



EQUATORIAL
RESOURCES LTD

Company Presentation

February 2011



***Large Scale Iron Projects
in West Africa***



ASX: EQX

DISCLAIMER



- This document should be read in conjunction with any public announcements and reports (including financial reports and disclosure documents) released by Equatorial Resources Limited.
- This document has been prepared as a summary only, and does not contain all information about the Company's assets and liabilities, financial position and performance, profits and losses, prospects and the rights and liabilities attaching to the Company's securities.
- The securities issued by the Company are considered speculative and there is no guarantee that they will make a return on the capital invested, that dividends will be paid on the Shares or that there will be an increase in the value of the Shares in the future.
- Further details on risk factors associated with the Company's operations and its securities are contained in the Company's prospectus dated 1 September 2010 and subsequent announcements to the Australian Securities Exchange.
- Some of the statements contained in this release are forward-looking statements. Forward looking statements include but are not limited to, statements concerning estimates of recoverable copper and gold, expected copper and gold prices, expected costs, statements relating to the continued advancement of the Company's projects and other statements which are not historical facts. When used in this document, and on other published information of the Company, the words such as "aim" "could," "estimate," "expect," "intend," "may," "potential," "should," and similar expressions are forward-looking statements.
- Although the company believes that its expectations reflected in the forward-looking statements are reasonable, such statements involve risk and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements. Various factors could cause actual results to differ from these forward-looking statements include the potential that the Company's projects may experience technical, geological, metallurgical and mechanical problems, changes in product prices and other risks not anticipated by the Company or disclosed in the Company's published material.
- The Company does not purport to give financial or investment advice. No account has been taken of the objectives, financial situation or needs of any recipient of this document. Recipients of this document should carefully consider whether the securities issued by the Company are an appropriate investment for them in light of their personal circumstances, including their financial and taxation position.
- *Exploration Targets: The estimates of exploration target sizes mentioned above should not be misunderstood or misconstrued as estimates of Mineral Resources. The estimates of exploration target sizes are conceptual in nature and there have been insufficient results received from drilling completed to date to estimate a Mineral Resource compliant with the JORC Code (2004) guidelines. Furthermore, it is uncertain if further exploration will result in the determination of a Mineral Resource.
- 3D and 2D modelling of new aeromagnetic survey data over Equatorial Resources Mayoko-Moussondji iron project in the Republic of Congo has indicated a global exploration target estimate of 2.3Bt to 3.9Bt of iron mineralisation. Of this, 1.8Bt to 3.0Bt represents primary itabirite and 500Mt to 900Mt potentially enriched hematite cap mineralisation above the primary bedrock itabirite iron mineralisation. The enriched hematite cap mineralisation could potentially grade between 40% - 65% Fe and the itabirite mineralisation from 30% - 45% Fe.
- The information mentioned in this report that relates to Geophysical Exploration Results is based on information compiled by Mr Mathew Cooper (B.App.Sc (Geophysics) Hons.) of Resource Potentials Pty Ltd, who was engaged by Equatorial Resources Limited to provide geophysical consulting services. Mr Cooper is a member of The Australian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralization 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. Mr Cooper consents to the inclusion in the report of the matters based on his information in the form and context in which it appears
- The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves (but not including Geophysical Exploration Results) is based on information compiled by Mr Peter Woodman, who is a member of the Australian Institute of Mining and Metallurgy. Mr Woodman is a Director of Equatorial Resources Limited. Mr Woodman 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'. Mr Woodman consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

100% OWNERSHIP OF TWO POTENTIALLY LARGE-SCALE IRON PROJECTS IN REPUBLIC OF CONGO



Mayoko-Moussondji Iron Project

- Multi-billion tonne iron Exploration Target*
- Agreements signed with railway and port authorities
- Targeted production within short time frame based on direct shipping ore potential

Badondo Iron Project

- Emerging cluster of world class deposits
- Airborne geophysics identified magnetic anomalies with a combined strike length of 22km, prospective for iron mineralisation

Board of Directors with proven track record of success in Africa



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CENTRAL & WEST AFRICAN IRON ORE: PRODUCTION PIPELINE



The World's next major iron ore province?

- Potential to supply up to 25% of global supply by 2020 (>500Mtpa)*
- Steel manufacturers keen to source alternative cost competitive supply
- **Iron ore is the “new gold” for majors**
 - Iron ore has become the largest earnings contributor for many major mining companies†:
 - Vale 94%
 - Rio Tinto 71%
 - BHP Billiton 30%
 - Potential for both high operating margins and high volumes (operating margin at Vale's ferrous metals division averaged 62% from Q3 2009 to 2010)



*"African Iron Ore Equities" GMP Securities, Metals and Minerals, 9 July 2010

†Vale Q3 2010, Rio Tinto H1 2010, BHP Billiton year ending 30 June 2010

CENTRAL & WEST AFRICAN IRON ORE:

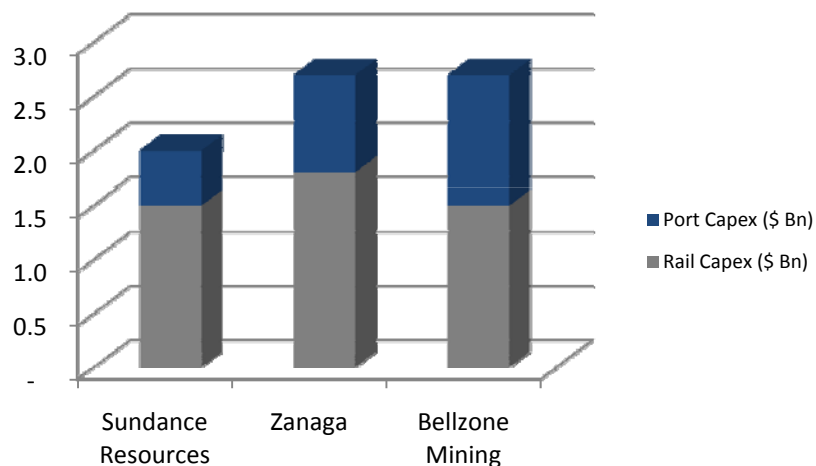
EXISTING TRANSPORT INFRASTRUCTURE



Transport infrastructure (rail & port) is key to unlocking the regional potential

- 4 project areas with potential to be serviced by *existing* transport infrastructure
- Existing rail and port infrastructure will result in significant time and cost savings

Peer Group Rail and Port Capex Estimates (\$ Bn)



+Source Company Reports.



