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# THE NEXT COPPER GIANT

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VISION - EXPERTISE - RESOURCE

JULY 2024



TSXV: **LBC**



OTCQB: **LBCMF**



DE: **29H**

# DISCLOSURE

Certain statements included in this presentation are forward-looking statements within the meaning of Canadian securities laws, including the following statements: the ability of Libero Copper Corporation ("Libero" or the "Company") to develop resources and then further develop reserves and resources; the anticipated economic potential of the concessions; the availability of capital and finance for the Company to execute its commitments and strategy going forward. Forward-looking statements are based on estimates and assumptions made by the Company in light of its experience and perception of current conditions and expected future developments, as well as other factors that the Company believes are appropriate in the circumstances. Many factors could cause the Company's results, performance or achievements to differ materially from those expressed or implied by the forward looking statements, including: discrepancies between actual and estimated results from exploration and development and operating risks, dependence on early exploration stage concessions; political and foreign risks; uninsurable risks; competition; regulatory restrictions, including environmental regulatory restrictions and liability; currency fluctuations; defective title to mineral claims or property and dependence on key employees. Persons reviewing this presentation are cautioned not to place undue reliance on forward-looking statements due to inherent uncertainty therein. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

The scientific and technical information contained in this presentation has been derived from the National Instrument 43-101 ("NI 43-101") Technical Report on the Mocoa Copper-Molybdenum Project, Colombia, dated November 1, 2021, prepared by Michel Rowland Brepsant, FAusIMM, Robert Sim, P.Geol., and Bruce Davis, FAusIMM. and the NI 43-101 Technical Report on the Big Red Project, British Columbia, Canada, dated June 27, 2021 prepared by Christopher Hughes, P.Geol. The report is available on [www.sedar.com](http://www.sedar.com). The scientific and technical information contained in this presentation has been reviewed by Edwin Naranjo, P. Geol., who is a "Qualified Person" as defined under National Instrument 43-101 who is also a consultant to the company.

# WHO WE ARE



**2.1 MILLION  
TONNES**  
OF CONTAINED COPPER  
(4.6 billion pounds)

## FRANK GIUSTRA

Principal Shareholder  
CEO Fiore Group

### 2000's

- Endeavour Financial
- Endeavour Mining
- Wheaton River Minerals (which later became Goldcorp)
- Wheaton Precious Metals

### 2020's

- Aris Mining
- West Red Lake
- Treasury Metals
- Libero Copper

# EXPERIENCE



Cobre Panamá



**Ernest Mast**  
Director

Advanced to construction first large-scale mine in Panama – Cobre Panama, INMET (\$6 B construction)



**Ian Harris**  
President & CEO, Director

Advanced to construction first large-scale mine in Ecuador – Mirador, Corriente (sold for \$690 M)

Mirador



**Frank Giustra**  
Principal Shareholder  
CEO Fiore Group  
Founder of Aris Mining

Segovia

Aris Mining

Marmato

COLOMBIA

MOCOYA LIBERO COPPER

ECUADOR

# TEAM

## MANAGEMENT



### **Ian Harris**

Mining engineer with 25 years of experience, 15 in South America.



### **Thyana Álvarez**

Social leader with more than 20 years working with and for communities in exploration and mining projects. Part of multiple successful permitting processes in Colombia.



### **Edwin Naranjo**

Professional geologist with over 12 years of experience in mineral exploration. One of the few qualified QP's in Colombia.

## DIRECTORS



### **Ernest Mast**

MSc. Metallurgical engineer with 30 years experience.



### **Jay Sujir**

Senior partner with Farris, Vaughan, Wills & Murphy LLP. Member of the British Columbia Advisory Committee of the TSX Venture Exchange.



### **Robert Van Egmond**

Professional geologist with over 25 years' experience.

