

### 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 June 26, 2023 (the "2023 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. As a result of the completion of the 2023 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 through 2022 and 2023



Outstanding location, tier 1 mining jurisdiction



DFS underway evaluating simple, low strip ratio, open pit mining oxide copper resource



Identified near mine exploration potential



Likely low cost, SX-EW processing



Compelling regional upside through grassroots exploration





### **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

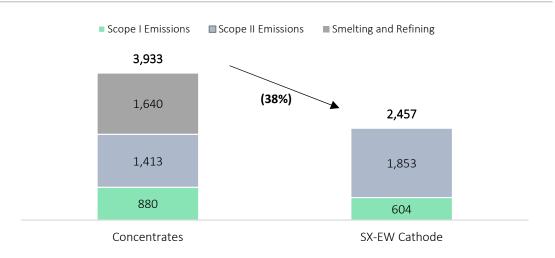
 Early engagement with large scale energy utilities has confirmed potential to source 100% renewable energy from the national electricity grid in northern Chile



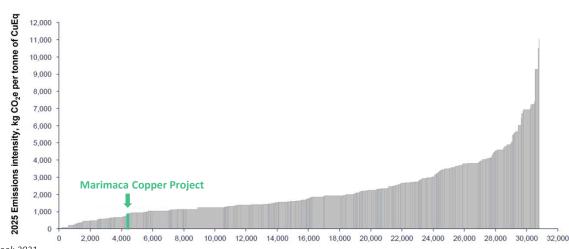
# SX-EW processing is, on average, ~38% less carbon intensive relative to traditional concentrate refining and smelting

 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 2023 MRE is the Company's current technical report and can be found on SEDAR under the Company's profile.

Advancing

Cumulative production, paid metal (kt)

CHILE'S NEW COPPER DISCOVERY

### Water Supply: De-risked and sustainable

### Recycled seawater from Mejillones will supply the Marimaca Copper Project





### Water option secured from the Bay of Mejillones – recycled seawater

- De-risks water supply for the Marimaca Project – intake is already permitted
- No use of continental or fresh water
- Straightforward infrastructure solution with ~25km pipeline at 150l/s capacity to site – one pumping station required



### **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.



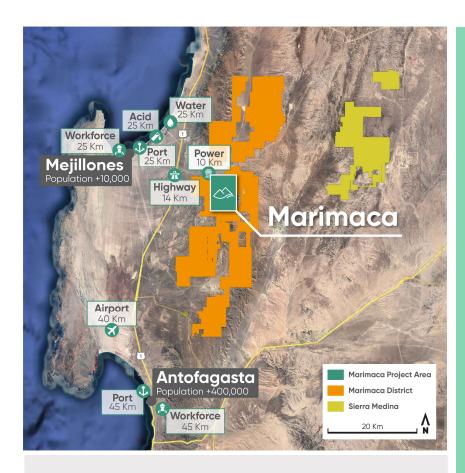
#### **Sustainable Development**

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

- Wate
- Power
- > Transpor
- → 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



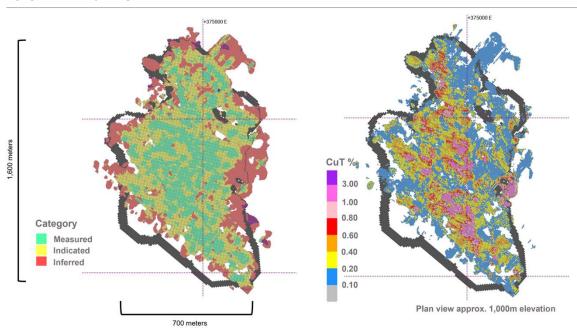
### Low strip ratio and with all resources captured in a single continuous pit

