



# DEVELOPING THE WORLD'S NEXT GREAT IRON ORE REGION

The Mbalam Iron Ore Project in the  
Republic of Cameroon & Republic of Congo



**SUNDANCE  
RESOURCES LTD**

ASX Code: SDL  
ABN 19 055 719 394



**CAMIRON SA**



**CONGOIRON SA**

**Mining Indaba 2012**  
**David Meehan**  
Project Director  
Sundance Resources

# Disclaimer



Certain statements made during or in connection with this communication, including without limitation, those concerning the economic outlook for the iron ore mining industry, expectations regarding iron ore prices, production, cash costs and to the operating results, growth prospects and the outlook of SDL's operations including the likely commencement of commercial operations of the Mbalam Project and its liquidity and capital resources and expenditure, contain or comprise certain forward-looking statements regarding SDL's exploration operations, economic performance and financial condition.

Although SDL believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of, among other factors, changes in economic and market conditions, success of business and operating initiatives, changes in the regulatory environment and other government actions, fluctuations in iron ore prices and exchange rates and business and operational risk management. For a discussion of such factors, refer to SDL's most recent annual report and half-year report. SDL undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events.

## Competent Persons Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Robin Longley, a Member of the Australian Institute of Geoscientists, and Mr Lynn Widenbar, a member of the Australasian Institute of Mining and Metallurgy. Mr Longley and Mr Widenbar are consultants to Sundance and have sufficient experience which is relevant to the style of mineralisation and type of Deposit and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

The information in this report that relates to Ore Reserves is based on information compiled by Mr Bruce Gregory, a member of the Australasian Institute of Mining and Metallurgy. Mr Gregory is employed by AMC Consultants Pty Ltd and is a consultant to the Company. Mr Gregory has sufficient experience which is relevant to the style of mineralisation and type of Deposit and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

Messrs Longley, Widenbar and Gregory consent to the inclusion in this report of the matters based on their information in the form and context in which it appears.

For more information including modelling parameters and details, the ASX announcements pertaining to Exploration Results, Mineral Resources and Ore Reserves are available from the Company's website: [www.sundanceresources.com.au](http://www.sundanceresources.com.au).



# Corporate Structure



SUNDANCE  
RESOURCES LTD



1. Cameroon Government has a right to a 10% interest in Cam Iron pursuant to the Cameroon Mining Code. Under the Framework Agreement signed in 2007 with the Cameroon Government, the State can purchase an additional 15% of the project.
2. Congo Government has a right to a 10% interest in Congo Iron pursuant to the Congo Mining Code.
3. Should Cameroon and Congo Governments exercise their option for a 10% interest in Cam Iron SA and Congo Iron SA, then Sundance Resources Ltd interests in each will reduce to 81% and 76.5% respectively.

