

Overview

Vortex Metals was co-founded by experienced mining explorers and financiers the late David Jones, Vikas Ranjan and Michael Williams. The Company is set to begin an extensive drilling program on three high-grade **copper-gold** assets located in the emerging volcanogenic massive sulphide (VMS) belt with Mexico



Ground floor investment

Ground-floor investment opportunity with exploration team responsible for multiple discoveries



CAD \$4 million raised

Over CAD\$4 Million Raised @ \$0.20 Per Share, with \$12,000,000 Post Financing Valuation. Management and Associates Hold 46% of Issued and Outstanding Stock



Experts

Expert capital markets and technical team partnering to drive shareholder value and Copper Gold discoveries



Drill ready

Two Drill-Ready Projects in Emerging Volcanogenic Massive Sulphide (VMS) Belt



High grade targets

Multiple High Grade Copper/Gold Targets Identified by Coincident Geology, Geochemistry and Geophysics



Permits

Permitting Underway, Drilling, Scheduled for Q4 '22 – Q1 '23

The Team

Michael Williams *ECM, Co-Founder*

Ex-Chairman of Underworld Resources, sold to Kinross Gold for @139,000,000 in 2010, also Founder & Executive Chairman at Aftermath Silver

Vikas Ranjan *CEO, Co-Founder*

Co-Founder of Gravitas Group of Companies, senior executive experience in Canada & India

Jim Franklin *Advisor*

2019 inductee into Canadian Mining Hall of Fame, pioneered models and techniques in discovery of volcanogenic massive sulphide (VMS) gold deposits

Robert Johansing *Sr. Geologist*

40-plus years of experience as a mining & mineral exploration geologist, including 25 years in Latin America

Roger He *CFO, CPA, CFA*

Partner of GIC Merchant bank

John Larson *Director*

42 years international experience in exploration, mining and resource development, including 16 years with BHP & BHP Billiton

“*Rare Mineralization Forming Vents (black Smokers) Discovered at Both Projects*”

All figures in Canadian Dollars

Capital Raise

Amount
\$4,000,000 + **Price**
\$0.20

Shares Offered
20,000,000

Proforma Capital Structure

TOTAL
Shares Outstanding
(Post Financing)

60,080,059

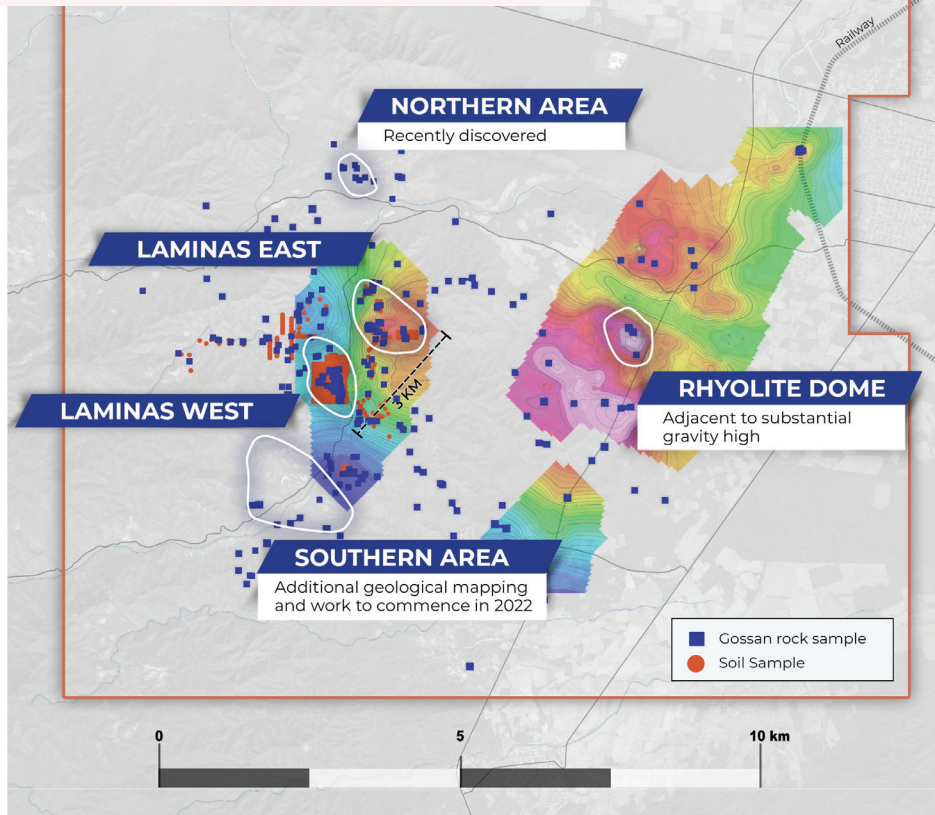
Warrents & Options

(Exercise Price C\$0.20)

