

16 NOVEMBER 2023

Strategy Update - ESG

Jupiter Mines Limited (ASX:JMS) (**Jupiter** or the **Company**) is pleased to provide an update to the five year Company Strategy released on 31 March 2023.

The accompanying Strategy Update outlines Jupiter's release of its ESG priorities for 2024 including commitments to launching an ESG reporting framework, an inaugural Sustainability Report and exploring the potential to install solar power at the Tshipi mine.

This announcement has been authorised for release by the Board of Directors of Jupiter Mines Limited.

For further information on Jupiter, visit www.jupitermines.com or email investorrelations@jupitermines.com

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Introduction

Jupiter Mines is pleased to release its ESG (Environment, Social, Governance) priorities for 2024. These priorities are pursuant to Jupiter's Five-Year Company Strategy, which includes commitments to the following:

- Launching an ESG reporting framework, including an inaugural Sustainability Report.
- Explore the potential to install solar power at the Tshipi mine.

This document outlines Jupiter's long-term commitment to ESG. It provides an overview of the ESG reporting framework, key ESG priorities and strategic intentions designed to enable Jupiter to realise its ESG vision.

Jupiter is on track to publish and release its inaugural Sustainability Report in January 2024.



"We've got a clear plan to drive our sustainability performance, with transparency and accountability. Our sustainability reporting framework combines leading global and locally relevant standards that will provide meaningful disclosures for all of our stakeholders and support our vision - to be the global leader in sustainably empowered manganese mining."

Brad Rogers

Managing Director, Jupiter Mines

Jupiter's ESG Vision

To be the global leader in sustainably empowered manganese mining.

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Project Update Tshipi Solar Installation



- The study for this project was completed on 30 September 2023.
- The study found there is both a business case and ESG benefit to installing solar power at Tshipi. The current power source at Tshipi is the National Electricity Grid (Eskom), with diesel generators being used as backup.
- Focus has now moved to execution planning, including a consideration of optimal timing and delivery model.

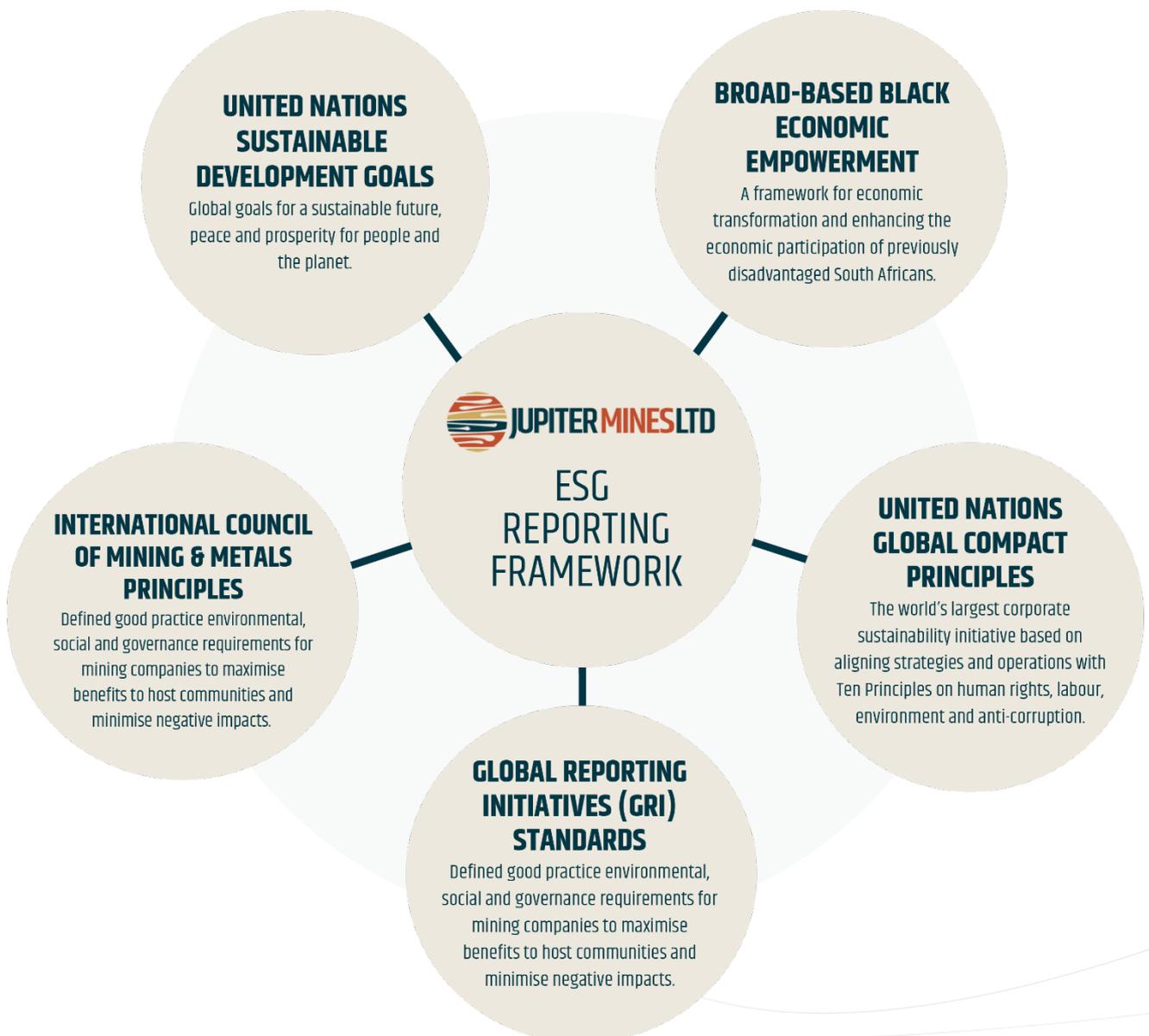


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2024 ESG Reporting Framework

