



15th April 2011

ASX ANNOUNCEMENT / MEDIA RELEASE

Drilling completed on Eyre Peninsula targets

Archer Exploration Limited is pleased to announce that drilling at four exploration targets (Sugarloaf - graphite, Salt Creek - manganese, Emu Plains - copper and Campoona - iron) was completed on Saturday 9th April 2011.

The following summary is based on visual observations only. All assays are expected to be received and collated within the next two to three weeks.

Sugarloaf Graphite

Four RC drill holes completed for an aggregate of 581 drill metres. Graphitic schist was intersected in all holes with the longest down-hole interval of 70m (from 81m) of graphitic schist. The graphite and carbon content is unknown.

Salt Creek Manganese

Nineteen RC drill holes were completed for an aggregate 791 drill metres. The longest down hole interval containing manganese (of unknown grade) was 24m. Assays are pending.

Emu Plain Copper

A total of 208m was drilled across three RC drill holes. Disseminated trace to minor sulphides were observed in some samples. Assays results are pending.

Campoona & Mt Desperate Iron

A total of 191m was drilled across 3 RC holes. No hematite intervals were observed.

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The exploration results reported herein, insofar as they relate to mineralisation, are based on information compiled by Mr. Wade Bollenhagen, Exploration Manager of Archer Exploration Limited. Mr. Bollenhagen is a Member of the Australasian Institute of Mining and Metallurgy who has more than sixteen years experience in the field of activity being reported. Mr. Bollenhagen consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

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