on resource projects from greenfield exploration, discovery, definition & feasibility, construction, production to closure. Co-Founder & Managing Director of Tesoro Resources Limited which discovered the El Zorro gold project in Chile. Prior to Tesoro Zeff was Managing Director of ASX listed Metallum Ltd which had a number of development & operational projects in Chile. He has also held senior management positions with Cleveland Mining Ltd & Ashburton Minerals Ltd, developing projects in Brazil. Zeffron has a Bachelor of Applied Geology (Honours), a Masters of Business Administration from Curtin University & is a member of the Australia Institute of Geoscientists

PAUL SCHMIEDE
NON-EXECUTIVE DIRECTOR



Mining engineer >25 years' experience in exploration & corporate development in gold & base metal in Australia, Burkina Faso & DRC. Currently VP Corporate Development for TSX-V listed Sarama Resources Ltd, which has development stage gold assets in Burkina Faso. Prior to that he was VP Operations & Project Dev at Moto Goldmines where he managed the PFS & DFS for the +22MoZ Democratic Republic of Congo based, Moto Gold Project (now Kibali Gold). He held senior management positions with Gold Fields & WMC where he was responsible for underground & open pit operations and project development. Paul holds a First Class Mine Managers Certificate (WA), a Bachelor of Engineering (Mining) & is a Fellow of AusIMM.





Qualified lawyer, Chartered Secretary & graduate of the AICD's Company Directors course with >20 years' experience in corporate law & compliance. She is currently non-executive director of ASX listed companies Bellevue Gold Limited & Vmoto Limited.

Shannon has significant experience in a wide range of corporate & commercial matters, including strategy, remuneration, mergers & acquisitions, debt & equity capital markets, risk management & compliance, regulation & corporate governance, both in Australia & internationally. She is a past recipient of the West Australian Women in Mining scholarship & was selected for the AICD Chairman's Mentoring Programme.





Corporate governance specialist who provides corporate advisory and company secretarial services to ASX listing companies, including capital raising, compliance and governance advice. Sarah has advised on a number of successful ASX listings as well as being involved in various secondary and seed capital raisings for public and private companies. Sarah acts as Company Secretary for a number of ASX listed companies and holds a Certificate in Governance Practice and Administration and is a Member of the Governance Institute of Australia.



WHY INVEST IN CULPEO MINERALS



Assets

- High Grade Cu-Mo Lana
 Corina Project, coastal
 Coquimbo Region of Chile.
- Iron Oxide Copper Gold
 Projects at Quelon and Las

 Petacas.



Management

- Experienced Management
 & Board with a clear vision
 to create value.
- Successful track record of discovery, projectt and value creation.



Location

- Projects located in Chile the worlds #1 Copper Producer, a tier one mining jurisdiction.
- Infrastructure, power and workforce readily available, with projects located at low altitude close to the coast.



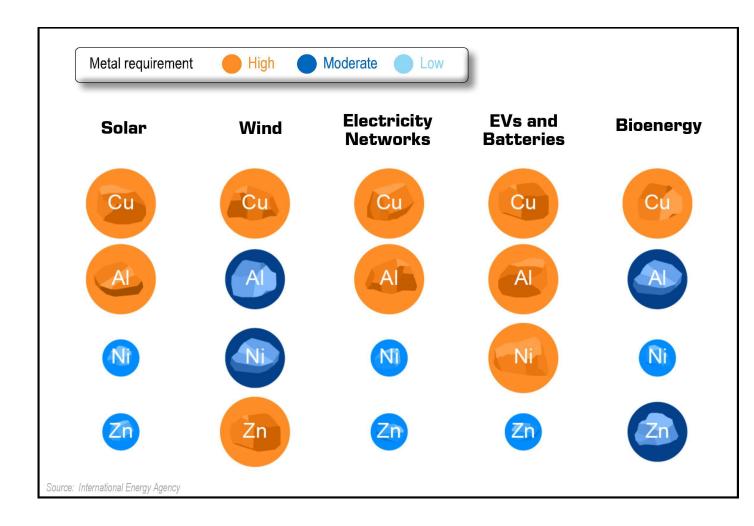
Copper Fundamentals

- Clean energy transition,
 copper is at the heart of it.
- Limited new copper projects
 are entering commercial
 production over the next five
 years to meet growing
 copper demand.

