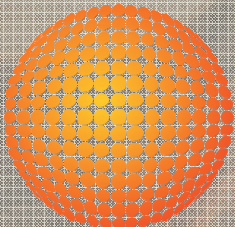


'Ticking the boxes at Téliimélé'

Investor Presentation

April 2013

Peter Turner
Managing Director



NEMEX
RESOURCES LIMITED

ASX : NXR

www.nemexres.com.au

Disclaimer

Forward – Looking Statement

This presentation contains forward looking information and statements. There can be no assurance that the plans for the exploration and development of the mineral properties will proceed as currently expected. There can also be no assurance that the Company will be able to identify resources, that any mineralisation will prove to be economic, or that a mine will successfully be developed on any of the Company's mineral properties.

Competent Person's Statement

The information contained in this presentation which relates to Exploration Results is based on information compiled by Dr Peter Turner, a Member of the Australian Institute of Geosciences (AIG). Dr Turner is the Managing Director and a full-time employee of Nemex Resources Limited. Dr Turner 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'. Dr Turner consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

Competent Person's Statement

The information contained in this presentation which relates to Mineral Resources is based on information compiled by Mr Dmitry Pertel, a Member of the Australian Institute of Geosciences (AIG). Mr Pertel is a full-time employee of CSA Global that consults to Nemex Resources Ltd. Mr Pertel 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 Pertel consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

Capital Structure

| | | |
|--|----------------------------------|----------------|
| NEMEX RESOURCES LIMITED | (ASX : NXR) | 43.1M |
| *Options | 20c – 30c pricing (Exp Mar 2014) | 25.3M |
| Performance Rights | | 2.0M |
| Mkt Cap undiluted @ 6.5c | | A\$2.8M |
| Debt | | - |
| Cash (as of Dec 31, 2012) | | A\$1.3M |
| EV | | A\$1.5M |
| Substantial shareholders: Legend Mining Limited | | 7.7% |
| Top 20 | | 46.1% |
| Shares held by Management (fully diluted): | | 10.4% |

Experienced Board of Directors

Chairman Patrick Flint (Corporate, Legal, Fund-Raising)

Managing Director Peter Turner (Geologist, Project Devel't)

Non-Exec Director Paul Jurman (CPA, Company Secretary)



NXR Today

Télimélé Iron Project (Guinea, West Africa)

- MAIDEN RESOURCE ANNOUNCED (January 10, 2013)
- #REGIONAL EXPLORATION TARGET (January 10, 2013)
- PRELIMINARY METALLURGY ANNOUNCED (March 1, 2013)
- ^CONCEPT STUDY COMPLETED (April 4, 2013)
 - Confirmed product specification
 - Confirmed market for product and indicative pricing
 - Reviewed process, mining, haulage options
 - Reviewed costs
- ENCOURAGING EXPLORATION RESULTS (April 12, 2013)
 - Exploration results support #Regional Exploration Target ('RET')

Gold & Base Metals (Côte d'Ivoire, West Africa)

- LICENCE APPLICATIONS : Lodged, awaiting confirmation of grant
- PROJECTS : Under-explored country, highly prospective, selection based on targeting study

Iron & Gold (Western Australia)

