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ARIAB
MINING COMPANY

The Leading Multi-Mineral Company



Ariab Mining Company (AMC), headquartered in Sudan, is the largest, diversified and integrated mining company in East Africa. At the heart of our culture is our steadfast commitment to responsible mining practices with safe, low-cost production. Since our establishment in 1992, the company has produced more than 84 tons of fine gold. We operate in a concession area that exceeds forty-five thousand square kilometres (45,000 km²) that offers investors and strategic partners a portfolio of long-life, high-quality assets, and rich deposits.

AMC OBJECTIVES

We pledge the following to investors, strategic stakeholders and the local communities in the areas in which we operate:

- To deliver excellent returns on investment
- To scale up production and monetize promising geophysical anomalies across our concession area
- To explore, develop, operate, extract and process new and exciting mines, using the latest technologies
- To operate safely while maintaining the strictest HSSE and production standards
- To value and develop our human resources capabilities
- To maintain best in class environmental practices and global environmental initiatives
- To support the development of local communities and sustainable initiatives



AMC'S KEY COMPETITIVE ADVANTAGES AND CORE COMPETENCIES

- A vast and unmatched concession area
- Proven world-class deposits of gold, silver, copper, zinc, tungsten, manganese, iron
- A promising exploration and geological profile in the Nubian Arabian Shield that supports mineral occurrences
- Committed executive management and technical teams
- Audited and authenticated feasibility studies focused on derisking investment decisions
- A reliable infrastructure network that includes dependable access, power and communications
- Modern mining equipment and world-class technological know-how
- Strong and stable relations with local communities

ONGOING PROJECTS:

VOLCANOGENIC MASSIVE SULFIDE ORE (VMS)

The Hassai mining area has been in operation since 1992 with over a dozen open pits developed to extract high-grade oxide ore. Most of the ore mined to date comes from the enriched upper zone of a much larger mineralized system. The deeper VMS deposits that are the primary source of the gold & copper can be found at the bottom of the at least six of the pits.

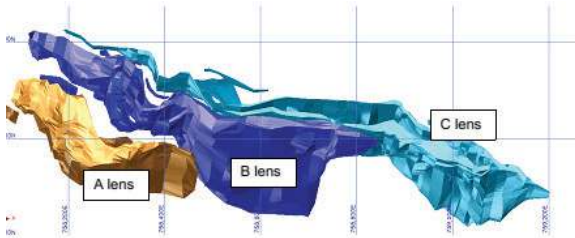


Figure 4.4: Geological Model Map View – VMS Lenses



The total value of these deposits has been estimated at \$16 billion USD based on today's commodity prices.

The CAPEX required is estimated at \$278 million USD for first phase developments and \$203 million USD for the second phase, totalling \$481 million USD.

MINERAL	Qty(tons)
Cu (Copper)	1,300,000
Au (Gold)	140
Ag (Silver)	3,000
Zn (Zinc)	700,000



PROCESSING OF GOLD TAILINGS AT HASSAI CARBON-IN-LEACH (CIL) PROJECT

The objective of this technically feasible and commercially sound project is to process gold-rich tailings at Hassai using carbon-in-leach technology. The amount of tailings available exceeds 13 million tons of ore, produced during the past two decades as a result of the cyanidation of high-barite ore. The design of the CIL plant is complete with a design capacity of two million tons per annum (tpa) and a projected annual gold production range of between four and five tons as well as an additional two tons per annum of silver.

The overall project CAPEX includes construction of:

- The CIL plant
- A 160 km water pipeline
- An 18 MW low emission power plant
- A Tailing Storage Facilities (TSF) to ensure environmentally friendly tailing management



DURUDEB PROJECTS (BLOCK 18)

Very promising virgin block dominated by gossan rich structure that matches the exploited block 11. Its rich in VMS supergene and primary zone covered up by high grade oxide gold zone.

So far we have concentrated our exploration efforts in the areas of AYOUB Mountain, ABU SAMAR, KAFASSAI, TAGOTEB. Our exploration efforts indicate the presence of tungsten with inferred deposits of 2 million tons with a concentration of 0.11% W03, Copper at more than 0.6%, Silver at 70 g/t, Zinc at 5% and Gold at over 2 g/t.



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HEALTH, SAFETY, SECURITY AND ENVIRONMENT (HSSE)

At AMC we are fully committed to integrating Health, Safety, Security and Environment (HSSE) excellence across all our operations.

We endeavour to ensure HSSE best practice for the benefit of our employees, contractors, visitors and crucially the communities in which we operate.

HSSE excellence is one of our core values and as such we operate a forward-thinking and robust incentive scheme to encourage and verify best practice.

CORPORATE SOCIAL RESPONSIBILITY (CSR)

AMC values the trust and support of the communities in the areas in which we operate. We are fully committed to an actively, engaging of meaningful CRS programs with the sole intention of sustainability of benefits to local communities.

AMC worked on modernizing the central village of BirAjjam through the construction of a primary and secondary school, a hospital, a reliable water supply and women and youth development facilities.

The contribution of AMC covers Hosheeb, Mooset, Rehooda, Eikidi and other more 8 villages and local communities with educational facilities and support, medical care facilities (including child care) and hygienic water supply, storage and distribution services.

Moreover AMC contributes to communities outside Ariab area covering support to universities, children welfare and other community activities alone or jointly with local and international NGOs.



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