



Mining Corp.

**OPTIMIZATION  
EXPLORATION  
EXPANSION**

# THE LUCA STORY

**2**

fully permitted operating mines in Mexico producing gold, zinc, copper, silver and lead



Significant production upside potential  
**Production 2024: ~60k oz Au Eq**

**De-risked operations:** No further major capex required

Resource with upside: **2.7 Moz AuEq**

First 9 months average from both mines:  
**2024 average AISC YTD: \$1,842**

**\$500+ million infrastructure** in place

**Resource and throughput upside** at both mines



**TAHUEHUETO**  
Durango, Mexico



**CAMPO MORADO**  
Guerrero State, Mexico

## OUR PLANS FOR Q4 AND BEYOND

**RAMP UP CAMPO MORADO**

New contractor - reach 2,000 tpd throughput.

**OPTIMIZE CAMPO MORADO**

Sustainable optimized recoveries – implement copper/lead separation.

**EXPLORE CAMPO MORADO**

Explore Campo Morado's extraordinary upside potential. First meaningful exploration in well over a decade. Transformative potential.

**COMMISSION TAHUEHUETO**

Continue throughput ramp up – achieve commercial production.

**EXPLORE TAHUEHUETO**

Game changing potential. Over a dozen known untested veins – has the signatures of a new San Dimas style district.

**PAY OFF OUTSTANDING DEBT**



**Our mines are permitted, in production, generating cash flow** – our foundation on which to grow.

**Our mines have development and resource upside** and optimization at both projects is ongoing.

**Clean balance sheet** - pay off debt by mid-2026 through cash flow and warrant exercise.

**The blue sky for the company** is the transformative potential of our two exploration programs. Our properties are significantly under-explored.

# CAMPO MORADO

Guerrero State

## Measured & Indicated

GLOBAL M&I 16.6 Mt	GOLD 700 Koz	ZINC 1.2 Blbs	COPPER 0.2 Blbs	SILVER 62 Moz	LEAD 62 Moz
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<b>Size</b>	121 sq km
<b>Ownership</b>	100%
<b>Royalty</b>	3%
<b>Mine &amp; Deposit Type</b>	Underground VMS copper/gold/silver/zinc
<b>M&amp;I</b>	16.6 million tons of M&I resources grading 4.01% zinc, 0.80% copper, 0.93% lead, 123 g/t Ag and 1.70 g/t Au
<b>Resource</b>	10+ years
<b>Replacement Value</b>	US \$500 million
<b>Processing</b>	2,400 tpd throughput capacity (crushing, milling, flotation)
<b>2024E Full Year Production</b>	39,000-46,000 Au equivalent oz
<b>Infrastructure</b>	Portal and decline, ventilation raises and fans, mineral processing plant, ore stockpiles, tailings storage, camp, workshops, office, cafeteria, medical services facility, sufficient surface rights, power and water for mining operations, etc.
<b>Concentrates</b>	Zinc and bulk copper. Being optimized to produce 3 concentrates: zinc, copper and bulk lead (with precious metals credits)
<b>AISC YTD</b>	\$1,646 per oz Au Eq produced

# TAHUEHUETO

Durango State

## Measured & Indicated

GLOBAL M&I 6.3 Mt	GOLD 425 Koz	ZINC 273 Mlbs	COPPER 36 Mlbs	SILVER 9 Moz	LEAD 123 Mlbs
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<b>Size</b>	75 sq km
<b>Ownership</b>	100%
<b>Mine &amp; Deposit Type</b>	Underground Epithermal gold/silver and breccias rich in Pb-Zn-Cu
<b>M&amp;I</b>	3.6 million tonnes @ 2.55 g/t gold, 50.06 g/t silver, 0.26% copper, 1.11% lead and 1.92% zinc
<b>Resource</b>	10+ years
<b>Replacement Value</b>	US ~\$100M
<b>Processing</b>	1,000 tpd throughput capacity (crushing, milling, flotation)
<b>2024E Full Year Production</b>	16,000-19,000 Au equivalent oz Construction completed July 2024 - ramping to plant capacity throughout during Q3. Commercial production expected in Q4 2024
<b>Infrastructure</b>	Portal and decline, ventilation raises and fans, mineral processing plant, ore stockpiles, dry stack tailings storage, camp, workshops, office, cafeteria, medical services facility, sufficient surface rights, power and water for mining operations, etc. Hybrid solar panel generators with gas generators planned.
<b>Concentrates</b>	Zinc and Lead with precious metal
<b>AISC YTD</b>	\$1,843 per oz Au Eq produced

## STRONG BOARD AND MANAGEMENT

Dan Barnholden	CEO	David Rhodes	Chairman, Director
Ramon Perez	President	Peter Damouni	Executive Director
Paul Gray	VP Exploration	Rory Godinho	Director
Armando Alexandri	COO	Dr. Neil O'Brien	Director
Lisa Dea	CFO	Phil Brumit	Director
Israel Munoz	VP Financial	Ruben Alvidrez Ortega	Director
Ramon Mendoza	CTO		

## SHARE STRUCTURE

Shares Outstanding	221 million
Fully Diluted	294 million
Market Cap	C\$124 million
Debt	US\$17.4 million incl. US\$5.8 million convertible at C\$0.35
Cash	US\$3.2 million

LUCA  
LISTED  
TSXV

LUCMF  
TRADED ON  
OTCQX

Z68  
LISTED  
FRANKFURT



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Disclaimer: This factsheet may contain forward-looking statements that involve risks and uncertainties. No assurance can be given that any of the events anticipated by such forward-looking statements will occur, and no reliance should be placed upon them.