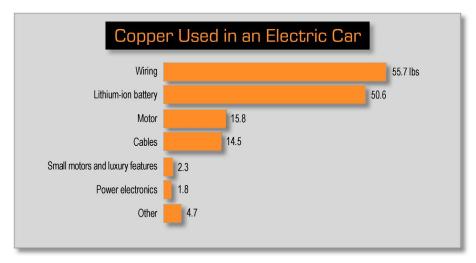


ELECTRIFICATION FUELING COPPER DEMAND

COPPER IS THE MOST NEEDED MINERAL FOR CLEAN ENERGY TECHLOLOGIES



- Copper helps reduce CO₂ emissions and lowers the amount of energy needed to produce electricity.
- Renewable energy systems require up to 12x more copper compared to traditional energy systems.



NOTES

Source: International Energy Agency 2021

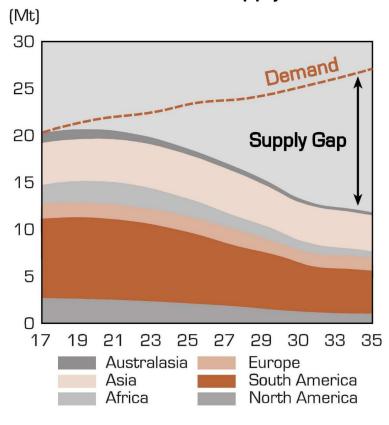
THE RACE FOR COPPER

SUPPLY GAP WILL EXCEED 15Mt BY 2035

Copper Outlook to 2035 WEAK STRONG

Copper is widely used in modern life from advanced electronics to electricity generation, and will play a critical role in the transition to a zero emissions economy

Committed* Mine Supply Forecast



^{*} Committed = Existing Operations & Firm Expansions

	Ore Grades Slump	
	Copper grade	
1900	2.0%	
2000	1.0%	
2020	0.7%	
2030	0.5%	
Source: BloombergNEF Note: Figure shows concentration of copper in ore		

NOTES

Source: CRU, Wood Mackenzie, 12 October 2021



CHILE

- WORLD'S #1 COPPER PRODUCER 28% OF GLOBAL PRODUCTION
- WORLD'S #1 COPPER RESERVES > 200 MILLION METRIC TONNES



- Chile ranks the highest for attracting investment in Latin America and being the world's #1 producer of copper, recognises the importance of mining investment.
- Government announced in September 2022 a series of investment incentives including a five-year royalty exemption for new copper mining projects (Reuters: 13 Sept 2022).



NOTES

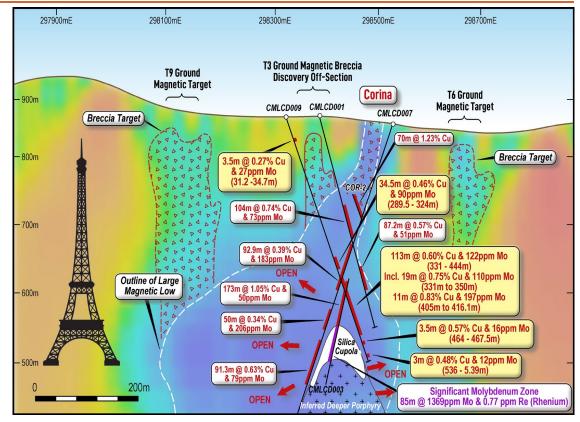
Source: S&P Global Market Intelligence, 20 December 2021