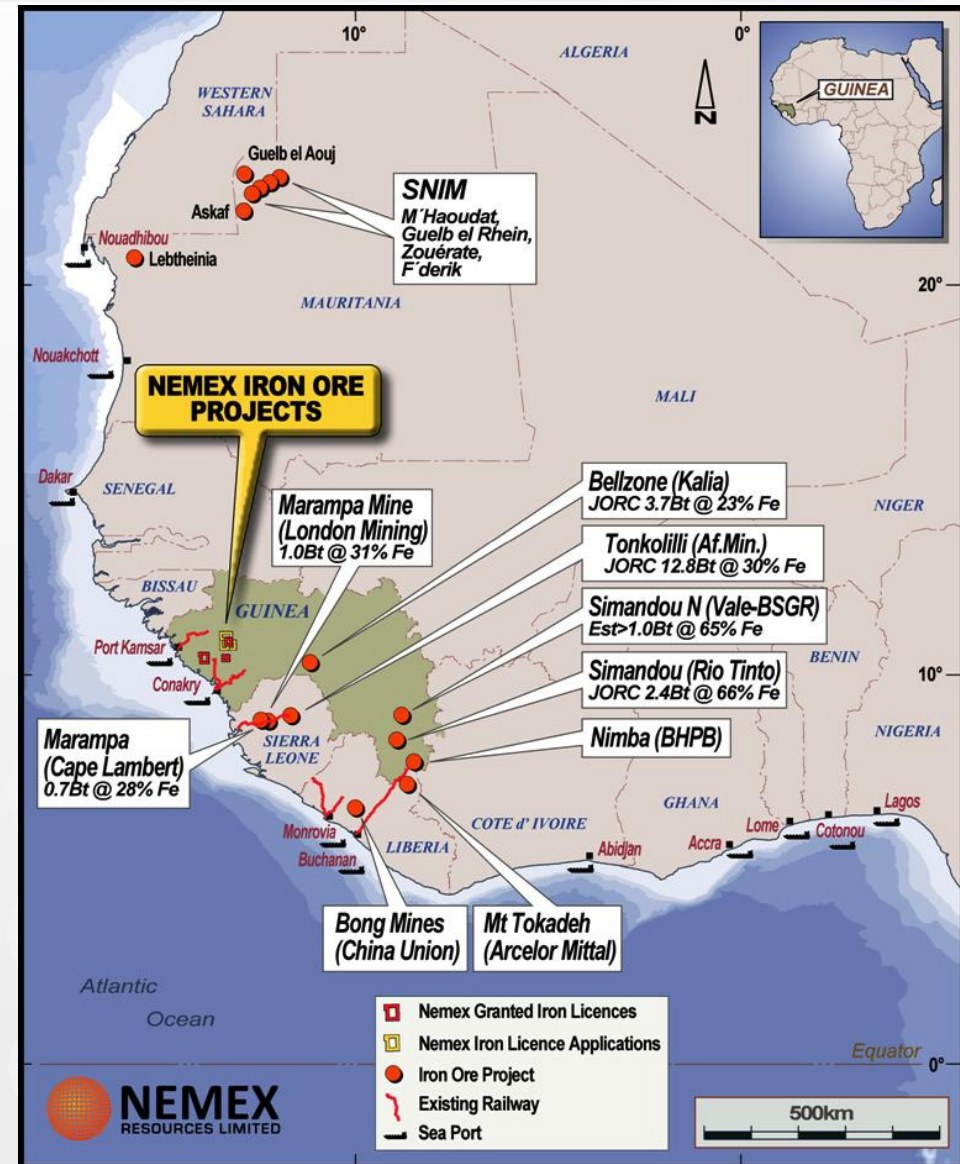
- PROJECT : Woodley Project, focus is DSO iron exploration
- JOINT VENTURE : Golden West Resources ('GWR') earning up to 85%, NXR free-carried to BFS
- STATUS : Encouraging early drilling results

Regional Exploration Target is defined in Appendix 1

^ Concept Study Inputs & Assumptions listed in Appendix 2

Télimélé is Close to Rail and the Coast

- West African iron ore projects generally not supported by infrastructure and/or far from coast
- Few iron ore companies in West Africa have high-grade (50-60% Fe) DSO AND nearby rail & port options
- Nemex's DSO project has infrastructure options and is 120km from coast



