

Disclaimer



This presentation includes certain forward-looking statements about future events and/or financial results which are forwardlooking in nature and subject to risks and uncertainties. Such forward-looking statements or information, including but not limited to those with respect to the development of the Marimaca project, metal prices, metallurgical results and resource estimates, involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. Forward-looking statements include without limitation, statements regarding the Company's future completion of mine feasibility studies, mine development programs, capital and operating costs. production, potential mineralization, resources and reserves, exploration results and future plans, goals and objectives of Marimaca Copper Corp. ("MCC") which may or may not be realized. Forward-looking statements can generally be identified by the use of forward-looking terminology such as "may", "will", "expect", "intend", "estimate", "anticipate", "believe", or " continue" or the negative thereof or variations thereon or similar terminology. Forward-looking information involves known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the Company and/or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. MCC is a copper exploration company and is subject to risks associated with mining in general and pre-development stage projects in particular, including the risk described under the heading "Risk Factors" in the Annual Information Form filed under MCC's company profile on SEDAR at www.SEDAR.com

Unless otherwise indicated, MCC has prepared the technical information in this presentation ("Technical Information") based on information contained in the technical report and news releases (collectively the "Disclosure Documents") available under MCC's company profile on SEDAR at www.sedar.com. Each Disclosure Document was prepared by or under the supervision of a qualified person (a "Qualified Person") as defined in National Instrument 43-101 - Standards of Disclosure for Mineral Projects of the Canadian Securities Administrators ("NI 43-101"). For readers to fully understand the information in this presentation, they should read the technical report titled "Updated Mineral Resource Estimation for the Marimaca Copper Project, Antofagasta Region, Chile" dated effective October 13, 2022 (the "2022 MRE") (available on www.sedar.com) in its entirety, including all qualifications, assumptions and exclusions that relate to the information set out in this presentation, and as updated by the recent press release dated May 18, 2023 "Marimaca Announces Updated Mineral Resource Update for the Marimaca Oxide Deposit" (the "2023 MRE"). The Company intends to file an updated technical report to support the 2023 MRE on SEDAR within 45 days of the May 18th 2023 news release or such earlier time in accordance with NI 43-101. As a result of the completion of the 2022 MRE, the previous report titled "Preliminary Economic Assessment, Marimaca Project, Antofagasta, II Region, Chile" dated effective August 4, 2020 (the "2020 PEA") no longer reflects the current economic potential of the project, should be seen as historical in nature and should not be relied upon. Readers are advised that mineral resources that are not mineral reserves do not have demonstrated economic viability. The Disclosure Documents are each intended to be read as a whole, and sections should not be read or relied upon out of context. The Technical Information is subject to the assumptions and qualifications contained in the Disclosure Documents. All Dollar amounts in this presentations are US Dollars unless otherwise stated. All maps and diagrams are for illustrative purposes only and not to scale.

Sergio Rivera VP Exploration of Marimaca Copper Corp, a geologist with more than 35 years of experience is the Qualified Person for the purposes of NI 43-101 and has approved this written disclosure.





Introduction: Marimaca Copper Project

Marimaca has the potential to be a low capital cost, high margin, copper development



Significant growth of oxide copper resource in 2022



Outstanding location, tier 1 mining jurisdiction





Simple, low strip ratio, open pit mining oxide copper resource



Identified near mine exploration potential



Likely low cost, SX-EW processing



Potential for Sulphide Discovery below Oxides



Marimaca: The Mining Project of the Future

Focusing on the development of a sustainable green-copper mine





WATER – recycled seawater supply secured from the Bay of Mejillones ✓



POWER – certified renewable electricity supply available ✓



COMMUNITIES – no community land overlap, skilled local workforce ✓



IMPACT – limited flora & fauna impact expected in the coastal Atacama Desert ✓



CARBON INTENSITY – heap leaching 38% less carbon intensive than traditional processing ✓



Marimaca: Green Copper

Outstanding ESG positioning with leading carbon-intensity targets



The Marimaca Oxide Deposit ("MOD") benchmarks in the 1st quartile of global copper mine site emissions intensity

 When Scope 3 emissions are included (transportation and smelting) the MOD's carbon intensity per tonne of refined copper is expected to be in the lowest 10% of all copper projects globally



