Project Summary for Copper Mining In Tanzania

TABLE OF CO	NTENTS
-------------	--------

DESCRIPTION Table of Contents	PAGE 2
(1.0) Summary on Brief Copper Ore Mining Project	4
(1.1) Financial analysis on profitability and return on investment	4
(2.0) Management and Organization	5
(2.1) Management	5
(2.2) Wages 2 nd Year Operation	5
(2.3) Year Two Labor	5
(3.0) Market and Sales	6
(3.1) Market Orientation	6
(3.1.1) Product	6
(3.1.2) Product Demand Analysis	6
(3.1.3) Deficit	7
(3.1.4) Supply Expected to Exceed Demand in 2009	7
(3.2) Product Pricing and Anticipated Values	7
(3.3) Product Distribution Channel to be Used	8
(3.4) Critical Factors that Determines Market Potential	8
(4.0) Raw Materials	8
(4.1) Major Raw Materials	8
(4.2) Location of Copper / Tin ore	8
(4.2.1) Copper Ore (Table)	9
(4.3) Quantity of Reserves	9
(4.3.1) Copper Ores	9
(4.3.2) Quantity of Tin Ore	9
(5.0) Production Technology	10
(5.1) Quarrying	10
(5.2) Extraction	10
(5.2.1) Concentration	10
(5.2.2) Extraction	10
(5.2.3) Roasting	11
(5.2.4) Smelting	11

(5.2.5) Conversion to Blister	11
(5.2.6) Reduction	11
(5.2.7) Electro Refinery	11
(5.3) Summery of Raw Copper Ore Processing	12
(5.4) Operating Cost Estimates	13
(5.4.1) Mining (Table)	13
(5.4.2) Crushing Cost	13
(5.4.3) Processing Plant (year 2) (Table)	14
(5.4.4) Marketing Cost	14
(6.0) Machinery and Equipments	14
(6.1) Quarrying Machinery	14
(6.2) Extraction Equipments	14
(7.0) Location	15
(7.1) Location	15
(7.2) Site (Table)	15
(8.0) Buildings	16
(8.1) Factory Building (year 2)	16
(8.2) Residential Buildings	16
(9.0) Investment Requirement Project Financing and Returns	16
(9.1) Estimate of Total Project Cost (USD) (Table)	16
(9.2) Project Stage Financing (Table)	17
(9.3) Long Term Loan	17
(9.4) Proposed Loan and Interest Repayment Schedule/end year (Table)	17
(10.0) Projected Financial Statement Information on Profitability & Retu Investment	rn on 18
(10.1) Project Financial Statement (Table)	18
(10.2) Projected Cash Flows (Table)	19
(10.3) Discount Cash Flows (Table)	19
(10.4) Payback Period	19

(1.0) Summary on Brief Copper Ore Mining Project

This project is sponsored by expected to register company by the laws of Tanzania and by the proposed, name of M/s United Metallic Company Limited.

The proposal on capital registration, share holding rations and eventually full operational wage bill appear in note 2, marketing.

Product description, demand and supply analysis and eventual demand gap, product distribution channel and critical Market factors are shown in note 3.

The availability of the raw material, mainly copper ore is roughly calculated in note 4 and the quantity suggest about 598,027 tons of copper ore that when extracted at a recovery rate of 100 tons per day, will take 19.93 years to exhaust but further technical proof is here called on the Method of extracting and processing ore detailed as well as the associated mining, crushing and processing cost per ton as pet equipment utilized are shown in note no. 5.

Machinery and equipment required noted in no. 6.

The location of raw materials as well as their detailed QDS is shown in no. 7. This may enable satellite survey to proceed with investigation if needed.

Detail of structure required, buildings are noted in no. 8.

Detailed investment requirements, financing structure, loan and loan repayment schedule appears in note 9 and while note 10 carries indicates financial analyses on probability and return on investment.

(1.1) Financial analysis on profitability and return on investment

The loan shall be implemented in two installments year 1 USD 5,000,000 to finance mining equipment and working capital while USD 5,000,000 of year 2 shall finance copper refinery plant.