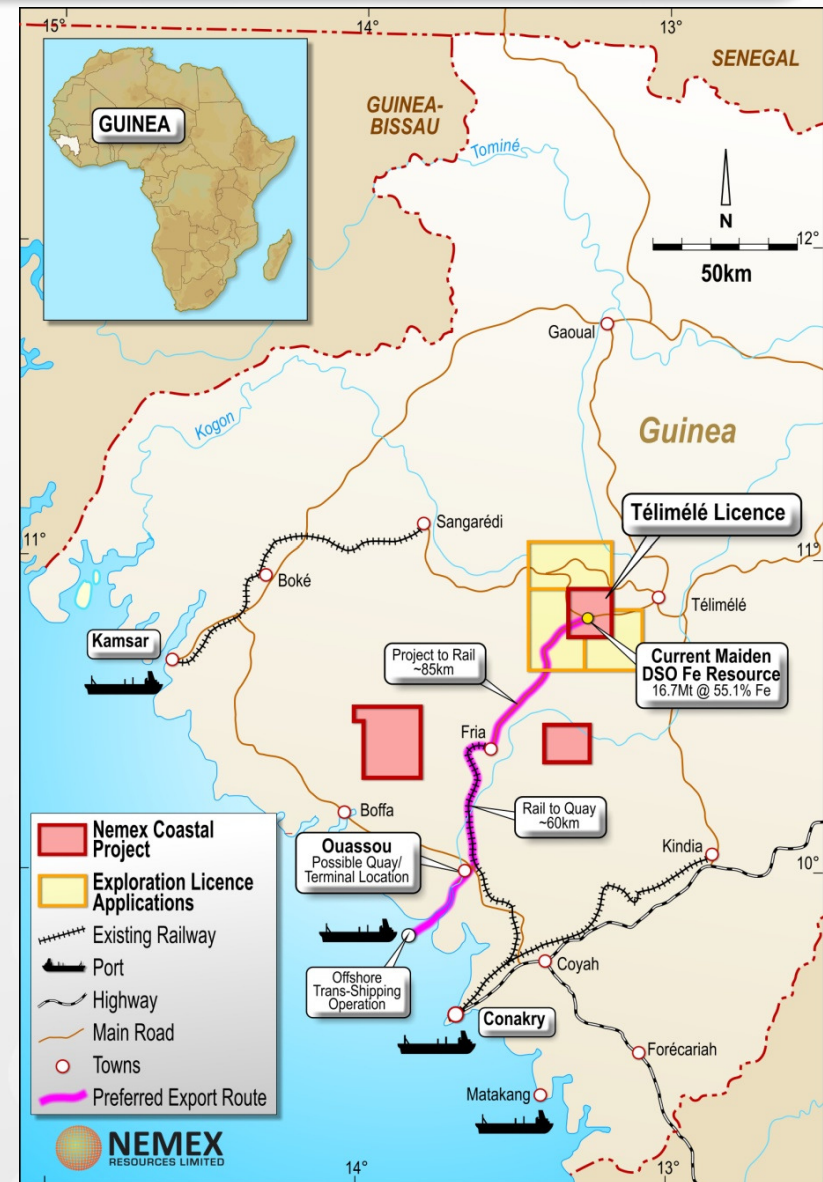
Télimélé Iron Product Pricing & Marketing

- **Product pricing for T1:**
 - **US\$96/tonne** CFR Qingdao in Concept Study based on a long-term Platts 62% Fe Fines index pricing forecast of US\$120/tonne CFR Qingdao ('LFJ Consulting')
 - Pricing based on **US\$19/tonne discount** to Platts 62% Fe Fines index
 - T1 pricing today at US\$140/tonne for Platts 62% Fe Fines gives a T1 price of \$121/tonne
- **Pricing based on discussions with numerous well-known Commodity Trading Groups**
- **Product specification of T1 mineralisation is ~60% Fe lump product**
- **T1 ore is very low in SiO₂ (~2%) providing excellent blending opportunities**
- **Detailed metallurgical test work required, eg Value-in-Use ('VIU') modeling etc**
- **Several Commodity Traders have expressed interest in Offtake up to 5 MTPA of product**
- **Offtake Agreement pricing incentives & potential for development funding via offtake**