Positioned as a leading 'green copper' development project

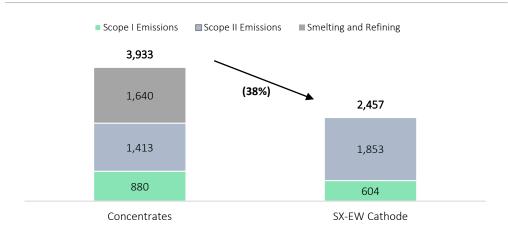
 Early engagement with large scale energy utilities has confirmed potential to source 100% renewable energy from the national electricity grid in northern Chile



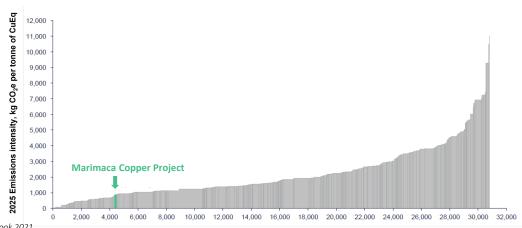
SX-EW processing is, on average, ~38% less carbon intensive relative to traditional concentrate refining and smelting

 MOD demonstrates high scarcity value in the context of 'green copper' given SX-EW accounts for only ~16% of world primary copper supply

Average emission intensity by product, Kg CO2-e / t CuEq - Concentrates vs. SX-EW



2025 Scope 1 and 2 emissions intensity by copper mine site, kg CO2e per tonne of CuEq





Source: Wood Mackenzie, International Copper Study Group World Copper Factbook 2021

Note: Marimaca Copper Project carbon intensity is based on the 2020 PEA operating metrics. The 2020 PEA no longer reflects the current economic potential of the project, should be seen as historical in nature and should not be relied upon. As the 2020 PEA is no longer current, information contained therein related to an "advanced property" as defined in NI 43-101 is no longer

relevant. The 2022 MRE is the Company's current technical report and can be found on SEDAR under the Company's profile.

Cumulative production, paid metal (kt)

Marimaca Copper – Commitment to Sustainability

Marimaca is committed to creating long-term value for all our stakeholders through integrating ESG best practice into the ongoing development of the Company



Transparency & Accountability

Transparent corporate governance ensures we are accountable to all our stakeholders. We strive to ensure that appropriate checks and balances are carried out to safeguard ownership at all levels of the business.



Constructive Stakeholder Engagement

We value the trust and support from our local stakeholders. We endeavor to work collaboratively with them to deliver shared value.



Health, Safety and Security

The health, safety and wellbeing of our employees is at the forefront of everything we do. We implement the highest standards of safety to mitigate risks.



Our People

We are committed to employing locally, upskilling our workforce, respecting all cultures and promoting diversity and inclusion.



Environmental Stewardship

We operate in an environmentally responsible manner, minimizing the impact of our activities and, where possible, aiming to improve and enhance the environment in which we operate.



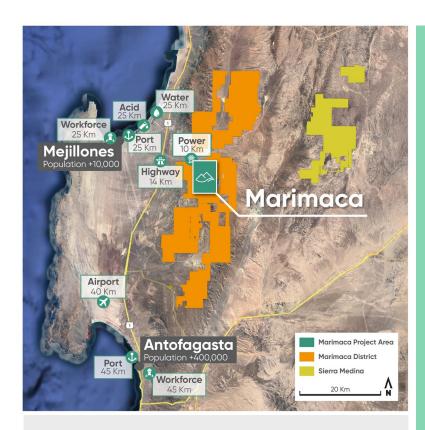
Sustainable Development

In exploration, development and eventual production, sustainable practices are of paramount importance.



Marimaca Oxide Deposit: Overview

Location & access to infrastructure/utilities deliver lower execution risk



Close to all aspects required to build a copper mine



Close proximity to first class utilities and infrastructure

- Water
- > Power
- > Transport
- → Communications



Land predominantly government owned or controlled

 No local land owner negotiations



Within 25km of Port of Mejillones

- One of the primary import ports for H₂SO₄ to Chile
- Access to skilled workforce



Within 40km of Antofagasta

- Major regional center
- No requirement for site accommodation / housing
- Airport with good connections



MOD: 2023 Resource Update – De-risking Milestone

86% of total resource tonnes now in Measured and Indicated categories



Significant conversion of Inferred tonnage and contained metal over the 2022 MRE

- 44% increase in M&I Resource tonnes to 200Mt at 0.45% CuT for 900kt of Contained Copper
- Inferred Resource of 37Mt at 0.38% CuT for 141kt of Contained Copper