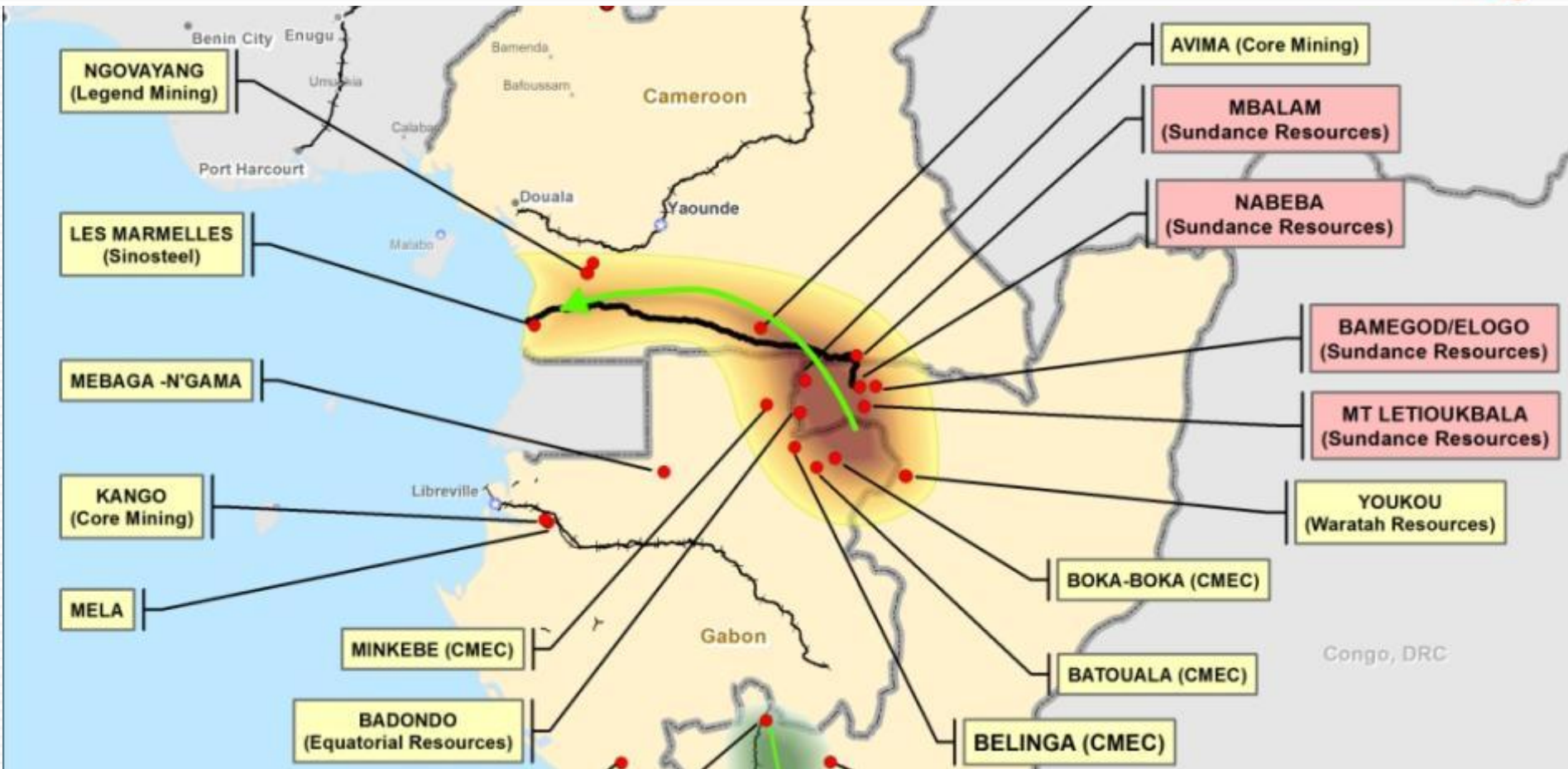
# The Mbalam Iron Ore Project



- 510 km rail line dedicated to the transport of iron ore and 70 km spur line from Nabeba
- Deep water port capable of taking bulk iron ore carriers of up to 300,000 DWT
- Stage One: Mining 35Mtpa of Direct Shipping Ore-quality High Grade Hematite for 10yrs
- Stage Two: Continued 35Mtpa of concentrate product from Itabirite for a further 15 yrs



