

3.0 : BUSINESS BACKGROUND

3.1 : The Company

ALNITAK RESOURCES COMPANY LIMITED (ARCL) is the name, which has been adopted in this business plan for the partners conducting mining and gold processing operations in Bukombe District of Geita Region, Central Western Tanzania. The main objective is of processing gold sourced from surrounding areas within a 50km radius from the main processing unit cited in Nampalahala village of Busonzo in the earlier mentioned district and region. The Company holds title to land amounting to approximately 80 acres in Nampalahala, a processing license granted by the Ministry of Minerals subject to the Mining Act, 2010 and Mining Rights Regulations 2018, a gold dealers license operating at Plot No 483/2/Block B BUTUJA STREET ILEMELA MWANZA, TANZANIA.

3.2 : Location of the intended project.

The Company Project is situated and operates in the Nampalahala along the greenstone belt of Geita gold deposits, next to the STAMIGOLD BIHARAMULO MINE, which is believed to have an estimate of above 0.6 Moz deposit and a cluster of active mining activities in Geita, Bukombe and Chato Districts in Geita Region, Tanzania. The business is located in the area that is environmentally friendly, accessible for the purpose and ideal location for this type of business.

Vision

To be the leading gold producer through production and performance in the region and Tanzania,

Mission

To safely mine and process gold profitably in the region

3.3 : Company Goals

- To match the production volume with the market demand by having clear production plan in place
- To develop new markets by selling gold outside the local market and Tanzania
- To prepare a five year strategic plan which will highlight the direction of the company in the next five years of mining and processing
- To continue expanding the business by exploring other properties
- To receive at 90% positive customer feedback regarding the products and services provided by our company
- To be financially stable in order to consistently operate

3.4 : Company Ownership

The Company has two (2) shareholders identified in the table below. The initial authorized share capital of the company is thirty-million Tanzanian shillings (30,000,000 Tsh)

The Table below shows the distribution of shares of the COMPANY

S/N	NAME	(%)SHARE	POSITION
1.	Audrey Bernice Mpendwa Cisse	51	CEO & Director
2.	Rodney Winthrop Thompson	49	CFO & Director

3.5 : Profile of the Directors

Audrey Bernice Mpendwa Cisse, Business Management

Rodney W Thompson, American, Investment Banking

3.6 : Project Financial Resource and position

- This project is self-funded by the Directors via Alnitak Resources LLC (American investment arm of Rodney & Audrey's Family Holding Company)

3.7 : Loan Details (if applicable)

- \$500,000+ USD loan from Alnitak Resources LLC

3.8 : Collateral Reserved for the Intended Loan (if applicable)

- Not Applicable

4.0 : PROJECT DESCRIPTION

4.1 Project Overview

ARCL wishes to establish a gold processing unit in Nampalahala. A research conducted to assess the viability of engaging in such a business proved that, with the current gold deposits in Tanzania, every investor stand a good chance of investing in gold in the country. The principal business of the company is to work on potential and profitable mineral (gold) deposits or reserves, which are in the production stage and under small-scale miners within the 50km radius from the processing point. To identify the potential of each miner's deposit and reserve, the company is conducting mini exploration activities primarily on several gold properties that are located at Mavota, Nampalahala, Matabe, Ushirombo, Iparamasa, Msasa, among other areas, through an extensive program of mapping geology, sampling soils and rocks, assaying the samples for gold, geophysical surveying to be followed by drilling. All these areas are within the desired proximity of the economic radius (50km). Favorable deposits proved by the assaying results will stand a chance of being mined and brought to the Nampalahala processing unit the gold processing.

Tanzania is in need of investors in the mineral sector who are capable of transforming small-scale mining to semi industrialized production economy. Mining companies must invest fully in mining equipment and installation of machineries for finished products for supply in Tanzania.