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 - Plan View



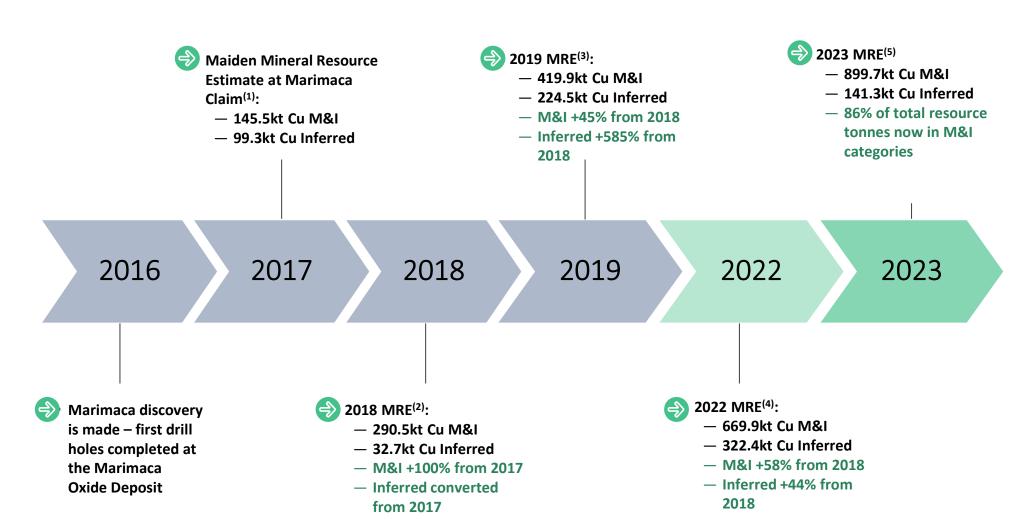
#### 2023 MRE (0.15% CuT cut-off grade)

Mineral Resource	Quantity	CuT	CuS	CuT	CuS
Category and Type	(kt)	(%)	(%)	(t)	(t)
<b>Total Measured</b>	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
<b>Total Inferred</b>	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: 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**

- Project permit submitted target FID in H1 2026
- Phase 7 metallurgical program near complete
- Water supply engagement complete water option agreement signed
- Strong expected resource/reserve conversion
- Definitive Feasibility Study (DFS) underway, led by Ausenco



#### **NEAR MINE**

Sulphide potential below oxides

Oxide extensions at depth and along strike

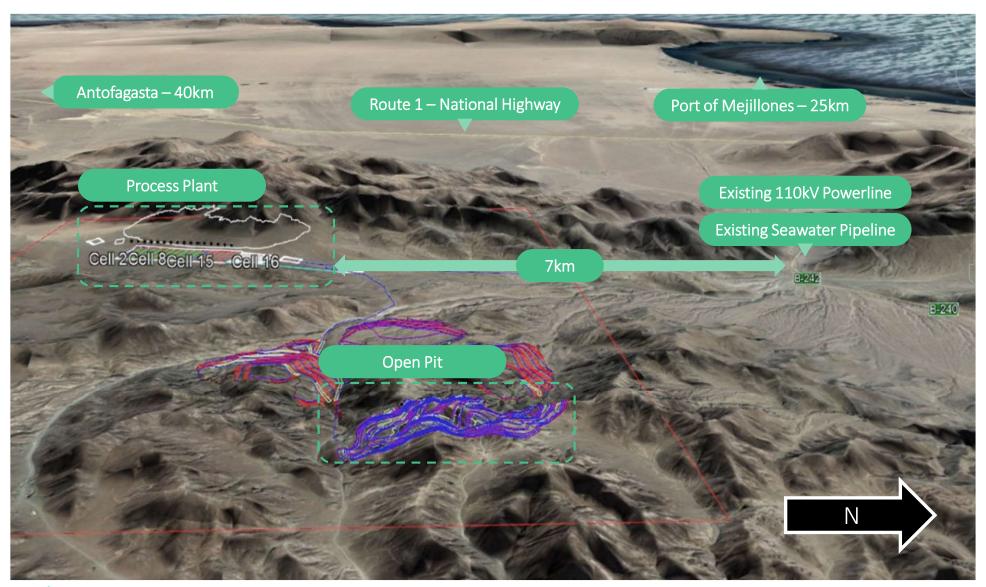


DISTRICT, SCALE Advance 'hub and spoke' district development plan to define future satellite resource potential



### 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 2023 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



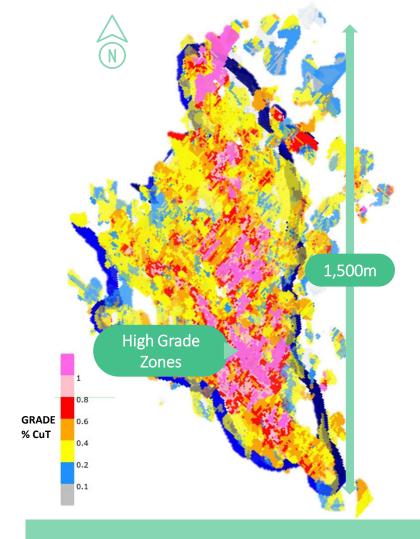
# Low strip ratio with ore body exposed at surface