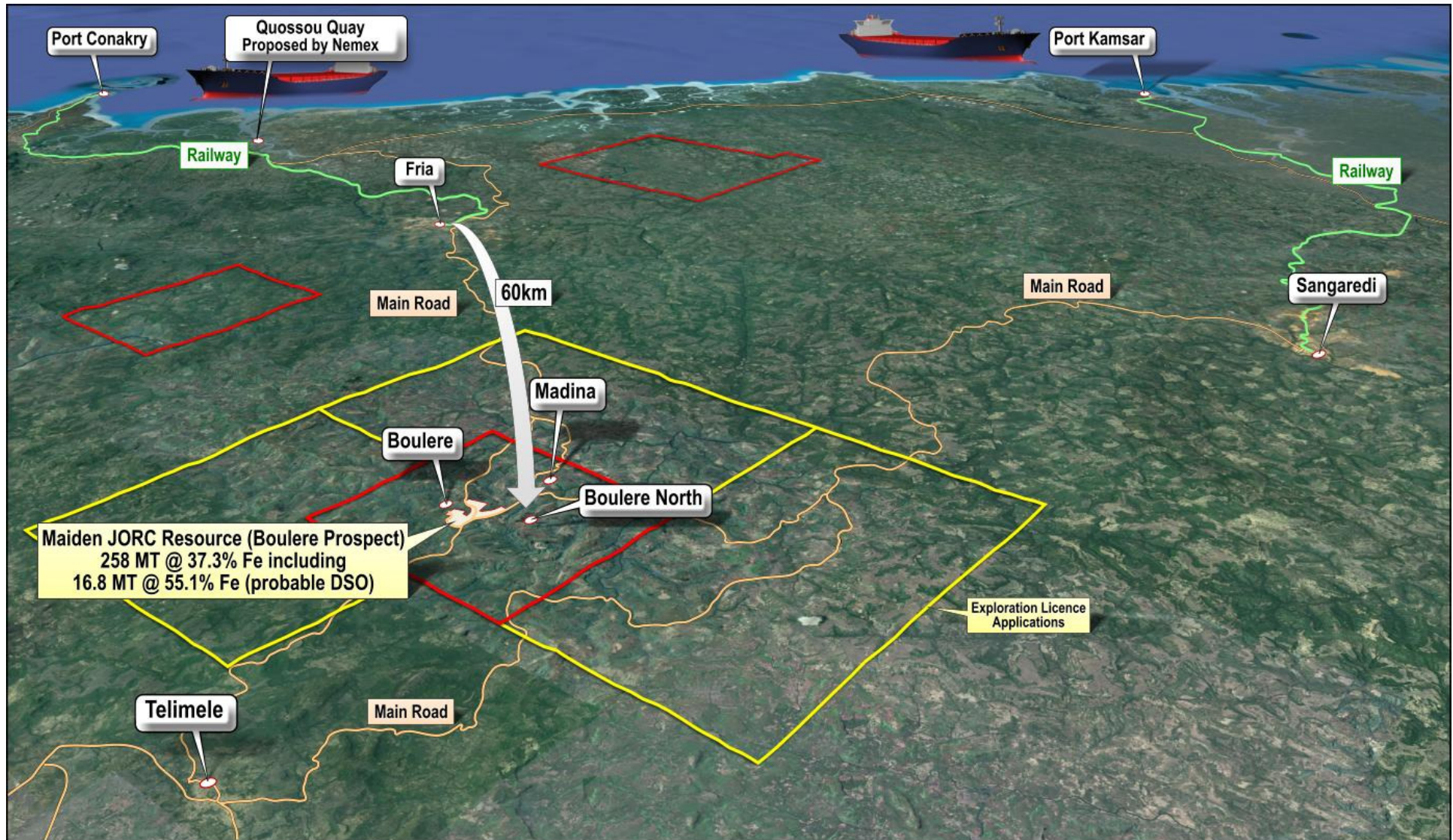


Concept Study – General Guidance

| Concept Study - General Guidance | |
|---|--|
| Target Production Rate (initial start-up) | 2.5 MTPA |
| Target Mine Life | 10 years minimum |
| Product pricing (US\$/tonne) incl commissions CFR Qingdao | \$96/tonne |
| Estimated Capital Costs (US\$) | \$60-130M |
| Estimated Operating Costs (US\$) including Government taxes and royalties associated with mining & export | \$50-60/tonne (FOB Guinea port), reducing to \$40-45/tonne (FOB Guinea port) with larger operation |
| Estimated Cash Flows (US\$, 100% basis, 10 year mine life) | \$300-400M |
| Current Resources (DSO only, Inferred Category) | 16.8 MT @ 55.1% Fe |
| Estimated Strip Ratio (waste to ore) based on Boulere Mineral Resource area | 1:1 to 4:1 |
| #Regional Exploration Target (50-60% Fe grade) | 50-100MT @50-60% Fe |



Télimélé Iron – Infrastructure Options



Operational Concepts

- Simple strategy to get product onboard
- Mining involves drill & blast, load & haul (contractor)
- Haulage by trucks (50 tonne capacity used in study) (owner-operator)
- Quay terminal will use barges, tugs and ship-loaders (contractor)
- Asian Product Market & Interest