# PROLIFIC JURISDICTION

## COBRE PANAMÁ

85Mt/year  
660Mlb/year Copper (1.5% of World Supply)  
Avg. Grade 0.37% Copper

## JURASIC COPPER BELT

## MOCOA LIBERO COPPER

636MT (Inf) @ 0.45% CuEq (0.33% Cu 0.04% Mo)

Indicative Start Pit @ 0.6% Cut-Off  
106MT (Inf) @ 0.74% CuEq (0.52% Cu 0.07% Mo 0.05%)  
Using \$3.00/lb Cu / \$10/lb Mo

## MIRADOR

Expanding to:  
65Mt/year  
550Mlb/year Copper (estimate)  
Avg. Grade 0.52% Copper

## WARINTZA (SOLARIS)

579MT (Ind) @ 0.59% CuEq (0.47% Cu 0.03% Mo 0.05 g/t Au)  
887MT (Inf) @ 0.47% CuEq (0.39% Cu 0.01% Mo 0.04 g/t Au)

Indicative Start Pit @ 0.6% Cut-Off  
180MT (Ind) @ 0.82% CuEq (0.67% Cu 0.03% Mo 0.07 g/t Au)  
107MT (Inf) @ 0.73% CuEq (0.64% Cu 0.02% Mo 0.05 g/t Au)  
Using \$3.50/lb Cu / \$15/lb Mo - \$1500/oz Au

# SHARE STRUCTURE

## CAPITAL STRUCTURE

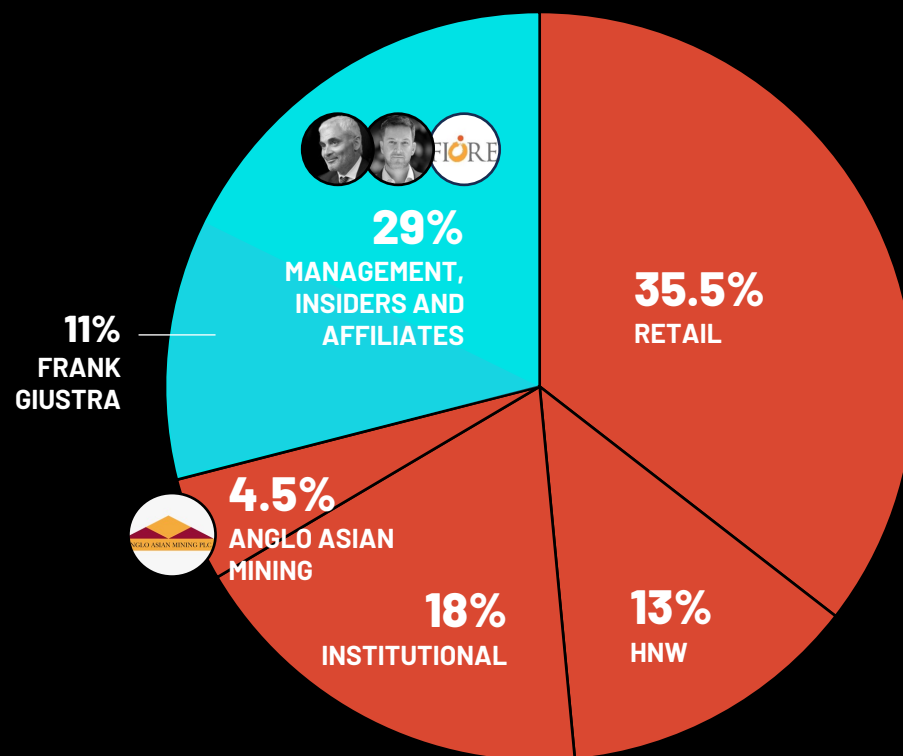
As of July 1, 2024

Shares Issued & Outstanding:	<b>48.5 M</b>
Warrants:	<b>35.7 M</b>
Options:	<b>4.7 M</b>
Fully Diluted:	<b>88.9 M</b>
Market Cap:	<b>C\$14 M</b>
Cash:	<b>~3.5 M</b>

## TRADING SUMMARY



## KEY SHAREHOLDERS



AI Wreaks Havoc on  
Global Power Systems  
- Bloomberg

Inside a copper  
output plunge at No. 1  
global producer  
Codelco  
- Reuters

New York Copper  
Market Tightens  
Again, Piling  
Pressure on Shorts  
- Bloomberg

Why the World  
Has Gone Cuckoo  
for Copper?  
- Wall Street Journal

**Copper is the  
missing ingredient  
of the energy  
transition**  
- Economist

Five reasons  
why we are  
entering the  
next copper  
super cycle  
Mining.com

