

Overview

Vortex Metals (TSXV: VMS) (FSE: DM8) (OTCQB: VMSSF) is a resource exploration and development company with copper assets in Chile and Mexico. Co-founded by the late David Jones (geologist responsible for the discovery of Los Filos) and experienced mining explorers and financiers, Vikas Ranjan and Michael Williams, the company is looking to capitalize on what it perceives will be a future copper supply-demand imbalance. On the back of a dearth of new discoveries over the past decade, which has led the International Energy Agency (IEA) to forecast a copper deficit as early as 2026, VMS aims to uncover and develop high potential copper deposits in Chile's Choapa province and Mexico's VMS belt in the state of Oaxaca.



World-Class Copper Exploration Portfolio:

The inclusion of a developing brownfield copper project and an emerging VMS belt projects offer exposure to different stages of mineral exploration



Advanced Copper Brownfield Project:

A drill ready, copper project in the Choapa Province of Chile, in close proximity to the El Espino copper project



Emerging VMS Copper-Gold Belt in Mexico

Leverage to emerging volcanogenic massive sulphide (VMS) belt with potential for significant Copper discovery



Early Stage Investment Opportunity

With Exploration team responsible for multiple discoveries, including the Los Filos gold mine located in Guerrero State, Mexico (now owned by Equinox Gold (TSE:EQX))



Management Team

Successfully developed and exited several exploration projects, including Underworld Resources, sold to Kinross Gold Corp (TSE:K) for C\$139 million

The Team

VIKAS RANJAN CEO, Co-Founder

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

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

KEVIN MA CFO

Kevin Ma is a seasoned Chief Financial Officer with over 15 years of experience in corporate finance, strategic go-public initiatives, and management advisory services for both public and private companies.

DR. JOHN LARSON Director

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

PAUL FÜRST Director

A partner and board member of Banco de Chile since its 2019 NYSE listing. Banco De Chile is Chile's largest private bank, founded in 1893 with over US\$ 12 billion market value, it operates 400+ branches and 1900+ ATMs nationwide.

CALE THOMAS Director

Executive with extensive experience in business and financial consulting, including leadership roles in mineral and oil exploration companies.

ROBERT JOHANSING Consulting Geo

Mining and exploration geologist with 40+ years of experience. Robert Led projects in Mexico, Central, and South America (notably El Dorado project in El Salvador).

Mining sector expertise spans 18 years, focusing on Ventana Minerals and Terra Services.

“The Company Intends to Drill Stratabound Cu-Ag Targets Proximal to the Rio 27 Mine and Epithermal Gold Targets Beginning in 2024”



Proforma Capital Structure

Shares Outstanding

(Post Financing)

79,524,503

Founders & Insiders

Key Affiliates

Approx. 35% Post Money

Warrants & Options

(Exercise Price C\$0.20)

6,639,900

(Exercise Price C\$0.135)

9,684,705

(Total)

16,362,122

Advanced Brownfield Copper Project in Choapa Province of Chile

Proximity to El Espino: Receiving an estimated value of US \$380 million with annual expected production of 26,000 mt of fine copper and 13,000 oz of gold.¹

- Proximity to major infrastructure, exploration sites are easily accessed by road
- 233 km North of the capital city of Santiago de Chile
- Access to paved roads, a power grid, and a water supply

Permitted for exploration, rock sample grades show 1.39% Cu

- Regulatory Approvals in place for immediate project advancement
- Attractive copper, silver, and gold grades enhancing economic viability

Vortex Metals will have a working interest on the remainder of the project with potential to expand the resource significantly

- Focus on exploration and discovery of a sizable and economical deposit

ROFR on Rio 27 Mine, with a current probable, indicated, and inferred resource of 6.2M tones source internal estimate (non 43-101 compliant)²

- Promising outlook for increased reserves and production capacity

1. Purocobre 2. SCM Ventana Minerals INC



Emerging Copper-Gold VMS Belt, Oaxaca, Mexico

- Volcanogenic massive sulphide ore deposit (VMS)
- Five high potential target areas have been identified on the basis of geology, geochemistry, and geophysics
- Analogous to large VMS deposits in Latin America, including Tambo Grande, San Nicholas, and Campo Morado
- Three mineral leases totaling 12,041 hectares
- Targets Drill Ready (awaiting permitting)



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Qualified Person

Robert J. Johansing, BSc Geology, MSc Economic Geology, QP MMSA, is an independent qualified person, as defined by NI 43-101. Mr. Johansing has reviewed the technical content of this Presentation and consents to the information provided in the form and context in which it appears.

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