REPUBLIC OF CONGO

("CONGO BRAZZAVILLE")



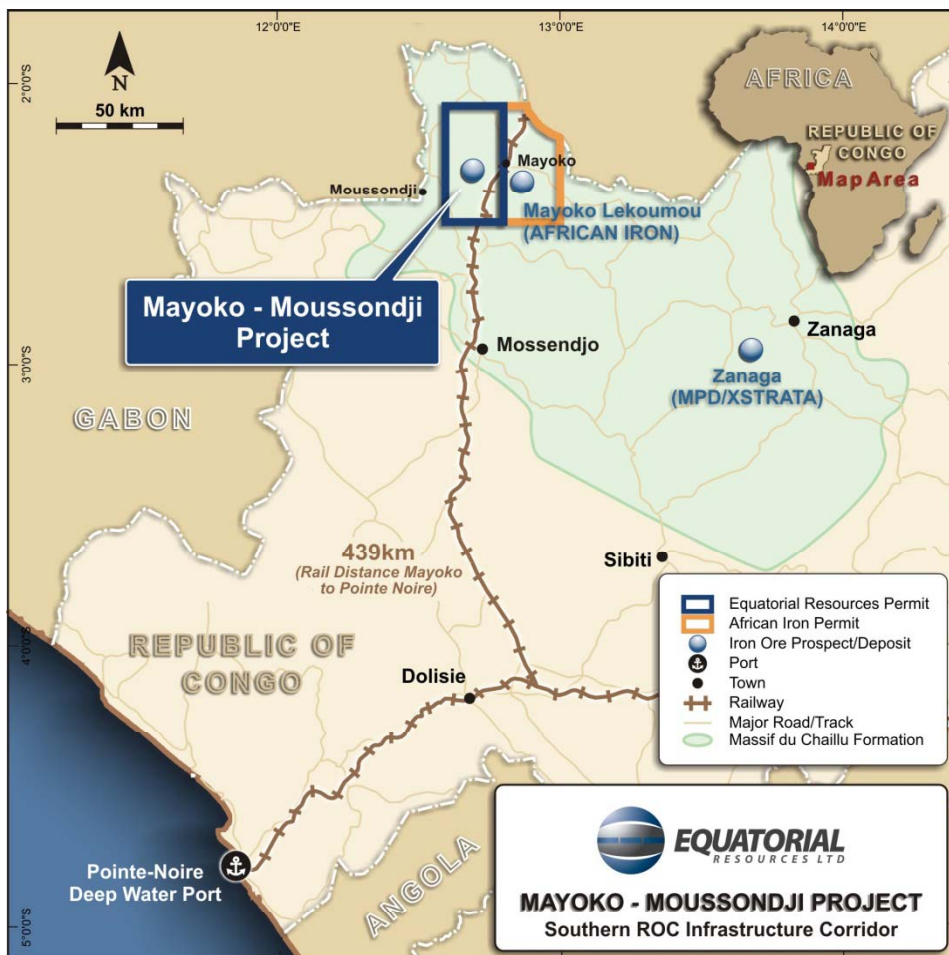
Stable country attracting multi-billion dollar investment

- Former French colony that celebrated 50 years of independence in August 2010
- Rated equivalent in political risk to Mozambique and Kenya (Control Risks Survey 2009)
- Stable, single party government of President Denis Sassou-Nguesso. Re-elected in 2009 for a further 7 year term
- One of Africa's largest oil producers: Total, Eni and Chevron operating in ROC for ~30 years
- Member of WTO, UN, African Development Bank, African Union
- New mining code adopted in 2005, actively encourages foreign investment with favourable terms (10% participation, 3% royalties)



MAYOKO MOUSSONDJI IRON PROJECT:

LARGE SCALE POTENTIAL, CLOSE TO RAIL



Highly prospective geology

- Massif du Chaillu terrain hosts multiple large sedimentary iron ore deposits including Zanaga (Xstrata/MDP)
- Hematite rich weathered zones (“hematite caps”) sitting on top of large magnetite rich itabirite ore bodies

Operational rail line

- Railway line built by Comilog for heavy haulage of manganese ore (1986: 3.1mt)
- Runs *through* the Mayoko property direct to port. Significant spare capacity
- Equatorial has been granted access to the railway

Deep-water port facility

- World-class deep-water port facility at Pointe-Noire (West Africa’s largest deep-water port)
- Capacity for Panamax-sized carriers
- Bulk materials handling facilities

