

De Grey Mining Ltd

A.B.N. 65 094 206 292 The Bold Explorer

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ASX/MEDIA RELEASE

ARGENTINA DRILLING SHUTS DOWN FOR WINTER

HIGHLIGHTS

- 366 metres drilled in two core holes at Vein Breccia Zone, Sierra Morena project
- Both holes intersected intervals of epithermal quartz-sulphide veins
- Assay results expected in early August

De Grey Mining Ltd (**ASX: DEG**) advises that its maiden drill program in Argentina has been curtailed due to the early onset of harsh winter weather, with two of five planned core holes completed at Vein Breccia Zone, Sierra Morena project.

Site geologists report that both holes intersected intervals of epithermal quartz-sulphide veining and detailed logs are awaited. Core is being logged, cut and sampled on site and assay results are expected to be available by early August.

Drilling is expected to resume in early September, targeting the recently discovered SM6 mineralisation at Sierra Morena where surface rock sampling has returned grades up to **23.3g/t Au and 3,240g/t Ag** in two veins that extend over a cumulative strike length of approximately 750 metres.¹

In addition to preparing logistics for the recommencement of drilling, the winter period will see the start of first-pass exploration on De Grey's extensive tenement holdings in the Sierra Grande district of Rio Negro Province, also targeting high-grade epithermal gold-silver mineralisation.

For further information:

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The information in this report that relates to exploration results is based on information compiled by Mr Gary Brabham, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Brabham has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves." (the JORC Code). Mr Brabham consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

¹ Refer to ASX release dated 21 May 2012 for details

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Vein quartz, disseminated pyrite and galena in clay altered rock, SM-12-02, 82.3m



Winter drilling conditions at Sierra Morena project