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GRAVITY'S FIELD CREWS BACK IN DRC DIAMOND SEARCH FOLLOWING PRESIDENTIAL ELECTIONS

- Lab results from past sampling program give focus to four main “hot” areas
 - Infill sampling commences on Luebo Block - centre of widespread alluvial mining by locals
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Following presidential elections in the Democratic Republic of Congo (“DRC”) and a A\$5 million placement, Gravity Diamonds Limited field crews have recommenced diamond exploration on the Kasai Craton. Infill sampling will initially focus on the Luebo area, which has been the subject of widespread alluvial diamond mining by artisans and where Gravity continues to obtain encouraging results.

Three teams have started work and will be built up to a maximum of eight teams over the coming two months. The program in Luebo is anticipated to provide a further 400 samples in the high priority part of the block of tenements. Results from the program will be available towards the end of the year.

During the break in Gravity’s field operations, laboratory results from all past kimberlitic indicator mineral (“KIM”) sampling programs were received and detailed interpretations carried out. This has given Gravity four main project areas to focus activities and find targets: Luebo, Penge, Maniamuna and Gungu. This is in line with the company’s strategy of using broad spaced regional KIM sampling to identify “hot” areas for more detailed follow-up and targeting.

The Luebo group of tenements has returned encouraging results from the drilling program completed during the year, states Gravity. A total 24 magnetic basement targets were tested over a broad area covering 7,000 square kilometres. The targets intersected were non-kimberlitic but core samples taken from the overlying sedimentary rocks returned positive indicator minerals in specific areas. In two holes, LUMAG 64 and 101, indicator minerals occurred along with highly weathered olivine-bearing ultramafic volcanic fragments.

Gravity says the overlying sedimentary rocks were laid down during the Upper Cretaceous period some 65-80 million years ago, when the dominant volcanic event was the emplacement of kimberlite pipes, including those at the diamond producing Mbuji Mayi.

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“Although the volcanic fragments are too weathered to be positively identified as kimberlitic, this result, along with the occurrence of KIMs in restricted areas in the overburden rather than being widely distributed across the area, encourages the company to believe that the results indicate close proximity to kimberlite pipes. Detailed infill sampling is warranted to prioritise among magnetic anomalies prior to further drilling,” adds Gravity.

Fieldwork will consist mainly of detailed foot traversing and sampling from mobile tent camps. A helicopter will be used to position people and equipment in the field and to ferry out samples.

Gravity's Kasai exploration program is being carried out under the terms of a Framework Agreement with BHP Billiton and various option agreements with other local companies.

The information in this release is compiled by Gravity Diamonds Limited's Managing Director, Phillip Harman BSc (Hons), who is a member of The Australasian Institute of Mining and Metallurgy. Mr Harman has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity undertaken 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 Harman has consented to the inclusion of this information in the form and context in which it appears in this report.

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