



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF MINERALS

Tanzania's Critical Minerals Potential, Investment Proposition and Partnership Priorities

EU – Tanzania Investment and Business Forum –2026

Presenter:

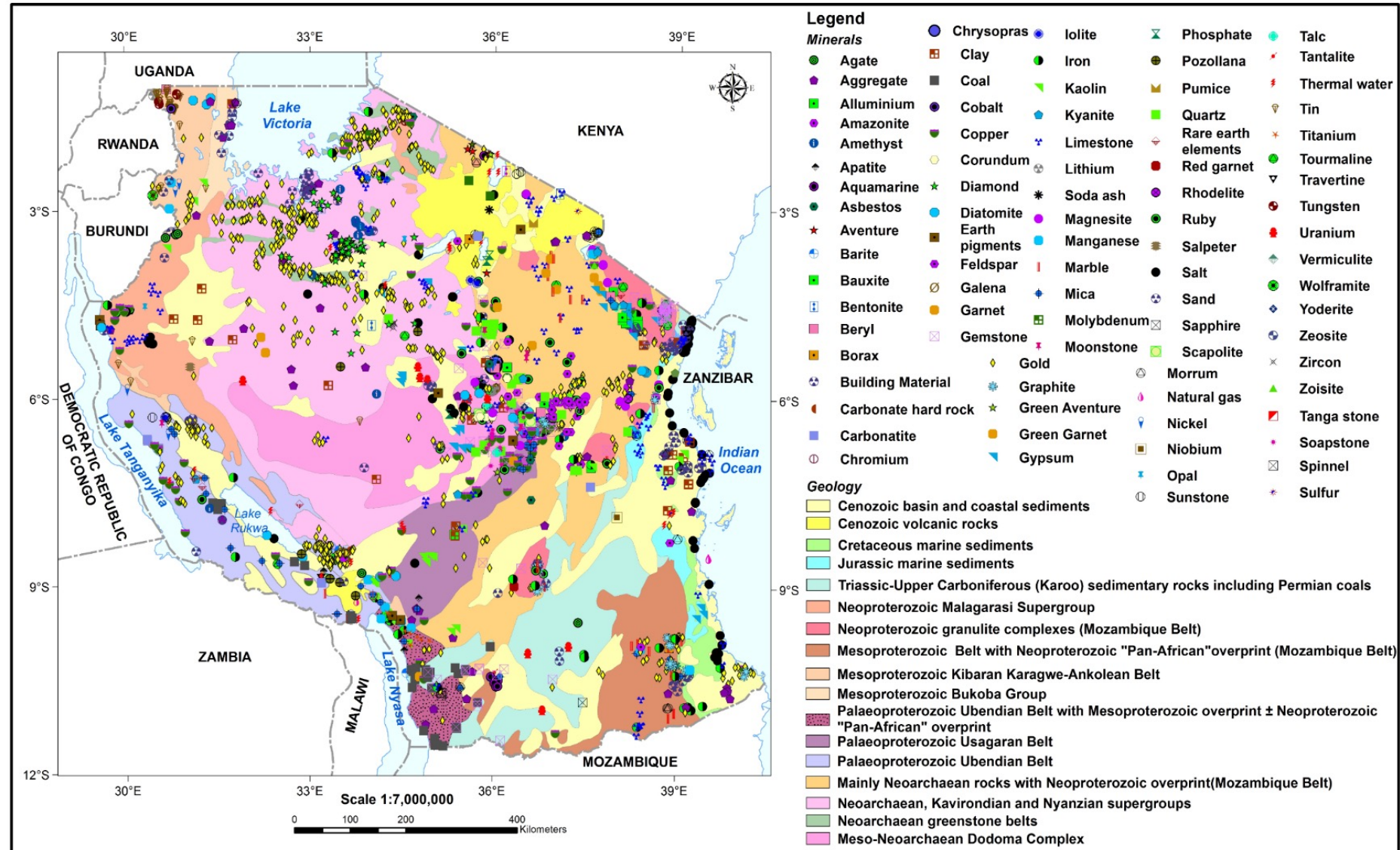
**Ally Samaje - CEO
GEOLOGICAL SURVEY OF TANZANIA**