**“Copper in ‘the  
foothills of what  
will be its Everest’”  
- Goldman Sachs**

**The mad scramble for copper**  
- Richard Mills

**High copper prices the new  
normal, likely to impact  
electric cars, expert warns**  
- Investing.com

**Why Copper Demand  
Is Skyrocketing?**  
- CNBC

‘Copper is the new oil,’ and  
prices could soar 50% as AI,  
green energy, and military  
spending boost demand  
- Fortune



# OPPORTUNITY

## COPPER PRICE



## COPPER M&A

	# DEALS	RESOURCES & RESERVES			
		Blbs	\$/lb		
2021	12	43.6	0.16		
2022	17	118.6	0.12	▼ -25%	\$ 0.06 Non-Producer \$ 0.03 Juniors
2023	14	93.8	0.05	▼ -58%	

[www.spglobal.com/marketintelligence/](http://www.spglobal.com/marketintelligence/)

**RESOURCE**

**MOCOA**



# PROJECT: MOCOYA



## Location

Putumayo, Colombia  
(1,300-1,600masl)

## Deposit

Porphyry  
copper – molybdenum

## Key info

Inferred Resource  
of 636M<sup>1,3</sup> at 0.45% CuEq<sup>2</sup>  
(0.33% Cu and 0.038% Mo)  
containing 2.1 Mt Cu  
and 232 kt Mo

# 4.6 BILLION POUNDS OF CONTAINED COPPER (2.1 million tonnes)

<sup>1</sup>Technical Report on the Mocoa Copper-Molybdenum Project, Colombia, dated January 17th 2022,

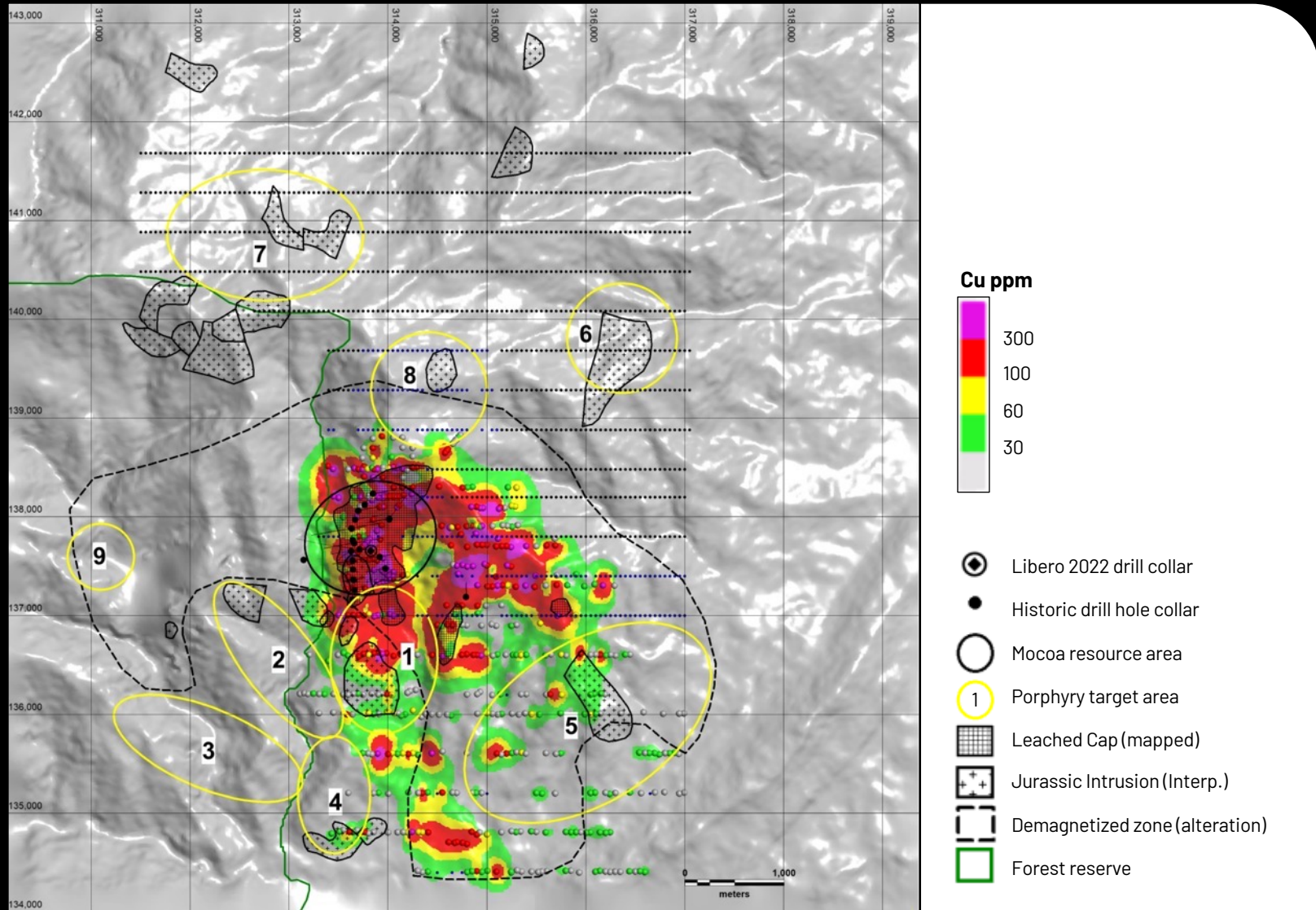
prepared by Michel Rowland Brepsant, FAusIMM, Robert Sim, P.Geo, and Bruce Davis, FAusIMM.