Establishes Marimaca as one of the largest copper discoveries globally in the last decade

 Larger scale production cases (vs. 36ktpa in PEA) will be assessed for DFS



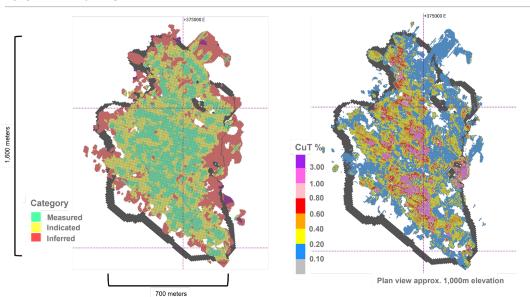
Low strip ratio and with all resources captured in a single continuous pit

 Low pre-strip and LOM strip ratio expected to drive significant cost advantages



Clear opportunities remain for additional resource expansion with further exploration





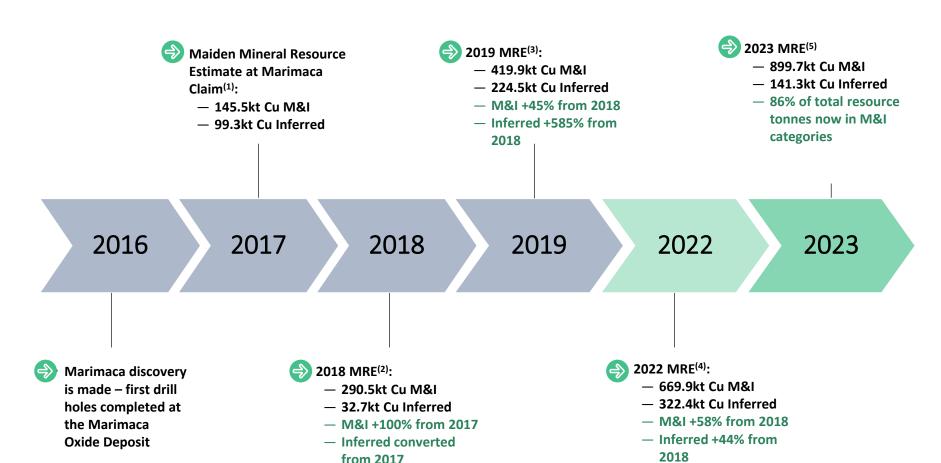
2023 MRE (0.15% CuT cut-off grade)

Mineral Resource	Quantity	CuT	CuS	CuT	CuS
Category and Type	(kt)	(%)	(%)	(t)	(t)
Total Measured	96,954	0.49	0.28	473,912	268,628
Total Indicated	103,358	0.41	0.21	425,797	219,690
Total M&I	200,312	0.45	0.24	899,709	488,319
Total Inferred	37,289	0.38	0.15	141,252	55,802



Marimaca: Track Record of Mineral Resource Growth

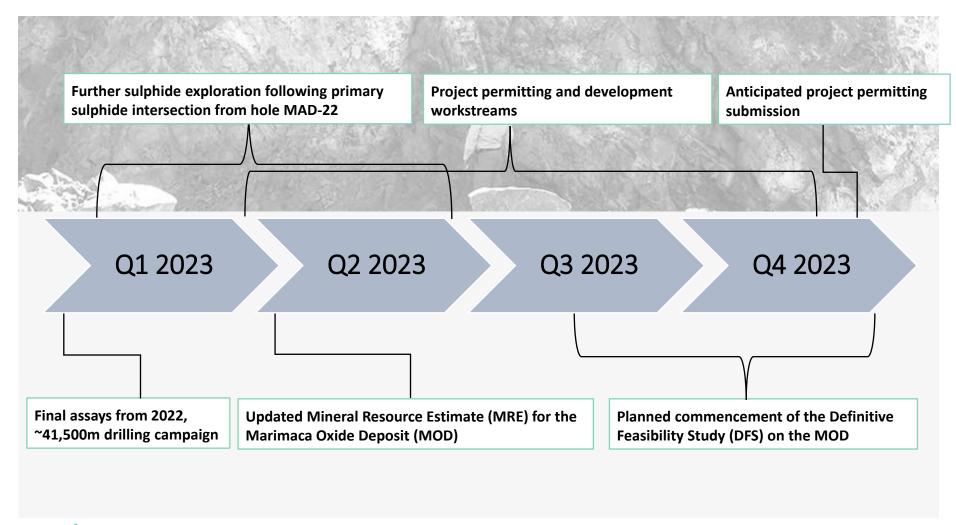
Consistent resource growth through each drilling campaign