Furthermore, the company will benefit in this kind of business as observation shows that producing gold mining at medium scale has taken its toll on the environment and has substantially increased in the past 15 years. The good gold grades obtained in the Project, minimum averaging 3.50 g/t transforms the project into a potential and profitable venture. (Refer to assay results below)

ANALYSIS REPORT		S/N° NESCH23/0257
Client Name:	Alnitak Resources Company Ltd	N/A
Date Received:	2023-04-17	Date Analyzed: 2023-04-17 Date Issued: 2023-04-17

RESULT

Sample Matrix	Sample S/N	Sample Name	Determination Method	*Gold (Au) ppm
Rock/Pulp	S23/58369/0001	STP001	LM-02	0.49
Rock/Pulp	S23/58369/0002	STP002	LM-02	1.07
Rock/Pulp	S23/58369/0003	STP003	LM-02	0.36
Rock/Pulp	S23/58369/0004	STP004	LM-02	0.27
Rock/Pulp	S23/58369/0005	STP005	LM-02	0.55
Rock/Pulp	S23/58369/0006	STP006	LM-02	<0.01
Rock/Pulp	S23/58369/0007	STP007	LM-02	0.09
Rock/Pulp	S23/58369/0008	STP008	LM-02	0.23
Rock/Pulp	S23/58369/0009	STP009	LM-02	1.06
Rock/Pulp	S23/58369/0010	STP010	LM-02	0.46
Rock/Pulp	S23/58369/0011	P001	LM-02	0.17
Rock/Pulp	S23/58369/0012	P002	LM-02	4.15
Rock/Pulp	S23/58369/0013	P003	LM-02	2.23
Rock/Pulp	S23/58369/0014	P004	LM-02	0.12
Rock/Pulp	S23/58369/0015	P005	LM-02	0.12
Rock/Pulp	S23/58369/0016	P006	LM-02	0.10
Rock/Pulp	S23/58369/0017	P007	LM-02	16.08
Rock/Pulp	S23/58369/0018	P008	LM-02	0.81
Rock/Pulp	S23/58369/0019	P009	LM-02	<0.01
Rock/Pulp	S23/58369/0020	P010	LM-02	4.82



Location of performance: Mwanza	Technical Signatory
Approved by: Lab Manager-NESCH	
 Prosper Munemo	 Alfonsin Ngoni Vambe

Detection level: {<0.01-less than 0.01ppm/< 10-less than 10ppm/> 100-greater than 100ppm/>10000-greater than 10000ppm}

***Accredited Methods:** NeschMintecLM-01 (Aqua Regia Digestion for Gold with AAS Finish); NeschMintecLM-02 (Fire Assay for Gold with AAS finish)

Non-Accredited Methods: Wet/Acid/Aqua Regia digestion-LM-01; Carbon Ashing-LM-03; Carbon Activity-LM-04; Solution AAS Finish-LM-05; Telescopic Analysis-LM-06; Bottle Roll Test-LM-07; Leach Profile Test-LM-08; Water Analysis-LM-09; Soil Analysis-LM-10; Limestone Test-LM-11; 32 Multi-Element Aqua regia with MP AES Finish- LM 12; LM01/5-Acid Digestion

Disclaimer: Results in this report refer to the samples submitted to Nesch Mintech laboratory only. The report shall not be reproduced except in full without approval of Nesch Mintech laboratory. The client is referred to the "Limitation of liability" on our website terms and conditions accessible at <http://www.neschmintec.com/terms-conditions/>.

