



  
KOMIR

KOMIR is government owned company specialized in Promoting stable supply chain of mineral resources and revitalizing the economy of regions affected by mine closures

# From Exploration through Mine Rehabilitation

KOMIR supports the full stream of mining industry ranging from Mineral Exploration to Post Mine Rehabilitation.



## CEO Greeting

As a public entity established in September 2021, KOMIR has a mandate to foster sustainable social economic environment in mining regions in Korea while governing and supporting Korean mining industry's growth by providing a full range of services related to all streams of mining activities.

The most recent mandate includes securing critical minerals consumed by those high-tech new industries, fostering industrial development adequate for the 4th Industrial Revolution to strengthen national competitiveness in this rapidly-changing digital transition era.

Our range of services and key responsibilities include;

1. Implementing a sustainable smart mining system to enhance Korean mining industry.
2. Promoting and supporting private sector's mining investments in both national and global regions by providing technical and financial services customized for each phase of mining activities.
3. Fostering sustainable economy in former mining towns by developing alternative industries.
4. Ensuring stable supply of critical minerals for the national needs by elevating levels of stockpiled rare metals and promoting rare metals recycling.

We will strive towards becoming a professional entity that contributes to our society by being transparent and socially responsible in all aspects of our business.

Thank you.

President & CEO of KOMIR  
**Hwang, Kyu-Yearn**

“ We will strive towards becoming a professional entity that contributes to our society by being transparent and socially responsible in all aspects of our business. ”



# KOMIR Overview

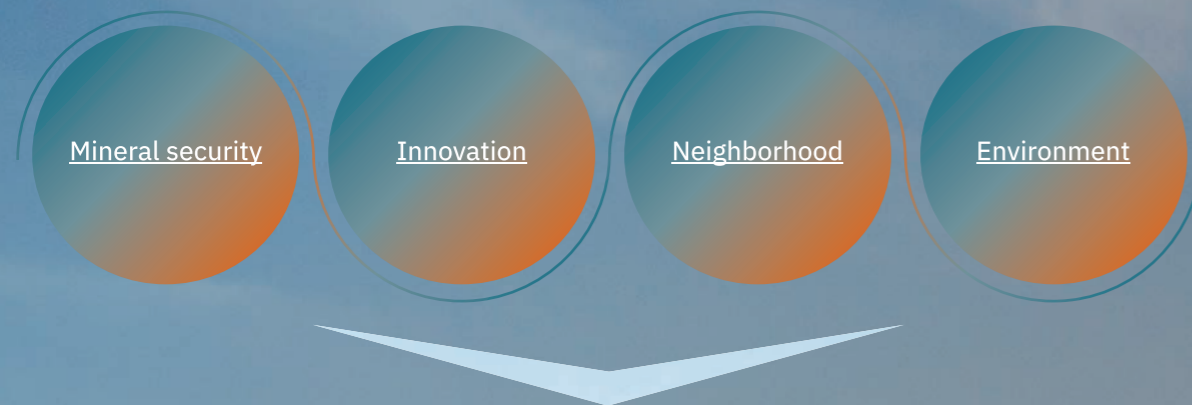
## Mission

Contribution to national/ regional economy and resource security by restoring mining damage and fostering minerals resources industry

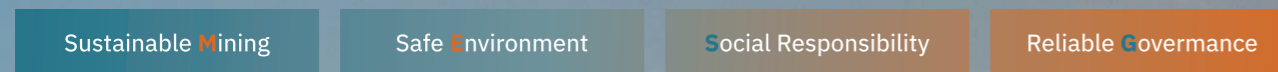
## Vision

Professionals supporting all areas of mining industry

## Core Value



## Strategy Direction



INSIDE KOMIR

# KOMIR ESG

## Vision

Advanced mine environment, Assured mineral security, Accompanied by people

## Strategy Direction



## ESG Management Goals(2027)

1	2	3
Reduction of greenhouse gas emission 44%	Carbon absorption by forest restoration 70t CO <sub>2</sub> /y	Stockpiling of rare metal for 100 days
4	5	6
Outstanding win-win growth index	Comprehensive integrity level: 1st Class	Customer satisfaction: 90 points or higher

# For Sustainable Mining

We contribute towards responsible mining by balancing resource development and environment conservation through supporting eco-friendly mine development and controlling mine restoration.