 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



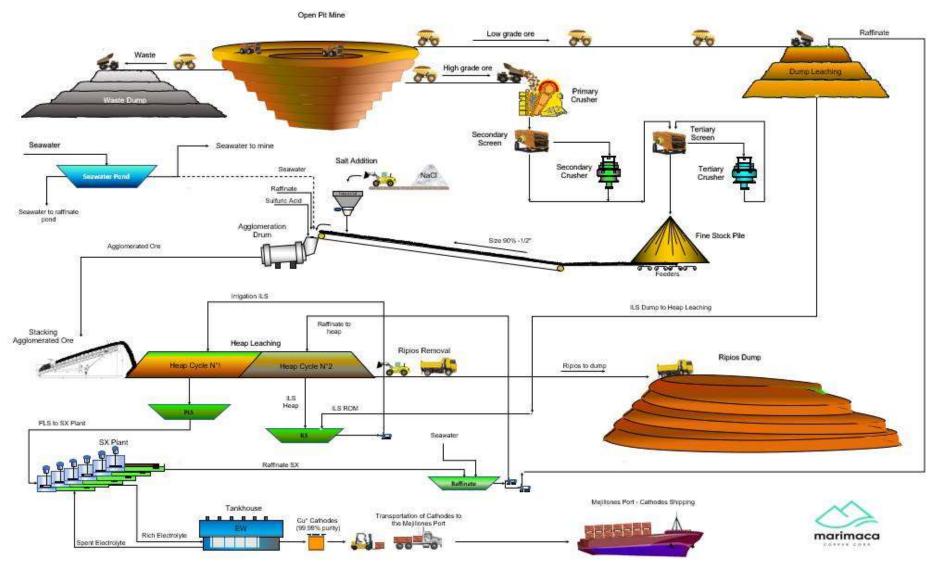
Plan view, 980m elevatior

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 2023 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 2023 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



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

#### 7 phases of column testing complete

- > 4m height columns in Phase VII
- > 1.5m columns at different operating parameters
- > 30cm "mini" columns



Seven extensive phases of met testing complete

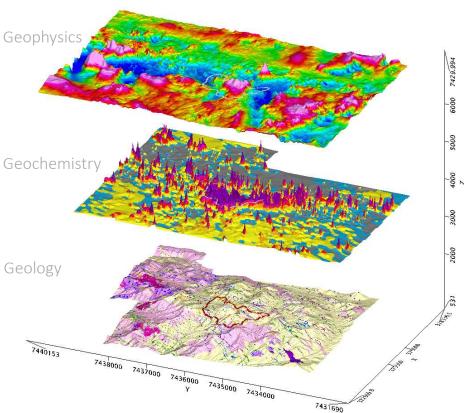


Geometallurgical model
development now
complete and will
underpin planned DFS
recovery and acid
consumption assumptions