<sup>2</sup>Libero Copper defines copper equivalent calculation for reporting purposes only. Copper-equivalence calculated as:

$CuEq(\%) = Cu(\%) + 3.33 \times Mo(\%)$ , utilizing metal prices of Cu - US\$3.00/lb, Mo - US\$10.00/lb. Metal recoveries utilized for the resource model are 90% for Cu and 75% for Mo

<sup>3</sup>A Regional Forest Reserve intersects, and is located on, the western part of the deposit. A resource-limiting pit shell is restricted by the Regional Forest Reserve to 325M tonnes at 0.46% CuEq, 0.34% Cu and 0.036% Mo (at a 0.25% CuEq cut-off grade). Libero must follow the procedures set out in Resolution No. 110 dated January 28, 2022 from the Ministry of Environment and Sustainable Development of Colombia, as may be amended, suspended or replaced from time to time, in order to proceed with any mineral exploration in the Regional Forest Reserve. While Libero believes that it can likely satisfy the procedures set out in Resolution No. 110, there is no guarantee that it will do so, and the procedures may be subject to change.

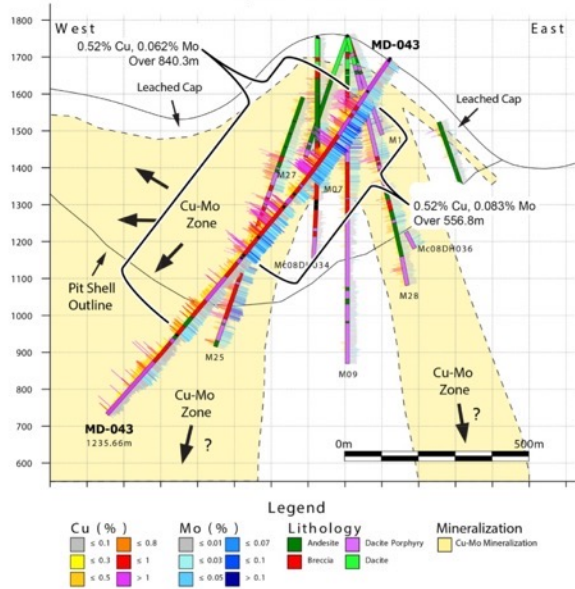
# EXPANSION & TARGETS



# RESULTS

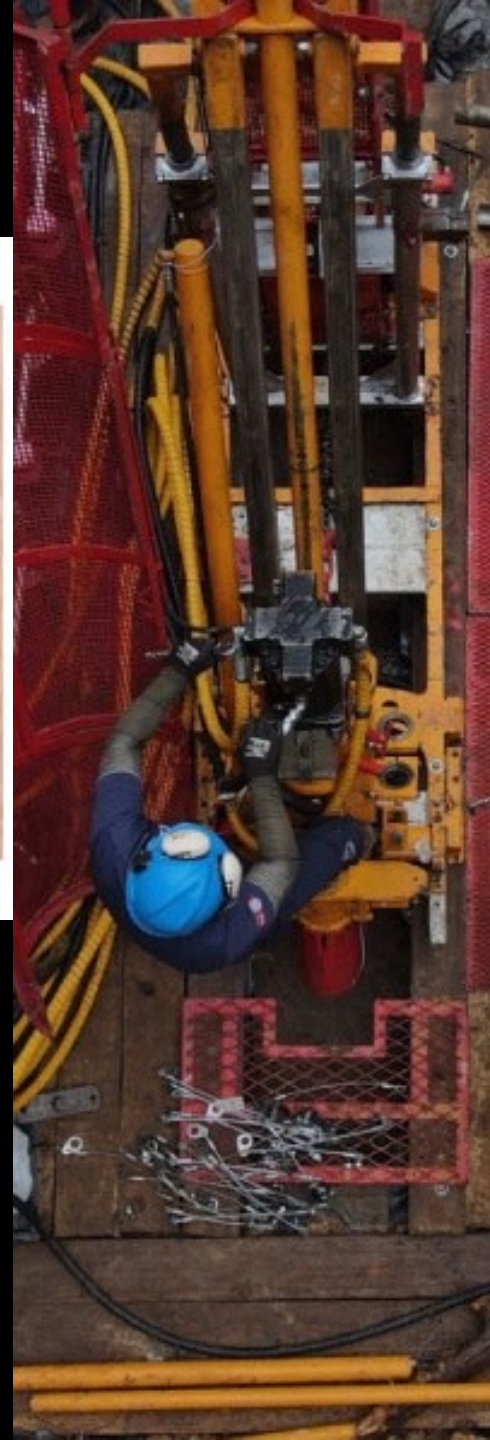
## Mocoa Cross Section N137658 for MD-043

Cross Section Line Azimuth: 275 degrees (looking North)  
Projection Influence +/- 45m



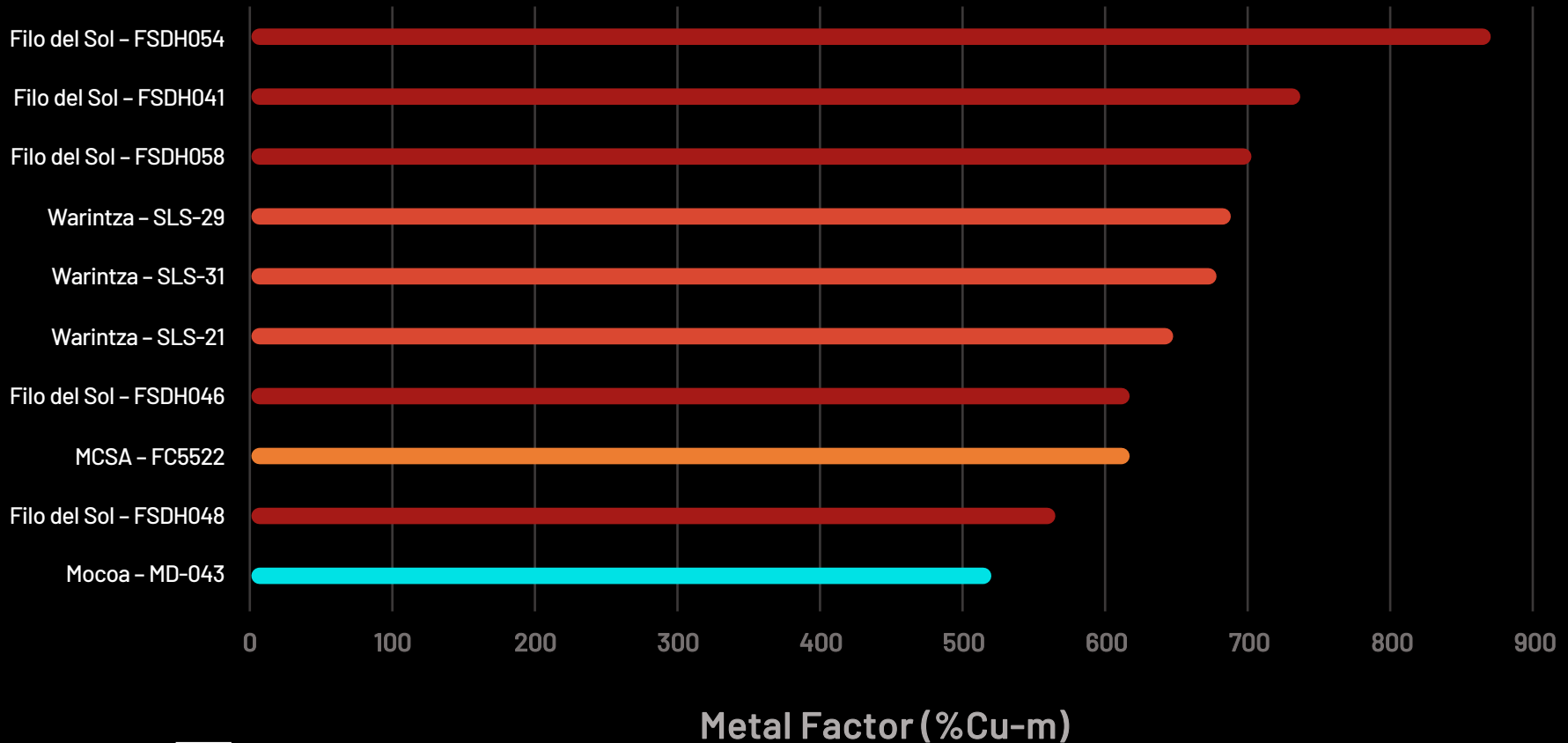
A - Dacite Porphyry Breccia: Intense potassic alteration (pink) mostly as halos around quartz veinlets with chalcopyrite and molybdenite as well as disseminated chalcocite.