# Unlocking a New Iron Ore region

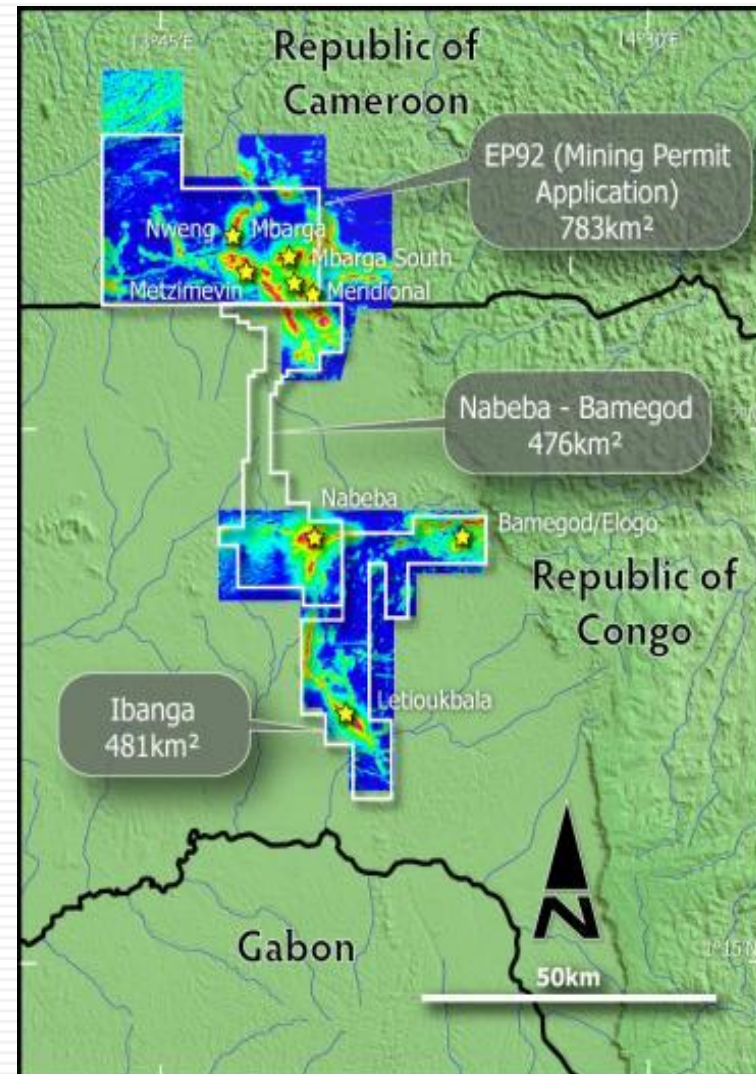
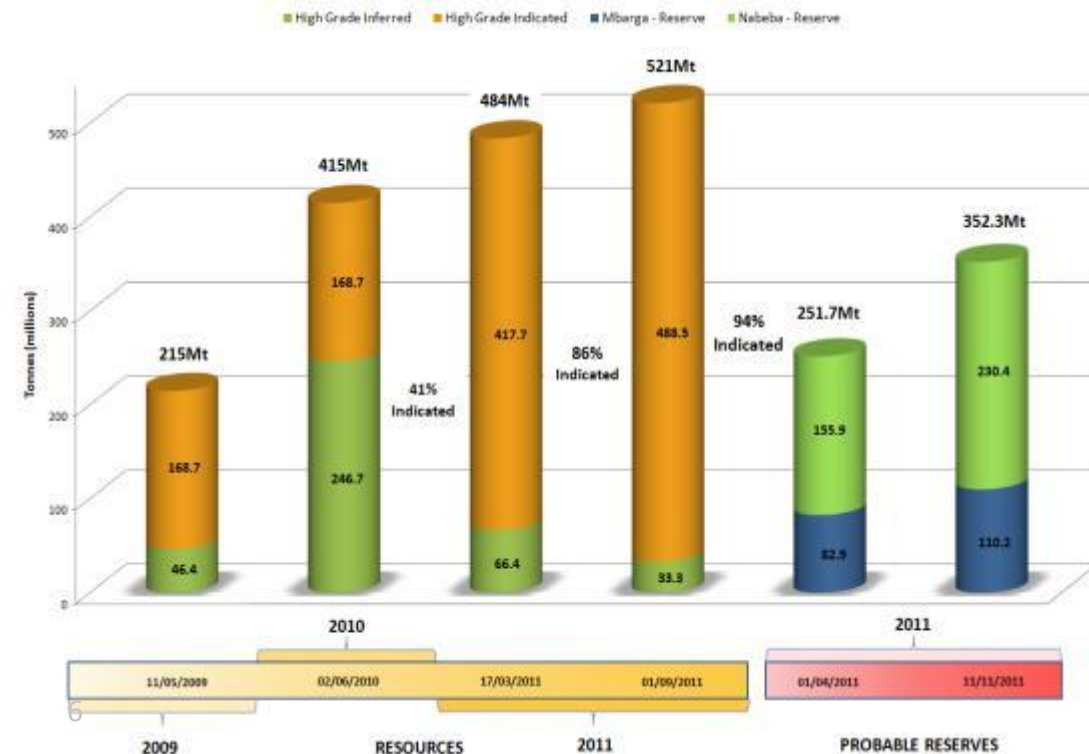