Marimaca: Strategy for 2023

Exploration and Development in Parallel





Marimaca: Exploration and Development in Parallel

Exploration focus to Expand Marimaca Project Parallel de-risking and development of Marimaca Oxide Project as quickly as possible



Project Advancement



Exploration Potential

Continued de-risking of the MOD

Numerous Targets for Growth in Resources

- 2022 ~41,500m drill program complete
- Phase 5 metallurgical program complete
- Water supply engagement complete water option agreement signed
- 2023 Mineral Resource Update complete Inferred conversion
- Definitive Feasibility Study (DFS) schedule to commence in H2 2023



NEAR MINE

Sulphide potential below oxides

Oxide extensions at depth and along strike



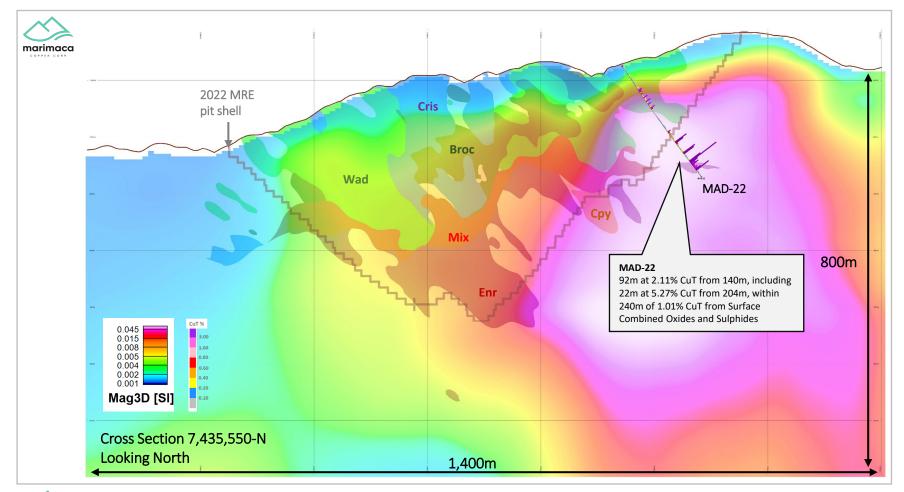
DISTRICT SCALE

Several 'Marimaca repetition' targets across wholly owned land package



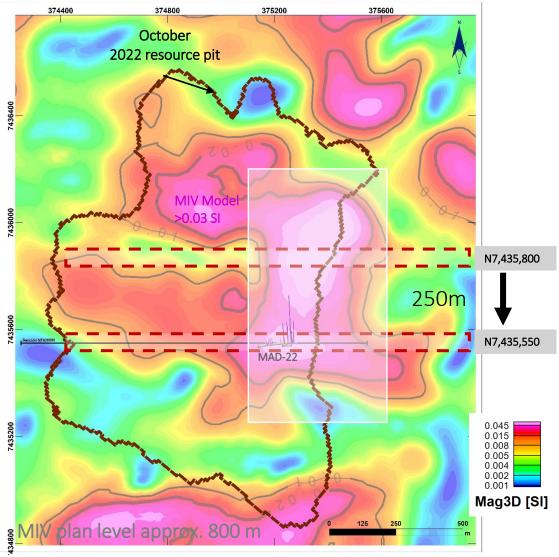
MAD-22: First significant sulphide intersection at the Marimaca Project

