Investor Update

Fergus Jockel – Acting CEO

Mines & Money Hong Kong: 22 March 2013

Globe Metals & Mining

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Outline

Company Overview

Kanyika Niobium Project

Future Directions

Investment Overview

- Kanyika Niobium Project in Malawi: DFS near completion
- Focus on becoming major miner and supplier of Niobium & Tantalum products in southern Africa
- Strong cash position – well funded to continue DFS completion
- Supportive major shareholder provides access to financiers, extractive technologies and off-take partners

Company Objective

To become the major Niobium and Tantalum producer in Southern Africa

- Kanyika DFS expected to be completed in forthcoming months
- Work with strategic partner and major shareholder East China Mineral Exploration and Development Bureau (ECE) to:
  - Leverage cash position to progress Kanyika to development
  - Explore viability of Kanyika as refinery hub for Africa and utilise relationship with refinery and technical partners
  - Leverage relationships with potential financing partners
- Actively seek further Nb & Ta opportunities within Region

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Corporate Overview

- Globe retains a tightly held register with supportive long-term shareholders

Capital Structure (as at 8 March 2013)	
Shares on issue	221.1m
Fully diluted shares on issue	225.9m
Current share price	A$0.07
Fully diluted market capitalisation	A$15.8m
Net debt / (Cash)	A$18.7m
Fully diluted enterprise value	**-A$2.9m**
Free Float	48%
Top 20 Shareholders	70%

Major Shareholders	
AO-Zhong International Min. Res. (ECE)	53.38%
JP Morgan Nominees Australia	3.89%
HSBC Custody Nominees	2.05%

- On market share buy-back continuing – 4,111,348 shares bought with 4,969,326 remaining

DFS Milestones

- Kanyika Definitive Feasibility Study (DFS) – technical components near completion:
  - Mineral resource completed and mine planning and scheduling completed
  - Process engineering complete
  - Associated civil design (TSF, river diversion) complete
- Outstanding areas:
  - Development Agreement (DA) – good progress with Malawian Government, outcome anticipated soon
  - Environmental Impact Assessment (EIA) – submitted
  - Secure further off-take agreements – progressing