- Mbalam Project strategically located at the heart of an emerging iron ore province
- Sundance is well placed with first-mover advantage
- Development of integrated mine, rail and port project expected to unlock potential

# JORC-Code Compliant High Grade Hematite Resources and Reserves



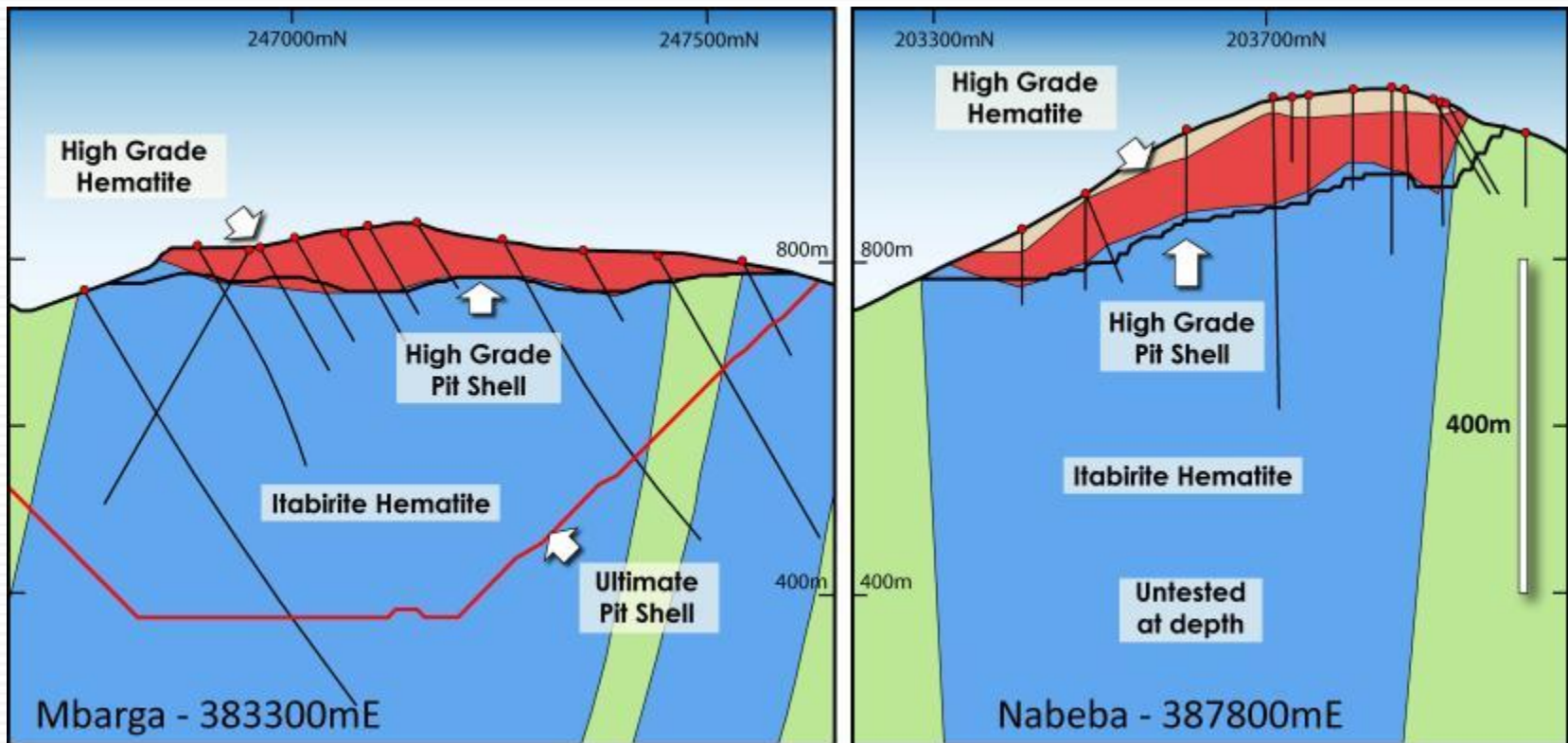
- 521.7 million tonnes @ 60.7% Fe High Grade Hematite
- 94% of total tonnage of High Grade Resources now in the 'Indicated' category
- High Grade Reserves 352 million tonnes @ 62.4% Fe Confirms Stage One production of Direct Shipping Ore for 10 years



