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ASX/MEDIA RELEASE

DRILLING COMPLETED AT APEX IOCG TARGET, QLD

De Grey Mining ("De Grey") is pleased to announce that drilling at the Company's Apex project, located north of Cloncurry in NW Queensland, was completed on 14 December.

Two vertical, pre-collared diamond core holes were completed as planned, targeting coincident gravity and magnetic highs in basement Proterozoic rocks beneath approximately 350 metres of younger cover.

APDD001 intersected basement rocks at 356 metres depth and then encountered gabbro and dolerite to end of hole at 584 metres depth. APDD002 penetrated basement at 326 metres depth and gabbro to end of hole at 542 metres.

The basement rocks in both holes show extensive zones of chlorite, epidote and carbonate alteration but no obvious visible sulphide mineralisation. Core samples from both holes have been submitted for multi-element analyses and assays are expected in 3-4 weeks. Disseminated magnetite observed in the basement rocks is thought to be sufficient to explain the magnetic anomaly observed at Apex.

De Grey has qualified for funding of up to \$80,000 under the Queensland Government's Cooperative Drilling Initiative (CDI) for this initial drill test at the Apex target.

De Grey may earn a 100% interest in the project by sole funding \$2 million in exploration expenditures over 4 years, with a commitment to spend \$250,000 in the first year. Teck Australia Pty Ltd retains a 1% NSR royalty and the right to earn back to a 70% interest.

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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" ("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.