Exploration planned for 2023 will follow up on drill hole MAD-22





MAD-22: 2023 Sulphide Follow Up

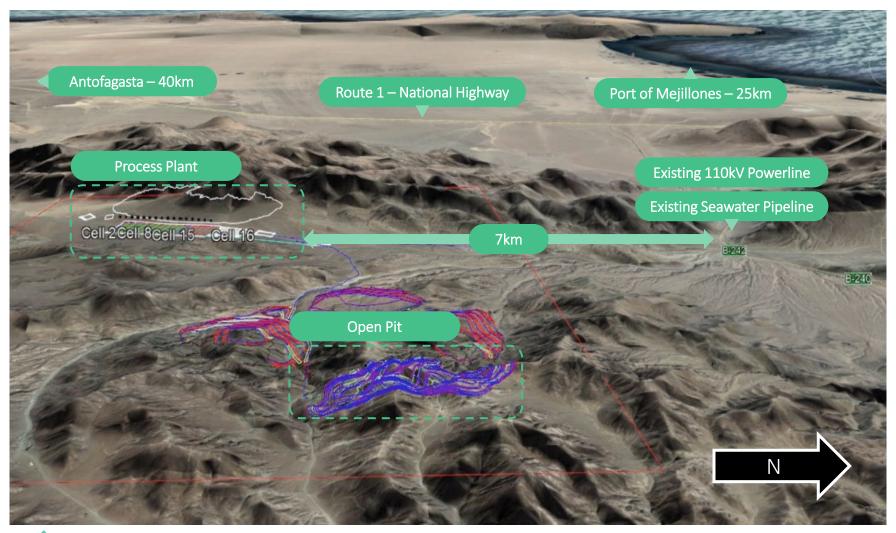


- Strong correlation between magnetic susceptibility and the presence of primary copper mineralization
- Corridor of interest extending 1km north south and currently over 300m east west to a depth potential of 800m
- MAD-22 stepped out 250m to the south and east and intersection a significant zone of high grade mineralization near surface
- Drill rigs mobilized to commence drilling by end of February, first results expected in April 2023
 - High magnetic susceptibility anomaly is estimated to have a volume of approximately 175 million cubic meters or c. 470 million tonnes¹



Marimaca Oxide Deposit: Why is it unique?

Location & access to infrastructure/utilities deliver lower execution risk





Note: Marimaca Copper Project infrastructure shown per 2020 PEA layout. The 2020 PEA no longer reflects the current economic potential of the project, should be seen as historical in nature and should not be relied upon. As the 2020 PEA is no longer current, information contained therein related to an "advanced property" as defined in NI 43-101 is no longer relevant. The 2022 MRE is the Company's current technical report and can be found on SEDAR under the Company's profile.

CHILE'S NEW COPPER DISCOVERY

Marimaca Oxides: Simple Open Pit Mining

Favorable deposit geometry has potential to improve economics



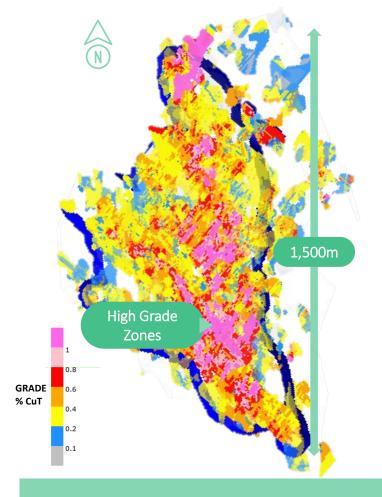
Low strip ratio with ore body exposed at surface

Favorable geometry of ore body has further reduced strip from MRE



High grade zones from surface expected to be accessible early years of development

- > Green oxides with met strong recoveries
- Improves early years head grade delivered to leach pads
- > Shortens payback period
- > Improves economics