Courtesy of KMG



Courtesy of KMG



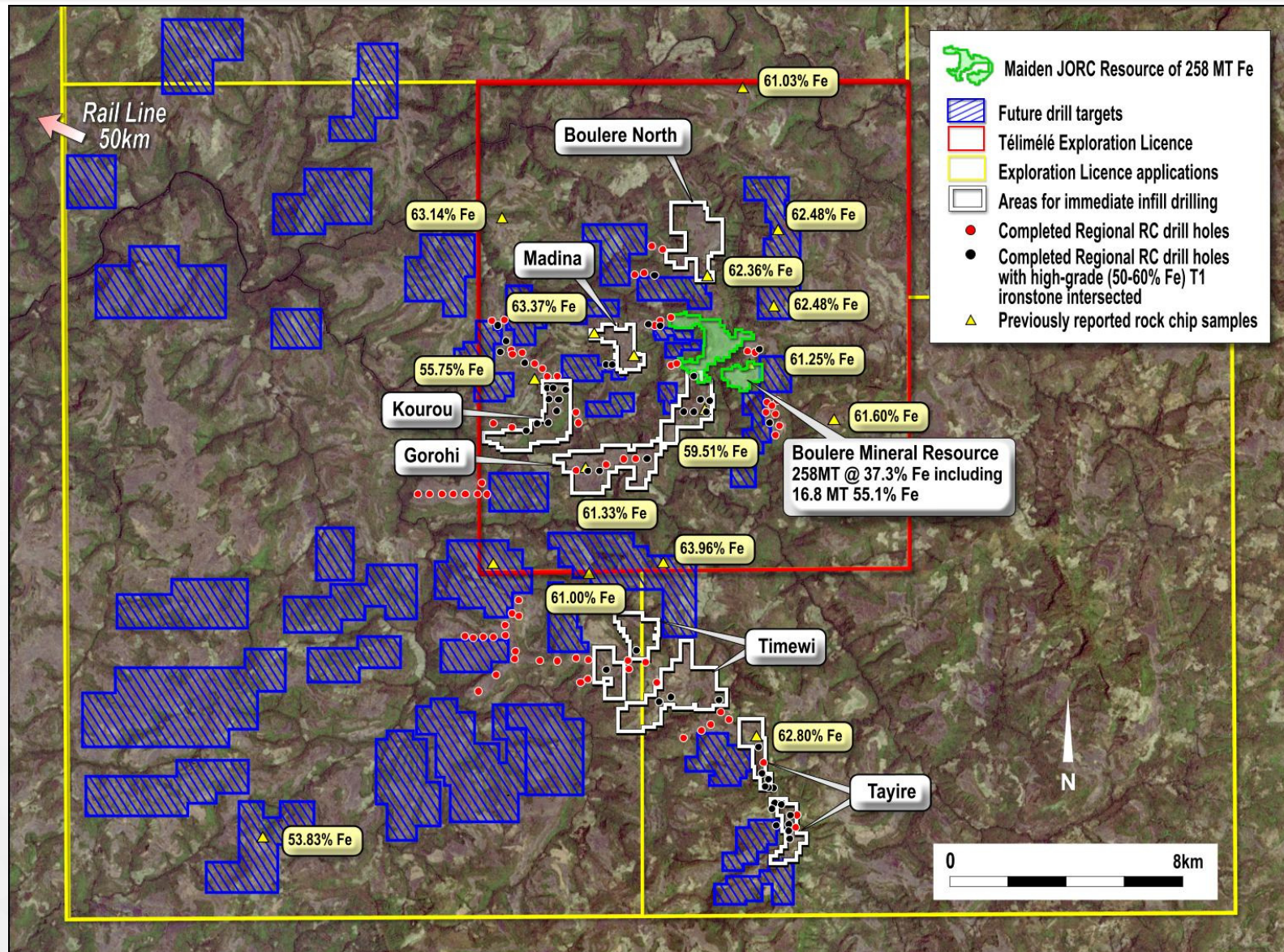
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2013 Strategy & Activities

