Aurora Minerals Ltd
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ASX RELEASE

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Aurora Minerals Limited
PO Box 3107
Perth WA 6832

Large Multi Commodity Project-Portfolio Prospective for base metals, uranium, gold, nickel and iron ore

50% of Desert Energy

Website

www.auroraminerals.com

For further information on this release and the Aurora Minerals group of companies, please contact:

Ken Banks
Investor Relations Manger

Phone
0402 079 999

Email
kbanks@auroraminerals.com

Exploration Update

VTEM Survey to commence on the Talga Fault, Capricorn Project, Western Australia

- Aurora Minerals enters West Australian exploration phase
  - VTEM Survey due to commence this week at Capricorn Project
  - First surface sampling program completed at Capricorn Project
  - Surface sampling programs planned for Camel Hills, and Glenburgh Projects

A significant number of the Company's exploration licences have recently been granted by the Western Australian Department of Industry and Resources. The Company also has a large holding of 100% owned exploration licence applications in Western Australia.

CAPRICORN PROJECT, WESTERN AUSTRALIA

- Targeting: Mt Isa-style base metal and uranium deposits

VTEM Geophysical Survey

The planned VTEM survey is about to commence at the Company's Capricorn Project. The survey is expected to take approximately 25 days to complete. The contractor is finishing its last contract, following weather delays and is expected to commence at Capricorn this week.

Survey data will be collected by Geotech Airborne Limited using a helicopter supported VTEM (Versatile Time Domain Electro-Magnetic) system. VTEM has an impressive track record of discovery of new targets and mapping known sulphide systems in the West Pilbara.

The VTEM system is designed to detect electrical conductors in the rocks up to 400m beneath the ground surface. These conductors

may signal the presence of base metal massive sulphide deposits and also carbonaceous shale horizons which themselves may signal the nearby presence of massive sulphide deposits.

The survey, the largest of a number of geophysical surveys completed or planned by Aurora, is designed to extend over the entire 150km strike length of the Talga Fault Zone, in a 5km wide corridor.

VTEM Survey specifications are :

- helicopter supported
- VTEM sensor height at approximately 35m above ground
- magnetometer height at approx 60m.
- length of survey area 150km NW-SE
- flight line spacing will be 200m,
- flight lines each 5km long oriented north-south across the Talga Fault Zone

Capricorn Surface Sampling Program

Large base metal massive sulphide deposits commonly, though not in all cases, have elevated metal values in the overlying soils ("soil anomaly") or in surface rock chip samples based on research of deposits.

Aurora's field team has been preparing for the VTEM survey, and conducted preliminary soil and rock-chip sampling on targets selected from previous broad based government geological data in the Talga Fault Zone. Results are expected in the next few weeks.

A large campaign of systematic soil and rock chip sampling is planned for the targets identified in the coming VTEM survey.

The purpose of the VTEM and follow up soil sampling is to identify and rank drill targets..

Further details are contained in the Aurora Minerals latest PowerPoint presentation (website www.auroraminerals.com).

CAMEL HILLS, GLENBURGH AND DOOLGUNNA PROJECTS, WESTERN AUSTRALIA

Targeting:

- Camel Hills (Tropicana, Tick Hill style gold. Magnetite and nickel)
- Glenburgh (Ernest Henry style copper-gold, and uranium)
- Doolgunna (base metals)

This is a two pronged approach:

- firstly using detailed airborne geophysical surveys to delineate targets zones and,
- secondly soil and rock chip sampling over these.

Airborne Geophysical Surveys at Glenburgh and Camel Hills

A 3000 line km Magnetic-Radiometric ("MagRad") survey was completed at Aurora's Glenburgh Project in August and the results are currently being analysed by the Company. The survey included recently granted EL 52/1969.

The MagRad survey is designed to delineate specific targets for soil sampling.

A 5000 line kilometre MagRad survey is planned at Camel Hills project to commence in the next few weeks. This will include the granted EL 52/1951.

A MadRad survey is also being considered for Doolgunna project, and a decision will be made following further data research.

Camel Hills and Glenburgh Surface Sampling Program

A large number of known major mineral deposits have an overlying soil or rock chip anomaly. There are exceptions of course, where a deposit is "blind" and has no surface geochemical anomalies, and most soil anomalies do not have significant metal deposits under them. However it is believed that in many cases soil anomalies can act as a guide to mineralization, to enable exploration to "vector in" and in some cases they directly overly large ore bodies (see examples in Powerpoint Presentation).

Aurora Minerals is expanding its field teams and equipment aimed at undertaking exploration across its large project areas. The aim of this work is to narrow down those areas most likely to contain mineralization.

Land Access

The Company began expanding its Western Australia tenement portfolio in May last year.

Following an extensive Native Title process a significant number of the Company's exploration licence applications, which cover large areas, have now been granted enabling ground exploration to commence.

These are:
- Capricorn Project (17 ELs)
- Doolgunna Project (5 ELs)
- Glenburgh Project (1 EL)
- Camel Hills Project (1 EL)
- Desert Energy Limited's Portfolio (22 ELs)

Aboriginal Heritage clearance surveys are required prior to drilling. These are generally not considered necessary for low impact exploration such as airborne surveys, soil sampling or rock chip sampling. If such Heritage surveys become necessary in the future they will need to be conducted prior to such activities.
The Company also has a large number of Exploration Licence applications which are yet to proceed through the Native Title process and are subject to objections by claimant groups.

Yours faithfully

Garry O'Hara
Executive Director

Robert Taylor
Managing Director

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Robert S Taylor, a Member of The Institute of Materials, Minerals and Mining and Mr. Garry P O'Hara, a corporate member of the Australasian Institute of Mining and Metallurgy.

Robert Taylor and Garry O'Hara are both executive directors of Desert Energy Limited and consult to the Company through their respective consulting companies Able Kids Pty Ltd and Anketell Pty Ltd.

Robert Taylor and Garry O'Hara have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Robert Taylor and Garry O'Hara consent to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Company's website, is recommended reading for interested market watchers, brokers and investors. The website contains information on the Company's projects project maps, a list of the Company's announcements to ASX, information on Native Title (including the tenement grant process and heritage surveys) including in the Desert Energy Prospectus, the legislative environments under which the Company operates, Corporate Governance, a section on risks, many of which are common to exploration companies, and other useful information. A list of the Company's announcements is also obtainable from the Australian Stock Exchange website at www.asx.com.au

If you would like copies of announcements emailed to you can contact Ken Banks.