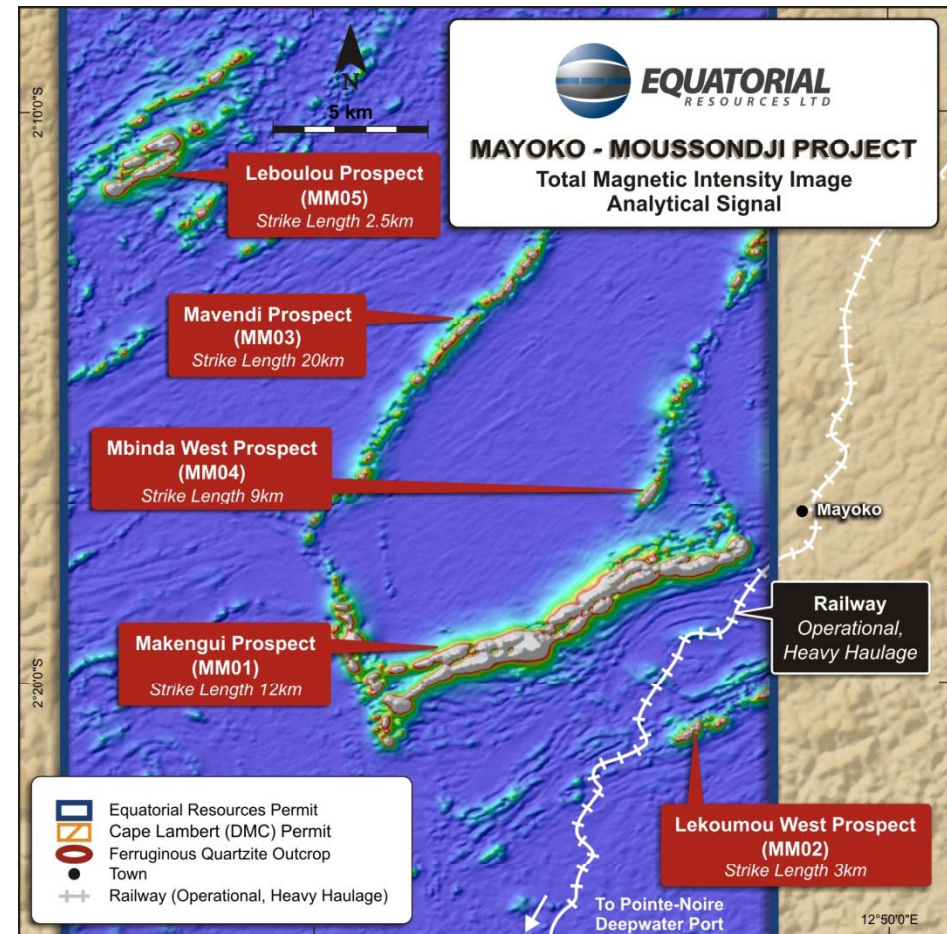
MAYOKO-MOUSSONDJI IRON PROJECT:

AIRBORNE GEOPHYSICS IDENTIFIED 46KM STRIKE



Airborne geophysics program

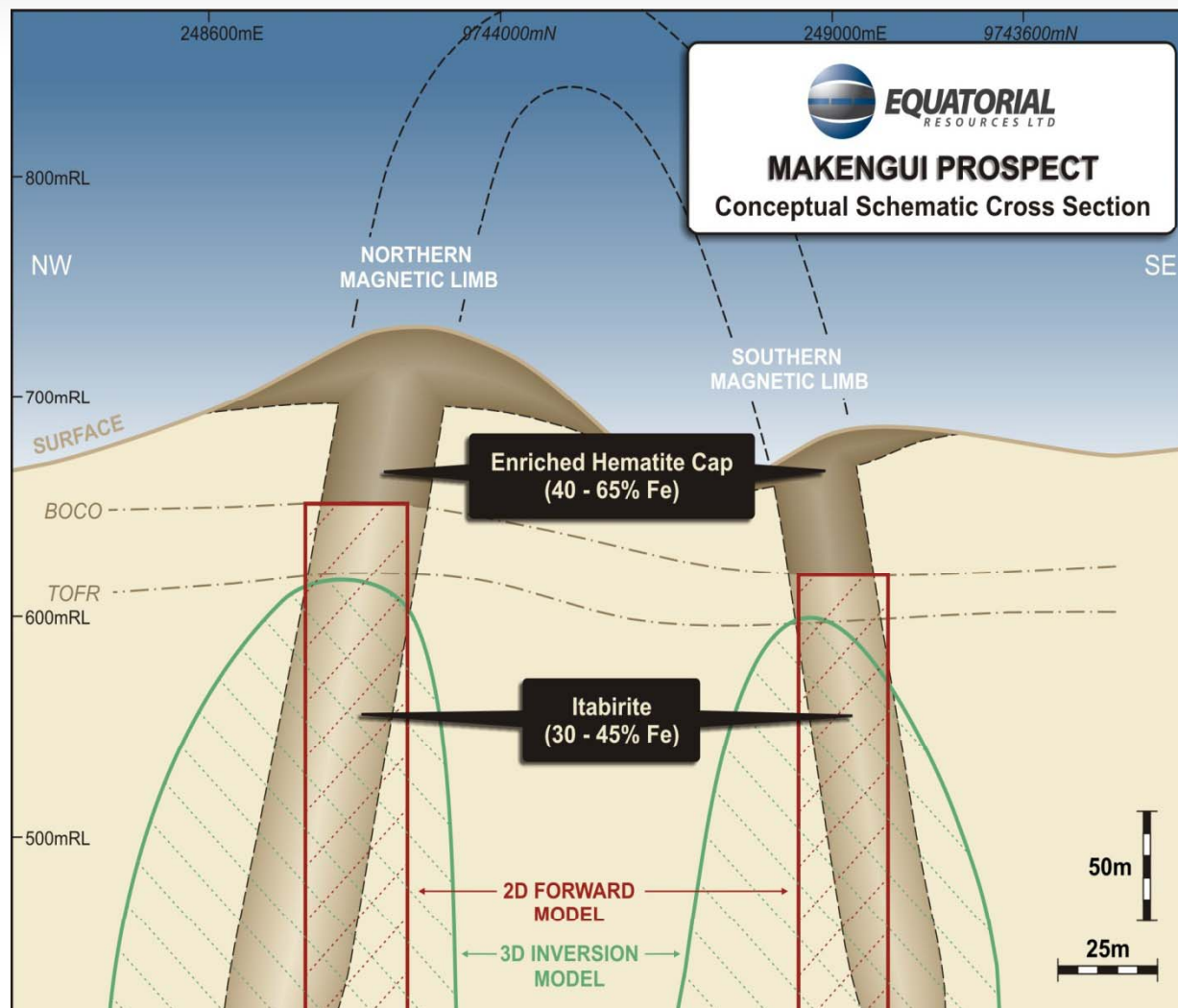
- The geophysical survey identified magnetic anomalies with a combined **strike length in excess of 46km**
- Five main target areas
- Makengui Prospect is 12km in strike length, up to 2km thick, and lies **500m** from the operational heavy haulage railway line