Mineral Occurrences

Introduction

- Tanzania is endowed with a diversified mineral potential including critical minerals.
- Mineral sector is important to the economy contributing 10.3% of GDP (2025),
- Minerals accounts for more than 50% of total national export earnings.
- Mineral sector is among transformative sectors to achieve upper middle income (USD 1 trillion economy) by 2050 (National Development





TANZANIA'S DIVERSE MINERAL POTENTIAL AND ITS IMPORTANCE

- 1) Tanzania's diverse mineral base provides opportunities for:
 - ☐ **government revenue,**
 - ☐ **employment,**
 - ☐ **export earnings,**
 - ☐ **Industrialization and long-term sustainable development**
 - ☐ **foreign investment.**
- 2) Increasing **local processing, refining and value addition** allow Tanzania to retain more economic value from its minerals.
- 3) Critical minerals potential - relevant to the **global energy transition** - in clean-energy and modern technologies.



Strategic Areas for Investment Opportunities? Critical Mineral Perspective.

NORTH / NORTH-WEST

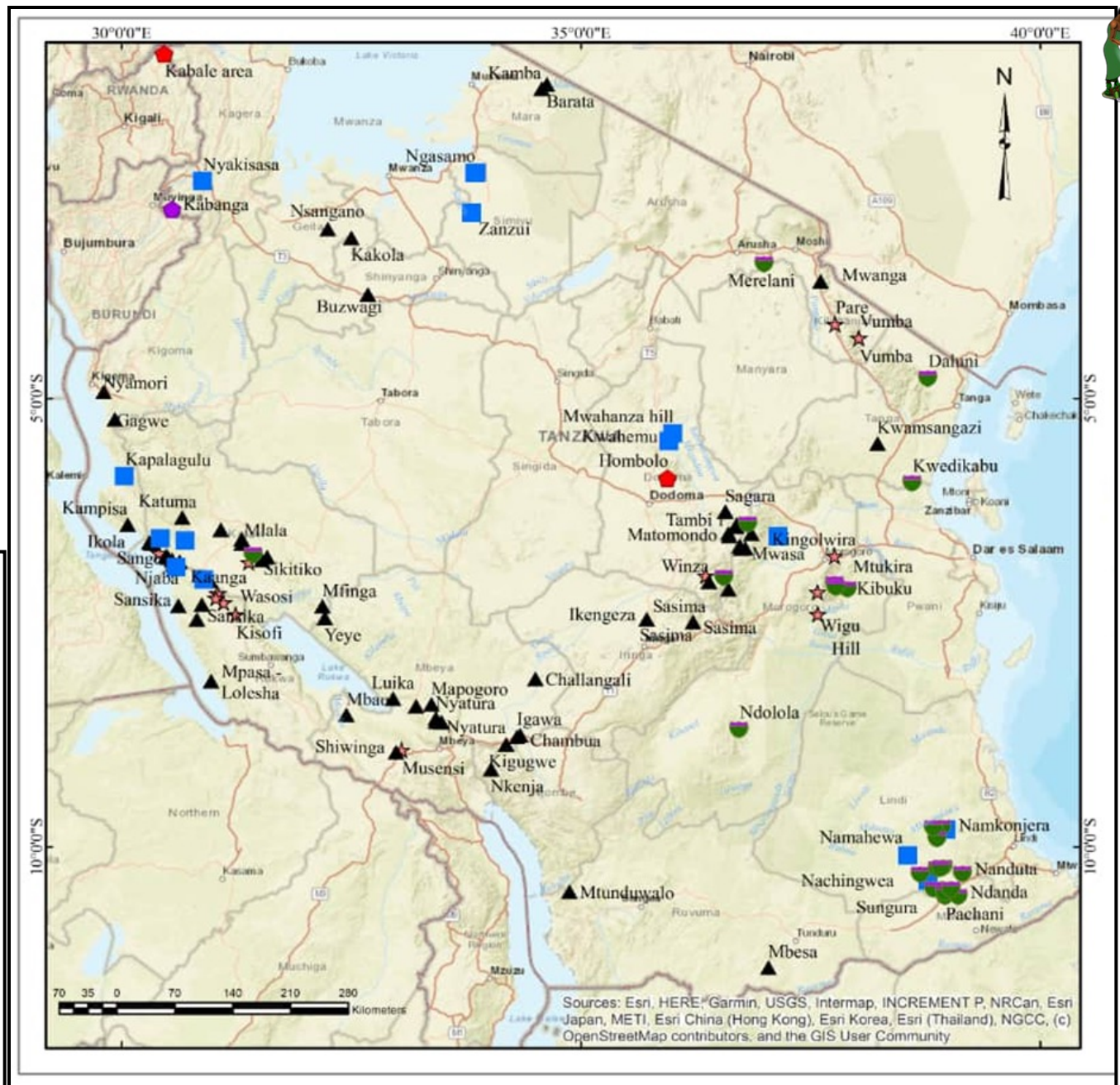
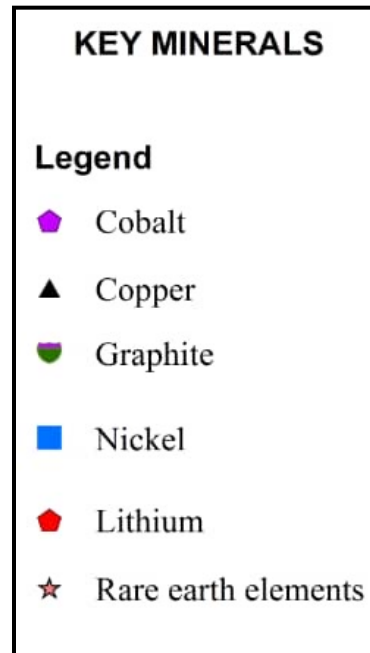
- Nickel, Copper, Cobalt, REE, Tin, Tungsten, Gold, PGM