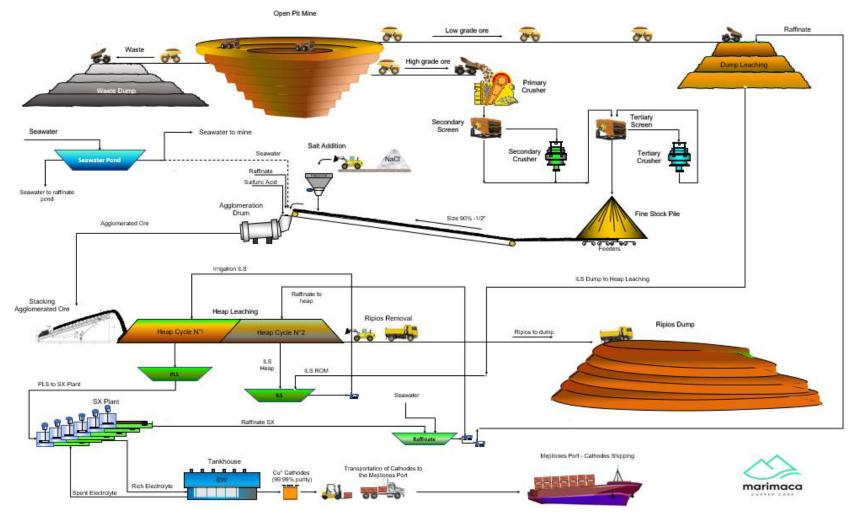
Plan view. 980m elevation

Note: The 2020 PEA no longer reflects the current economic potential of the project, should be seen as historical in nature and should not be relied upon. As the 2020 PEA is no longer current, information contained therein related to an "advanced property" as defined in NI 43-101 is no longer relevant. The 2022 MRE is the Company's current technical report and can be found on SEDAR under the Company's profile.



Marimaca Oxides: Simple SX-EW Processing

Marimaca PEA flowsheet





Note: Marimaca Copper Project infrastructure shown per 2020 PEA layout which may or may not be similar or relevant for the Company's planned Definitive Feasibility Study. The 2020 PEA no longer reflects the current economic potential of the project, should be seen as historical in nature and should not be relied upon. As the 2020 PEA is no longer current, information contained therein related to an "advanced property" as defined in NI 43-101 is no longer relevant. The 2022 MRE is the Company's current technical report and can be found on SEDAR under the Company's profile.

CHILE'S NEW COPPER DISCOVERY

Marimaca Oxides: Extensive Met Work Completed

Marimaca has completed rigorous met testing on materials across the deposit

Tests completed on materials from across the full extent of the deposit and addressed all defined mineral subzones

Addressed all key operating parameters for heap leach operations

- > Agglomeration characteristics
- Granulometry
- > Column height
- > Irrigation rates
- > Acid consumptions
- > Testing with and without seawater
- > Extensive variability study
- > SX Pilot Plant study complete

Three phases of column tests complete, fourth underway

- 4m columns in Phase V including 12m sequential column ROM test
- > 1.5m columns at different operating parameters
- > 30cm "mini" columns



Five extensive phases of met testing complete

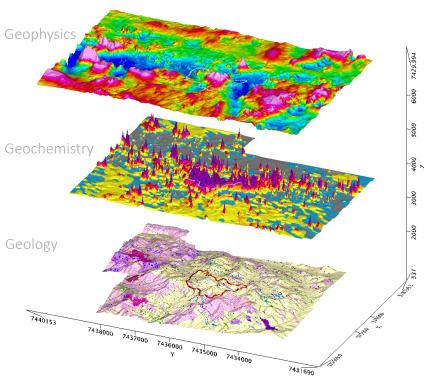


Phase 6 underway to underpin planned DFS recovery assumptions



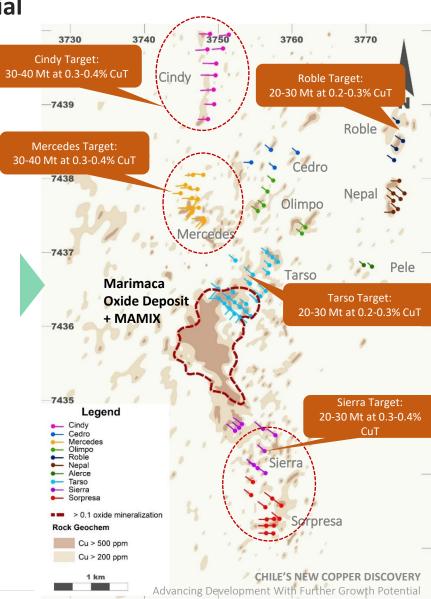
Marimaca: Resource Expansion Opportunities

Strong 'repetition' style discovery potential



The potential quantity and grade presented in the exploration target ranges are conceptual and have insufficient exploration and drill density to define a Mineral Resource. At this stage, it is uncertain if further exploration will result in the targets being delineated as a Mineral Resource. Estimates of exploration targets are not Mineral Resources and are too speculative to meet the NI 43-101 reporting standards. The detailed methodology for preparing the Exploration Targets and a summary of supporting technical data can be found in the announcement dated January 20, 2022





Marimaca: Summary





A unique development stage copper asset in a Tier 1 jurisdiction



Outstanding exploration and resource growth potential both at the MOD and on a district scale



