



AEROMAGNETIC SURVEY REVEALS NEW KIMBERLITE TARGETS AT LULO DIAMOND CONCESSION

Lucapa Diamond Company Limited (ASX: LOM) is pleased to advise that preliminary data from the new aeromagnetic survey currently being flown over the Lulo Diamond Concession in Angola has identified eight new kimberlite targets.

The preliminary data provided to Lucapa from Fugro Airborne Surveys to date is from a 70km² strip of the Lulo concession near where Lucapa has recovered diamonds of up to 131.4 carats from its alluvial sampling operations (Figures 1 and 2).

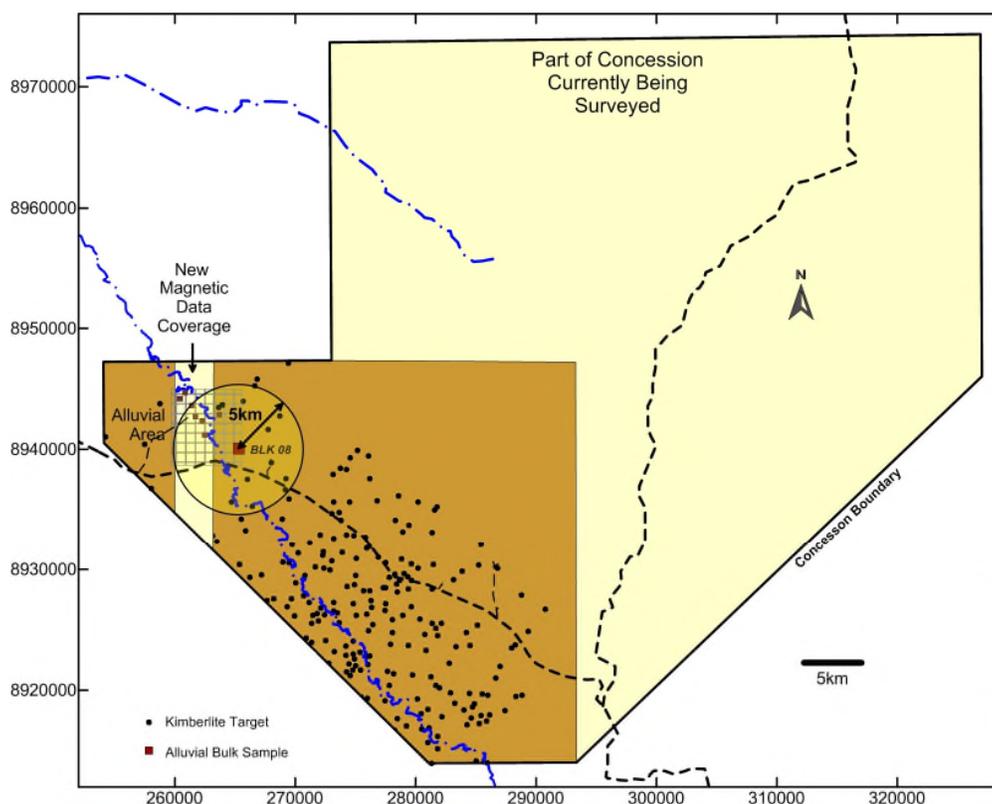


Figure 1 – Location of Aeromagnetic Surveys

This 70km² strip could not be properly flown during the original aeromagnetic survey conducted over one-third of the Lulo concession in 2008. This area has taken on added significance following confirmation in March 2013 that three of the biggest alluvial diamonds recovered from Lulo are Type IIa diamonds, which are the rarest and most valuable tier of diamonds in the world.

While the preliminary data provided by Fugro has not been finally processed or merged with the original dataset, it is of good quality and provides Lucapa with an opportunity to evaluate the area near where the Company has recovered its world-class alluvial diamonds.

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Initial examination of the data has identified an additional eight targets with magnetic signatures consistent with known kimberlites. The most significant of these, currently designated Se251, is a very large magnetic feature located between Lucapa's current camp and Dense Media Separation (DMS) diamond plant site.

From the preliminary data, it is not possible to determine whether Se251 represents a single large kimberlite target, or a number of closely spaced smaller targets which extend north of the DMS plant site.

Lucapa has commenced test work on this new target. Exploration pitting immediately north of the DMS plant site has located a kimberlite that is thought to be part of Se251. This kimberlite is currently being sampled and will be processed through the DMS plant in the coming weeks.

Lucapa will fully evaluate Se251 when the final processed magnetic data becomes available.