B - Silicified dacite porphyry breccia: potassic alteration with several generations of quartz veining and chalcopyrite filled cavities, with disseminated molybdenite.



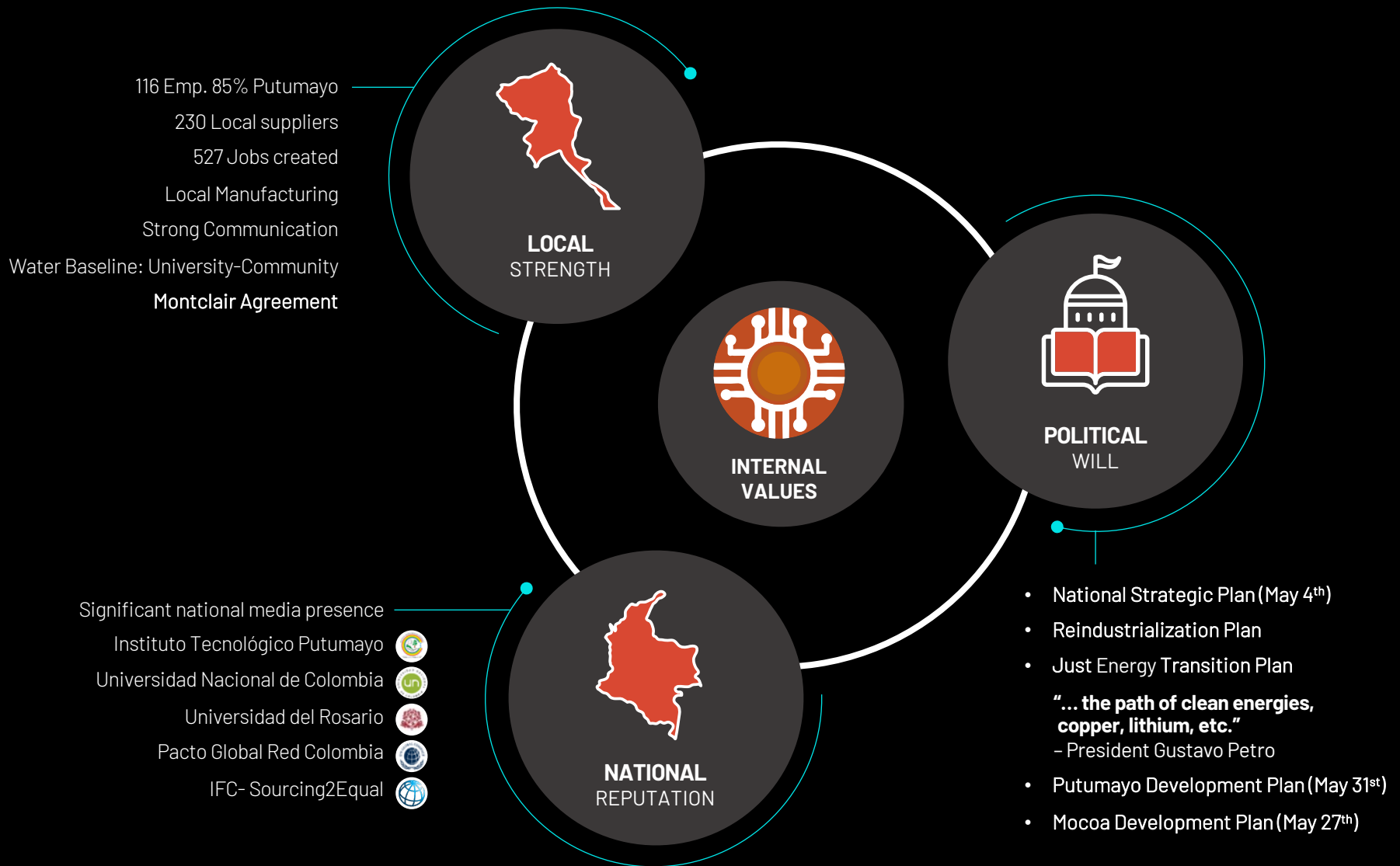
MD - 043	From	To	Interval	Cu	Mo
	m	m	m	%	%
	7.0	1235.5	1228.5	0.42	0.047
incl.	108.1	948.4	840.3	0.52	0.062
and incl.	139.6	390.4	250.8	0.74	0.114
And, and incl.	265.3	295.9	30.6	1.30	0.184
And, and incl.	361.9	390.4	28.5	1.30	0.093
incl.	484.9	664.9	180.0	0.74	0.078