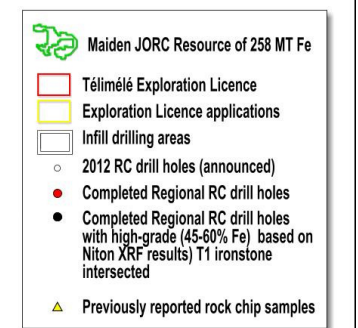
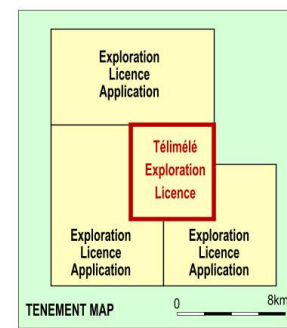
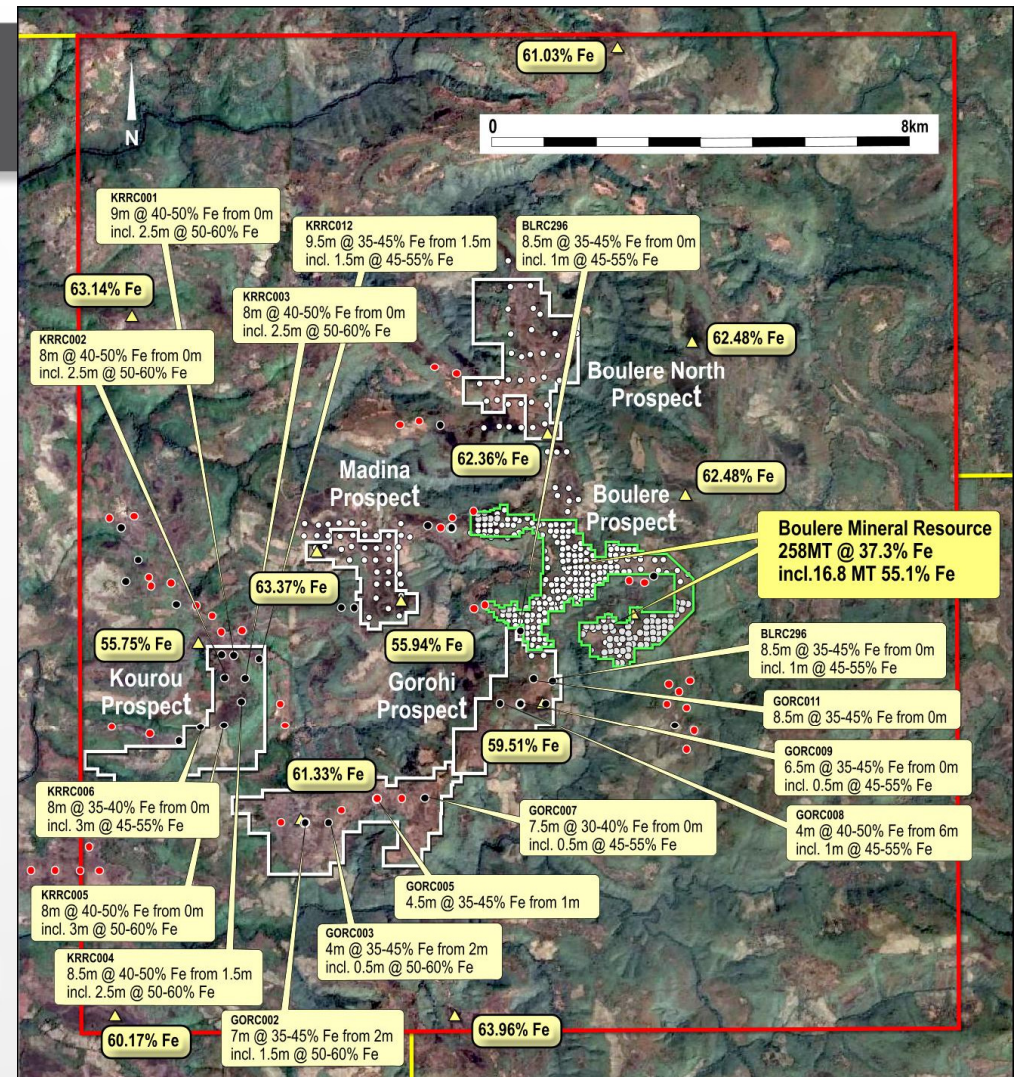
- **Exploration** to increase resources > 40 MT of T1 mineralisation (in progress) to trigger Feasibility; core drilling for metallurgy
- **Metallurgical** testing to investigate increase in yield of product(s) (economics are sensitive to yield), plus product testing & specs
- Investigate **cost reductions** under 2.5 MTPA start-up scenario
 - CAPEX reduction (focus on haul road & trucks, port options may be available)
 - OPEX reduction (current cash-flows built on 50 tonne trucking capacity, 100t trucks can be used, barging cost review, Guinea tax regime has recently improved)
- **Trans-shipping** operational cost review – simple quay loading, barging operation
- **Other cost-reduction initiatives**
 - Possible use of existing port (Conakry or Kamsar), discussion to begin with Mines Ministry
 - Other options may include negotiation with other parties if synergies exist