# Potential Long Mine Life with 2.3 Bt Itabirite



- 2.3 Bt Itabirite Hematite Resource at 38% Fe directly underneath the Mbarga high grade pit shell with a strip ratio averaging an estimated 0.3:1
- Stage Two PFS outlines long mine life potential 25+ years
- Exploration target of an additional 1.5 - 2.5 Bt of Itabirite at 30 - 40% Fe <sup>1</sup>
- Exploration drilling of the Nabeba Itabirite to continue in 2012



1. It must be noted that this range is an Exploration Target only, and not to be misconstrued as an estimate of Mineral Resources. The potential quantity and grade is conceptual in nature, that there has been insufficient exploration to define a mineral resource and that it is uncertain if further exploration will result in the determination of a mineral resource.

# Rail & Port



- 510 km rail line from Mbarga to Port
- 70 km spur line from Nabeba
- 32 t axle load
- 6 trains each comprising 3 locos & 190 wagons
- 28-hour cycle time from mine to port to mine
- **Environmental approval granted for Port, Rail and Mine in Cameroon in 2010**
- **Declaration of Land for Public Utility for Port in 2010; and for Rail Corridor in Nov 2011**
- Deep water near shore (25 meters)
- Open water jetty – no breakwater
- Single berth capacity for up to 45 Mtpa
- Port being designed for 300,000 DWT “China-max” bulk ore carriers





# Feasibility Studies – completed April 2011



## Definitive Feasibility Study – Stage One

<i>CAPEX</i> <sup>1</sup>	<i>US\$M</i>
Mining, Processing and Infrastructure	914
Rail	2,019
Port	537
Subtotal	3,471
PMC, Owners Costs and Contingency	1,214
<b>Total (US\$M, real as at December 2010)</b>	<b>4,686</b>

<i>OPEX</i> <sup>1</sup>	
Estimated Operating Cost <sup>2,3</sup>	US\$21.20/t

- 1. CAPEX & OPEX estimates for DSO production only*
- 2. OPEX includes cash operating costs and contingency*
- 3. Assumed advantageous fiscal regime yet to be agreed*

## Pre-Feasibility Study – Stage Two

<i>CAPEX</i> <sup>1</sup>	<i>US\$M</i>
Beneficiation	1,908
Pellet Plant	400
Subtotal of direct costs	2,308
PMC, Owners Costs and Contingency	835
<b>Total (US\$M, real as at December 2010)</b>	<b>3,143</b>

<i>OPEX</i> <sup>1</sup>	
Estimated Operating Cost <sup>2,3</sup>	US\$40/t

- 1. CAPEX & OPEX estimates for Stage Two Itabirite production only*
- 2. OPEX includes cash operating costs and contingency*
- 3. Assumed advantageous fiscal regime yet to be agreed*