CENTRAL / WESTERN

- Copper, Nickel, Gold, REE, Base metals, Uranium, Graphite,, Lithium, Iron ore, Helium, Hydrogen

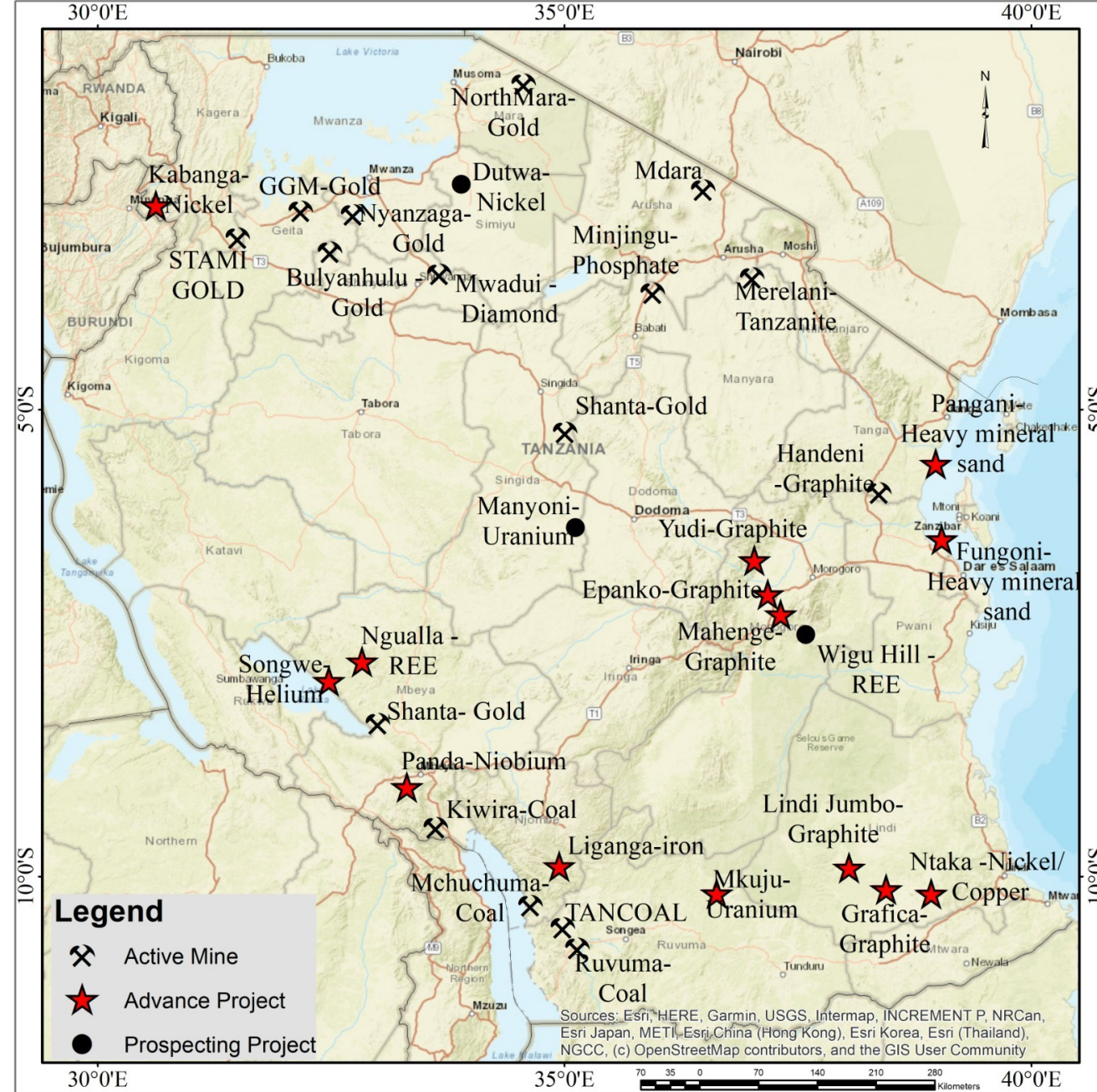
SOUTH-EAST

Graphite, Ti minerals, REE, heavy minerals, Base metals, Iron ore





Active mines, prospective and advanced projects in Tanzania



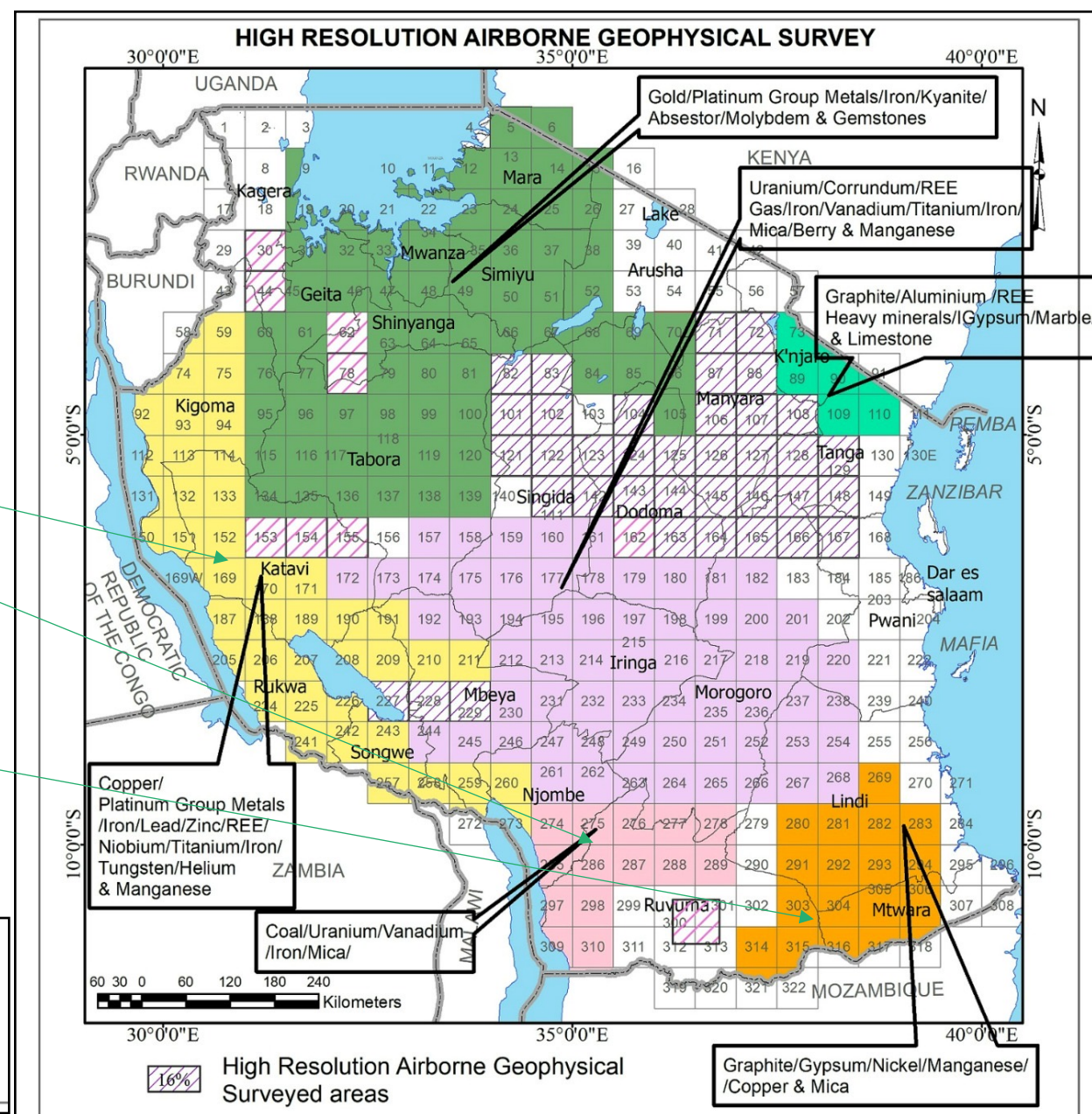


High-Resolution Airborne Geophysical Survey Plans

“Unlocking Mineral Potentials”

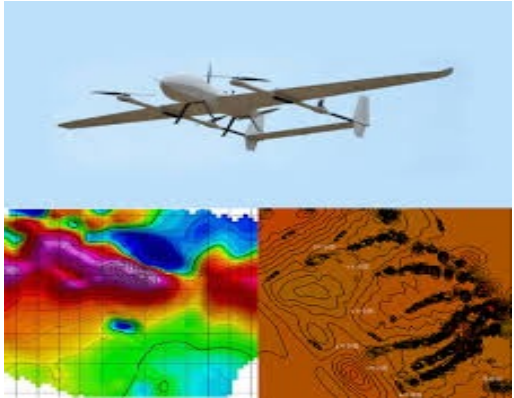
- Block No. 2 and 6 will increase the coverage by 18%
- Block No. 3 will increase coverage by 5.5%.
- Block No. 4 will increase coverage by 18%.

Proposed Areas for High Resolution Airborne Geophysical Surveys					
 BLOCK No.1	 BLOCK No.3	 BLOCK No.5			
 BLOCK No.2	 BLOCK No.4	 BLOCK No.6			





WHAT ARE THE STRATEGIES IN PLACE



Enhancing geoscientific data to unlock mineral potential



Support new projects under various stages of development



Capacity Building.



