

## COMPLETION OF KEY STAGES IN THE DEVELOPMENT OF KIBARAN'S EPANKO GRAPHITE DEPOSIT

### ESIA SUBMITTED AND TESTWORK DRILL PROGRAM COMPLETED

#### Environmental & Social Impact Study

Kibaran Resources Limited (ASX: KNL, "Kibaran" or the "Company") is pleased to advise the Environmental and Social Impact Assessment for its Epanko Graphite Project in Tanzania has been completed and officially lodged with the National Environmental Management Council (NEMC) of Tanzania.

Under Tanzanian environmental legislation, NEMC have up to 90 days to review the ESIA and recommend to the Ministry of Environment that an Environmental Certificate be issued for the project. Kibaran anticipates it will receive the certificate for Epanko prior to calendar year-end.

The ESIA work was carried out by MTL Consulting Limited (MTL), which has agreed to work on Kibaran's Tanzanian graphite projects on an exclusive basis. Under the exclusive agreement, MTL will not provide consulting services to any graphite projects that are not owned by Kibaran and which are located within a 100km radius of Kibaran-owned projects. The arrangement is for a period of 2 years on a renewable basis.

#### Diamond Drilling Programme

In addition, a 12 hole Diamond (HQ3) drilling program for the purpose of obtaining larger scale metallurgical and core samples for geotechnical testwork for the Epanko feasibility study has been completed. The Metallurgical program consisted of 7 diamond drill holes and the core samples will be submitted to metallurgical laboratories located in Europe, Africa and Australia as input to the Feasibility Study to be undertaken by GR Engineering Services Limited.

The drilling was undertaken by Kuchimba Drilling. Kibaran and Kuchimba have now entered into an exclusive agreement whereby Kuchimba will undertake all of the Company's drilling requirements at the Epanko, Merelani and Tanga projects. Under the agreement, Kuchimba will not drill any graphite projects that do not belong to Kibaran and which fall within a 100km radius of Kibaran owned projects.

Executive Director Andrew Spinks commented "We are delighted with the progress made on the environmental aspects of the Epanko project and remain on target to make an application for a Mining Licence as soon as the Environmental Certificate is received. The exclusive arrangements with both MTL and Kuchimba will assist Kibaran in maintaining its competitive advantage within the country's graphite sector".

---

**For further information, please contact:**

**Company Secretary**  
Robert Hodby  
Kibaran Resources  
P: + 61 8 6380 1003

**Media Relations**  
Rebecca Lawson  
Media & Capital Partners  
P: +61 2 8916 6124  
E: [rebecca.lawson@mcpartners.com.au](mailto:rebecca.lawson@mcpartners.com.au)

**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 its 100%-owned Epanko deposit, located within the Mahenge Graphite Project. Epanko currently has an Indicated and Inferred Mineral Resource Estimate of 22.7Mt, grading 9.8% TGC, for 2.223Mt of contained graphite, defined in accordance with the JORC Code. 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.



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 2012 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.

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr David Williams, who is a Member of The Australasian Institute of Mining and Metallurgy included in a list promulgated by the ASX from time to time. David Williams is employed by CSA Global Pty Ltd 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 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. David Williams consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.