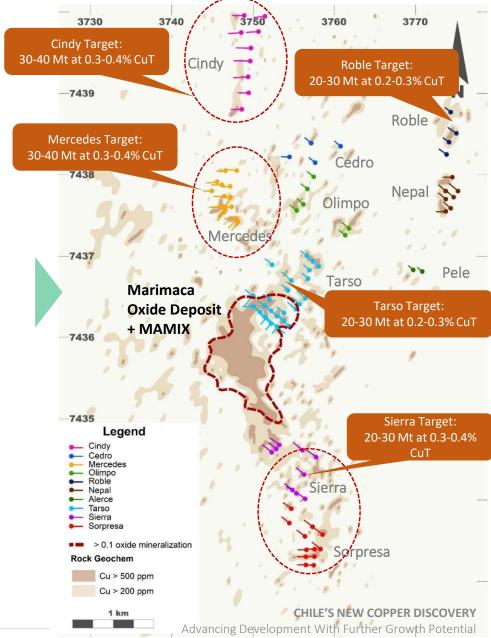


### **Marimaca:** Resource Expansion Opportunities

Strong 'repetition' style discovery potential



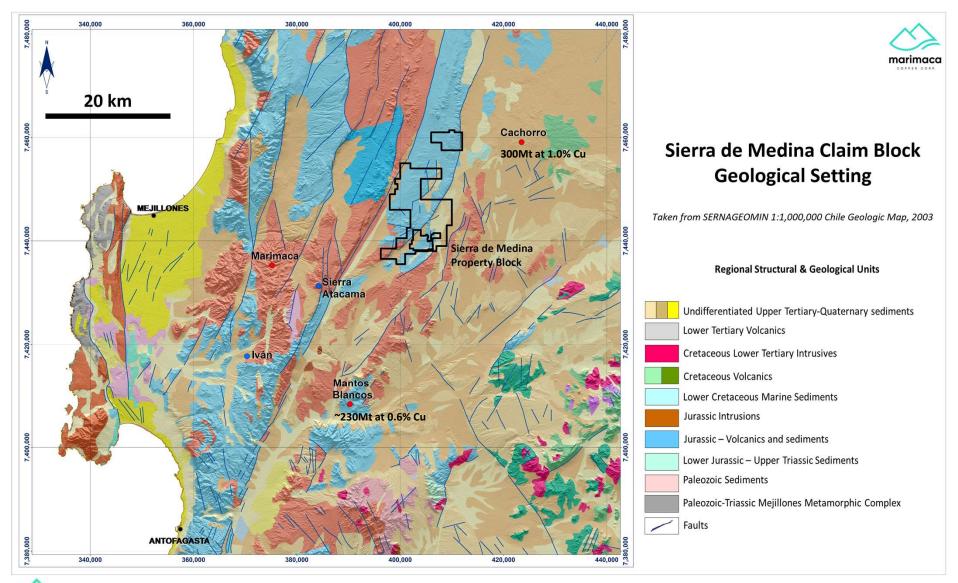
The potential quantity and grade presented in the exploration target ranges are conceptual and have insufficient exploration and drill density to define a Mineral Resource. At this stage, it is uncertain if further exploration will result in the targets being delineated as a Mineral Resource. Estimates 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





### Regional Exploration: Sierra de Medina

### Compelling large-scale discovery potential





### Regional Exploration: Sierra de Medina

### ...and complementary oxides for the MOD

#### Pampa Medina & Madrugador Acquisitions



Both located ~25km from the planned MOD processing plant as defined in the ongoing DFS



High grade, shallow, open-pitable historical oxide resource which may be complementary to the MOD development



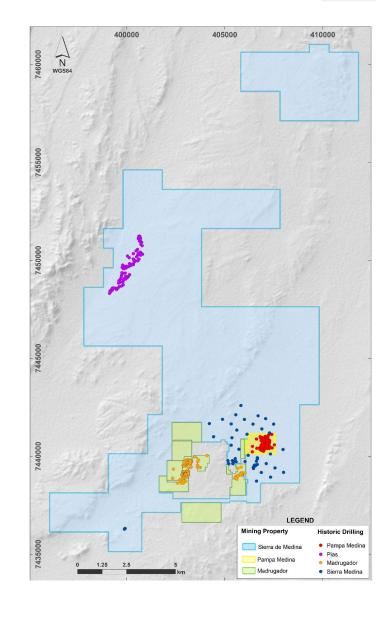
Maiden resource (upgrade of historical) planned for Q1 2025

#### Pampa Medina Historical Estimate (Geoinvest, 2020)

Category (GeoInvest, 2020)	Tonnes	CuT (%)	CuS (%)
Indicated	12,267,505	0.86	0.73
Inferred	28,053,957	0.66	0.56

#### Madrugador Historical Estimate (Apoquindo, 2009)

Category (Apoquindo, 2009)	Tonnes	CuT (%)	CuS (%)
Measured & Indicated	12,196,000	0.68	0.47
Inferred	1,388,000	0.58	0.33