Promoting and supporting in-country mineral **beneficiation** (processing, smelting, refining) and **value addition** (end-user products).



Improving Local content.



Inviting more investments for mutual benefits



MINERAL POLICY AND LEGAL FRAMEWORK

Mineral Policy of 2009

Mineral Policy Objectives include:

- 1) Attract Private investments in exploration and mining activities.
- 2) Government participation in strategic Projects.
- 3) Emphasize integration of the mineral sector with other sectors of the economy (e.g. manufacturing).
- 4) Promote and facilitate value addition activities within the country.
- 5) Support the development of small-scale mining sub-sector

Legal Framework

The sector is governed by the Mining Act CAP 123 and all its regulations including:

- 1) Local Content,
- 2) CSR, and
- 3) Mineral value addition
- 4) State participation (acquisition of minimum of 16% FCI)



KEY PRIORITIES TO ENABLE INVESTMENT

1. Geoscientific Survey

- Increase High Resolution Airborne Geophysical Survey coverage, areas with critical mineral potential prioritized (from 16% to 50% by 2030),
- Increase Geochemical coverage from 24% to 50% by 2030.

4. Airports

- 3 International airports serve Tanzania (Dar es Salaam, Arusha, Zanzibar),
- Dodoma International Airport near completion,
- 28 domestic airports

2. Energy

- Increasing energy capacity after completion of the Julius Nyerere Hydro Power with 2,115 MW capacity.
- Total Installed capacity = approx. 4,600MW
- National Peak Demand = approx. 2,000MW

5. Rail

- Expanding Rail network
- Construction of Standard Gauge Rail (SGR).
 - DSM to DODOMA operational
 - Dodoma to Mwanza and Kigoma construction underway

3. Roads

- Government is continuing expanding its road network and construction of bridges,

6. Major Ports

- Plans are underway to expand all the Tanzania key ports (Dar es Salaam, Tanga, Mtwara and Zanzibar) and improve capacity and efficiency



Government as a Promoter and facilitator of Investments

- The Government is aware of fundamental pre-requisites to enable investment.
- We seek an alignment of interest between investors and the Government.
- We believe that successful projects are a result of mutually beneficial arrangements



WHAT DO WE OFFER?

1. De-risking projects

- Ensure political and economical stability,
- Transparent in our arrangements with Investors through formal framework agreements,

2. A conducive Environment

- Infrastructure improvements,
- Predictable and long-term policy and legal framework

3. Competitive return

- sharing of economic returns,
- We have a friendly fiscal regime which offer incentives to investors.

4. Commitment

- continuous process of reviewing, improving, learning and adopting best practices and international standard for health, safety and environment. .
- continuous process of engagement with all stakeholders promoting mutually beneficial co-existence between all stakeholders



INVESTMENT OPPORTUNITIES



Tanzania invites Exploration and Mining companies, financial institutions, technology providers and research institutions to deepen partnership across the mining value chain

EXPLORE

New discoveries and high-potential mineral opportunities.

INVEST

Mining, processing, smelting, refining, manufacturing, infrastructure and technology.

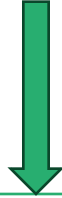
PARTNER

Technical cooperation, skills development, research and high-tech exploration and mining.

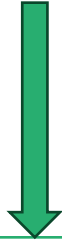
Discover • Invest • Process • Manufacture • Export



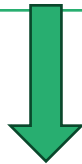
TANZANIA'S FUTURE MINERAL POTENTIAL



Discover • Mine • Beneficiation • Manufacture • Export



**From a world-class mineral endowment to a
competitive mineral-based industrial
economy.**



**The opportunity is to build long-term
partnerships that create value in Tanzania.**



THANK YOU FOR LISTENING