

Scoping Study commissioned for Epanko Graphite Prospect

HIGHLIGHTS:

- Commencement of Scoping Study at the Epanko Graphite Prospect
- Completion expected towards end of July
- Follows favourable metallurgical test work results
- Potential partnership or off-take discussions with large European graphite trader underway

Kibaran Resources Limited (ASX: KNL or “Kibaran”) is pleased to announce that it has commissioned Perth-based group, Intermine Engineering Consultants, to immediately commence work on a Scoping Study (“Study”) for the 100%-owned Epanko Graphite Prospect, located in Tanzania.

The Scoping Study will assess the viability of a commercial mining operation at the Epanko Graphite Prospect. Various throughput tonnages will be assessed and the Study will utilise the inputs obtained from recent metallurgical test work activity and indicative pricing that the Company believes it can achieve for its large size fractions. The study will be based on the initial Inferred JORC-compliant Resource Estimate of 14.9Mt at 10.5% TGC, for 1.56Mt of contained graphite (refer announcement dated 22 May 2013).

The Scoping Study is expected to be completed towards the end of July and the results will be released in accordance with the JORC code and ASX listing rules. As such Investors are advised that the results of the Scoping Study will not establish the economic viability of the Epanko Graphite Prospect with any degree of certainty.

This news comes shortly after the receipt of favourable independent metallurgical test work results from a large European graphite trader currently investigating new sources of graphite suitable for the ‘expanded’ graphite market. The test work confirmed that the graphite is amenable to standard metallurgical recovery processes and could help meet the current supply shortfall the European trader is currently experiencing.

Expanded graphite requiring premium natural flake graphite is used to produce graphite foils, an inert sealing material that is used in high temperature or high pressure applications such as high temperature gaskets, bipolar plates in fuel cells and computer heat sinks. Expanded graphite is also considered highly sought after in the battery market which is considered one of the key drivers for future demand.

Kibaran expects to deliver further news in the near-term, including additional metallurgical test work results and further information regarding potential partnership or off-take discussions with the large European graphite trader mentioned above.

ABOUT KIBARAN RESOURCES LIMITED

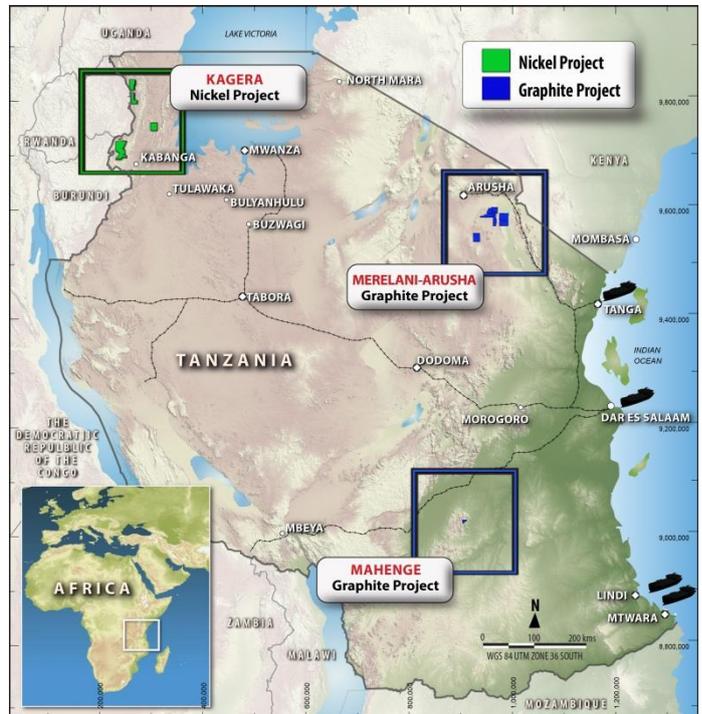
Kibaran Resources Limited (ASX: KNL or “Kibaran”) is an exploration company with highly prospective graphite and nickel projects located in Tanzania.

The Company’s primary focus is on their 100%-owned Epanko Graphite Prospect, located within the Mahenge Graphite Project. Epanko currently has an Inferred JORC-compliant Mineral Resource Estimate of 14.9Mt, grading 10.5% TGC, for 1.56Mt of contained graphite. This initial estimate only covers 20% of the project area. Metallurgy has found Epanko graphite to be large flake and expandable in nature.

Kibaran also has rights to the Merelani-Arusha Graphite Project, located in the north-east of Tanzania. Merelani-Arusha is also considered to be highly prospective for commercial graphite.

Graphite is regarded as a critical material for future global industrial growth, destined for industrial and technology applications including nuclear reactors, lithium-ion battery manufacturing and a source of graphene.

In addition, the Kagera Nickel Project remains underexplored and is located along strike of the Kabanga nickel deposit, owned by Xstrata, which is considered to be the largest undeveloped, high grade nickel sulphide deposit in the world.



For further information, please contact:

Media Relations

Rebecca Lawson
Mercury Consulting
P: +61 2 8256 3332
E: Rebecca.Lawson@mercuryconsulting.com.au

Company Secretary

Robert Hodby
Kibaran Resources
P: + 61 8 6380 1003

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Andrew Spinks, who is a Member of The Australasian Institute of Mining and Metallurgy included in a list promulgated by the ASX from time to time. Andrew Spinks is a director of Kibaran Resources Limited and 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”. Andrew Spinks consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.