

PRINCIPLED MINING



Nickel, copper, and cobalt are key to a low-carbon future.

The demand for these metals is expected to grow through continued global urbanization and the increasing replacement of internal combustion cars with electric vehicles.

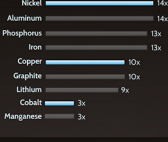


NICKEL

Using nickel in car batteries offers greater energy density and storage at lower cost, delivering a longer range for vehicles, currently one of the restraints to EV uptake.

MATERIAL DEMAND

From 2019 to 2030, the demand for nickel, copper and cobalt is expected to increase significantly.



Source: Nickel Institute, Bloomberg, 2022.



COPPER

EVs can contain more than a mile of copper wiring inside the stator to convert electric energy into mechanical energy.



COBALT

Cobalt often acts as a stabilizer in EV batteries, improving their safety.

OUR PURPOSE

Premium Nickel Resources Ltd. (TSX-V: PNRL) is a mineral resource company dedicated to the exploration and development of world class nickel, copper, cobalt, platinum-group elements (Ni-Cu-Co-PGE) resources.

GLOBAL STRATEGY

PNRL's strategy is to identify the best projects and to acquire or invest in opportunities that have high prospectivity in mining-friendly jurisdictions located in low-risk countries.

GREENLAND EXPLORATION

The Company owns 100% of the Maniitsoq project on the west coast of Greenland. Desktop studies and exploration targeting numerous high-grade Ni-Cu-Co-PGE occurrences.

CANADIAN EXPLORATION

Exploration and Desktop studies on high priority targets across 100% owned Post Creek and Halcyon projects.

MOROCCAN EXPLORATION

Early-stage exploration of the under explored, highly prospective, large melanoritic intrusive belt. Acquired 5 exploration permits.

BOTSWANA MINE REDEVELOPMENT

The Company's flagship project is located in Botswana, one of the most appealing countries for mining investment in Africa.

SELEBI MINE

Advanced Exploration Ni-Cu-Co

Past producing mine accessible by road and serviced by Selebi Phikwe (Pop. 52,000), the 100% owned asset includes two shafts, (Selebi and Selebi North), related infrastructure (rail, power and water) and a 10 year mining license. PNRL aims to demonstrate that the mine is well mineralized beyond the limits of legacy production when the mines were placed on care and maintenance in 2016.

SELKIRK MINE

Advanced Exploration Ni-Cu-Co-PGE

Past producing mine accessible by road and serviced by Francistown city (Pop 99,000), the 100% owned asset includes 4 Prospecting Licenses and a 10 year mining license. PNRL intends to redevelop the Selkirk Mine based on modern best practices and assuming conservative commodity prices.

SUSTAINABLE DEVELOPMENT

Premium Nickel has a strong commitment to ESG performance. The implementation of PNRL's vision of principled mining, from the day it invests to the day it leaves the land it has operated on, is embedded in a strong sustainable framework.

Compliance with the highest international standards for the protection of the environment, as well as the socio-economic ecosystem. Committed to ensuring that employees have access to technical training and focused on local employment (94% of the workforce).

ABOUT OUR TEAM

MANAGEMENT & TECHNICAL



KEITH MORRISON, CEO
Keith has continuously served on resource and technology, private and public company Boards of Directors since 1986, and as a CEO since 1988. He is the co-founder of Quantec Geophysics.



SARAH ZHU, CFO
Sarah has over 20 years of experience in the public and private equity market with a focus on the Natural Resources sector. Prior to PNRL, she worked as an investment manager at The Sentient Group.

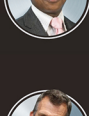


JACLYN RUPTASH, VP Business Development
Jaclyn Ruptash has over 17 years of domestic and international experience in the resources sector with an accomplished background in communications, corporate governance, legal and regulatory compliance, and financing.

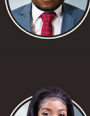


SHARON TAYLOR, VP Exploration
Sharon has over 35 years of experience in mineral exploration, including thirteen years with BCL Mines and Smelting, and Xstrata.

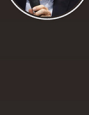
BOTSWANA TEAM



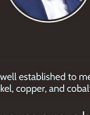
MONTWEDI MPHATHI, CEO PNRL
Mr. Mphathi is a mining engineer with over 35 years in operations management including leadership roles at BCL Mining and Smelting and Botswana Ash. Mr. Mphathi is currently the President of the Botswana Chamber of Mines.



KNEIPE SETLHARE, PRESIDENT
Mr. Kneipe Setlhare is a mining engineer with over 14 years of experience in mining operations management, including roles with BCL and Discovery Metals Limited.



BORIS KAMSTRA, COO
Boris is a seasoned leader in the Mining industry, with over 25 years of experience in senior and executive roles. Most recently he was the CEO of Alphamin Resources.



SHAMIL AGOSI, ES&G MANAGER
Shamil has a proven track record of successful youth development and leadership skills that accorded most youth the opportunities with the African Union, United Nations Economic Commission for Africa and Global Water Partnership.

Premium Nickel Resources is well established to meet the growing demand for nickel, copper, and cobalt.

[Click here](#) to learn more about Premium Nickel Resources.

TSXV:PNRL

Building a portfolio of battery grade nickel-copper-cobalt assets.

