### **Legend Mining Limited**

Level 2, 640 Murray Street, West Perth WA 6005 Tel: +61 8 9212 0600 | Fax: +61 8 9212 0611



or personal use



"Legend, Cameroon, Iron Ore"

## Disclaimer

-or personal use only



This is not a disclosure document. Any material used in this presentation is a summary of selected data, and any investor in Legend Mining Limited should refer to all Legend Mining Limited ASX releases and statutory reports before considering to invest in the company.

Any forward looking information in this presentation has been prepared on the basis of a number of assumptions that may prove not to be correct. Neither Legend Mining Limited, nor its officers, employees and advisors make or give any representation, warranty or guarantee in relation to this presentation.

Legend Mining Limited reserves the right to update, amend or supplement the Information in this presentation at any time in its absolute discretion without incurring any obligation to do so.

The information in this presentation that relates to exploration results is based on information compiled by Mr Derek Waterfield who is a member of the Australian Institute of Geoscientists and is a consultant to Legend Mining Limited.

Mr Derek Waterfield has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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" (the JORC Code).

Mr Derek Waterfield consents to the inclusion in this presentation of the matters that relate to exploration results which in the form and context in which it appears.

# Legend Board





or personal use only

**Chairman**Michael Atkins



Managing
Director
Mark Wilson



Non-Executive
Director
Dermot Ryan

# Capital Structure



Shares	1,740 M				
Options	391M @ 4c (04/02/2015)				
	30M @ 6c (04/02/2015)				
	11.4M Employee Options				
	800M Performance Options (04/02/2015)				
Cash (incl. Shares)	+\$11.4M (30/06/2011)				
Capitalisation	\$61M @ \$0.035 (12 month range \$40-170M)				

## Introduction

or personal

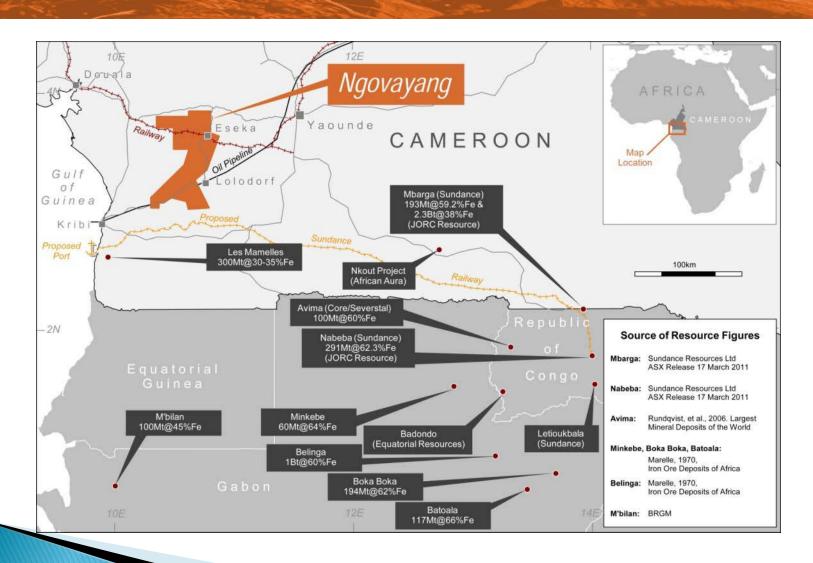


- Mineral Exploration Company with a strong cash position
- Focussed on Iron Ore in West Africa
- 3900km² in two project areas in Cameroon
- One project area in Western Australia
- Management strategy for growth
  - Delineate magnetite resource whilst continuing the search for DSO in Cameroon
  - Further project acquisition