### Investigation / Design

Assessing health and environmental risks to customize solution for each mining hazard prevention site



### Mine Safety

From advising on safety procedures to providing necessary education and equipments.



### Restoration / Post-management

Implementing economical & eco- friendly programs followed up by in- depth monitoring.

# Building Supply Chains of Minerals

By promoting overseas resource development, strategic stockpile and metal recycling to transition into 4th Industrial Era.



## Exploration & Project Incubating

Providing mining expertise accumulated over 60 years in exploration, development and production. We match promising projects with suitable investors through project incubating.



Technical and State Fund Preliminary Due Diligence Exploration Support Feasibility study for equity acquisition



Matching Service Incubating Exploration Desktop Review / Map Digitizing Technical Consulting for Mine Development



## Strategic Stockpiling

Lending and releasing rare-metals stockpiled since 2004 to stabilize commodity short-supply crisis.



## Metal Recycling

Supporting R&D and supply chain for metal recycling.

# Strengthening Mining Industry

We have identified national ore reserves through delicate exploration and provide technical assistance and financial support to expanding potential domestic mineral resources.



## Exploration and Drilling

Carrying out surveying and drilling to delineate ore body. All exploration info is accumulated in the National Mineral Info Center.



## Supporting Efficient Mining

Promoting underground mining with high productivity through Smart Mining support.



## Resources Cooperation in Korean Peninsula

Under right circumstances, Komir will strive towards Inter-Korean cooperation in the mining sector.





# Revitalize Community, Renovate Industry

Creating self sustainable local economies in historic mining regions



### Regional Promotion Project

Providing financial support for newly established businesses in old mining towns and more.



### Coal Industry Support Project

Assistance to keep minimal coal production infrastructure and to support coal supplies for people still in need of coal.



### Financial Support Project

Providing mining tailored financial loans for mining companies in needs of capex and opex.



### Support and Management Of Investing Corporation

Enhancing the quality of life and job creation to promote and facilitate the active economy of the closed mine areas due to the decline in the coal industry

# Overseas Projects

Investing and managing businesses in 10 countries.



## Overseas Projects



**Mexico**  
 Boleo  
 Interest | **77.23%**  
 Stage | Production  
 Commodities | Copper, Cobalt



**Panama**  
 Cobre Panama  
 Interest | **10%**  
 Stage | Production  
 Commodities | Copper, Gold



**Madagascar**  
 Ambatovy  
 Interest | **38.03%**  
 Stage | Production  
 Commodities | Nickel



**Australia**  
 Wallarah 2  
 Interest | **82.25%**  
 Stage | Development  
 Commodities | Coal



**Mine hazard Management R&D**

Managing implementation of customized cost effective rehabilitation projects globally.



**Exploration & Mining Engineering R&D**

Our consulting aims to add value in developing minerals by utilising our expertise all throughout the mining cycle.



**Test Analysis Center**

As an globally accredited testing institution, our service includes analysis of soil, water and mineral samples.



- Soil contamination
- pollutants analysis



- Analysis of water contamination



- Investigation and analysis of suspect asbestos-containing materials
- Analysis of asbestos in soil



- Quality in spection of coal and processed coal products
- Quality in spection of coal



- Identification and analysis of Nonmetallic mineral
- Metallic mineral Limestone analysis
- Precious metal analysis
- Analysis of trace elements such as rare earth elements



- Inorganic element analysis
- Refractoriness and physical property analysis



- Coal analysis
- Analysis of products such as urban mine samples



- Inorganic element analysis
- Refractoriness and physical property analysis

# Sharing Technology Innovation

Committed to developing technologies in mining and environment and sharing innovation to the industries from the early stage of mining to the mine closure.



# Developing Human Resources

Educating and Certifying professionals that will lead tomorrow's mining industry



## National Technical Qualification Examination

National technical qualification examination as designated institution on mine industry sector.



## Occupational Training

Training targets individuals who want to be specialists in operating mine machineries and explosion equipment.