LANA CORINA PROJECT

HIGH-GRADE CU AND MO DISCOVERY

- Historic production of approximately 1Mt of 1.5% to 2.5% Cu^a
- Outcropping high-grade copper bearing breccia pipes, above a copper bearing porphyry intrusive.
- Successful maiden drilling program completed at Lana Corina:
 - CMLCD001 104m @ 0.74% Cu & 73ppm Mo from 155m¹
 - CMLCD002 257m @ 0.95% Cu & 81ppm Mo from 170m²
 - CMLCD003 173m @ 1.05% Cu & 50ppm Mo from 313m³
 - CMLCD005 88.9m @ 1.06% Cu & 145ppm Mo from 302.1m⁴
 - CMLCD005A 16.4m @ 1.32% Cu & 30ppm Mo from 118m⁵
 - Including 2m @ 4.01% Cu & 75ppm Mo from 131m⁵
 - CMLCD007 34.7m @ 0.91% Cu & 71ppm Mo from 515m⁶
 - CMLCD009 113m @ 0.60%Cu & 122ppm Mo from 331m⁷
- Deeper zone of high-grade Molybdenum and Rhenium mineralisation encountered in CMLCD003 associated with strong K-feldspar alteration:
 - 85m @ 1,369 ppm Mo from 486m³
- Ground magnetic survey has identified 13 additional targets.
- Mineralisation defined over 500m x 400m x 400m in depth.



Refer: ASX announcement 31 August 2022

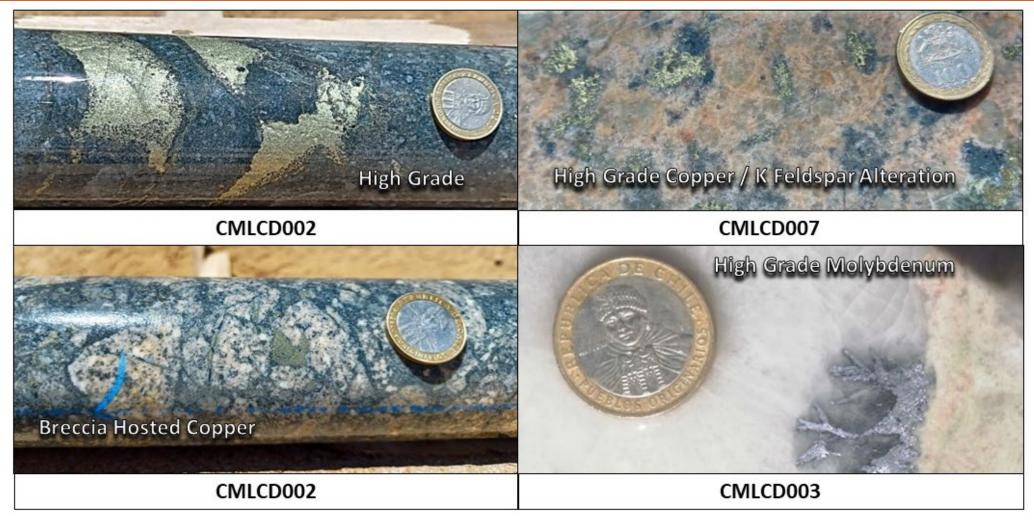
NOTES

(1) Refer ASX announcement 2 May 2022 (2) Refer ASX announcement 11 May 2022 (3) Refer ASX announcement 6 June 2022 (4) Refer ASX announcement 20 June 2022 (5) Refer ASX announcement 6 September 2022 (6) Refer ASX announcement 19 July 2022 (7) Refer ASX announcement 17 August 2022. a - The historic mine production records are based on previous explorers reports and have not been verified by the Company and are not JORC compliant.



LANA CORINA PROJECT

HIGH-GRADE CU AND MO MINERALISATION



NOTES

Refer: ASX announcements 26 April 2022; 19 July 2022



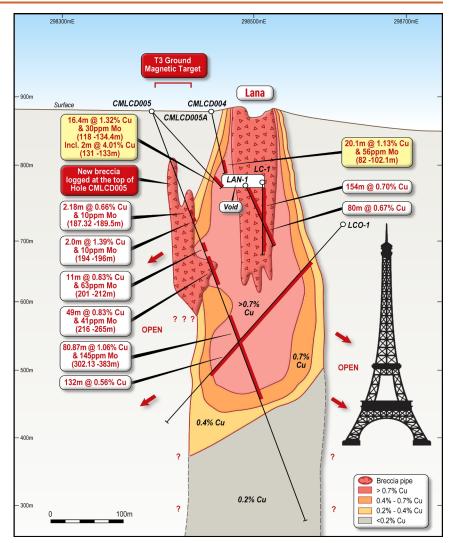
LANA CORINA PROJECT - NEW BRECCIA PIPE DISCOVERY

TRANSFORMING PROSPECTIVITY OF LANA CORINA

- CMLCD005 intersected multiple zones of high-grade copper including:
 - 49m @ 0.83% Cu and 41ppm Mo (216 to 265m)¹
 - 80.87m @ 1.06% Cu and 145ppm Mo (302.13 to 383m)¹
- New mineralised breccia zone discovered which corresponds to the recently identified T3 ground magnetic anomaly.
- This discovery has transformed the prospectivity of the Lana-Corina-Laura mineralised zone.
- Significant potential to expand the area of known copper mineralisation.