MAYOKO-MOUSSONDJI IRON PROJECT:



HEMATITE CAP: POTENTIAL FOR DIRECT SHIPPING ORE



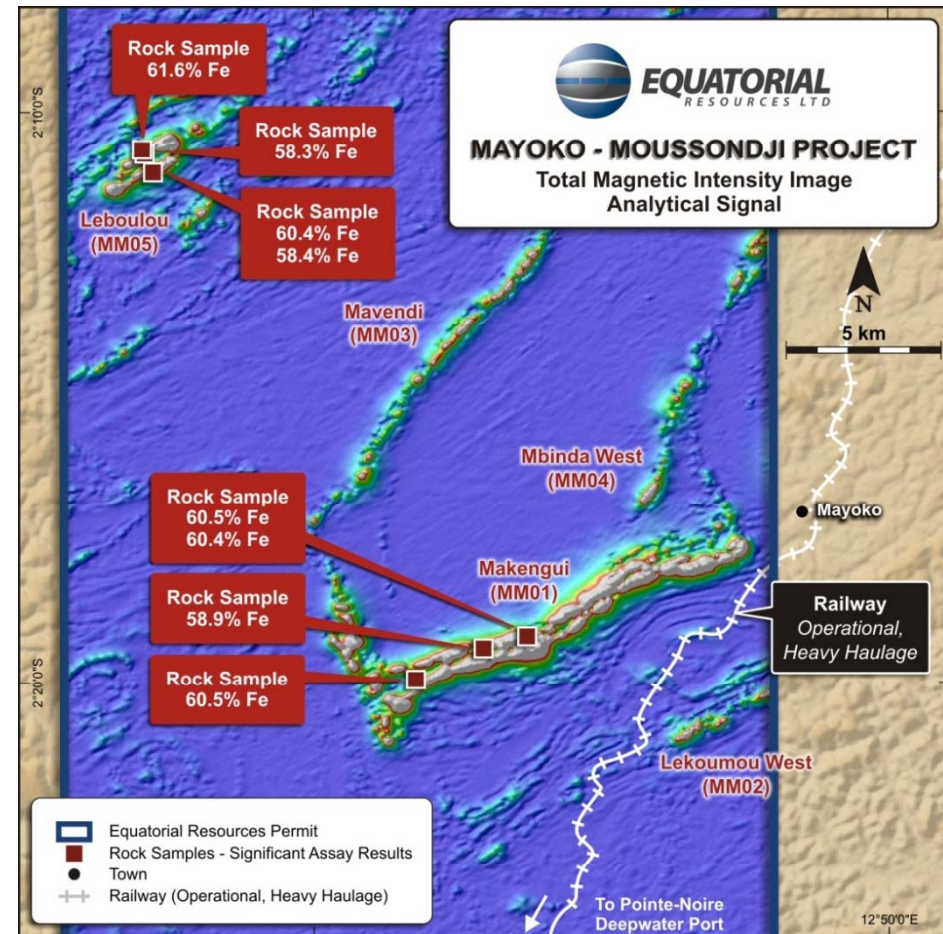
MAYOKO-MOUSSONDJI IRON PROJECT:

POTENTIAL FOR DIRECT SHIPPING ORE



High Grade Rock Chip Assays

- 17 non systematic rock chip samples collected in August and September 2010
- Returned assay grades of **up to 61.6% Fe**
- Results confirm the presence of supergene enriched hematite at surface and suggest the presence of a “hematite cap”
- Potential for large tonnages of material capable of direct shipping (“DSO”)



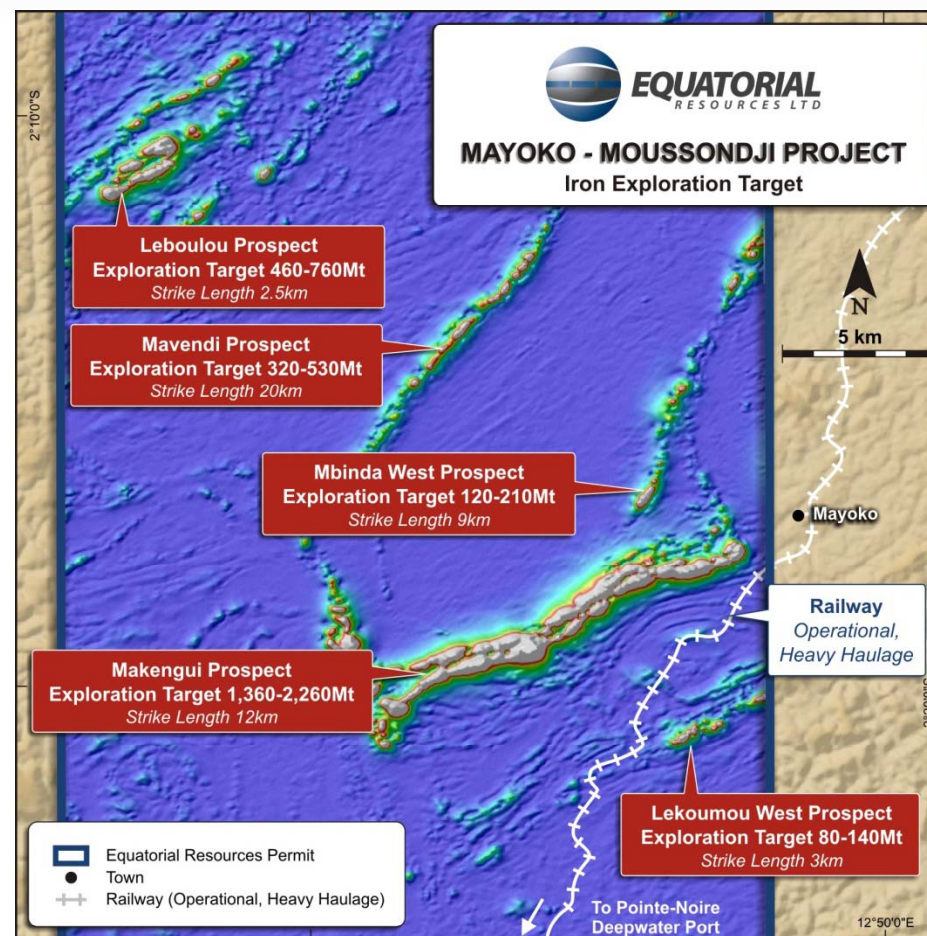
MAYOKO-MOUSSONDJI IRON PROJECT:

INDEPENDENT 2D AND 3D MODELING OF GEOPHYSICAL DATA



Multi-Billion Tonne Exploration Target*

- Exploration Target estimated at **2.3 - 3.9 BILLION TONNES*** of iron mineralisation (grade 30% -65% Fe) comprising:
 - ✓ Potential enriched “hematite cap”: estimated range **500 to 900 MILLION TONNES*** at a grade of 40% to 65% Fe
 - ✓ Primary itabirite: estimated range **1.8 to 3.0 BILLION TONNES*** at a grade of 30% to 45% Fe



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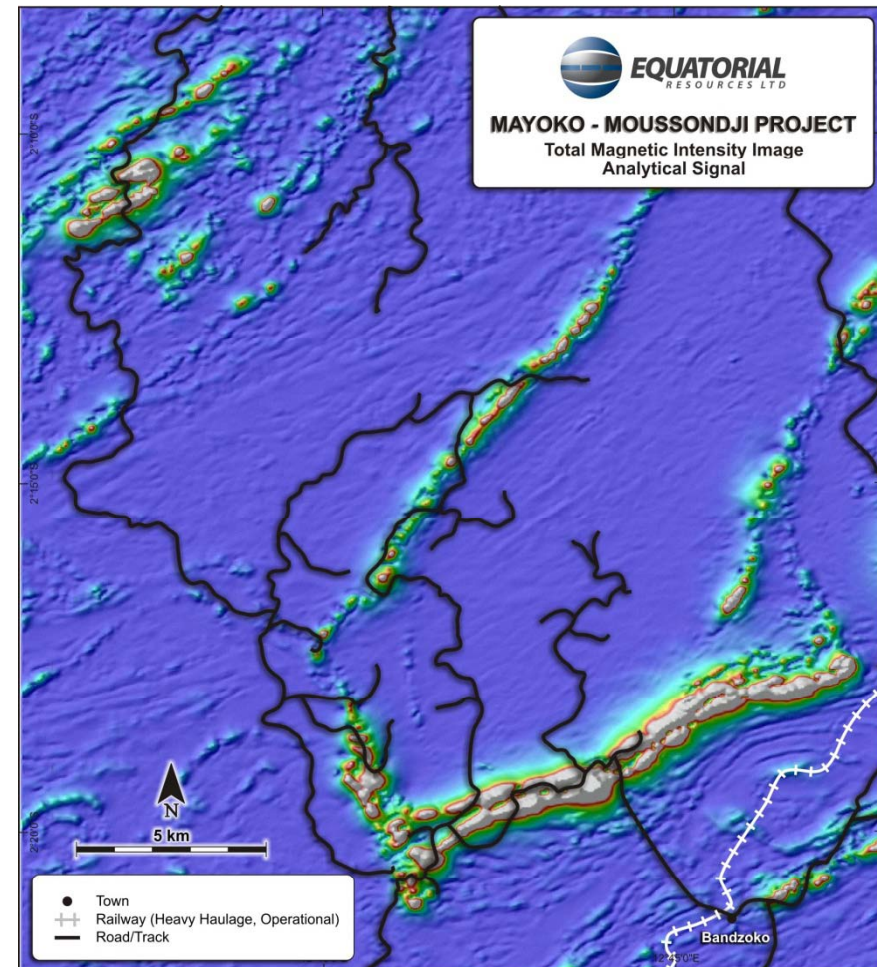
MAYOKO-MOUSSONDJI:

LOGGING ROADS PROVIDE ACCESS TO TARGET AREAS



Accessibility

- The Project can be accessed via road, rail and air from the Company's head office in Pointe Noire
- A network of logging roads exists throughout the Project area
- Roads in excellent condition. Will facilitate access to the target prospects for drilling campaigns and further field work



EQUATORIAL RESOURCES

GRANTED ACCESS TO RAILWAY LINE



Access to heavy haulage rail line secured

- In September 2010, the Company signed a conditional agreement with owner of the ROC railway system Le Chemin de Fer Congo Ocean (CFCO)
- Equatorial granted immediate access to the railway line
- Agreement commits both parties to enter into a 25 year user agreement
- User Agreement: CFCO maintains ownership of line. Equatorial owns all rolling stock and will be responsible for operating the line
- Railway study commenced in January 2011 to assess current capacity and evaluate expansion options

AGREEMENT SIGNED WITH PORT AUTHORITY 2011



Agreement with Port Authority

- In January 2011, the Company signed an agreement with the Independent Port Authority of Pointe-Noire (PAPN)
- Agreement commits both parties to the completion of a feasibility study for the use of the current port for the export of iron ore
- On completion of the study, and with approval from PAPN, Equatorial will:
 - Finance the construction and refurbishment of the required transport facilities; and
 - Enter into a framework agreement with the PAPN regarding fees and investment terms

BADONDO IRON PROJECT:

EMERGING CLUSTER OF HIGH GRADE PROJECTS

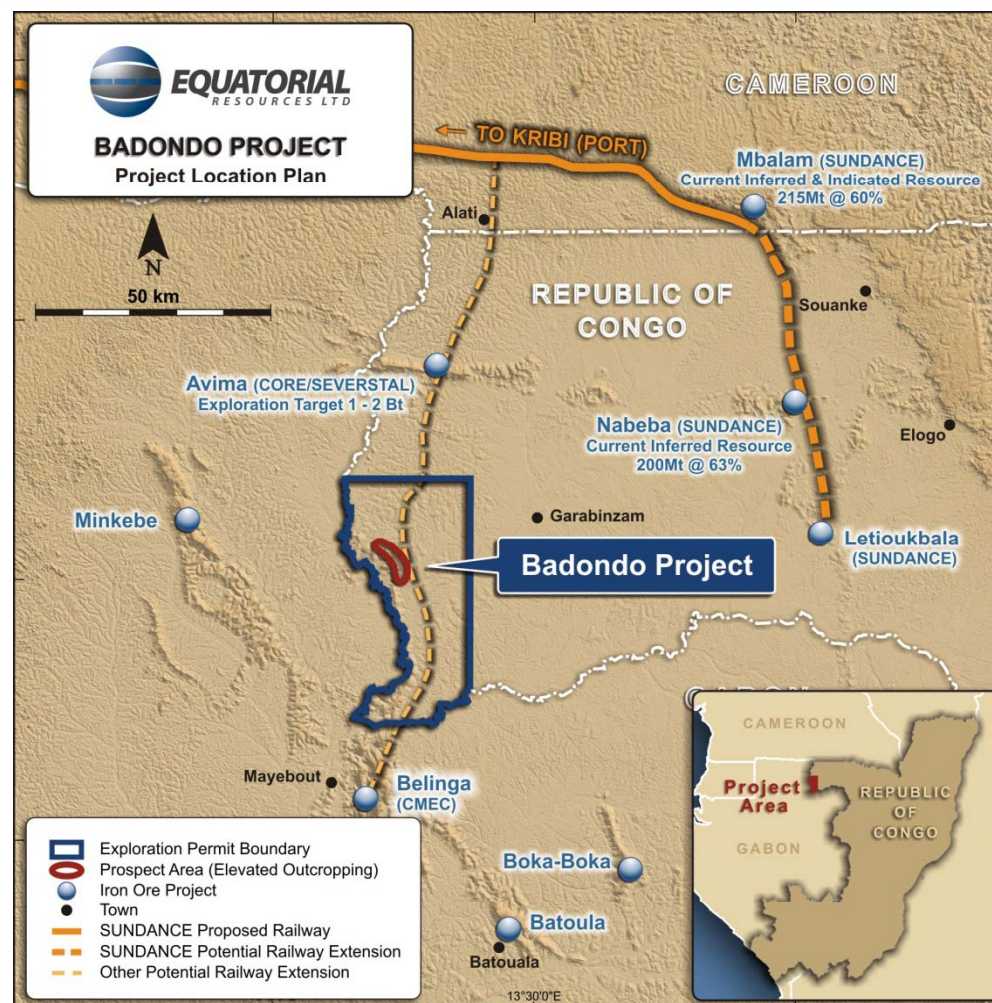


Prime location within an emerging cluster of large scale exploration projects

- Avima (Core Mining/Severstal): 50km North
- Belinga (CMEC): 50km South
- Nabeba (Sundance Resources): 80km NE
- Mbalam (Sundance Resources): 100km NE

Recent entry by major companies with potential to support infrastructure development

- July 2010: CMEC inked an agreement with Gabon to develop 30Mtpa mine at Belinga
- September 2010: Sundance Resources signed MOUs with China Rail and China Harbour Engineering Companies over the development of transport infrastructure



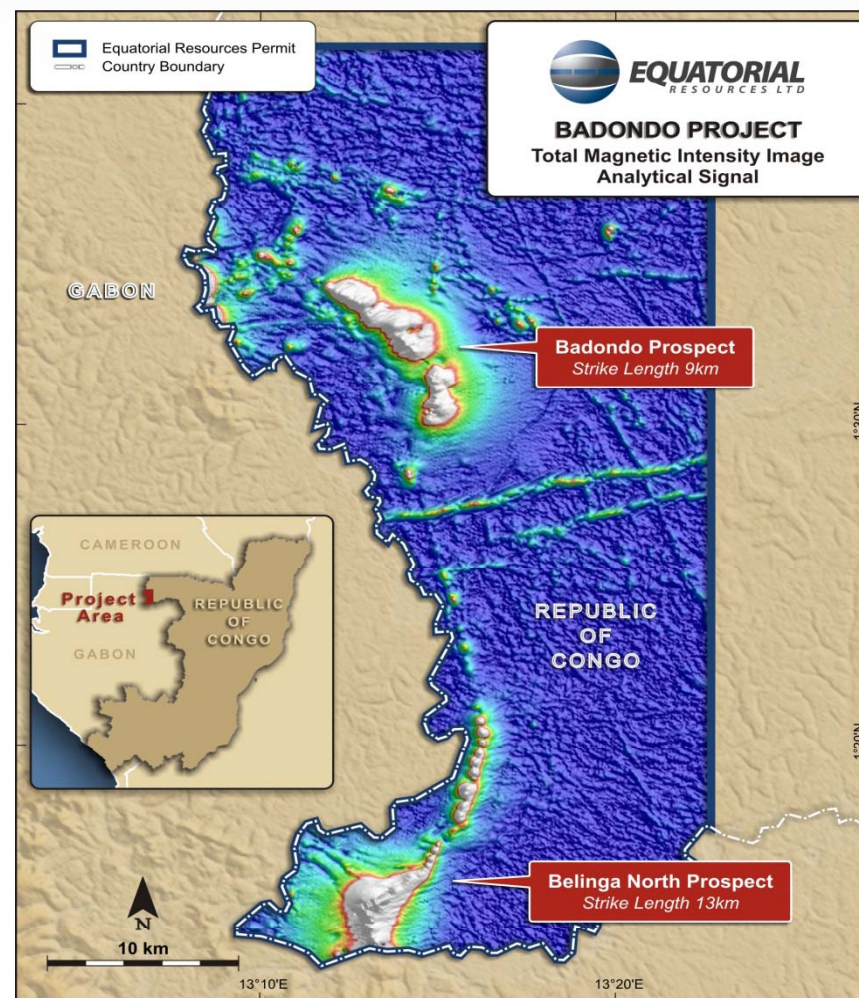
BADONDO IRON PROJECT:

AIRBORNE GEOPHYSICS IDENTIFIED 22KM STRIKE



Airborne geophysics program

- A comprehensive airborne geophysical survey was carried out at Badondo in December 2010
- The survey identified magnetic anomalies with a combined **strike length in excess of 22km** considered prospective for iron mineralisation
- Two main target prospects identified including the newly identified Belinga North Prospect (13km strike length)
- An Exploration Target at Badondo will be announced in February 2011 following 2D and 3D modelling of the geophysical data by independent consultants



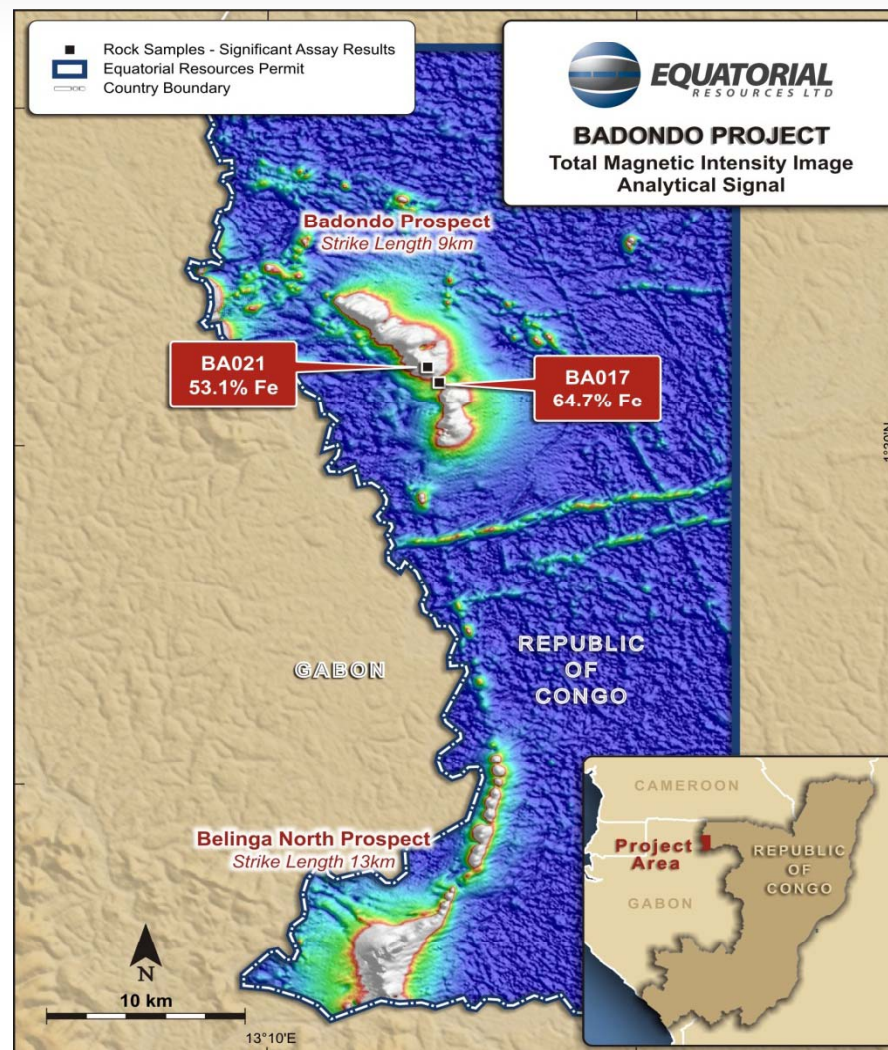
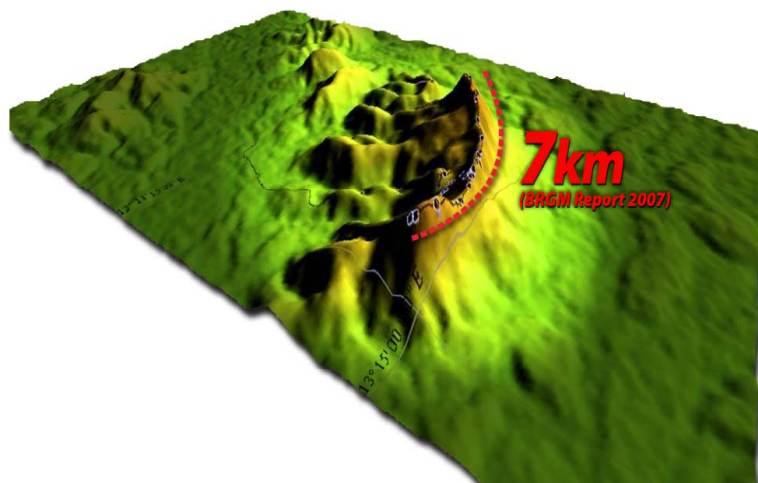
BADONDO IRON PROJECT:

HIGH GRADE ROCK SAMPLE ASSAY RESULTS



High Grade Rock Chip Assays

- A field program was conducted by BRGM in 2007 that included the collection of non-systematic rock chip samples
- Returned assay grades of **up to 64.7% Fe** with low contaminants



Next steps...