#Regional Exploration Target



Discoveries

- **Boulere North and Madina** drilled in 2012 – high-grade mineralisation discovered
- **Gorohi & Kourou** become high-priority targets
- **Tayire & Timewi** (not shown) contain high-grade mineralisation
- ~10km² of new areas for infill drilling
- Mineral Resources expected to increase
- #Regional Exploration Target of 50-100MT @ 50-60% Fe on-track



NXR – Investment Drivers

- Compelling valuation, peer comparison
- Maiden Resource of 16.8 MT @ 55.1% Fe DSO
- **#Regional Exploration Target ('RET') of 50 – 100 MT @ 50-60% Fe, infill drilling expected to increase Mineral Resources to guideline RET**
- Concept Study very positive, attractive economics
- Initial marketing study confirms product for Asian market
- New Exploration discoveries, resources expected to increase
- Rapid project advancement possible
- Cost-efficient exploration spend
- Gold licence applications over targets in Côte d'Ivoire



Contacts

For further information please contact:

Dr Peter Turner

Managing Director

(61 8) 9388 2277

pturner@nemexres.com.au

Robert Gundelach

Investor Relations

(61 3) 9380 6885

info@nemexres.com.au



Appendix 1 – RET definition

#Regional Exploration Target is defined as quantity of iron in terms of tonnage and grade that the Company feels is realistic to estimate based on an assessment of a combination of the known occurrence of mineralisation, the geological knowledge of the region, and interpretation of geophysical and remote sensing data over the Téliimélé licence and licence applications. The Regional Exploration Target's tonnage and grade ranges are conceptual in nature and should not be confused with estimates of Mineral Resources. There has been insufficient exploration to define a Mineral Resource and there is no guarantee that the Company will achieve the Exploration Target stated.

Appendix 2 – Concept Study Inputs

| Considerations | Assumptions |
|--|---|
| 1, 2 & 5 MTPA export rate considered | Resource increase to > 40MT @ 50-60% Fe required for >2 MTPA operations |
| Road, road-rail & rail (5 MTPA) options | Assumes access to road & rail |
| Contractor and owner-operations considered | Consultants used for study, based on costs from Contractors |
| Metallurgical yields and product specifications | Based on Initial Metallurgical test work performed on T1, DSO samples |
| Which rail, which port? | Fria-Conakry rail line with purpose-built Quay at Ouassou based on discussions with Consultants. No discussions have yet taken place with Guinea Mines Ministry |
| *Local taxes included, estimations completed on 100% basis | Guinea Mining Code includes Extraction Tax (3%), Exportation Tax (2%) & Local Development Community Tax of 0.5% (on Company Turn-over)* |
| Importation of plant & equipment | No import duties or taxes assumed (Guinea Mining Code 2011) |
| Product pricing based on discussion with commodity traders | US\$19/t discount used for all products based on Platts 62% Fe Fines index CFR Qingdao (excluding brokerage fees). US\$96/tonne used in the study |
| Long-term Fe price (US\$) | US\$120/t (reference LFJ Consulting) |
| Shipping costs | Assumed shipping costs from West Africa to China of \$25/tonne including insurance, based on discussions with shipping brokers |

**Guinea Mining Code revision has been made subsequent to Concept Study release. Extraction Tax has been reduced to 1.5% and Exportation Tax no longer exists. Minimum lump sum tax ('IMF') is set at 3%. Local Development Community Tax of 0.5% remains the same.*