CMLCD005 newly identified breccia (T3 ground magnetic target)



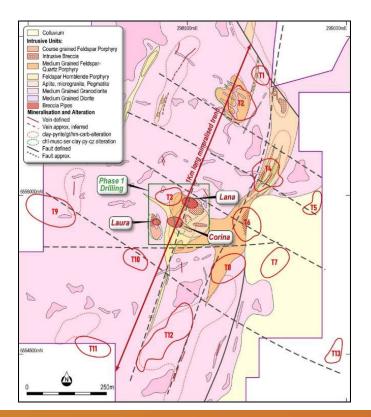
Refer: ASX announcement 20 June 2022

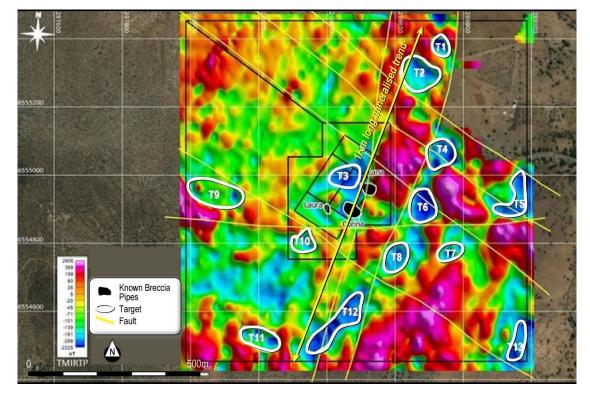


LANA CORINA PROJECT - GROUND MAGNETIC SURVEY

HIGH PRIORITY REGIONAL TARGETS

- 13 high priority targets identified over an area of 800m by 1,000m.
- Targets co-incident with elevated Cu values in surface geochemical surveys.
- · Detailed mapping program completed over the Project.
- T2, T4, T6 and T10 identified as priority drill targets.





NOTES

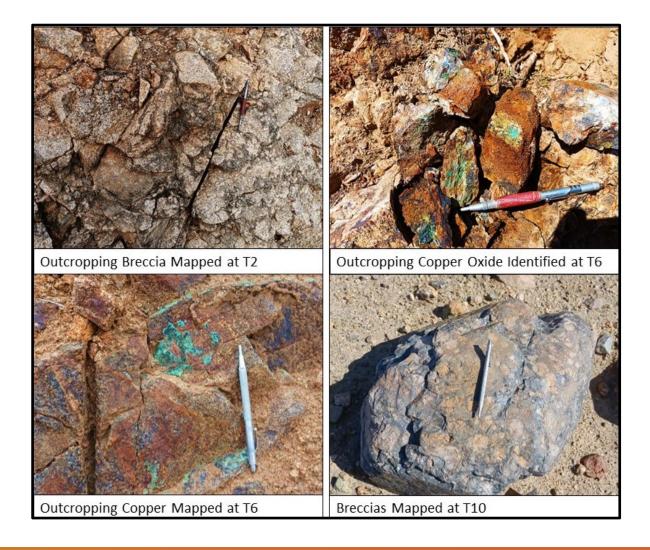
Refer: ASX announcement 18 May 2022

Detailed Surface mapping completed (ASX announcement 23 August 2022)



