



# DEVELOPING THE WORLD'S NEXT GREAT IRON ORE REGION

GMP Iron Ore Day 19<sup>th</sup> July 2012

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

**Giulio Casello**  
CEO and Managing Director  
Sundance Resources Ltd



**SUNDANCE  
RESOURCES LTD**

ASX Code: SDL  
ABN 19 055 719 394



# 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



1. Under the recently concluded Key Terms the Cameroon Government has a right to a 10% free carry interest in the project companies pursuant to the Cameroon Mining Code and an additional 5% interest where the equity requirements can be loaned to the State and then repaid with interest out of dividends.
2. Congo Government has a right to a 10% interest in Congo Iron SA pursuant to the Congo Mining Code.
3. Should Cameroon and Congo Governments exercise rights for interest in Cam Iron SA and Congo Iron SA, then SDL's interests in each will reduce to 76.5% and 76.5% respectively.

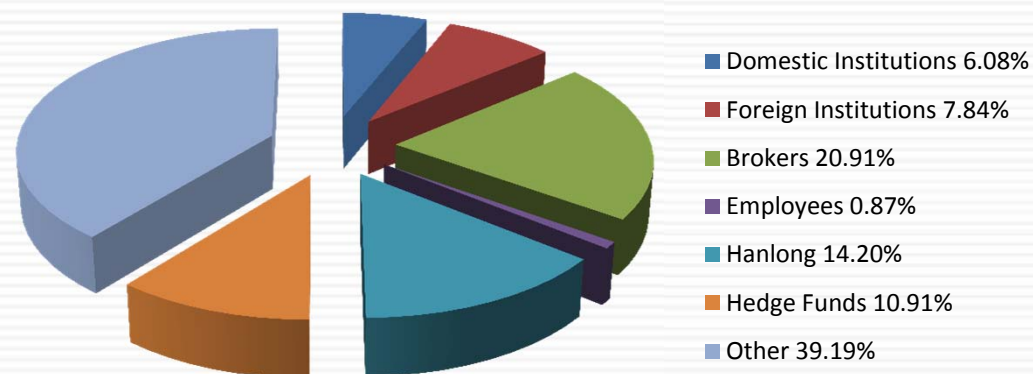


# Capital Structure SOURCE



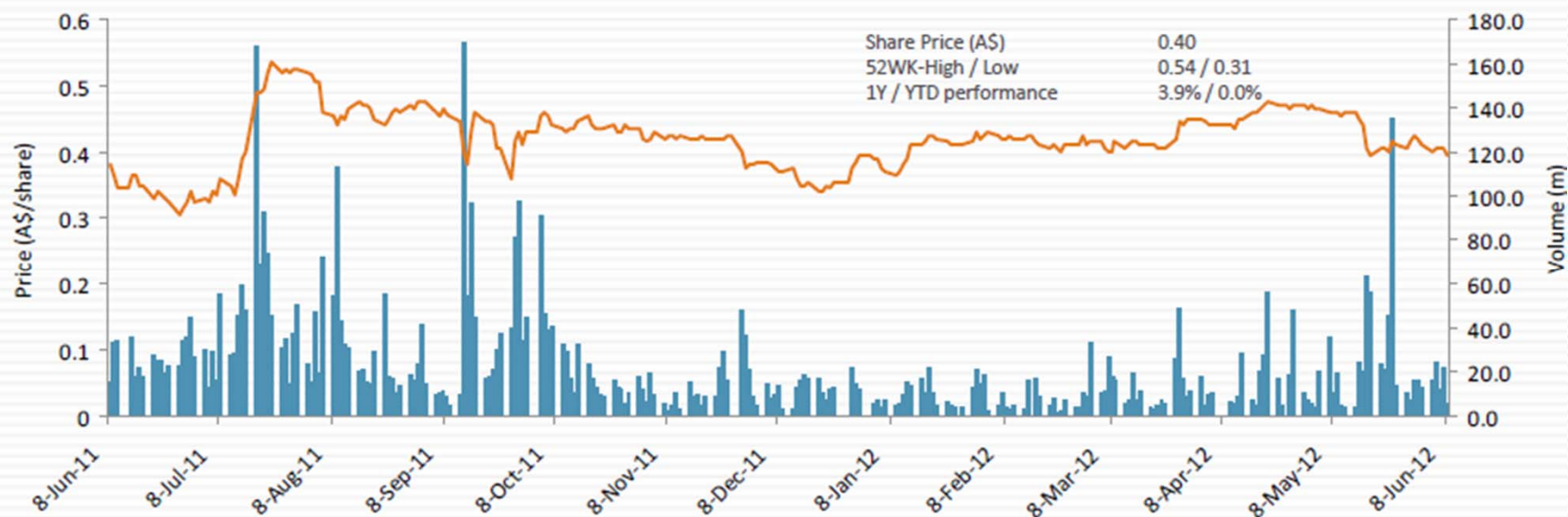
ASX Code	SDL
Market Cap	A\$930M
Ordinary Shares	3,049,476,534*
Share Price	A\$0.305*