6,639,900

Fully Diluted
66,719,959

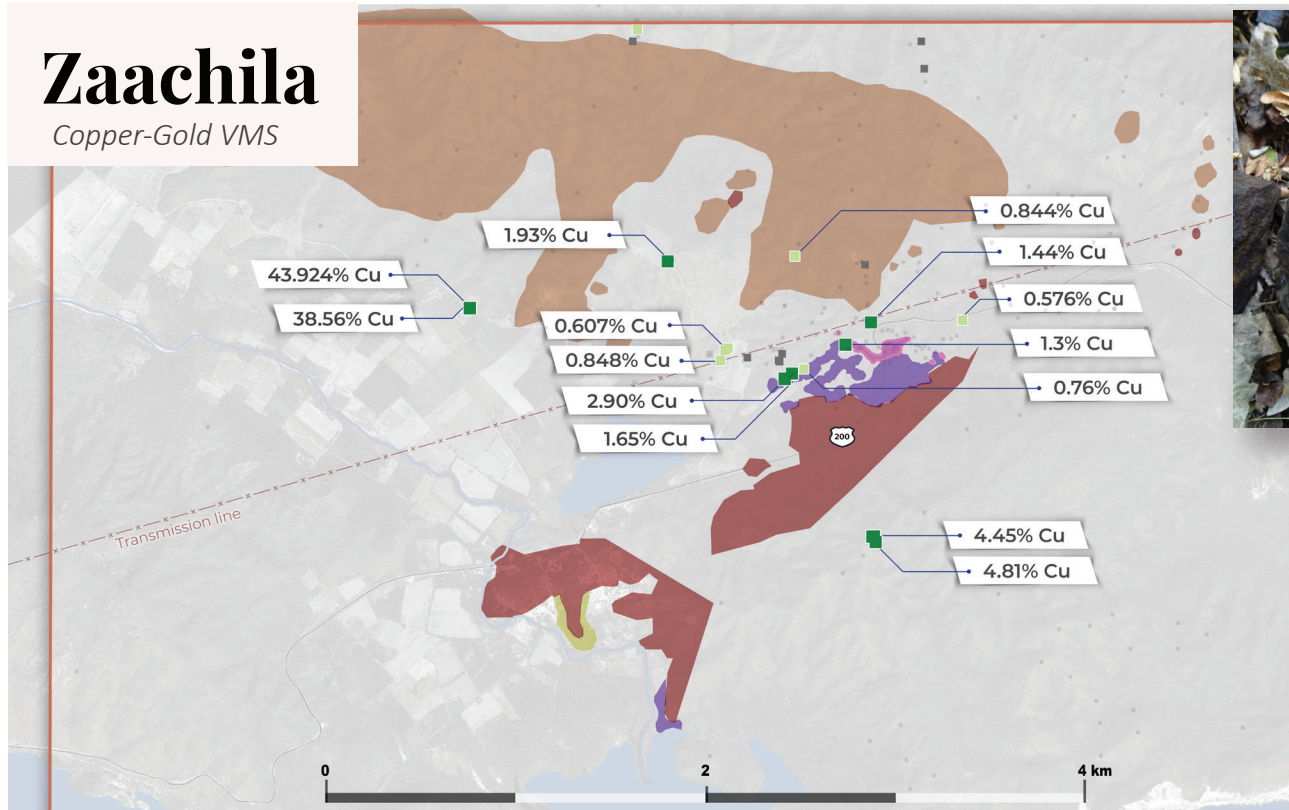
Riqueza Marina



- ▶ Coincident gravity and magnetic anomalies identified along principal mineralized trend
- ▶ Cretaceous meta-volcanic and sedimentary VMS rocks, including mafic pillow Basalts, andesites, rhyolite tuffs/flows/domes, and extensive silica exhalites
- ▶ Analogous to large VMS deposits in Latin America, including Tambo Grande, San Nicholas, and Campo Morado

Zaachila

Copper-Gold VMS



Copper- Rock samples

- > 1% Cu
- 0.5% to 1% Cu
- 0.2 to 0.5 Cu

Volcano-sedimentary complex

- Trondhjemite- diorite intrusion
- Redbeds
- Breccia debris/volcanic
- Conglomerates
- Exhalite: Silica FeOx



Geochemical targeting

Geochemical targeting analysis by renowned VMS expert Jim Franklin



5km

5km trend of Copper-Gold surface mineralization identified through sampling



3,264

3,264 hectare mineral lease



Coincident gravity

Coincident gravity and magnetic anomalies identified along principal mineralized trend