LANA CORINA PROJECT – SURFACE MAPPING

PHASE 2 DRILLING TARGETS



NOTES

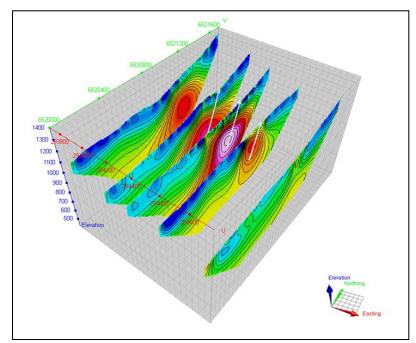
Refer: ASX announcement 23 August 2022



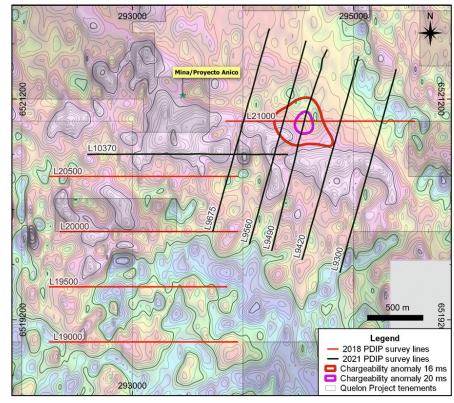
QUELON PROJECT

EMERGING MAJOR IOCG DISTRICT - DRILL READY ANOMALIES

- Located 240km north of Santiago (40km South of Lana Corina)
- Multiple Outcropping Targets up to 3.43% Cu¹.
- No previous drilling.
- Emerging major IOCG District.
- Pucobre's El Espino Project 8km East 123Mt @ 0.66% Cu and 0.24g/t Au (López et al, 2014)2.
- IP Survey Identifying Several Drill Ready Chargeability Anomalies.



3D view from above and looking north on PDIP chargeability inversion model cross sections at the Anico prospect and proposed drillhole locations.(ASX announcement, 10 October2022)



Filtered ground magnetic intensity anomaly image and contours for the Anico Prospect and the outline of a high-amplitude chargeability target response projected to surface (ASX announcement 19 April 2022)

NOTES

(1) Refer Company's Prospectus dated 23 June 2021, page 43, (2) López, G.; Hitzman, M.; Nelson, E. 2014. Alteration patterns and structural controls of the El Espino IOCG mining district, Chile. Mineralium Deposita 49 (2): page 235.



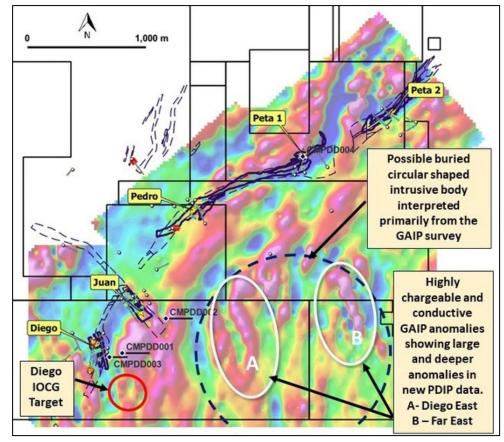
LAS PETACAS PROJECT

ELEPHANT COUNTRY

Las Petacas is strategically located along strike from Lundin Mining's (TSE:LUN) Candelaria Copper Mine (952 Mt at 0.65% copper¹).

Las Petacas geological analogues to Lundin Mining's Candelaria.

- · Adjacent to fault splays off the main Atacama fault zone, host to several world-class copper mines.
- >1km of copper mineralisation within a 6km copper trend.
- Drillhole CMPDD005:
 - 14.0m @ 0.73% Cu and 0.1g/t Au from 59m
 - 6.0m @ 0.58% Cu and 0.03g/t Au from 120m
- Drillhole CMPDD006:
 - 5.0m @ 1.27% Cu and 0.07g/t Au from 1m
 - 7.5m @ 0.73% Cu and 0.04g/t Au from 11m
- Bulk of district scale trend remains untested and is highly prospective.
- Large (400m x 200m) IOCG target defined by recent Ground Magnetics (GMAG) at Diego Prospect.
- Multiple new targets identified from IP surveys at Diego East and Far East Prospects.



