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# THE EXPLORATION STRATEGY FOR THE MINING INDUSTRY OF SOUTH AFRICA



**mineral resources  
& energy**  
Department:  
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**GLOSSARY**

CGS	Council for Geoscience
COGTA	Department of Cooperative Governance and Traditional Affairs of South Africa
CSIR	Council for Scientific and Industrial Research
DFFE	Department of Fisheries, Forestry and Environment of South Africa
DHSWS	Department of Human Settlement, Water and Sanitation of South Africa
DMRE	Department of Mineral Resources and Energy of South Africa
DSI	Department of Science and Innovation of South Africa
GDP	Gross Domestic Products
GFC	Global Financial Crisis
GHGs	Greenhouse Gases
IRP	Integrated Resource Plan
MHSA	Mine Health and Safety Act of 1996
MPRDA	Minerals and Petroleum Resources Development Act of 2002
MW	Megawatts
NEDLAC	National Economic Development and Labour Council
PGMs	Platinum Group Metals
R&D	Research and Development
SA	South Africa

## STRATEGIC OVERVIEW

South Africa's endowment with a wide range of minerals as well as their mining and export has historically positioned the country as a global mining powerhouse. This has been characterised by over 130 years of mining resulting into a sizeable contribution to the GDP. Consequently, South Africa's skills and expertise have a huge footprint in a number of high performing industries in the mining value chain across the world. The mineral endowment that South Africa still has is a major driving force to the conceptualisation of this Exploration Strategy for the Mining Industry in South Africa. Evidently, with the declining gold resources, the appeal of the South African mining industry lies in the minerals of the future. This strategy is designed to take South Africa on that path to bring back its shine in line with the green economy through the deployment of clean technologies.

Currently Canada continues to be a top destination for exploration spending and globally offers unparalleled access to capital markets. However, as South Africa we should be up there with the best in attracting such foreign investments as we are innovative, have robust junior mineral exploration, clean technology, processing, and mining supply and services sectors to boost a reinvigorated mining exploration strategy.

## VISION

Unveil South Africa's mineral resources potential for a sustainable mining industry that responds to the needs of South Africa and the world.

## GOALS

To attract mineral exploration investment, reignite mineral development, accelerate new mineral discoveries and encourage optimal utilisation of the South African mineral resources in line with the environmental, social, and corporate governance principles for sustainable growth and propel South Africa to a competitive position against other jurisdictions of comparable mineral endowment.