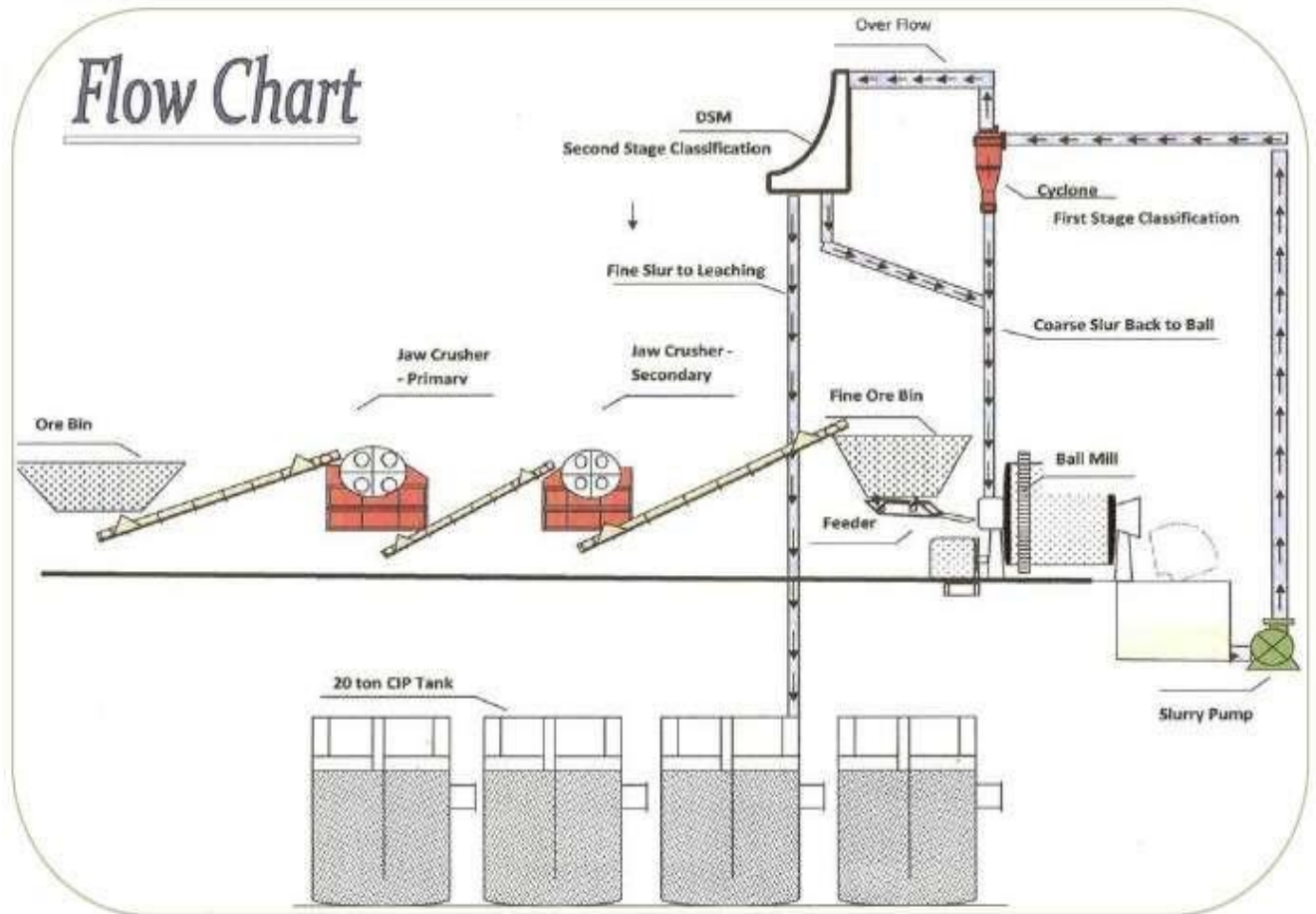
The high price of gold that has prevailed recently has prompted many of the gold mining companies and prospectors worldwide to revisit their plans in search and invest of prospecting areas, some of which were not attractive in the past due to lower grades, but now can be run into profitable ventures. The demand for gold is quite high and prospects are high that the price may continue to remain above the US\$1000 per ounce for the next several years in the future, a fact, which causes many of the investors to engage into these ventures.

4.2 : How Ore will be processed

The company has already engaged a well-experienced metallurgical company (NESCH MINTECH) as well as an exploration and geological company (SAPIENCE MALIMI CONSULTANTS) to help identify and explore potential ore deposits in the area prior to constructing the C.I.P plant. It has managed to commence picking up samples from small- scale miners with already extracted reserves and exposed ore bodies. Experience of local miners and geologists, coupled with historical exploration by major players has helped to compile ores for sampling easily before taking the samples for metallurgical tests.

The first stage of development is the clearing of the production site by using trucks, an excavator and a bulldozer among other machineries. After the process, every possible documentation, licensing and all legal procedures connected to the property and the company will be acquired before commencing of processing the gold. A stage one 48 tons per day mill, and then potentially the installation of a 250 to 350 tons per day production capacity C.I.P. plant. Trucks will be used to transport ore to the processing unit, which will pass through primary crushing, secondary crushing, primary milling ,secondary milling to mention just but a few stages of processing. (see

flow chart below) .



4.4 PROJECT LOCATION