## Shareholding Structure



\* As at 10<sup>th</sup> July 2012

## Share Price Performance



# Senior Management



**Giulio Casello**  
CEO



**M. Montandon**  
General Counsel

**N. Gill**  
Business  
Services  
Manager

**T. Sewell**  
HSECS  
Group  
Manager

**R. Longley**  
GM  
Geology

**D. Meehan**  
COO /  
Project  
Director

**P. Canterbury**  
CFO

**P. De Nardi**  
GM Commercial  
& Finance

**A. Pfammatter**  
HR Manager

**J. Thomas**  
Investor  
Relations &  
PR Manager

**B. Conrick**  
Company  
Secretary



**B. Pennetier**  
Cam Iron  
Country  
Manager



**S. Asso'o**  
Cam Iron  
CEO



**A. Baya**  
Congo Iron  
GM

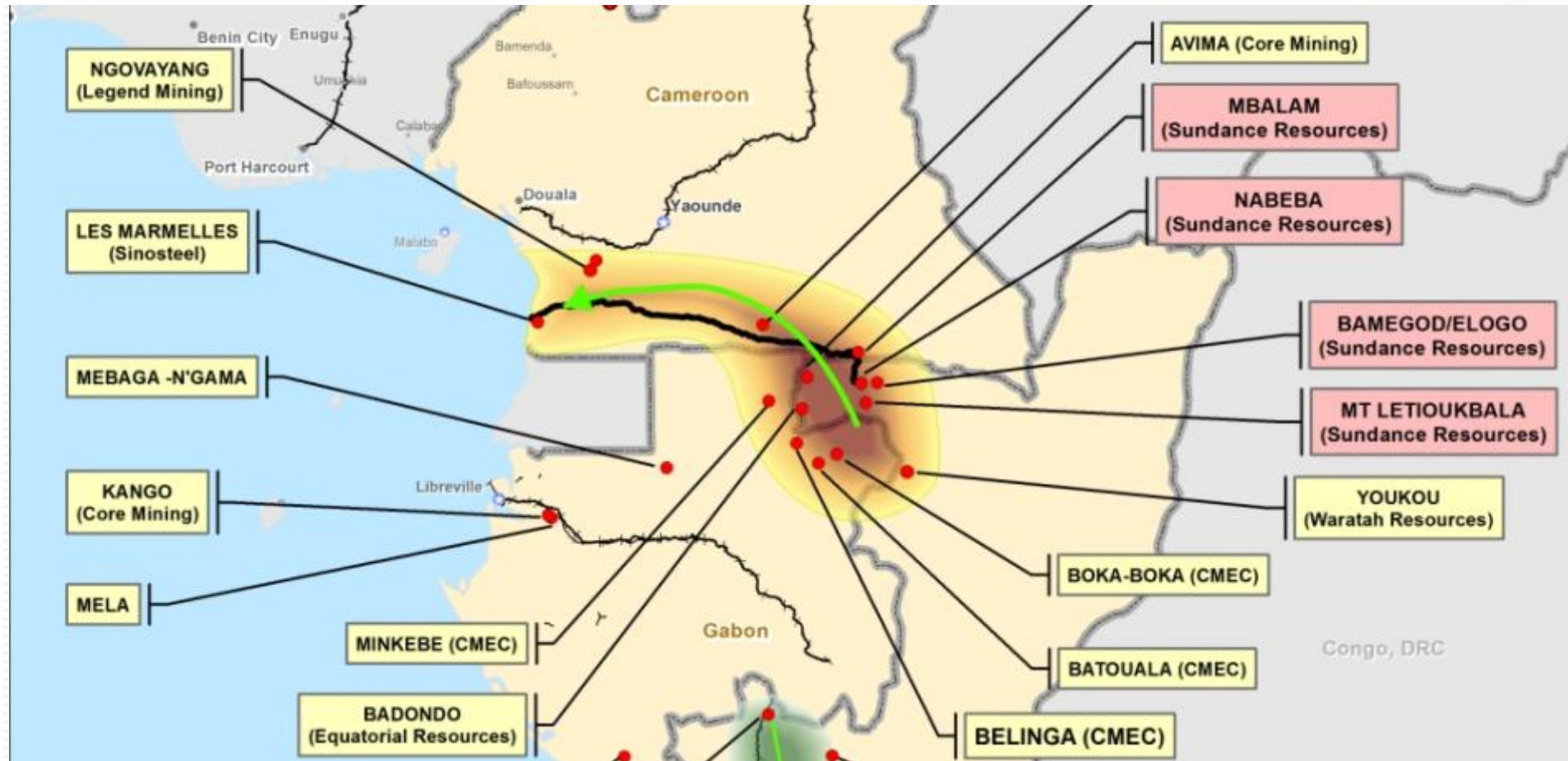
# The Mbalam Iron Ore Project



- 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



# Congo Craton (Cameroon and Congo)

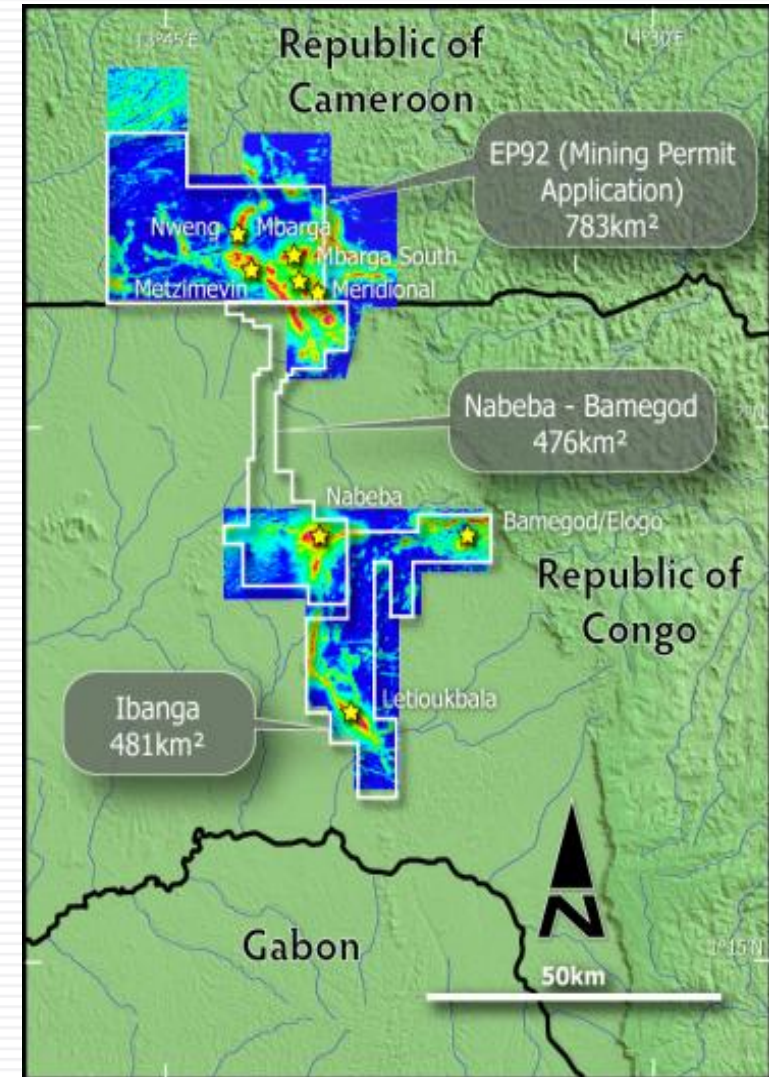






# JORC-Code Compliant High Grade Hematite Resources and Reserves

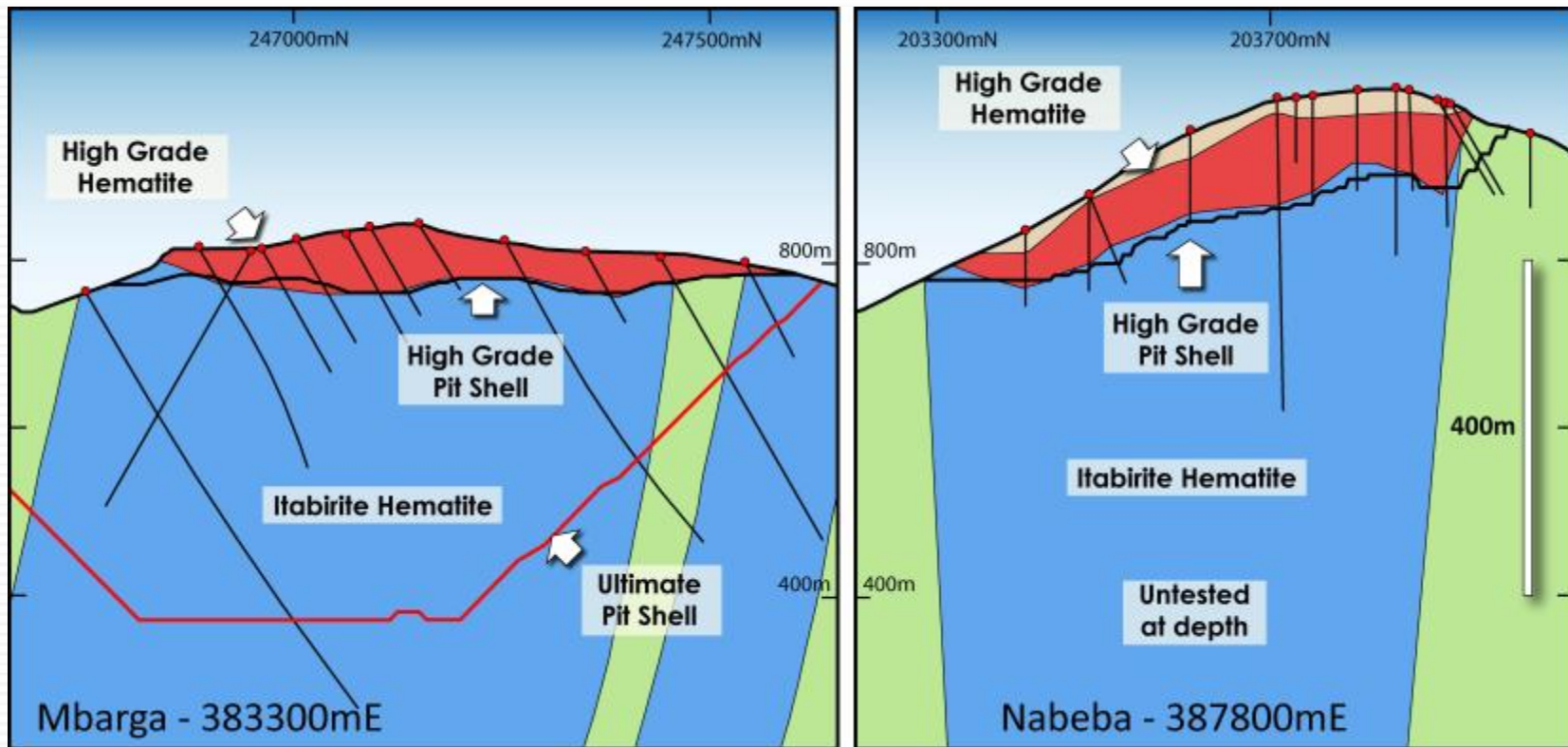
- **775Mt @ 57.2% Fe High Grade Hematite**
  - 744Mt Indicated
  - 31Mt Inferred
- **2.32 Bt @ 38% Fe Itabirite Hematite at Mbarga**
  - 100% Inferred
- **1.4Bt @ 35% Fe Itabirite Hematite at Nabeba**
  - 100% Inferred
- **352 Mt @ 62.4% Fe High Grade Probable Reserves**
  - 121Mt in Cameroon
  - 231Mt in Congo
- **Confirms Stage One production of DSO for 10 years**
- **Further minimum 15 years with Stage 2**