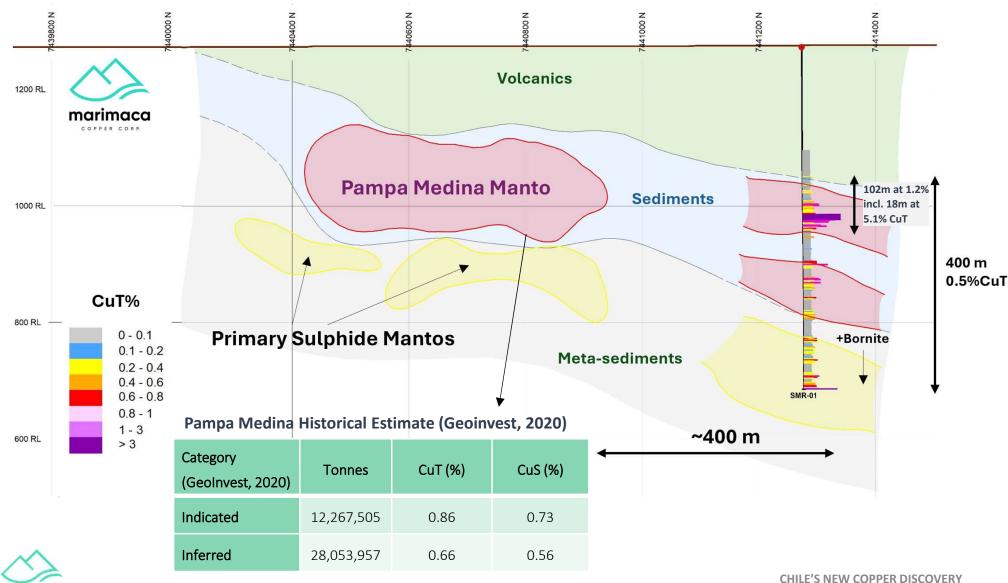




The historical estimates use CIM categories. The Qualified Person (QP) has not done sufficient work to classify the historical estimates as current resources at this stage. The Company is not treating the historical estimates as current resources and intends to verify and upgrade the historical estimates via a planned work program outlined in the "Validation Program" section in the press releases dated October 8<sup>th</sup>, 2024 & December 17<sup>th</sup>, 2024.

### Pampa Medina: Priority Target for 2025

Long section looking west - drill hole SMR-01 demonstrates growth potential at Pampa Medina



### **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



Colin Kinley
Non-Executive Director

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



Hayden Locke

CEO, President & Director

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



**Giancarlo Bruno** 

Non-Executive Director

- Significant operating experience in Chile
- Former CEO of Mantos Copper SA and VP Chile for Capstone Copper



**Clive Newall** 

Non-Executive Director

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



**Alan Stephens** 

Non-Executive Director

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



**Tim Petterson** 

Non-Executive Director

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



**Kieran Daly** 

Non-Executive Director

- 25+ years in various executive, commercial and operational roles in the mining industry
- Currently Managing Director of Assore International Holdings



### **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



**Sergio Rivera** *Vice President of Exploration* 

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



Jose Antonio Merino Managing Director, Chile and 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

& Strategy

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



Solange Gonzalez General Counsel and Company Secretary

- Significant experience in Chilean and international law, with a focus on M&A and mining
- Previously Executive Legal Manager and Falabella and corporate lawyer at Carey and Fasken



Oscar Valenzuela

Vice President of Projects

- Over 35 years' experience in senior operational roles within the mining industry
- Previously Director of Projects for Capstone Copper at Mantos Blancos and Mantoverde



Alexis Munoz
Vice President of Project
Execution

- Nearly 30 years' experience in managing the construction and execution of large-scale projects
- Recently managed construction for Capstone Copper's Mantoverde project

CHILE'S NEW COPPER DISCOVERY

Advancing Development With Further Growth Potential



### **Corporate Structure**

#### LTM share price performance



	Canita	Structuro
	Capital	Structure
фф	٦ .	

Stock Exchange	TSX "MARI"; OTCQX "MARIF"
Market Cap	C\$486 million (C\$4.81 share price)
Shares Out	101,017,086 (As of Nov 12 2024)
Options / Warrants	14,652,872 (As of Nov 12 2024)
Cash	US\$28.3m (Sep 30 2024)
Debt	\$0.0m
Shareholders	Greenstone 25.3% Assore 15.0% Ithaki Limited 9.5% Mitsubishi Corp. 4.6%

888 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
Kieran Daly	Non-Executive Director



#### Management

President & CEO
Vice President Exploration
Managing Director Chile and CFO
Head of Corporate Development and Strategy
General Counsel and Corp. Secretary
Vice President Projects
Vice President Project Execution



Advancing Development With Further Growth Potential

### **2023 Mineral Resource Estimate**

Cut-off grade		Measured			Indicated Measured + Indicated Inferred			Measured + Indicated				
(% 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 Technical Report titled "Updated Mineral Resource Estimation for the Marimaca Copper Project, Antofagasta Region, Chile" dated June 26<sup>th</sup> 2023.



### 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	
<b>Total Measured and Indicated</b>	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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