

ASX RELEASE

30th April 2008

Major Western Australian Explorer

- **Base metals**
- **Uranium**
- **Gold**
- **Nickel**
- **Iron ore**
- **PGE**

**50% owner of
Desert Energy Ltd
(ASX Listed)**

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QUARTERLY ACTIVITIES REPORT March 2008

The Aurora Minerals Group is the one of the largest holders of Exploration Licences and applications in Western Australia. This 100% owned portfolio was selected utilizing latest technology and the Company management's background in identifying prospects and in mineral discoveries. Major expansion of the Company's field team and equipment inventory in early 2008 now enables testing multiple targets for a wide range of commodities.

Berringarra (Nickel, Copper and PGE)

- Initial 12 Targets selected on granted tenements –field testing underway

Doolgunna (Base Metals)

- Initial 17 Targets selected on granted tenements – field testing underway

Dawn Metals Ltd (ARM 100% subsidiary) Cal-U projects)

- 16 granted tenements
- Radiometrics completed April 2008 over the **Kurrajong, Belview, Texas Well** and **Galilee** projects
- Early data looks promising, analysis continuing
- Field teams expected on the ground in this quarter

Capricorn – (Mt Isa style Base Metals and Hard Rock Uranium)

- Field teams aim to test 20 out of 39 targets on granted tenements along the Talga Fault
- Field testing teams expected onsite May 2008

Wellstead – (Iron Ore)

- Magnetics survey completed March 2008 on granted tenement

Desert Energy – (Aurora Minerals owns 50%)

- Drilling preparations advancing at large **Downs East** target
- Old Station East and Old Station West projects – early detailed airborne radiometrics results look promising
- Large radiometric anomalies identified at **Lyons River North** and **MacAdam Plains**

Berringara – (E20/642) Nickel, Copper and PGE

The Company's 100% owned Berringara project lies in greenstones in the Narryer Terrane, immediately north of the Jack Hills Greenstone Belt. The Narryer Terrain is known to host discrete mafic and ultramafic intrusives with nickel, copper, chromium and Platinum Group Element mineralisation identified by previous explorers.

Detailed magnetics flown in December 2007, in conjunction with Landsat and radiometric images, highlighted a large oval feature, 12km NE by 9km SE, cut by NE and NNE fault zones containing outcropping ultramafics, including olivine cumulate textures, and suggests extensions of 9km (East) and 10km (West) in length.

The Company is targeting Ni-Cu-PGE with the possibility of shear-hosted gold and felsic intrusive hosted uranium.

The Company's field crews commenced soil and rock chip sampling on an initial 12 priority targets in April, with results expected later this quarter. Targets producing encouraging surface anomalies will be ranked for follow up drill testing.

Doolgunna – Base Metals

A Magnetism-Radiometrics survey in December 2007 quarter produced an initial 16 magnetic targets and 1 radiometric target. Surface sampling by our field crews commenced in early April 2008 with results expected this quarter.

The Doolgunna Project consists of 6 granted exploration licences covering a 900km² area along the northeastern edge of the Early Proterozoic Yerrida Basin where it is overlapped by younger sediments of the Earraheedy Basin of Early-Mid Proterozoic age.

The Yerrida Basin hosts lead mineralisation at the Magellan Lead Mine to the south, and the Earraheedy Basin contains stratabound zinc-lead mineralisation to the east of Doolgunna.

Previous explorers sought base metal mineralisation in the lower units of the Earraheedy sedimentary sequence and outlined several surface anomalies of up to 922ppm Cu and 400ppm Zn in rock-chips and 640ppm Cu and 1400ppm Zn in limited RAB drilling within Aurora's Doolgunna project.

Dawn Metals Ltd (100% owned ARM subsidiary)

The Company is targeting Yeelirrie style calcrete uranium mineralisation within buried drainage channels in the same province as the Yeelirrie deposit.

During the quarter an additional 9 Exploration Licences were approved taking the total number of Dawn Metals approved Exploration Licences to 16. These projects were acquired in areas with

similar geology to the Downs East uranium discovery of Desert Energy in the northern Yilgarn Block of WA, and based on the interpreted geology of other deposits such as Yeelirrie.

During March 2008 quarter the Company completed Radiometric surveys over the large Kurrajong, Belview, Texas Well and Gallilee projects.

Early indications are promising. Upon completion of data analysis the Company will provide an update on the results and details on its 2008 exploration plans for the Dawn Metals projects.

Capricorn - Base Metals and Hard Rock Uranium Project

The Company is seeking a major Mt Isa-style base metals – uranium discovery at Capricorn.

Exploration is expected to advance significantly in the coming months.

Following the Company's December quarter 2007 \$1.2 million detailed VTEM survey over the 150km Talga Fault zone, geophysical consultants Southern Geoscience identified an initial 26 strong VTEM targets (see attached map) for ground follow up.

Of these 18 targets are on granted tenements. In addition, combining the VTEM data with its extensive geological database in the region, the Company identified an additional 21 targets during the March 2008 quarter on granted tenements.

The Company's plans to commence sampling the 39 targets on (including the first 18 high priority VTEM targets) targets in May 2008. Targets returning encouraging surface results will be ranked for drill testing.

Wellstead

The Company recently completed a detailed air magnetic survey over its Wellstead Iron Ore prospect located 4km from the Southdown Magnetite iron ore project near Albany. The Company is targeting a Southdown style magnetite deposit at Wellstead. Analysis of the latest magnetic results will follow.

Desert Energy – (Aurora Minerals owns 50%)

Preparations for drilling at Desert Energy's 100% owned Downs East project are advancing and the Company expects to commence drilling during the current quarter. The Downs East project is located just 65km NW of Yeelirrie which is the world's richest calcrete uranium deposit.

Calcrete hosted uranium at Downs East, grading up to 2,610ppm (0.26% Uranium – 0.3% U₃O₈), was discovered by the field team during the December quarter 2008. This is associated with a very strong linear uranium channel radiometric anomaly identified by the Company's recent airborne radiometric survey coinciding with a prominent 8km uranium anomaly in the overlying soil. The mineralization occurs as yellow carnotite.

A detailed Radiometrics survey was flown over the **Old Station West** (EL application) and **Old Station East** (granted EL) project areas during the March 2008 quarter and full analysis of the data is being conducted. Early indications are promising.

On other properties in its large portfolio, Desert Energy received the results of the radiometric surveys flown over **Lyons River North** and **MacAdam Plains**. The survey identified a 13km long linear uranium-channel radiometric anomaly at Lyons River North, and 40kms of uranium-channel radiometric anomalies at MacAdam Plains.

2008 Exploration Program

In 2008 the Company and its subsidiary Desert Energy, aim to collectively field test more than 100 targets across their respective tenement portfolios for a range of commodities. Targets which return encouraging surface geochemical results will be ranked for drilling.

Corporate

On the 27th February Aurora Minerals placed 4,285,714 ordinary shares at an issue price of 35c to a strategic New Zealand investor to raise \$1,500,000 before expenses.

Yours faithfully

Garry O'Hara
Executive 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 Aurora Minerals 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.