Professional Engineer Mining Hazard Prevention and Reclamation, Engineer Mining Hazard Prevention and Reclamation



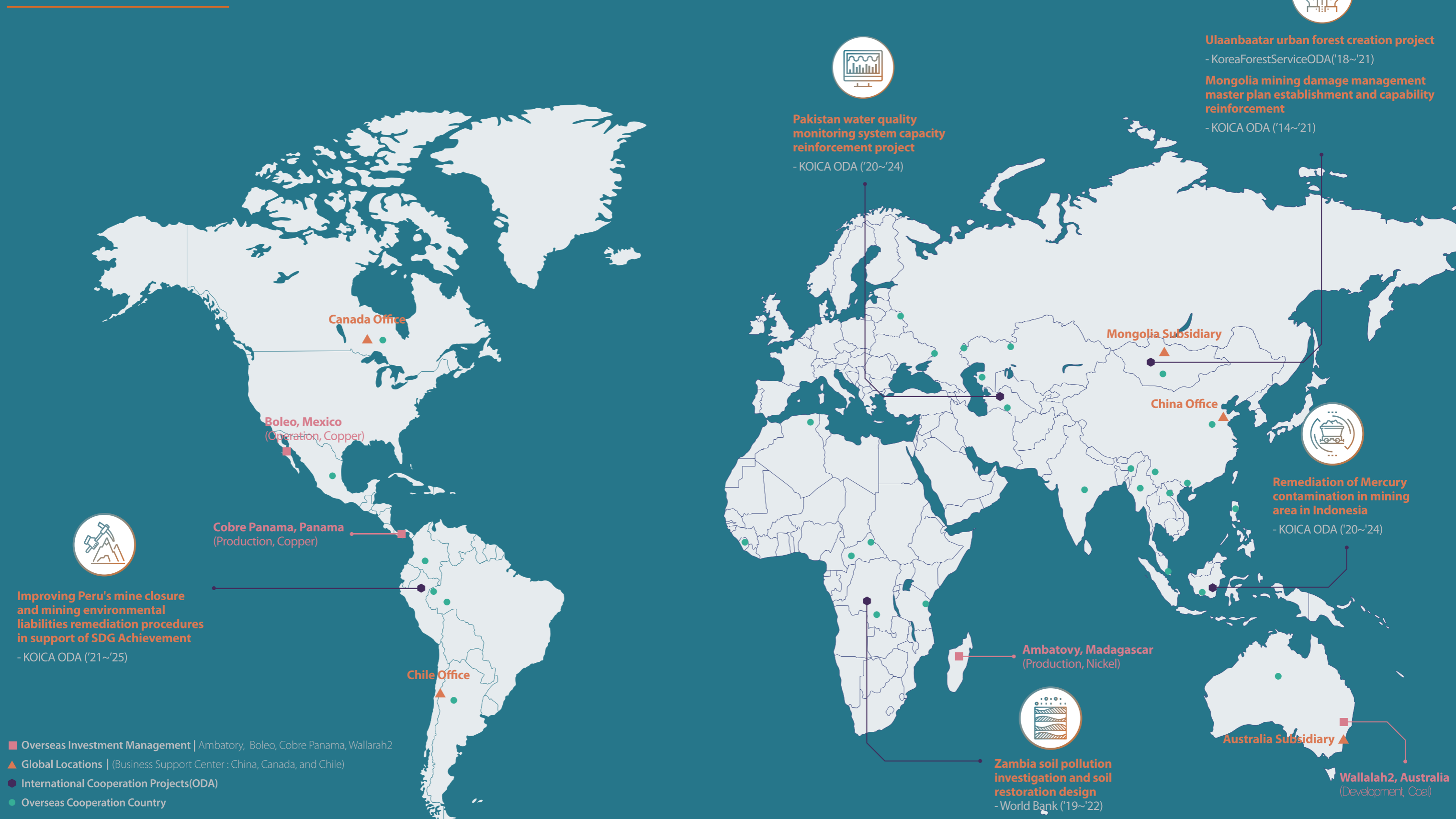
Professional Engineer Energy Mineral Resources Management, Engineer Mining Safety, Industrial Engineer Mining Safety, Craftsman Mining Safety, Craftsman Boring



## Mine Safety Education

Various types of education including In-class thru field training for mine workers to prevent mine accidents and minimize damage if disaster occurs.