Playing of animation video of the Mbalam Project which is available for viewing on [www.sundanceresources.com.au](http://www.sundanceresources.com.au) under News & Reports > Audio & Video Files

# Start of Project Implementation in 2011



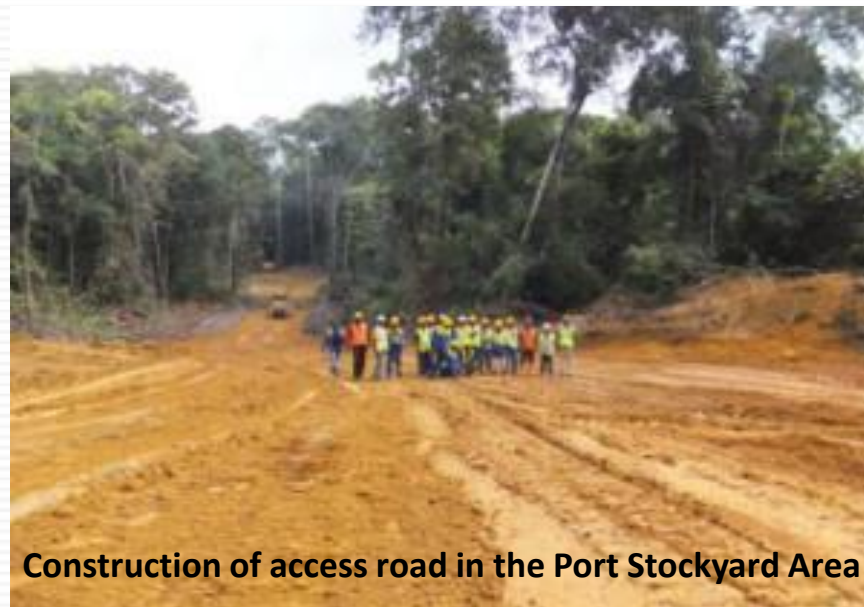
Assessing the Lolabe port site



Preliminary planning of Mbalam rail corridor



Geotechnical Drilling at the Car Dumper location



Construction of access road in the Port Stockyard Area

# Strong In-Country Presence



- Currently have ~300 total employees (direct and indirect) in-country
- Majority of workforce are local Cameroon / Congolese people
- We are committed to developing the skills of the local workforce
- Project set to employ thousands of people directly and tens of thousands indirectly

## Cameroon:

- Commenced drilling in June 2007
- Framework agreement signed Dec. 2008
- Office in Yaoundé; camp at Mbarga

