



18 November 2009

Companies Announcement Office
Australian Securities Exchange Limited
10th Floor, 20 Bond Street
SYDNEY NSW 2000

Dear Sir,

ADVENT ENERGY ONSHORE BONAPARTE BASIN EXPLORATION

MEC Resources (ASX:MMR) is pleased to advise that investee company Advent Energy Ltd ("Advent") is undertaking an airborne geophysical survey over EP386 and RL1 in the onshore Bonaparte Basin, Western Australia and Northern Territory respectively. The survey will be carried out by Pinemont Technologies Pty Ltd and it is anticipated to commence the week beginning Monday 23rd November.

The object of the survey is to detect transients of secondary magnetic fields associated with micro-seepage plumes and REDOX cells over hydrocarbon reservoirs. In addition to the Weaber Gas Field in RL1, there are a number of leads and prospects in EP386 and RL1 as well as unknown prospectivity in much of the permits. The aim of the survey is to upgrade these various prospects in EP386 and RL1 for further evaluation for drilling.

Advent holds a 100% interest in each of EP386 and RL1.

About MEC Resources

ASX listed MEC Resources (ASX: MMR) invests into exploration companies targeting potentially large energy and mineral resources. The Company has been registered by the Australian Federal Government as a Pooled Development Fund enabling most MEC shareholders to receive tax free capital gains on their shares and tax free dividends.

About Advent Energy

Advent Energy Ltd is an unlisted oil and gas exploration company. Advent holds a strong portfolio of exploration and near-term production assets throughout Australia. Advent's cornerstone project lies off the coast of NSW in Petroleum Exploration Permit 11 (PEP11), and has been estimated to comprise up to 16.3 Tcf (P10 or 'high' level) prospective recoverable gas resources.

Yours faithfully,

A handwritten signature in black ink that reads "D. Breeze". The signature is fluid and cursive, with a large initial "D" and "B".

David Breeze
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Notes:

In accordance with ASX listing requirements, the geological information supplied in this report has been based on information provided by geologists who have had in excess of five years experience in their field of activity.