

AVAILABLE OPPORTUNITIES AT STAMICO

TANZANIA, EAST AFRICA

1.0. ABOUT US

State Mining Corporation (STAMICO) is a wholly government owned Corporation, established 1972 so as to participate strategically in investing on exploration and mining projects. It is one of Corporation under Ministry of Minerals.

We pride ourselves in offering state-of-art commercial drilling contracts using Diamond Drilling (DD) rig and newly acquired Multi-Purpose Air Rotary Rig for Reverse Circulation (RC) and Rotary Air Blast (RAB) drilling.

We have a proven track record for our reliable and high quality geo-technical reports as well as geological and mining consultancy services that are tailored to meet the satisfaction of our customers. Our successes are highly attributed to the multidisciplinary team of qualified engineers, geologists, environmental specialists and supporting staff that include financial specialists, accountants, internal auditors, procurement specialists, economists, planners, administrators and human resource specialists.

Our philosophy is to strive to be an agent for change through innovation, while meeting our compliance obligations and shareholders' expectations. Mineral Driven Economy in Tanzania.

2.0 AVAILABLE INVESTMENT OPPORTUNITIES

2.1. LICENSES FOR JOINT VENTURE DEVELOPMENT A. CRITICAL MINERALS (LITHIUM, GRAPHITE, REE, NICKEL, COBALT, IRON ORE AND TIN)

No	Item	Remarks
i.	License	Lithium – Prospecting license
	Location	Dodoma, Central Tanzania
	Description:	The license is located within the Hombolo-Msagali belt that host lithium bearing pegmatites within the Archean Dodoma rocks, mainly quartz feldspathic gneiss, amphibolitic schists, and quartzites. The belt is intruded by synorogenic granites. A strong structural in-print is present in the metamorphic host rocks trending NW and it appears to control emplacement of the pegmatite dykes. Lithium is known to be found in two minerals that occur within the pegmatites: lepidolite a lithium bearing mica with chemical formula K(Li,Al)3(Al,Si,Rb)4O10(F,OH) is a major source of lithium in this areas. Spodumene lithium aluminum silicate mineral (LiAlSi2O6) in the pyroxene family, is another important ore of lithium in this area
	Status:	STAMICO has been granted a prospecting license which is due for undertaking exploration in order to delineate specific targets with lithium bearing pegmatites.
-	Linnana	Graphite – 3 Prospecting licenses
ii.	License Location	Lindi – Southeastern Tanzania
	Description:	The licenses are situated in south-eastern Tanzania, approximately 200km north of the Mtwara port and 460km south of Dar es Salaam, the Tanzania commercial city. The licenses are found within the high grade metamorphic rocks of the Neoproterozoic orogenic Mozambique belt, which is famous for presence of jumbo flakes graphite deposits.
	Status:	STAMICO owns these licensesand has a plan to explore them. Envisaged activities include geological mapping, geophysical surveys and drilling.
iii.	License	REE – 1 Prospecting license
	Location	Songwe – Southwestern Tanzania
	Description:	The license for Rare Earth Elements is found within the Ubendian Mesoproterozoic Belt. The REEs occur within the Panda hill carbonatites, few kilometers north of the Panda Hill. Preliminary geological and geochemical works have been conducted to test nature of the deposit. The Mesozoic Panda Hill carbonatites apart from hosting REEs they also contain niobium and phosphate mineralization.
	Status:	Geological and geochemical data are available, however detailed geological investigation is required including drill works to establish available resources

