



MINISTRY OF MINES AND ENERGY



MINING SECTOR OF BURKINA FASO AND INVESTMENT OPPORTUNITIES IN 2014

H.E Salif Lamoussa KABORE

PDAC 2014



EXPOSITION PLAN

Introduction

1-Mining Potential

2- Results

3- Future



Introduction 1/4

Thank you for this opportunity that allows us to present the prominent mining potentialities of Burkina Faso, as well-known mining country holding a mining law and a global fiscality very attractive;



Introduction 3/4

Taking into account the shortened time, I'm going to present you the geographical map of Burkina Faso, its political and institutional situation, and I focus on the mining potential presentation, the results and perspectives in the matter of investment opportunities. Therefore, Burkina Faso is located in the heart of west Africa, 06 neighbouring countries with 274,000 Km². Its demography is of 16 millions of integrated people since its history.

INTRODUCTION 4/4

The country has been living in a very large political stability since 25 years and this is a good background of its economic and social development. The last local and general elections took place the last December

The freedom of press and of association for instance are guaranteed and can be quoted: the CMB, the AFEMIB and the CONAPEM that gather the experts of mining sector, they are associated in order to defend their interests. **Syndicat des orpailleurs**

Simplified map of activity and mining potentials of Burkina Faso:





1- MINING POTENTIAL: endowment 1/3

According to the number of mineral substances very important, we can quote:

- ❖ **Gold:** found everywhere in the country;
- ❖ **Diamond** : we have found several occurrences in the central region in hard rock and in alluviums in southern regions of Comoé, Mouhoun, Léraba and Sissili bassin.
- ❖ **Copper:** with deposits in the region of Gaoua, Dienemera - Gongondy , Wayen, and Goren, with 80 millions of tons reserved (at 0.25% and at 0.35%);
- ❖ **Zinc:** with the important massive sulfide deposits of Perkoa that contains more than 6.9 millions of mining tons with 18% of zinc and 20g/ of silver ton;
- ❖ **lead:** we have indication of Gan near Tougan.



1- MINING POTENTIAL: endowment 2/3

The manganese: of Tambao that the deposit contains more than 19 millions of mining ton with 52% of manganese and this of Kéré ready to be worked.

❖ The iron, **Titanium**, **Vanadium** : that the main deposits are Tin Edia, Kolel and Oka. The side indications are shown in the region of Kaya (Ouga Yarsé) and of Yako (Roumtinga);

❖ the **Nickel** : Bonga's deposits that involve 20 millions tons of reserve at 1.2% of nickel (and of 0.05 at 0.5 % Co); from this of Dablo with 10 millions of tons of reserve at 1.5 % of nickel and the indication of Tin Saman near Tambao;

❖ The **phosphate**: the deposits of Kodjari (15 -30 millions of tons at 20 - 30 % P₂O₅), Aloub-Djouana (100 million of ton possible at 20 % P₂O₅) and Arly ;

❖ **Cement limestones** with the deposits of Tin-Hrassan, Tin Doulaf, Tin Nédia are about 66 millions of tons with 55% of CaCO₃.



1- MINING POTENTIAL: endowment 3/3

- ❖ The dolomitic limestones of Tiara's deposit ;
- ❖ The marble: *that is worked in Tiara near Bobo Dioulasso.*
- ❖ the siliceous sand: *of Sonssorobougou's deposit not far from Bobo-Dioulasso that contains 32 millions of tons réserves;*
- ❖ The kaolin: *that can be found in many areas of Burkina (Diékui, Koreba, Bobo Dioulasso, Titao, Kongoussi, Ouagadougou ect...);*
- ❖ *the pink granite of Pama ;*



2- RESULTS 1/4

❖ **941 titles** (165 research licences) and autorisation (214 artisanal mining authorizations, and quarries for raw material) and **11 exploitation titles**;

