

8 August 2018

## GEOPHYSICAL SURVEYS TO COMMENCE AT IRON MASK, MULLIGAN EAST & BEAUCHAMP COBALT PROJECTS

- Airborne VTEM plus geophysical surveys to commence at Meteoric's three largest cobalt projects
- 714 line-kilometres of airborne survey to be completed at Iron Mask, Mulligan East and Beauchamp Cobalt Projects
- Defined VTEM anomalies to be modelled in 3D and immediately followed by advanced exploration activities, including drilling

Meteoric Resources NL (ASX: MEI; "Meteoric" or the "Company"), a Canadian cobalt focussed explorer announces that it has contracted Geotech Limited to commence a 714 line-kilometre airborne VTEM (Versatile Time Domain Electro Magnetic) survey over the Company's 100% owned Iron Mask, Mulligan East and Beauchamp Cobalt Projects located in Ontario, Canada.

The VTEM system is the most innovative and successful airborne electromagnetic system to be introduced in more than 30 years. The system is coupled with a high dipole moment transmitter which provides unparalleled resolution and depth of investigation. Geometrics split-beam magnetic sensors will also be utilised on the survey. These sensors will perform continuously in areas of high magnetic gradient to accurately define the Nipissing Diabase in the sub-surface.

Anomalies defined by the VTEM airborne survey will be modelled in 3D and provide Meteoric with well defined, high resolution geophysical targets, allowing for advanced exploration activities to occur at all three project locations.

## Meteoric Resources MD, Dr Andrew Tunks commented:

"With drilling at Mulligan well underway it is crucial we fast track our summer exploration work by commencing airborne surveys across our three largest cobalt projects in Ontario. We have found that the cost of flying airborne VTEM surveys in Canada is extremely cheap when compared to other locations globally and given Iron Mask, Mulligan East and Beauchamp cover over 60 km² of ground prospective for cobalt mineralisation, flying the chopper survey as a first pass is a very cost-effective method for generating targets."

"In quick time the airborne survey will provide us detailed results on the potential for mineralisation in the sub-surface and allow our field crews to continue to complete our target generation for advanced exploration activities, including drilling at our other projects."



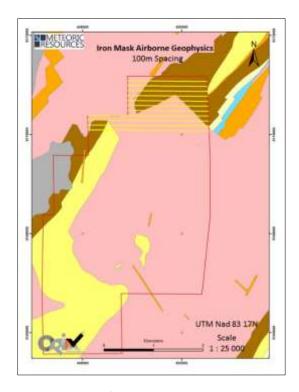


Figure 1: Iron Mask airborne VTEM / Magnetics geophysical survey lines (100m spacing)

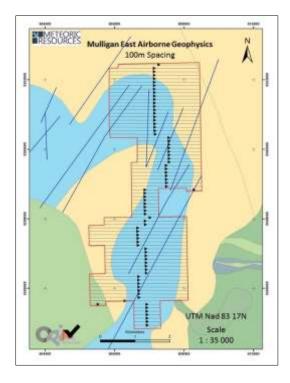


Figure 2: Mulligan East airborne VTEM / Magnetics geophysical survey lines (100m spacing).

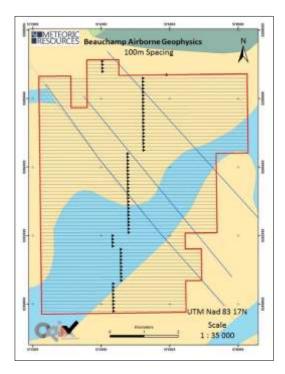


Figure 3: Beauchamp airborne VTEM / Magnetics geophysical survey lines (100m spacing)



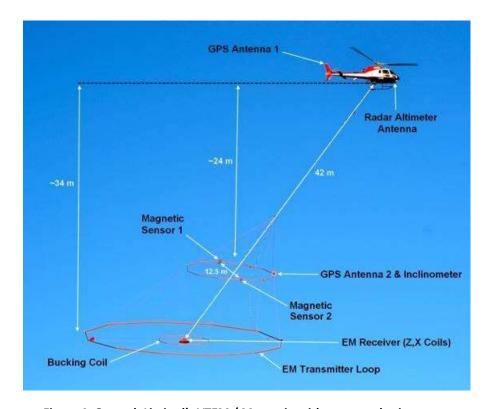


Figure 4: Geotech Limited's VTEM / Magnetics airborne geophysics set-up

## **Competent Persons Statement**

The information in this announcement that relates to exploration and exploration results is based on information compiled and fairly represented by Mr Tony Cormack who is a Member of the Australasian Institute of Mining and Metallurgy and a consultant to Meteoric Resources NL. Mr Cormack has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which has been undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Cormack consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

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