## Regional Iron Ore Prospective

or personal





# Cameroon Project



**People** 

ase only

Infrastructure





**Project Size** 

**Iron Ore Prospectivity** 

# Location /Infrastructure



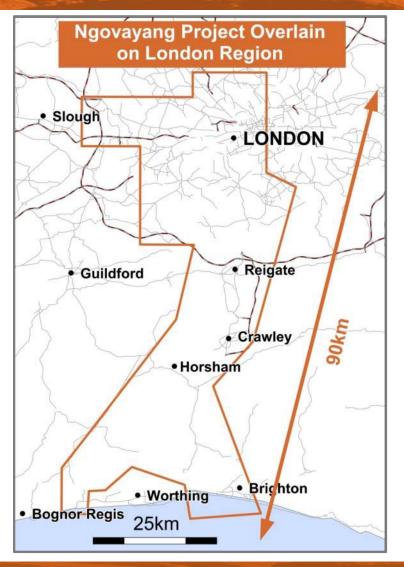


## Ngovayang Project Size

For personal

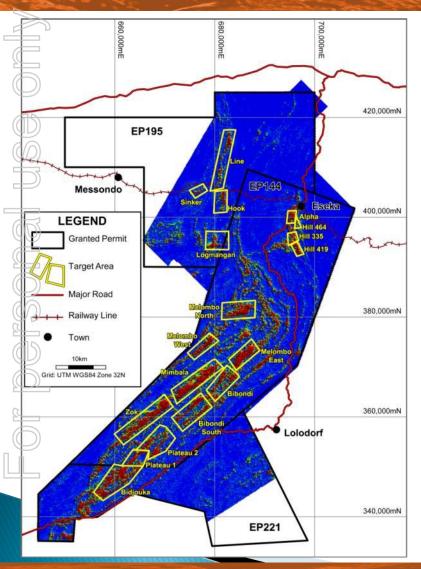






# Ngovayang Project Prospectivity





2972km<sup>2</sup> contiguous area held by three granted exploration permits

Extensive aeromagnetic survey completed February 2010

Red indicates highest total magnetic intensity

Red areas much more extensive than indicated by previous mapping (BRGM 1986)

**Exploration Activity Summary** 

# Ngovayang Project First Metallurgical Test Results



Average DTR Product Grade for Sample Met1										
Product	Mass %	Fe Distribution%	Fe%	SiO <sub>2</sub> %	Al <sub>2</sub> O <sub>3</sub> %	P%	S%	LOI%		
Head	100	100	31.45	47.48	2.98	0.097	0.070	-0.89		
Concentrate	36.8	82.7	70.8	1.42	0.20	0.006	0.028	-3.30		

### **Coarse Grain**

Coarse Grind
Low Power Cost

### **Low Impurities**

Simple Process

Low Cost

### **High Iron**

Saleable Product



Magnetite Gneiss Core – Hole NESD011 (sample MET1)



Niton Gun

## Internal Study



### ☐ Inputs

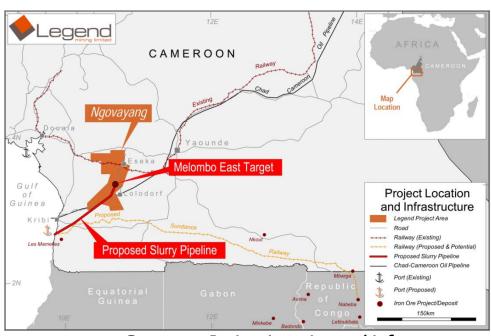
- ☐ Assumed location at Melombo East
- □ Assumed metallurgy from March 2011 test work
- ☐ Independent consultants conducted study

### **Outputs**

- ☐ Capex <US\$1B
- ☐ Opex <US\$50/t concentrate



Nyong River



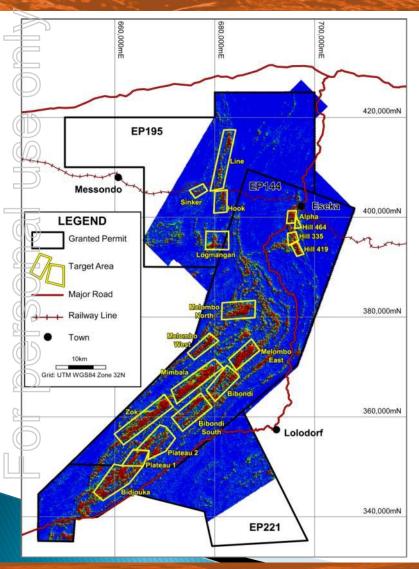
Cameroon Project Location and Infrastructure

### Takeaways

- ☐ Highlights quality of magnetite concentrate
- ☐ Highlights advantages of location & Infrastructure
- Highlights multi deposit potential of Project

## Exploration Upside/ Summary





- Magnetite Gneiss identified as host rock
- Positive Metallurgical Test/Quality Magnetite
- DSO Potential
- Drilling ongoing
- Reconnaissance work ongoing







CAMEROON

the home

of the

INDOMITABLE LIONS

For personal use only