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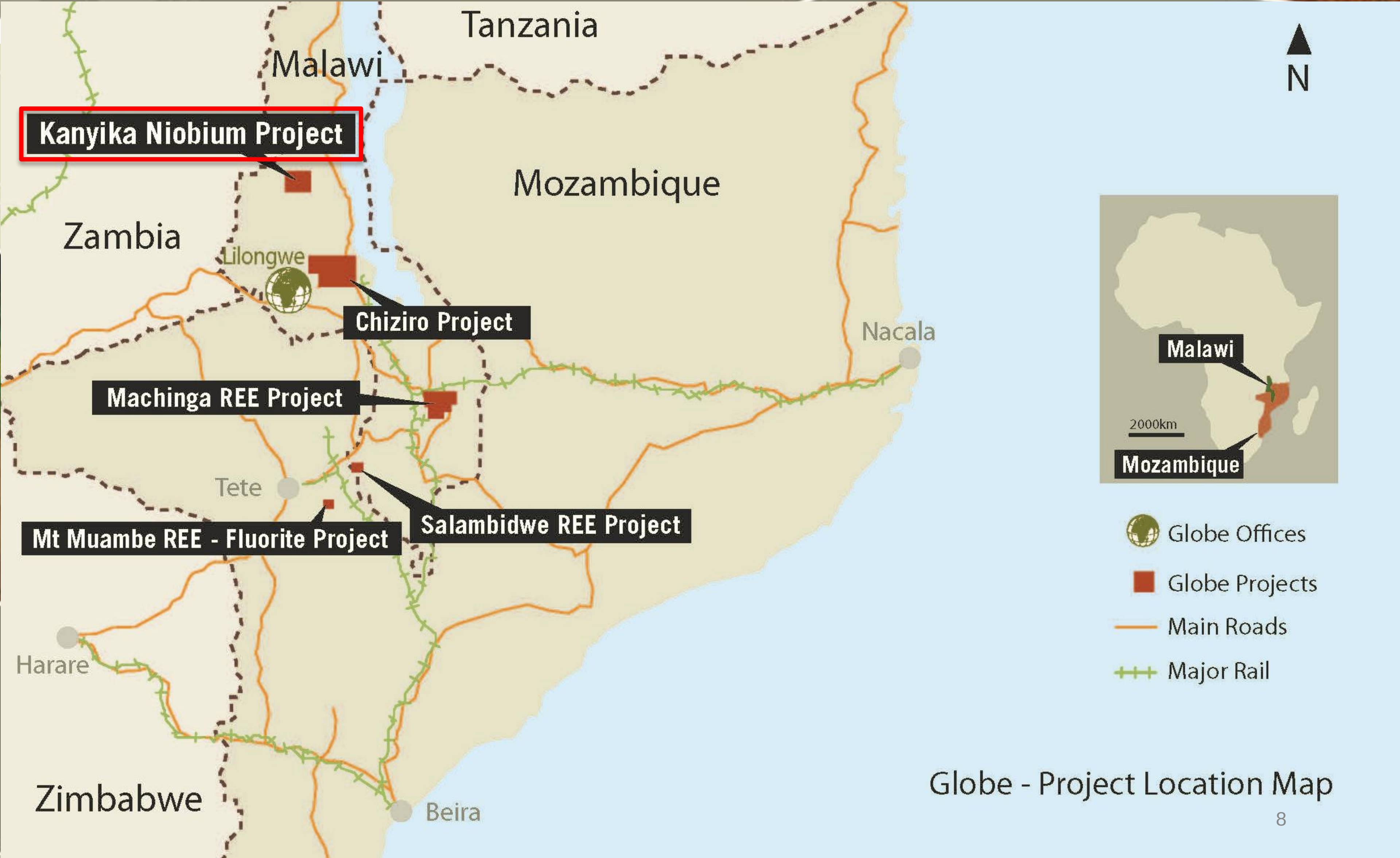
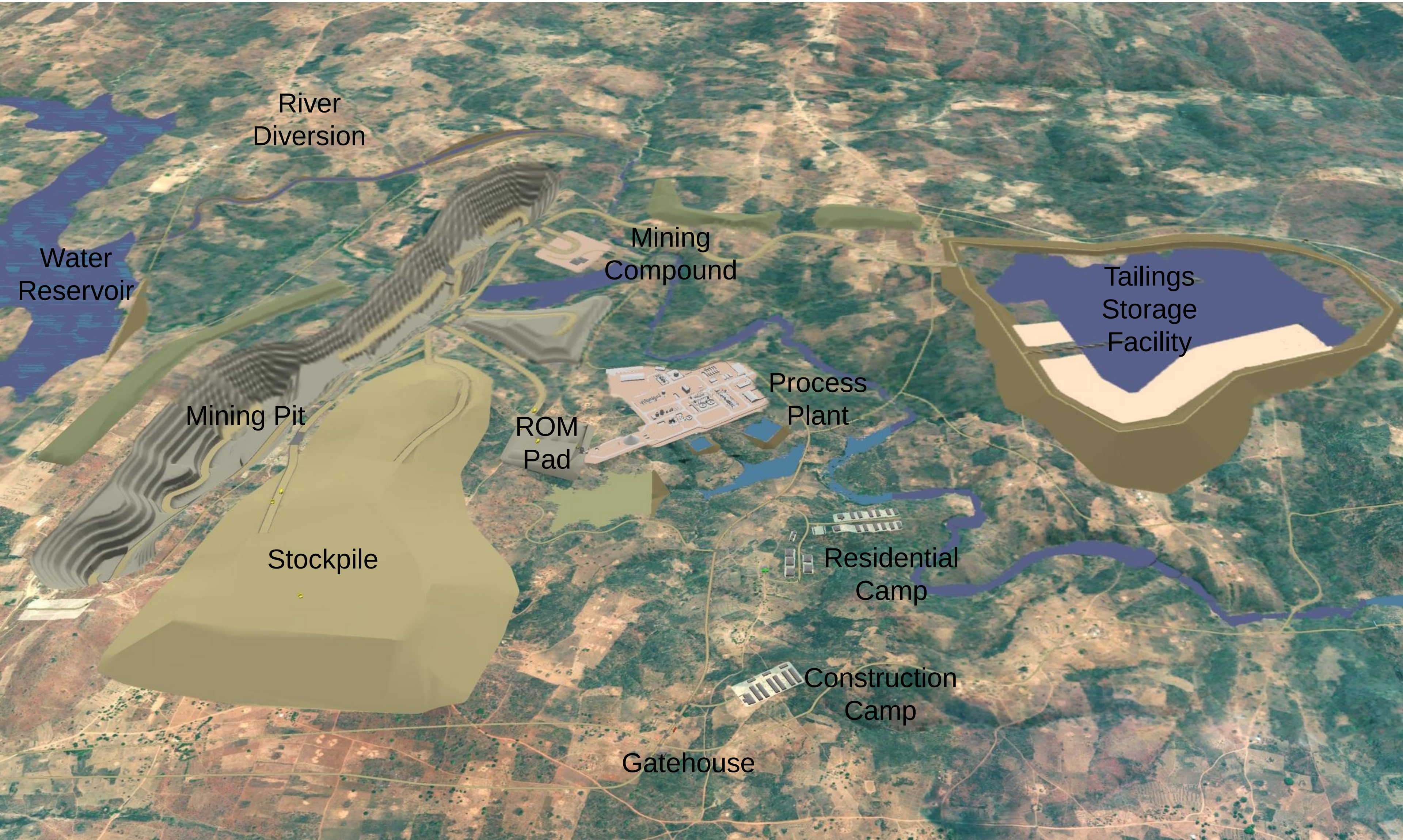
Project Locations