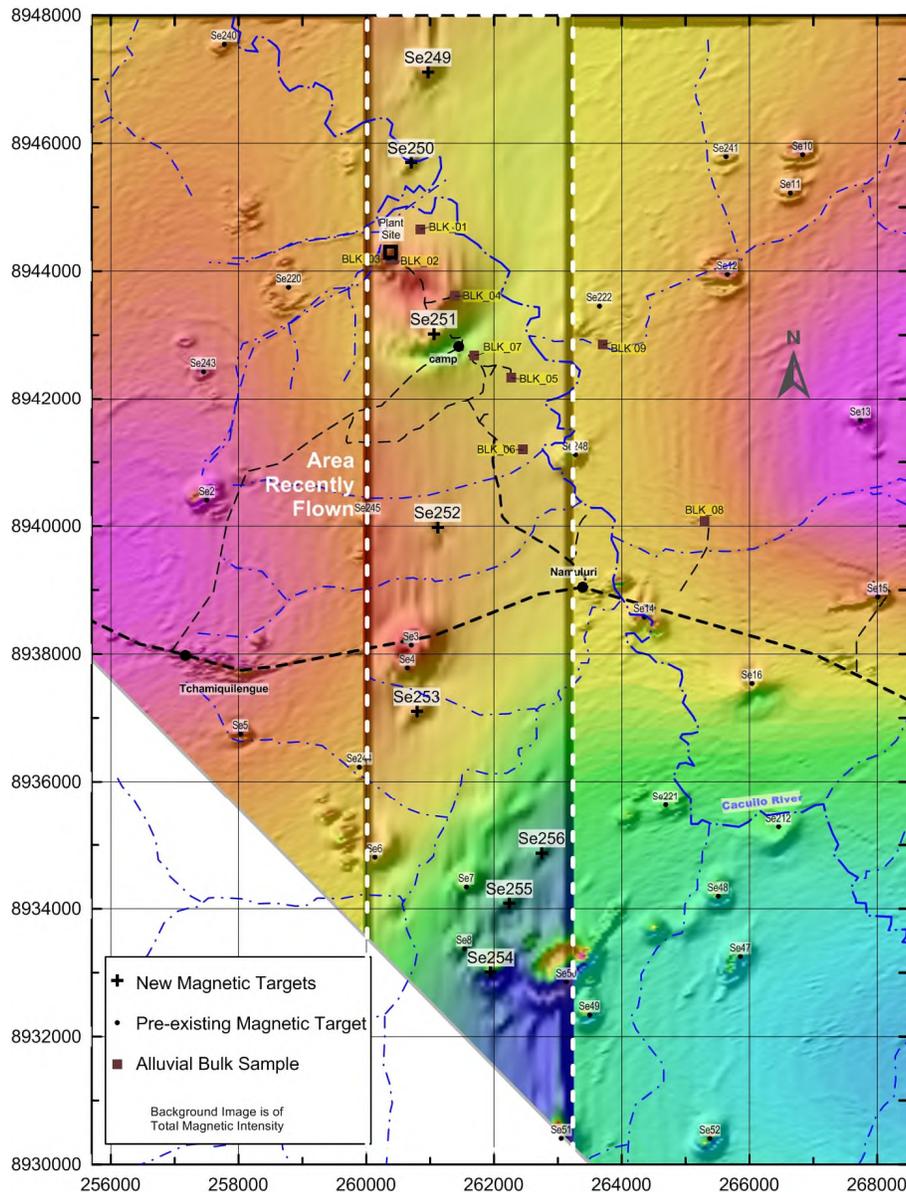


Figure 2 – New Magnetic Data and Location of Targets

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While Se251 is a major target of immediate interest as a potential source of the alluvial diamonds recovered by Lucapa, the smaller Se252 identified from the preliminary Fugro data also lies close to a number of the alluvial bulk sample sites and is thus also considered a possible kimberlite source for the alluvial diamonds.

Fugro is expected to finish flying the aeromagnetic survey over the north eastern part of the Lulo concession next week. Lucapa will review this data when it becomes available.

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Competent Person's Statement

Information in this announcement that relates to exploration results, mineral resources or ore reserves is based on information compiled by David Jones BSc (Hons) MSc of Ascidian Prospecting Pty Ltd, who is a Corporate Member of the Australasian Institute of Mining and Metallurgy. Mr Jones is a director of Lucapa Diamond Company Limited. Mr Jones 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 Exploration Results, Mineral Resources and Ore Reserves. Mr Jones consents to the inclusion in the announcement of the matters based on this information in the form and context in which it appears.