# Global KOMIR



# Sustainable Development Steps that KOMIR Follows

Mine Reclamation and Safety Support



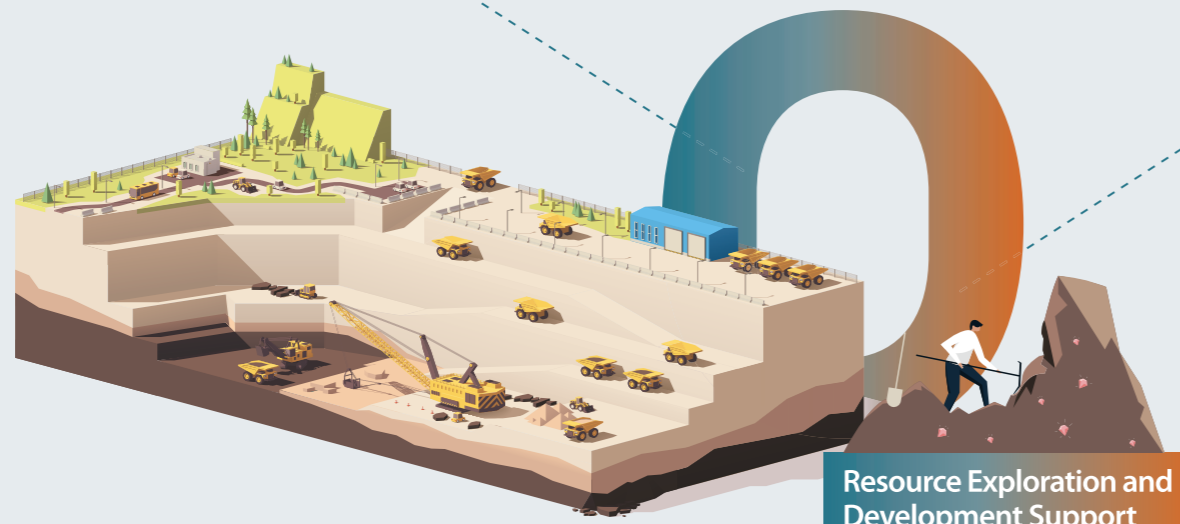
Global Partnerships & Overseas Investment Projects



Regional/Industrial Support & Education



Resource Exploration and Development Support



R&D, Qualification Test Analysis



# KOMIR Presence

Check-out our websites for real time Mineral Resources market information service and accumulated geographic data collection.

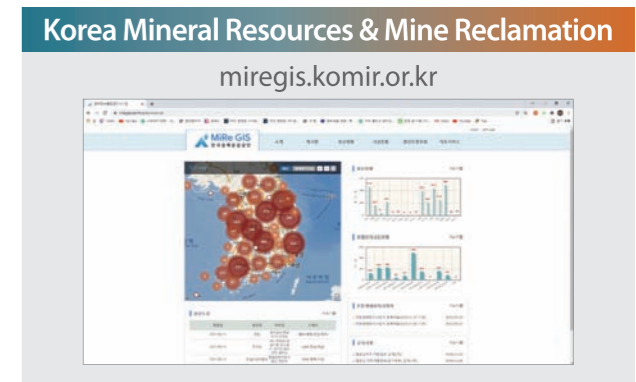


## Domestic business sites

- Gangwon Branch**  
68, Hwangji-ro, Taebaek-si, Gangwon-do, Republic of Korea
- Chungcheong Branch**  
6F, 1027, Hanbat-daero, Daedeok-gu, Daejeon, Republic of Korea
- Yeongnam Branch**  
8F, 60, Hwarang-ro, Suseong-gu, Daegu, Republic of Korea
- Gyeongin Branch**  
58, Jong-ro 5-gil, Jongno-gu, Seoul, Republic of Korea
- Honam Branch**  
43-30, Cheomdangwagi-ro 208beon-gil, Buk-gu, Gwangju, Republic of Korea
- Mine Safety Center (Taebaek)**  
78, Hwangji-ro, Taebaek-si, Gangwon-do, Republic of Korea
- Mining Center (Iksan)**  
572, Hamnang-ro, Hamyeol-eup, Iksan-si, Jeollabuk-do, Republic of Korea
- National Mineral Information Center (Jeongseon)**  
100, Tapgol-gil, Bukpyeong-myeon, Jeongseon-gun, Gangwon-do, Republic of Korea

## Overseas business sit

- Australia Subsidiary
- China Office
- Mongolia Subsidiary
- Canada Office
- Chile Office



[www.komir.or.kr](http://www.komir.or.kr)

# KOMIR



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