Globe - Project Location Map

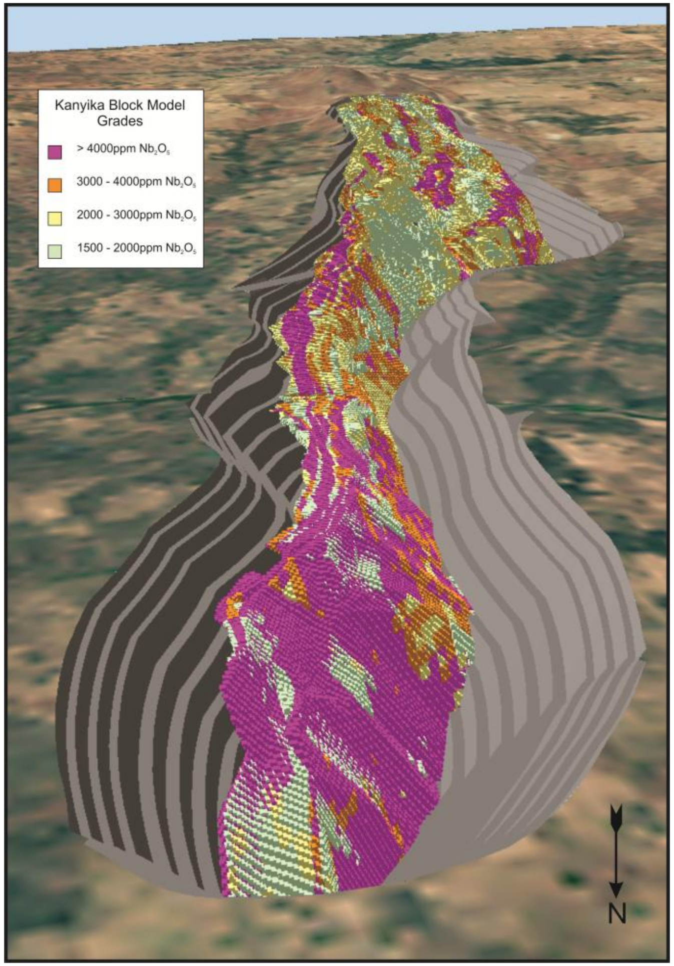
Kanyika Niobium Project - Overview



Kanyika Mineral Resource

- 15,000m in-fill drilling program completed
- Resource definition by Quantitative Group
- Mining study and mine design by Coffey Mining
- Resource of 68.3Mt with Nb_2O_5 grade of 2,830ppm.