Jupiter's 2024 ESG Reporting Framework consists of planning, executing, monitoring and reporting against the standards, goals and principles endorsed within the following ESG frameworks: United Nations Sustainable Development Goals, International Council of Mining & Metals (ICMM) Principles, Global Reporting Initiatives (GRI) Standards, United Nations Global Compact Principles, Broad-Based Black Economic Empowerment (B-BBEE).



2024 ESG PRIORITIES



ENVIRONMENT

1 EMISSIONS MANAGEMENT

2 ENERGY EFFICIENCY



SOCIAL

3 HEALTH, SAFETY & WELLBEING

4 COMMUNITY EMPOWERMENT



GOVERNANCE

5 MANAGEMENT & WORKFORCE DIVERSITY

6 VALUE GENERATION

INTEGRITY & ETHICS

2024 Environment Strategic Intent

Emissions Management

We are committed to emissions control, progressing in **dust monitoring, greenhouse gas management** and **clean water** initiatives. We also value our partnerships and accreditations in responsible mining.

Energy Efficiency

We aim to be leaders in energy efficiency. With innovations like **solar installations** at Tshipi, **improved conveyors, fleet management** and **transport strategies**, we strive for continuous improvement across the company in energy efficiency.



2024 Social Strategic Intent

Health, Safety & Wellbeing

Health, safety and wellbeing are paramount. We're introducing **wellness strategies**, enhancing **employee capabilities** and shifting towards proactive **health initiatives**.

Community Empowerment

We're dedicated to community empowerment, focusing on **Tshipi's B-BBEE program**, our **Social Labour Plan** and the **Tshipi Mining Charter Program**. We aim for excellence in these initiatives to better serve and uplift our communities.

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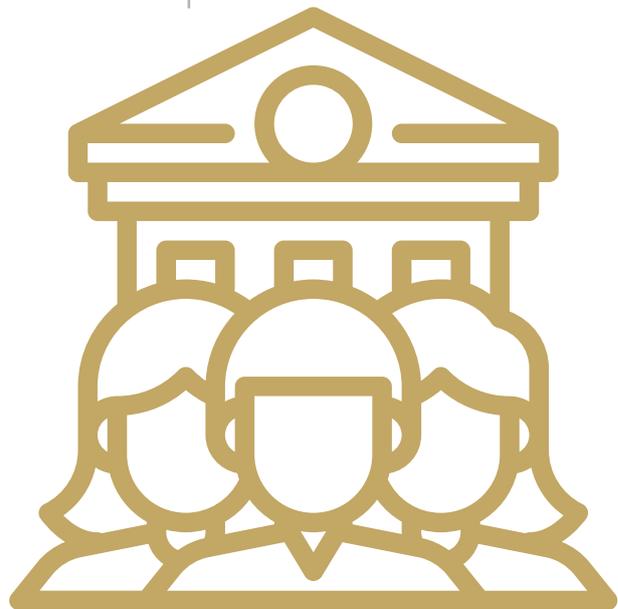
2024 Governance Strategic Intent

Value Generation

Value generation remains central to our mission. We're refining supplier partnerships, **managing risks** and strengthening our investment approaches. As we look forward, we're emphasising **stakeholder relationships**, refining our processes, **planning sustainably** and investing in **forward-thinking initiatives** like EV Batteries.

Management & Workforce Diversity

We believe in the importance of diversity on the board, in management and in the workforce. Through Tshipi's **Employment Equity Policy**, **board skill enhancement** and our Tshipi **Women in Mining program**, we are working towards a more diverse and inclusive environment.



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Background Jupiter Mines

Jupiter

Jupiter Mines Limited (ASX: JMS) is a pure-play manganese mining producer listed on the ASX. Headquartered in Perth, Western Australia, Jupiter's core asset is a 49.9% stake in Tshipi é Ntle Manganese Mining ("Tshipi") which operates the Tshipi manganese mine in South Africa's Kalahari region.

Jupiter has a track record of returning value to shareholders, including through regular dividends, and a strategy to grow its exposure to manganese, a key metal used in steel and - increasingly - in the renewable energy space.

On 31 March 2023 following a comprehensive strategic review of its environment and opportunities, Jupiter released a Company Strategy. The strategy outlines the Jupiter's five-year plan to become the leading manganese producing company in the world by 2028, with a reputation for reliability, responsibility and robust returns. Jupiter will achieve these objectives through strategies to improve operating efficiency, grow production volume and enter the EV battery market, while being accountable to a new ESG framework.

This announcement has been authorised for release by the Board of Directors of Jupiter Mines Limited.

Tshipi

Tshipi is one of the world's largest and lowest-cost open pit manganese mine in the Kalahari Manganese Field, located in the Northern Cape in South Africa.

Tshipi has been in production since 2012 and has more than 100 years of mine life remaining.



Above | Tshipi Manganese Mine, South Africa

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