# Potential Long Mine Life with 3.7 Bt Itabirite

- Itabirite Hematite directly underneath the high grade with a low strip ratio
- The Project now has defined Resources of 3.7 Bt of Itabirite Hematite, consisting of 2.32Bt at a grade of 38% Fe at Mbarga and a new maiden resource of 1.4Bt at a grade of 35% Fe at Nabeba
- Exploration drilling of the Nabeba Itabirite on-going to ensure the 1.5 - 2.5 Bt of exploration target at 30 - 40% Fe <sup>1</sup>



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**





# 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
EPCM, 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
EPCM, 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



## Globally Competitive Products

### High Grade Hematite Direct Shipping Ore - Sinter Fines

- Silica, alumina and phosphorous are globally competitive with forecast chemistry of major international ores in 2014

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	P	LOI	S	%+ 8mm	%-150µm
Mbalam Sinter Fines	62.4%	5.0%	2.6%	0.088%	2.6%	<0.01%	12% max	27% max

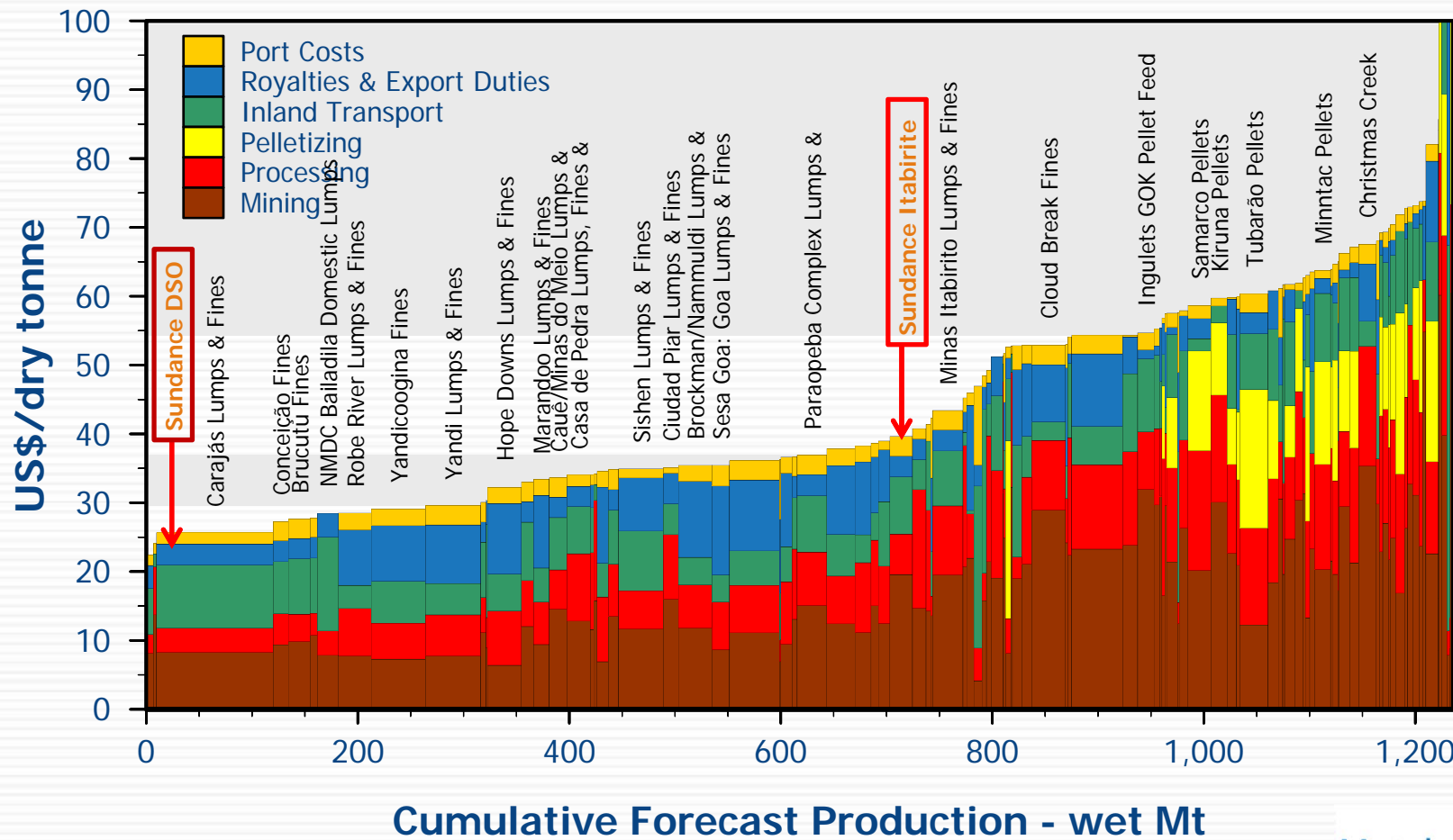
### Target Mbalam Itabirite Concentrate Product Specification