Classification	Tonnes (Mt)	Nb_2O_5 (ppm)	Ta_2O_5 (ppm)
Measured	5.3	3,770	180
Indicated	47	2,860	135
Inferred	16	2,430	120
Total	68.3	2,830	135



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Processing Plant

- Process engineering completed by Amec (Perth)
- Initial 1.5 Mtpa throughput (years 1-3) and 3.0 Mtpa (years 4-20)
- Design to produce 5,000 tpa Nb_2O_5 and 200 tpa Ta_2O_5 products
  - Zircon and uranium concentrate stockpiled for future monetisation
- Key processing areas:
  - Comminution
  - Concentration (Flotation)
  - Refinery
  - Acid plants

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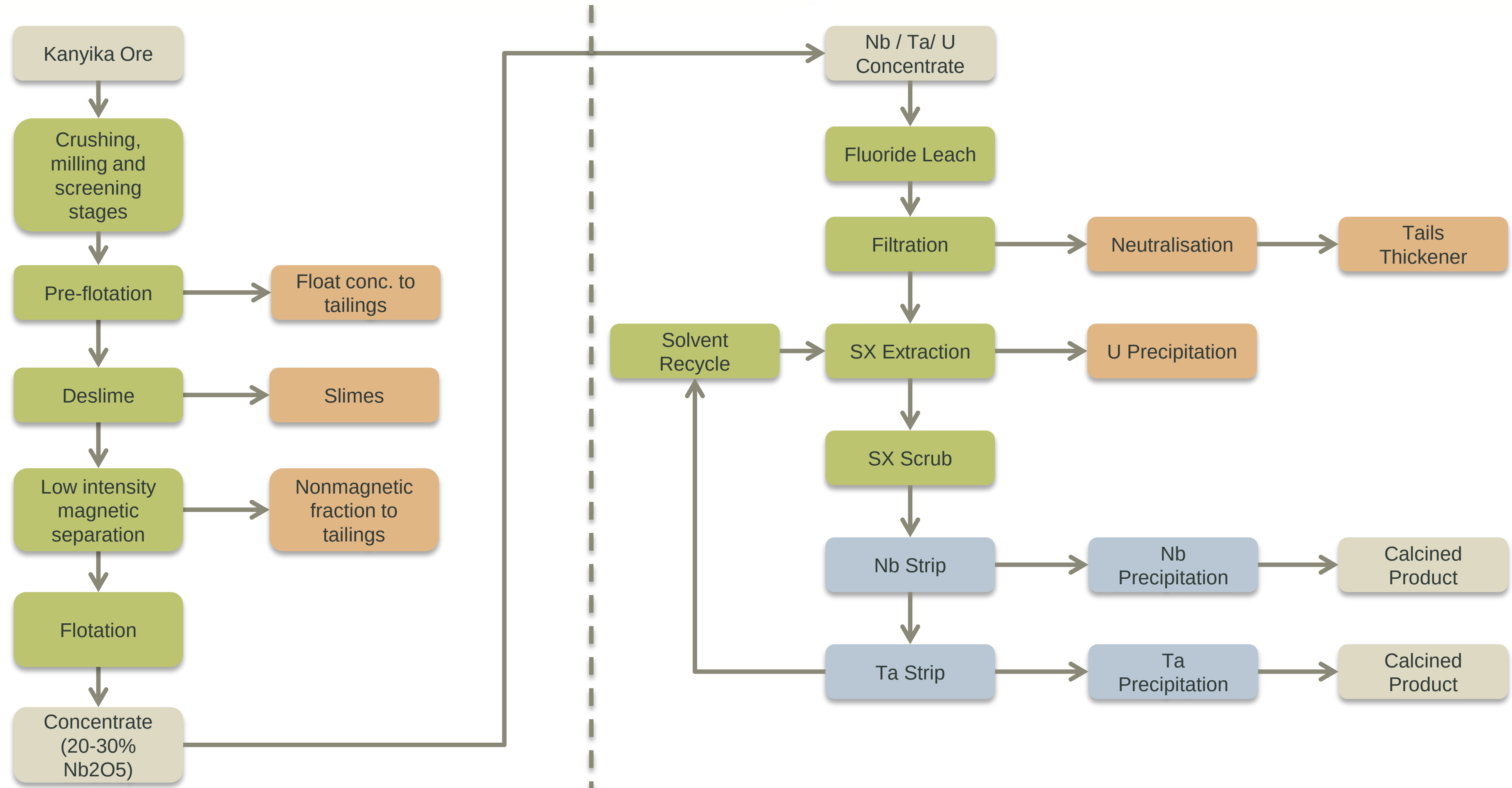
Processing Flowsheet



