

**THUBOK
GEOPROJEKTS
NIGERIA LTD**

**QUARRY AND MINING
SERVICES**

PROFILE OF GRANITE DEPOSIT

- **DEPOSIT – 20MILLION TONNES**
- **LEASE – 25 YEARS**
- **AREA – 25 HECTARES**
- **LOCATION – ABUJA, NIGERIA**
- **TYPE – MIGMATITIC GRANITE**
- **VEGETATION – GUINEA SAVANAH**
- **GEO-LOCATION – NIGERIA BASEMENT COMPLEX (Area dominates the Geological -terrain of Central Nigeria)**

OBJECTIVES

- TO ATTRACT SUPPORT
(FINANCIAL & TECHNICAL)
- * JOINT VENTURE PARTNERSHIP
- TO CREATE AWARENESS OF THE
OPPORTUNITIES IN SOLID MINERALS
SECTOR IN NIGERIA

THE MARKET SCENE

- STONE AGGREGATES DEMAND HIGH
- NEW DEVELOPMENTS
- NEW SATELLITE TOWNS
- ORNAMENTAL GRANITE POPULARITY
(LOCALLY AND INTERNATIONALLY)

MARKET SCENE CONTD.

- IN 2004 TOTAL PRODUCTION
15 MILLION TONNES
- DEMAND IN 2004
16.2 MILLION TONNES
- SUPPLY GAP 1.2 MILLION TONNES

(The Abuja Capital territory market only)

(Source: Fed. Min. of Solid Minerals Stats.)

MARKET SCENE CONTD.

THE CURRENT PRODUCERS

- Julius Berger Nigeria Plc
- Impresit Bakolori
- Setraco Ltd
- S.C.C Nig. Ltd
- Exsamines Nig. Ltd
- Dantata and Sawoe Nig. Ltd
- Trans Engineering Nig. Ltd
- P. W. Nig. Ltd
- Crushed Rock Nig. Ltd
- Calstone Estate Ltd
- Abuja Industries Ltd
- Kimpasco Ven Nigeria Ltd

WHAT HAVE BEEN ACHIEVED SO FAR

- QUARRY SITE ACQUIRED
- LICENCE OBTAINED
- PERMIT TO MINE OBTAINED
- COMPENSATION PAID
- LOCAL STAFF RETAINED
- MARKET INTELLIGENCE
- PROMOTION

WHAT IS NEEDED

- FINANCE FOR EQUIPMENT

STONE CRUSHING EQUIPMENT

STONE POLISHING EQUIPMENT

WE ARE FLEXIBLE

- EQUIPMENT LEASE
- USE EQUIPMENT AS PARTICIPATION OR STAKE
- PART EQUITY OR DEBENTURE
- LOAN FACILITIES FOR EQUIPMENT

EQUIPMENT COST

- HUGE COST FOR NEW EQUIPMENT
- USE FAIRLY USED EQUIPMENT/PLANT
- EQUIPMENT LOAN
- EQUIPMENT LEASE

EQUIPMENT

- **STONE AGGREGATES**

CRUSHERS, LOADERS, DUMPERS, DOZERS
GENERATORS, WAGON DRILLS, COMPRESSORS,
FIELD TRUCKS/VEHICLES, WEIGH BRIDGE, MOBILE
CRANE, EXCAVATOR, JACK HAMMER

- **STONE POLISHING PLANT
(AS A UNIT)**

(ESTIMATED COST OF ENTIRE PLANT 5 MILLION
EUROS)

SALES REVENUE

- STONE AGGREGATES

PRODUCTION 500,000 TONNE PER YR

7 EUROS PER TON

$7 \times 500,000 = 3.5$ MILLION EUROS

- POLISHED STONE SLABS

PRODUCTION 75,000 SQ M PER YR

20 EUROS PER SQ M

$20 \times 75,000 = 1.5$ MILLION EUROS

TOTAL ANNUAL REVENUE = 5 MILLION EUROS

PROFIT ANALYSIS

- AGGREGATE STONE
- NET PROFIT @ 38% OF SALES
1.33 MILLION EUROS

- POLISHED STONE SLABS
NET PROFIT @ 25 OF SALES
0.375 MILLION EUROS PER YR

PROJECT ASSESSMENT:
STRONG ON PROFITABILITY
STRONG MARKET
SUSTAINABLE
PROJECT/INVESTMENT

CONSTRAINTS FOR DIASPORA INVESTORS

- LACK OF SUPPORT
- * INADEQUATE INFRASTRUCTURE
- FINANCIAL INSTITUTIONS APATHY
- PERCEPTION
- BUREAUCRATIC CONSTRAINTS
- NO ENABLING ENVIRONMENT FOR DIASPORA INVESTORS