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	Item	Remarks
iv	License Location	Nickel – 1 Prospecting license Kagera – North western Tanzania
	Description:	The license is located 75km SW of the Kagera Port of the lake Victoria. It occurs in Karagwe district within the Mesoproterozoic Karagwe-Ankolean Belt and along strike of Kabanga deposit, a largest undeveloped high-grade nickel sulphide occurrence in the world.
	Status:	STAMICO has been granted this license, reconnaissance survey has been done and plans for detailed exploration are in place. Planned activities include geological mapping, geochemical and geophysical surveys as well as drilling operations once targets have been established.
V	License	Cobalt – 2 Prospecting licenses
	Location	Kagera – North western Tanzania
	Description:	The licensesare located approximately 195km SW of the Kagera Port of the lake Victoria in Ngara district. They occur in within the Mesoproterozoic Karagwe-Ankole Belt along strike of Kabanga deposit, which contain nickel, copper and cobalt mineralization. Extension of this belt is the host to the enormous cobalt mineralization in the Democratic Republic of Congo (DRC) and Rwanda.
	Status:	STAMICO has been granted these licenses. Plans for detailed exploration are in place whereby planned activities include geological mapping, geochemical and geophysical surveys as well as drilling operations.
vi	License	Iron Ore – 4 Prospecting licenses
	Location	Njombe – Southern Tanzania
	Description:	The licenses are located in Ludewa district approximately 870km from Dar es Salaam. They are located within the Usagaran Paleoproterozoic Belt close to the famous titanferrous Liganga- Mchuchuma Iron Ore. Locally, the geology indicate availability of multiple Titaniferous magnetic bodies associated with anorthositic gabbro
	Status:	STAMICO has been granted these licenses. Plans for detailed exploration are underway whereby planned activities include geological mapping, geochemical and geophysical surveys as well as drilling operations.
vii	License	Tin – 1 Prospecting licenses
VII	Location	Karagwe – Western Tanzania
	Description:	The license is located in Karagwe district approximately 80km SWof Bukoba. Regionally, the Karagwe - Ankolean Belt is host to tin mineralization. Tin is found in Cassiterite (SnO2) in magmatic and hydrothermal environments associated with highly fractionated granites. A wide range of trace elements can also be accommodated by cassiterite.
	Status:	STAMICO has been granted this license. It requires detailed exploration program that include geological mapping, geochemical, ground geophysical surveys as well as drilling once targets are established.

B. PRECIOUS MINERALS

	Item	Remarks
viii	License	Gold – 2 (Pida) Prospecting Licenses
	Location	Musoma – Northern Tanzania
	Description:	Located approximately 200km north of Mwanza city, the licenses are contiguous, making part of the Neoarchaean Musoma-Mara Greenstone Belt. Regional structures (eg. Suguti shear zone and N-S extending dykes) known to control gold mineralization in the region cross these licenses. They are also surrounded by multiple active gold mines.
	Status:	STAMICO owns these licenses. High resolution geophysical maps for this area are available as well as the regional geological maps. Detailed exploration program involving geological mapping, geochemical and ground geophysical surveys (to establish mineralization targets) and drilling is required.
ix	License	Gold – 3 (Geita, Busanda&Bukombe) Prospecting Licenses
	Location	Geita – Northern Tanzania
	Description:	Located in Geitaapproximately 150km Southwest of Mwanza city, the licenses are located sparingly but they all make part of the Sukumaland Greenstone Belt. They occur together with the Geita Gold mine, a largest mine in Tanzania owned by Anglo-American. The Geita region is the main gold producer in Tanzania.
	Status:	STAMICO owns these licenses. High and low resolution geophysical maps for this area are available as well as regional geological maps. Detailed exploration program involving geological mapping, geochemical and ground geophysical surveys and drilling is required in these licenses.





Bringing over 50 years of drilling experience, STAMICO focuses on building strong, team-based relationships with our clients, providing a safe and empowering workplace for our employees, adhering to the highest standards, and developing innovative solutions that adapt to the industry's changing demands. Our team has a reputation for drilling excellence that consistently exceed our client's expectations, and a history of providing clients with long-term, safe and productive drilling services. Based in Dodoma, we have provided drilling services to clients in numerous locations across Tanzania and abroad.

We have customized drilling services that deliver the industry's best surface and underground drilling. Our team gets the job done in even the most challenging conditions. We focus on building strong relationships with our clients based on honesty, integrety, respect, and open communication.

THE UNITED REPUBLIC OF TANZANIA MINISTRY OF MINERALS



STATE MINING CORPORATION (STAMICO)

AVAILABLE CRITICAL MINERALS

LICENCES FOR JOINT VENTURE DEVELOPMENT



COBALT

Prospecting licenses are due for detailed exploration involving geological mapping, geochemical, geophysical surveys.



Prospecting License which is due for undertaking exploration in order to delineating potential areas hosting the lithium minerals bearing pegmaties.



GRAPHITE

Prospecting License which is due for undertaking exploration works on the area including geological mapping, geophysical surveys and drilling.

IRON ORE

Historical information promises availability of enormous Iron resources. Licenses require detailed geological exploration. The market for Iron and steel is readily available both domestically and abroad.

RARE EARTH ELEMENTS



Geological and geochemical data is available: detailed geological mapping is required as well as a few diamond drill holes.





Availability of potential area.

Detailed geological survey and drilling required.