Refer: ASX announcement 11 February 2022

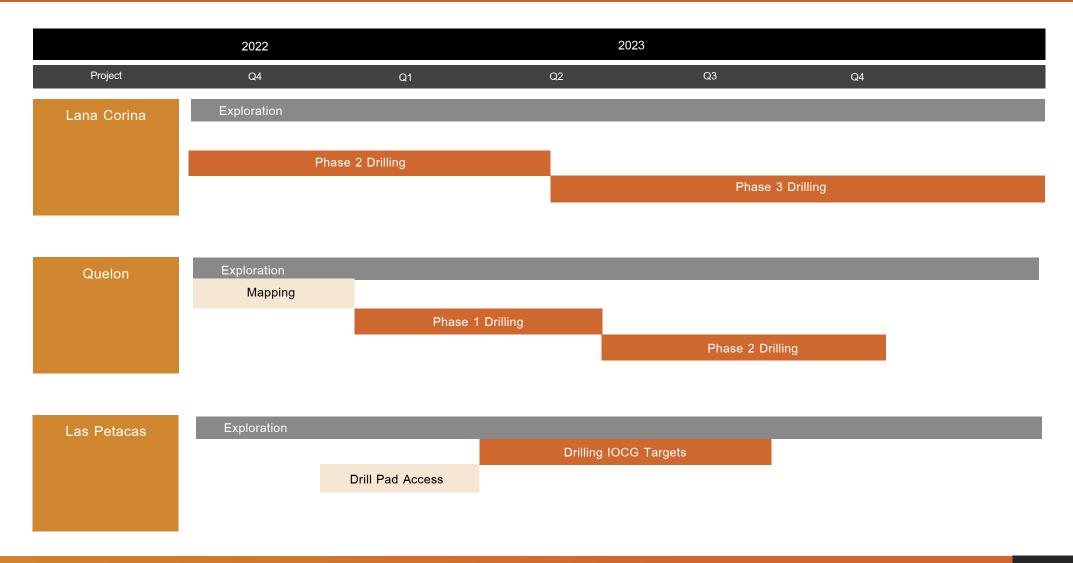
NOTES

(1) Refer Company's Prospectus dated 23 June 2021, page 30 and SRK Consulting, 2018. Technical Report for the Candelaria Copper Mining Complex, prepared for Lundin Mining Corporation

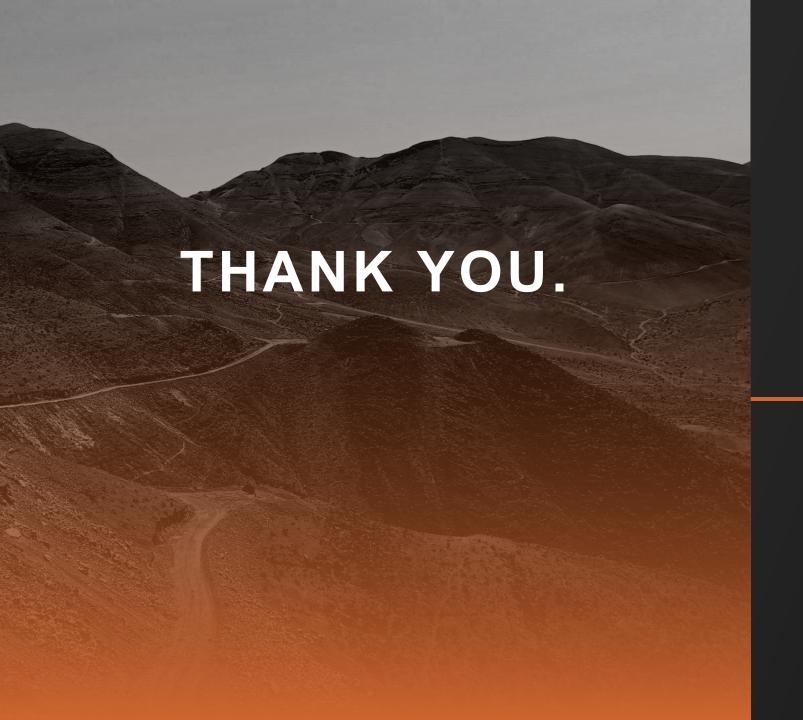


ROADMAP TO CREATE SHAREHOLDER VALUE

KEY ACTIVITIES PROPOSED FOR 2022/2023









CULPEO MINERALS LTD

SUITE 5/62 ORD STREET
WEST PERTH WA 6005
+61 (8) 9322 1587 / +61 416 097 403

info@culpeominerals.com.au
max.tuesley@culpeominerals.com.au
geoff.mcnamara@culpeominerals.com.au