	Fe	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	P	Grind	Mass Yield	Fe Recovery
Direct Reduction Concentrate	68%	1.8%	0.2%	0.03%	53µm	45%	81%
Blast Furnace Concentrate	66.6%	3.5%	0.3%	0.03%	53µm	48%	84%



# Mbalam DSO Lowest Quartile Cash Operating Costs

## FOB Iron Ore Cash Cost Curve for 2011



20/12/2011



# 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

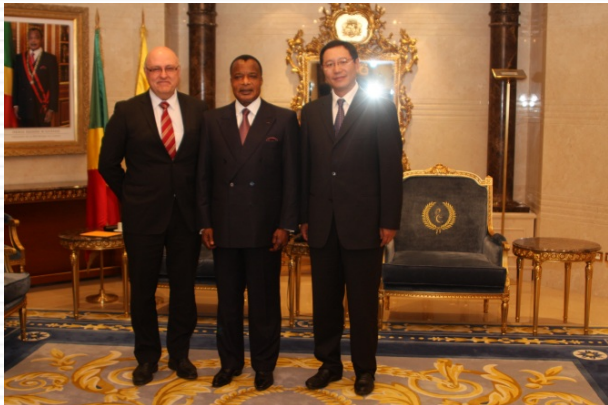
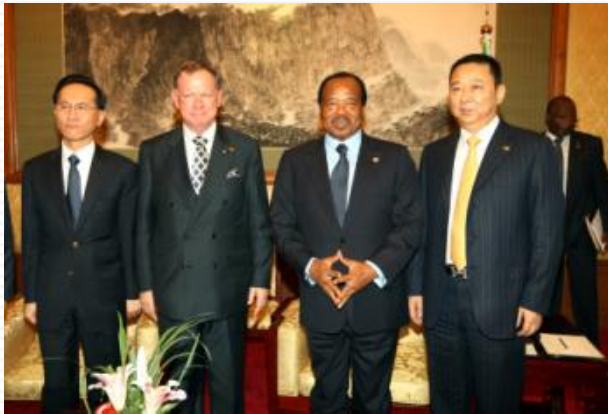


- Currently have ~300 total employees (direct and indirect) in-country
- Majority of workforce are local Cameroon / Congolese people
- We are committed to developing the skills of the local workforce
- Project set to employ thousands of people directly and tens of thousands indirectly





# Firm Commitment from Government



- Strong support for Mbalam Project by both Governments
- Meetings with Cameroon President Paul Biya in Beijing in 2011 and again in Yaounde in April 2012
- Met Congo President Denis Sassou Nguesso in October 2011
- Cameroon Prime Minister Philemon Yang visited Perth in 2011
- Cameroon government established top-level Ministerial Steering Committee to oversee planning for the mine and infrastructure in Feb 2012 (replaced the Cellule est. 2007)
- Government delegations have been to Site
- Key Terms of Mbalam Convention agreed in June 2012
- Mbalam Convention passed by the National Assembly and the awarding of the Congo Mining Permit expected later this year





## Achievements in last 12 months

- High Grade Hematite Resources of 775.4Mt at 57.2% Fe
- Ore Reserves of 352Mt at 62.4% Fe
- 2.32 Bt of itabirite at 38% Fe at Mbarga and a new maiden resource of 1.4Bt at 35% Fe at Nabeba
- Feasibility studies completed confirming technically and economically viable project
- Revised SIA with Hanlong confirms Scheme of Arrangement at A\$0.57 cash per share is progressing; anticipated implementation date mid November 2012.
- Congo Mining Permit application recommended by Minister for Mines to the Council of Ministers for approval – expected later this year
- Republic of Cameroon Government Agreed Key Terms for Mbalam Convention on June 2012
- FIRB approval of Hanlong acquisition of Sundance obtained June 2012
- Next Key Items:
  - NDRC Approval 31<sup>st</sup> July 2012
  - CDB Credit Approved Term Sheet 31<sup>st</sup> August 2012





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

Thank you!

**Sundance Resources Limited**

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