❖ Mayoko-Moussondji Iron Project

- ✓ Commence aggressive drilling program in Q1
- ✓ Railway study
- ✓ Port study

❖ Badondo Iron Project

- ✓ Generate exploration target
- ✓ Commence environmental studies
- ✓ Design drill program

EXPERIENCED BOARD OF DIRECTORS



✓ Proven development experience in the resource sector

Ian Middlemas
Non-Executive Chairman

- Highly respected resource company executive with significant experience in company building in emerging markets
- Currently Chairman of a number of ASX listed natural resource companies including Mantra Resources Ltd and Coalspur Mines Ltd

John Welborn
Managing Director & CEO

- Extensive experience in the natural resources sector as a senior executive and in corporate management and finance.
- Previously the Managing Director of a resources company focused on bulk commodities and Head of Specialised Lending in Western Australia for Investec Bank (Australia) Ltd

Peter Woodman
Non-Executive Director

- Highly experienced geologist with over 20 years of experience in exploration, development and operations in the natural resources sector
- Currently Managing Director WCP Resources Ltd

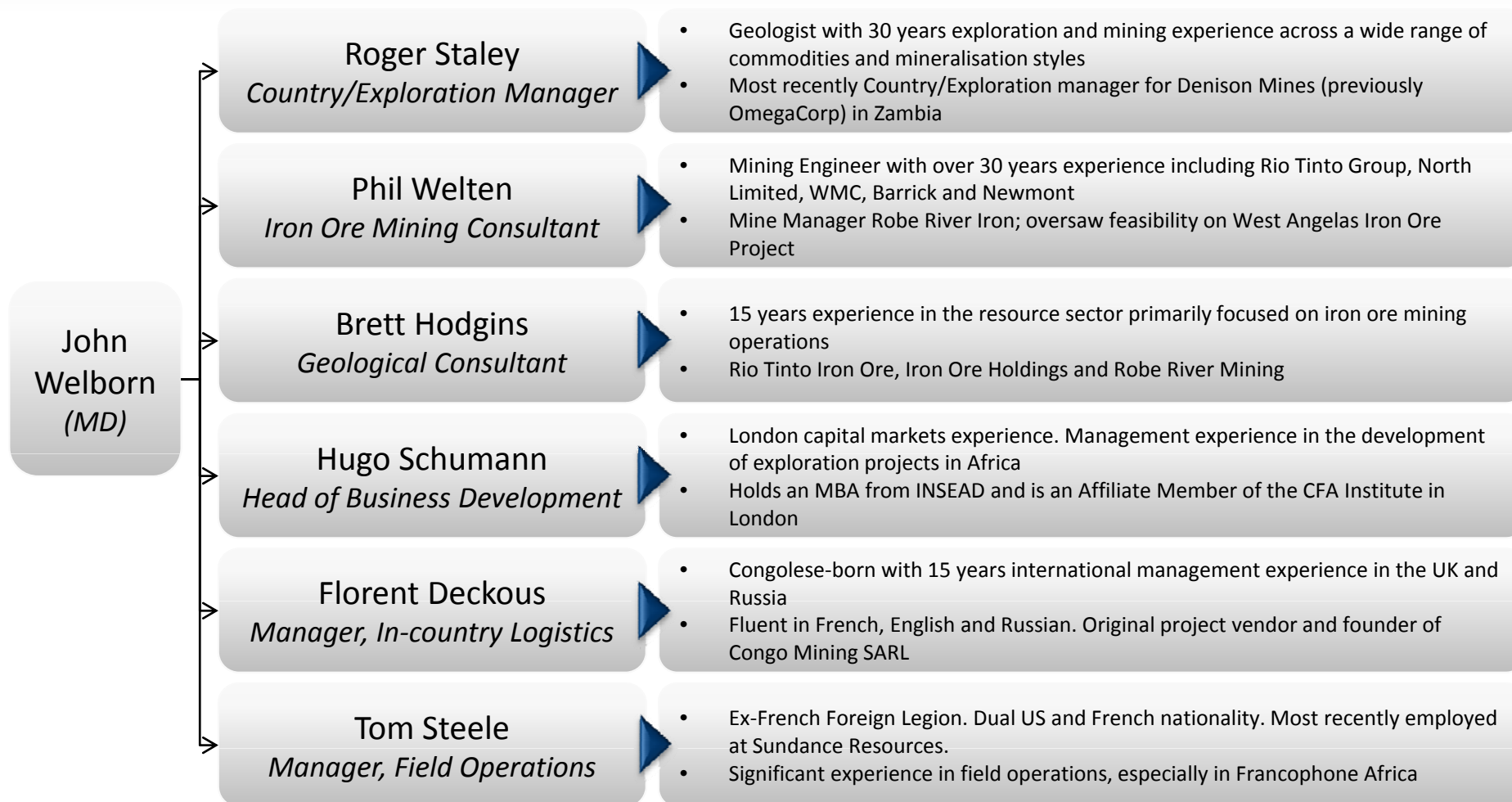
Mark Pearce
Non-Executive Director

- Resources executive with substantial experience in business development and capital raisings
- Currently Director of a number of natural resources companies

EXPERIENCED MANAGEMENT TEAM



- ✓ **Proven operation and development skills; finance and operating experience within major mining houses**



CORPORATE STRUCTURE



EQUATORIAL RESOURCES LTD (ASX: EQX)		@ January 2011
Fully Paid Ordinary Shares		89.3 million
Market Capitalization Undiluted (@ A\$3.50)		A\$312.6 million
Cash		A\$32.0 million
Unlisted Options (Various Expiry and Exercise Prices)		11.1 million
Vendor Milestone Shares (100Mt JORC Mineral Resource)		2.0 million
Top 20 Shareholders:		64.9%
Directors & Associates		13.9%
M&G Investments (UK)		13.5%
Republic Investment Management (Singapore)		6.2%
Pala Investments (Switzerland)		5.2%
BlackRock Group (UK)		3.4%
Other Top 20		22.7%

EQUATORIAL RESOURCES



- ✓ Two 100%-owned potential large scale iron ore projects
- ✓ Emerging global iron ore province of West Africa
- ✓ Multi-billion tonne iron Exploration Target* identified at Mayoko-Moussondji. Aggressive drilling program to commence in Q1 2011.
- ✓ Airborne geophysics at Badondo identified magnetic anomalies with a combined strike length of 22km with potential to host iron mineralisation
- ✓ Agreements signed with Railway and Port Authorities and studies underway
- ✓ Experienced management team and board with proven track record of project development in emerging markets

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