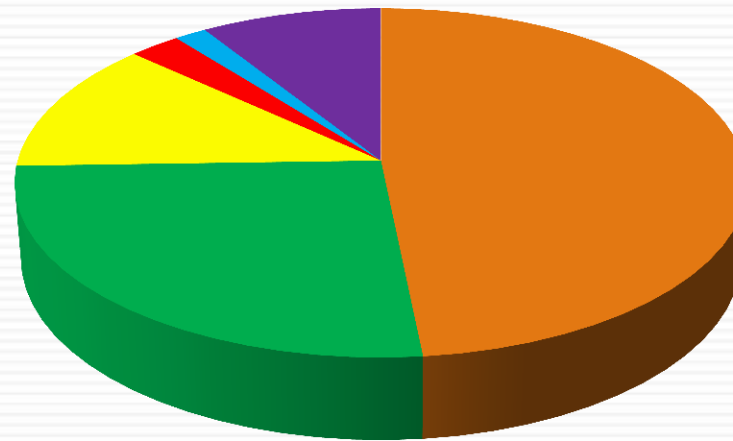


## Republic of Congo:

- Commenced drilling in Feb 2010
- Office in Brazzaville; camp at Yangadou



## Workforce Nationalities



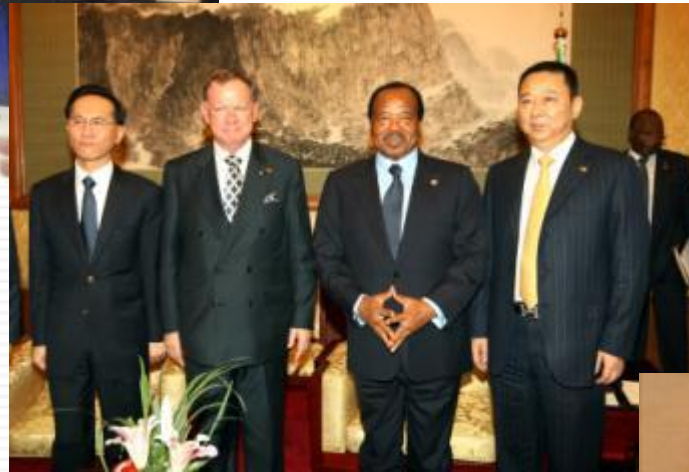
- Cameroon
- Congo
- Australian
- British
- French
- Other



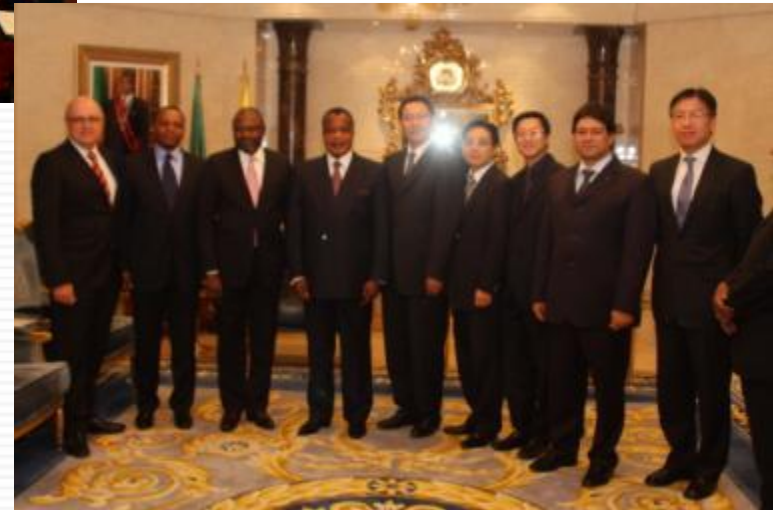
# Firm Commitment from Government



- Stable Governments
- Enjoy peaceful relations
- Share the same currency (pegged to the Euro)
- Both members of "Communauté Economique et Monétaire de l'Afrique Centrale" (CEMAC)
- Strong support for Cam Iron and Congo Iron in both countries



- Met with Cameroon President Biya in July 2011
- Met with Congo President Sassou-Nguesso in Oct 2011
- Met with Cameroon Prime Minister Yang in Oct 2011
- Negotiations for Mbalam Convention and Congo Mining Permit progressing





## Achievements in last 12 months

- Definitive Feasibility Study for Stage 1
- Pre-Feasibility Study for Stage 2
- High Grade Hematite Resources now totalling 521.7Mt @ 60.7% Fe
- Ore Reserves of 352Mt at 62.4% Fe, underpinning 10 years DSO production
- Declaration of Land for Public Utility
- High level support received from Cameroon and Republic of Congo governments
- Environmental Social Impact Assessment Study submitted in the Republic of Congo
- Exploration program commencing @ Nabeba
- A\$1.7B takeover offer from Hanlong Mining





*Sundance are exceptionally well placed  
to realise our vision of become a leading  
global iron ore producer.*

Thank you!

**Sundance Resources Limited**

Tel: + 61 8 9220 2300

Fax: + 61 8 9220 2309

[info@sundanceresources.com.au](mailto:info@sundanceresources.com.au)

[www.sundanceresources.com.au](http://www.sundanceresources.com.au)