## MD-043 Was a Top 10 Copper Hit in 12 Month Previous\*



\* February 2022

# STRATEGY



# LOCAL RELATIONSHIPS DRIVES POLITICAL WILL



## **Cuaran Vélez**

Supplies safety boots to Libero Copper, marking the first time these essential items are manufactured locally in Putumayo



## **Diverso Mocoa**

Provides Libero's uniforms, grew from 3 to 15 Jobs, Empowering Women Heads of Household and Enhancing Local Capacity



## **IFC's Source2Equal**

One of 15 Companies Selected in Colombia, Fostering Equality in Supply Chains and Empowering Local Communities



## **Montclar "Good Neighbor" Session**

On November 21, 2022, Libero Copper signed a "Cooperation Framework Agreement" with the Montclar, the community nearest to the Mocoa Project. Approved with support by 95% of Montclar families, it aims to create shared value, enhance quality of life, and ensure successful exploration through collaboration.



## **Water Sampling Training Program**

Libero Copper partnered with SENA (Colombia's training organization) to train local community members in water sampling, enabling them to participate in environmental baseline studies and monitor water quality at the Mocoa Project.



# STRONG CASH POSITION



As part of the Fiore Group, we have unparalleled access to capital and strategic support. Underpinned by an amazing asset and backed by a team of experienced mine builders and company creators, we are poised to pursue ambitious opportunities.

**Ian Harris**  
President & CEO  
Liberio Copper



March 11, 2024

“Liberio Copper Secures  
**\$2.9 M**  
Financing”

February 15, 2024

“Liberio Copper Closes  
**\$3.0 M**  
Financing”

# LIBERO COPPER'S UNIQUE POSITION

## EXPERIENCE

Mirador  
Cobre Panamá  
Aris Mining

+

## MAJOR COPPER RESOURCE

Mocoa  
4.6 billion

+

## ACCESS TO CAPITAL

Fiore



THE NEXT  
**MAJOR  
PLAYER**  
IN COPPER



COPPER  
OUTLOOK

CURRENT COPPER  
RESOURCE VALUATIONS



## **ADDITIONAL INFORMATION**

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