

Dense Media Separation Plant Commissioning Update

ASX Code: **NWF**

Highlights

Allotropes Diamond Project – Sierra Leone

- Dense Media Separation (“DMS”) Plant successfully erected on-site and first phase of the plant commissioning underway.
- A series of first pass ex-factory commissioning tests of the DMS and X-Ray units confirm that the recovery rates on the initial cyclone and X-Ray efficiency tests are consistent with design specifications.
- Belt weightometers and a larger capacity gravel feed pump to be installed to ensure optimised feed rates into the plant.
- The DMS plant will be progressively commissioned and optimised by feeding varying gravel types over the coming months with the view of delivering consistent throughput and associated diamond recoveries in the first quarter of calendar 2015.



Photograph of diamonds recovered from the processing of bulk samples from Newfield's Allotropes Diamond Project in Sierra Leone.

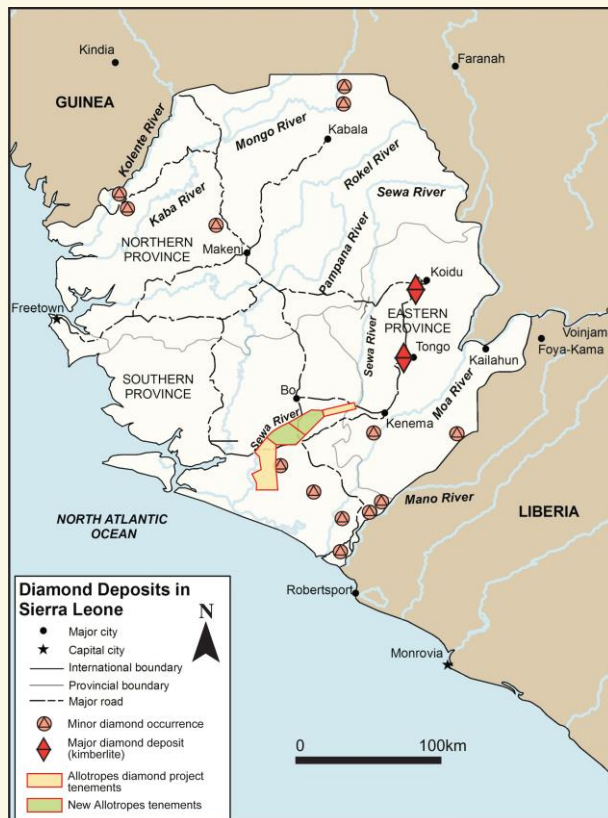


Figure 1. Locality of the existing Allotropes' Exploration Licence and new Exploration Licences along the diamondiferous Sewa River, Sierra Leone.

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CAPITAL STRUCTURE

Shares on Issue: 154.1M
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ALLOTROPES DIAMOND PROJECT – SIERRA LEONE (NEWFIELD 100%)

Dense Media Separation Plant Commissioning Update

Newfield Resources Ltd (“Newfield” or “the Company”) is pleased to announce that on-site commissioning of its Dense Media Separation (“DMS”) plant is well underway.

The DMS plant has been sited at the Golu area, within the Company’s Allotropes Diamond Project in Sierra Leone. The plant which consists of four separate containerised sections has been successfully assembled on-site. A series of first pass ex-factory commissioning tests of the DMS and X-Ray units confirm that the recovery rates on the initial cyclone and X-Ray efficiency tests are consistent with design specifications.

Ongoing commissioning work will include the installation of belt weightometers and a larger capacity gravel feed pump to ensure optimised feed rates into the plant.

The Company plans to progressively commission and optimise the DMS plant by feeding varying gravel types over the coming months with the view of delivering consistent throughput and associated diamond recoveries in the first quarter of calendar 2015.

A pictorial update of the DMS plant commissioning is presented in Photographs 1 – 3 below.



Photograph 1 – Assembly of DMS plant on-site at the Baoma Project, Sierra Leone



Photograph 2 – Installation of the pipe conveyor system on the DMS plant.



Photograph 3 – Feeding of tailings into the Feed Bin during first phase commissioning of the DMS plant.

COMPETENT PERSON'S STATEMENT- DIAMONDS

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves on the Allotopes Diamond's Sierra Leone Diamond Project, is based on information compiled by Mr Richard Hall who is a Fellow of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Geological Society and who is an employee of Newfield Resources Limited.

Mr Hall 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". Mr Hall consents to the inclusion in this ASX release of this information in the form and context in which it appears