Concentrator / Upstream | **Refinery / Downstream**

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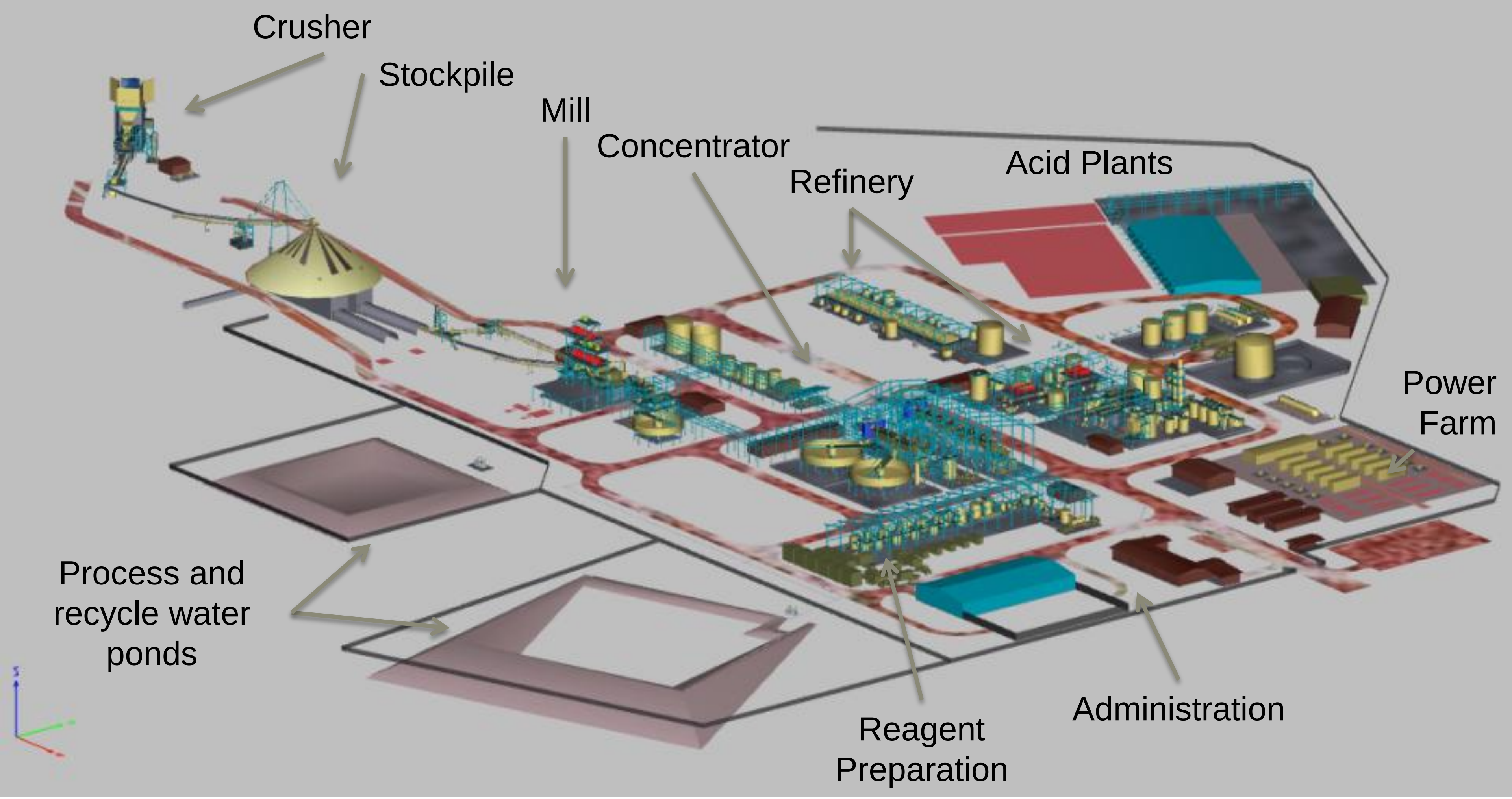
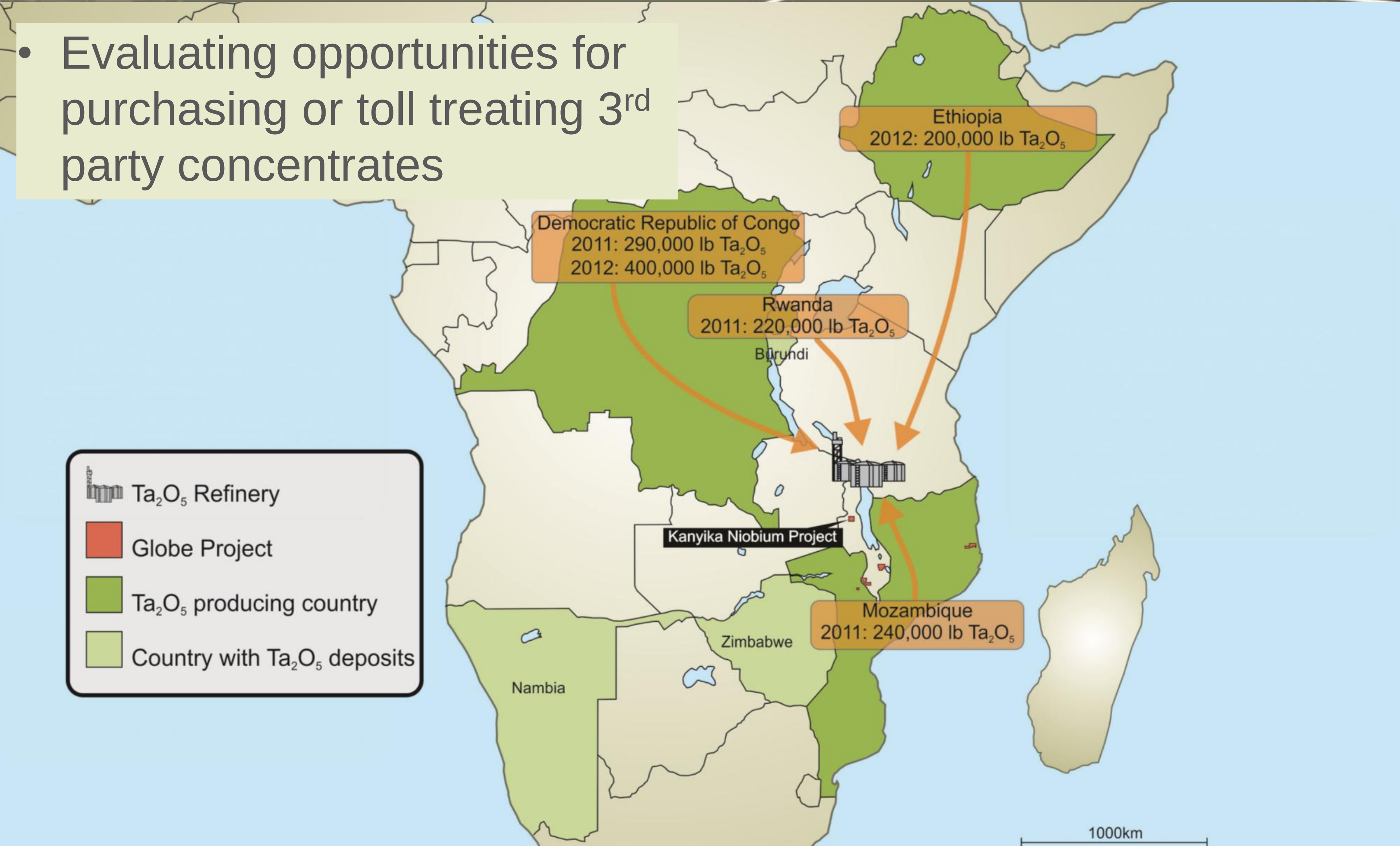
Processing Plant



Processing Third Party Concentrates

- Evaluating opportunities for purchasing or toll treating 3rd party concentrates



Outlook for 2013

- Deliver Kanyika Niobium Project DFS and reach a Decision to Mine
  - Finalise DA and EIA for Kanyika Niobium Project
  - Further develop marketing (off-take) agreements
- Kanyika De-Risking and Optimisation Opportunities
  - Continue test work primarily to further reduce reagent-associated OPEX
  - Further explore JV options to involve existing operators
  - Explore toll-treating of third party concentrates
- Preparation for Front-End Engineering Design
  - Progress discussions with financing partners

Transition from advanced explorer to producer and actively pursuing exploration opportunities across broader project portfolio

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