'Green copper' development project with leading carbon emissions targets



Low execution risk given location and access to infrastructure





Experienced Board



Experienced and invested Board and management team



Deep experience in copper and Chile



Leading explorational, regional and financial experience



Michael Haworth
Non-Executive Chairman

- Nearly 30 years in resources across advisory and investment
- Co-founder of Greenstone Resources



Hayden Locke
CEO, President & Director

- Over 15 years' experience in mining and finance
- Former Head of Corporate for Papillon Resources, CEO of Emmerson Plc



Clive Newall
Non-Executive Director

- > Co-founder of First Quantum
- Geologist by training
- Broad experience in exploration, construction and production in copper



Tim Petterson
Non-Executive Director

- Deep mining industry experience spanning research, finance and corporate
- Founder and Exec-Chair of Minera Cobre



Colin Kinley
Non-Executive Director

- Internationally respected explorationist
- Currently CEO Kinley & Exploration and Founder and COO of Eco Atlantic



Alan Stephens

Non-Executive Director

- > Co-founded MCC in 2005
- Exploration geologist, former VP of Exploration for First Quantum



Experienced Management



Experienced and invested Board and management team



Deep experience in copper and Chile



Leading explorational, regional and financial experience



Hayden Locke CEO, President & Director

- Nearly 20 years' experience as a senior executive in mining and finance
- Former Head of Corporate
 Development for Papillon Resources,
 CEO of Emmerson Plc



Laura Rich
Chief Sustainability Officer
and General Counsel

- Significant experience advising on legal, environmental, regulatory, corporate governance and strategic affairs globally
 - Former Deputy GC of Acacia Mining



Sergio Rivera Vice President of Exploration

- Over 30 years' experience in exploration geology
- Credited with several large copper discoveries including the Marimaca Deposit



Leonardo Hermosilla Vice President, Projects

- Over 30 years of experience in mine development and construction
- Former Director of Projects and Growth, South America for Barrick; General Manager and SVP Copper for SNC Lavalin Chile; Project Development Director at Hatch and VP Project Development for Kingsgate Consolidated



Jose Antonio Merino
Managing Director, Chile and
Interim CFO

- 15 years of international and incountry experience across finance and M&A in natural resources
- Former General Manager of Business Development and M&A at SQM



Nico Cookson Head, Corporate Development

- Strong background in corporate finance, M&A and private equity
- Former Investment Professional at Appian Capital Advisory and Investment Banking at RBC Capital Markets

CHILE'S NEW COPPER DISCOVERY

Advancing Development With Further Growth Potential



Corporate Structure

LTM share price performance



	Canital	Structure
	Capital	Structure
- $ -$		

Stock Exchange	TSX "MARI"
Market Cap	C\$309 million (C\$3.50 share price)
Shares Out	88,226,303
Options / Warrants	7,884,531
Cash	US\$15m (31 Dec 2022)
Debt	\$0.0m
Shareholders	Greenstone 29.0% Tembo 11.5%

<u>Q</u>	Board
<u> </u>	board

Michael Haworth	Non-Executive Chairman
Hayden Locke	CEO, President & Director
Colin Kinley	Lead Independent Director
Clive Newall	Non-Executive Director
Tim Petterson	Non-Executive Director
Alan Stephens	Non-Executive Director



Management

Hayden Locke	President & CEO
Sergio Rivera	VP Exploration
Laura Rich	General Counsel and Corp. Secretary
Jose Antonio Merino	Managing Director Chile and Interim CFO
Leo Hermosilla	VP Projects
Nico Cookson	Head of Corporate Development



2023 Mineral Resource Estimate

Cut-off grade			Indicated		Measured + Indicated			Inferred				
(% CuT)	Quantity kt	CuT [%]	CuS [%]	Quantity kt	CuT [%]	CuS [%]	Quantity kt	CuT [%]	CuS [%]	Quantity kt	CuT [%]	CuS [%]
0.40	44.0	0.77	0.44	37.5	0.69	0.38	81.6	0.73	0.41	12.1	0.64	0.24
0.30	60.2	0.65	0.38	55.5	0.58	0.31	115.7	0.62	0.35	18.8	0.54	0.21
0.22	77.8	0.56	0.32	77.0	0.49	0.26	154.9	0.53	0.29	27.2	0.45	0.18
0.20	83.0	0.54	0.31	83.8	0.47	0.25	166.8	0.50	0.28	30.2	0.43	0.17
0.18	88.3	0.52	0.30	91.3	0.44	0.23	179.6	0.48	0.26	33.0	0.41	0.16
0.15	97.0	0.49	0.28	103.4	0.41	0.21	200.3	0.45	0.24	37.3	0.38	0.15
0.10	113.3	0.44	0.24	127.6	0.36	0.18	241.0	0.39	0.21	46.6	0.33	0.13
0.00	146.1	0.35	0.19	178.2	0.27	0.14	324.3	0.31	0.16	72.0	0.24	0.09