❖ **In Production from 2007 to 2013**, 8 industrial mining including seven(7) Gold mines (**Taparko-Boroum** with SOMITA SA, **Youga** with BMC SA-Endevour , **Mana** with SEMAFO SA, Kalsaka with KALSAKA MINING SA, **Inata** with SMB SA –Avocet Mining, **Essakane** with ESSAKANE SA-IAMGOLD and **GUIRO BAYILDIAGA** with STREMCO SA) and a maganese (**Kiéré** with BURKINA MANGANESE SARL) and **Bissa Zandkom** with BISSA GOLD SA

❖ **The Perkoa's zinc mine** with NANTOU MINING SA



2- RESULTS 2/4

Annual gold production of Burkina Faso has evolved as following :

- 2008: 5.4 tons
- 2009: 12.5 tons
- 2010: 23.1 tons
- 2011: 32.6 tons
- 2012: 30.2 tons
- 2013: 32.904 tons and 44 742 tons of zinc



2- RESULTS 3/4

The direct employment (year 2012)

Mining company	Total manpower	national employees	Local employees
Mining company of Taparko (SOMITA)	633	608	222
Burkina Mining Company (BMC)	384	361	161
Working mine company of Africa (SEMAFO)	603	553	167
Kalsaka Mining SA (KM)	386	360	266
Mining company of Belahouro (SMB)	623	565	171
ESSAKANE SA (AIM Resources)	2 316	1 251	928
BURKINA MANGANESE SA	112	93	
NANTOU MINING	127	97	36
TOTAL	5 194	3 888	1 951



2- RESULTS 4/4

Achievements in favor of local communities (end of 2013)

- Over the year 2013, Burkina public treasury collected a total amount of **CFAF 191. 40 billions** as taxes and licence fees from mining activities which is allocated among the state budget and the Territorial Administration budget.. The community budgets are fed by surcharges from allocated taxes to allow the break down.
- 2008-2012, The total of state revenues from mining activities is of **three hundred seventy seven billions CFAF (377, 162, 819, 677) f cfa**. Equivalent **US\$ 781,592,000**



3 - THE PERSPECTIVES

It is a matter of advanced mining projects in term of working mine and geological and mining research programs underway.

-Advanced projects

It is a matter of gold deposits development such as those of

- **Kiaka** (with VOLTA RESOURCES),
- **Nianka-Nogbelé** (with GRYPHON MINERALS),
- **Konkéra** (with AMPELLA MINING),
- **Karma** (with RIVERSTONE RESOURCES INC) ,
- **Houndé** (with Avion Gold)
- **Bomboré** (with OREZONE RESOURCES INC) ;



3 - LES PERSPECTIVES (2/2)

- **Geology and exploration projects:**
 - Airborne geophysical survey over $\frac{1}{4}$ of the country
 - Revision of geological map at 1/200 000
 - Edition of geological maps at 1:100 000 and 1/50 000
 - Country wide Mineral potential assessment to define new mineral commodities and occurrences with World Bank support



THE MINISTRY OF MINE, AND ENERGY; IN CHARGE OF CONCEPTION AND IMPLEMENTATION OF MINING POLICY OF THE COUNTRY;
THE BUREAU OF MINE AND GEOLOGY OF BURKINA (BUMIGEB) THAT LEADS IMPORTANT GEOLOGICAL RESEARCH AND OFFERS SERVICES OF GEOLOGY;
THE MINISTRY OF ECONOMY AND FINANCE (MEF) IN CHARGE OF MINING LICENCE TAXES PAYMENT AND THE ITIE MANAGEMENT
THE MINISTRY OF ENVIRONMENT AND SUSTAINABLE DEVELOPMENT (MEDD) IN CHARGE ENVIRONMENTAL MONITORING, NAMELY THE PLANS OF INVIRONMENT AND SOCIAL MANAGEMENT;
THE MINING CHAMBER OF BURKINA (CMB), THE WOMEN ASSOCIATION OF MINE OF BURKINA (AFEMIB), AND THE NATIONAL CONFEDERATION OF SMALL MINERS (CONAPEM) THAT ARE SERVICES CREATED TO DEFEND THE INTERESTS OF PRIVATE MINERS,
THE MINING COMPANIES,
CIVIL SOCIETY ASSOCIATION(OSC)



THANK YOU FOR YOUR ATTENTION