Discovery cost under US 2 cents/ lb copper Pit shell constrained resources with demonstrated reasonable prospects for eventual economic extraction (RPEEE) are generated using series of Lerchs-Grossmann pit shell optimizations completed by NCL. CuT means total copper and CuS means acid soluble copper. Technical and economic parameters include: copper price US\$4.00/lb; mining cost US\$1.51/t; HL processing cost US\$5.94/t (incl. G&A); ROM processing cost US\$1.65/t (incl. G&A); selling cost US\$0.16/lb Cu; heap leach recovery 76% of CuT; ROM recovery 40% of CuT; and 42°-52° pit slope angle. With the economic parameters stated above, the Cut-Off grade of the Mineral Resource Estimate is approximately 0.15% CuT. Mineral resources which are not mineral reserves do not have demonstrated economic viability. Due to the uncertainty which may attach to inferred mineral resources, it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration.

See the 2023 MRE press release dated May 18, 2023. The Company intends to file an updated technical report to support the 2023 MRE on SEDAR within 45 days of the May 18, 2023 press release or such earlier time in accordance with NI 43-101.



2023 Mineral Resource Estimate by Mineralization

Mineral Resource Category and	Quantity	CuT	CuS	CuT	CuS	
Туре	(kt)	(%)	(%)	(t)	(t)	
Measured						
Brochantite	31,293	0.62	0.45	194,890	141,442	
Chrysocolla	24,252	0.44	0.33	105,594	79,863	
Wad/Black oxides	10,727	0.29	0.15	30,599	16,116	
Mixed	18,626	0.51	0.13	95,159	23,431	
Enriched	12,056	0.40	0.06	47,669	7,776	
Total Measured	96,954	0.49	0.28	473,912	268,628	
Indicated						
Brochantite	29,084	0.56	0.41	162,753	117,847	
Chrysocolla	13,591	0.38	0.28	51,332	37,674	
Wad/Black oxides	19,880	0.28	0.15	56,382	29,649	
Mixed	17,193	0.41	0.11	71,109	18,654	
Enriched	23,611	0.36	0.07	84,221	15,867	
Total Indicated	103,358	0.41	0.21	425,797	219,690	
Measured and Indicated						
Brochantite	60,376	0.59	0.43	357,643	259,290	
Chrysocolla	37,843	0.41	0.31	156,927	117,536	
Wad/Black oxides	30,607	0.28	0.15	86,981	45,765	
Mixed	35,819	0.46	0.12	166,268	42,085	
Enriched	35,667	0.37	0.07	131,891	23,643	
Total Measured and Indicated	200,312	0.45	0.24	899,709	488,319	
Inferred						
Brochantite	4,950	0.46	0.32	22,892	15,710	
Chrysocolla	4,488	0.36	0.26	16,250	11,695	
Wad/Black oxides	8,727	0.29	0.15	25,180	12,799	
Mixed	5,979	0.36	0.11	21,548	6,541	
Enriched	13,145	0.42	0.07	55,381	9,057	
Total Inferred	37,289	0.38	0.15	141,252	55,802	



Pit shell constrained resources with demonstrated reasonable prospects for eventual economic extraction (RPEEE) are generated using series of Lerchs-Grossmann pit shell optimizations completed by NCL. CuT means total copper and CuS means acid soluble copper. Technical and economic parameters include: copper price US\$4.00/lb; mining cost US\$1.51/t; HL processing cost US\$5.94/t (incl. G&A); ROM processing cost US\$1.65/t (incl. G&A); selling cost US\$0.16/lb Cu; heap leach recovery 76% of CuT; ROM recovery 40% of CuT; and 42°-52° pit slope angle. With the economic parameters stated above, the Cut-Off grade of the Mineral Resource Estimate is approximately 0.15% CuT. Mineral resources which are not mineral reserves do not have demonstrated economic viability. Due to the uncertainty which may attach to inferred mineral resources, it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration.

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