ASX Announcement

20 December 2010

Deep Yellow Limited Audio Broadcast

ASX Code: DYL

Deep Yellow Limited (ASX: DYL) is pleased to provide shareholders an opportunity to listen to an audio broadcast of a Boardroom Radio interview with Managing Director, Mr Patrick Mutz, regarding recent drilling results from the Tubas-Tumas palaeochannel, new INCA 'look-alike' targets, and a 30% increase in grade at the Ongolo Alaskite project in Namibia, plus a general update on the on the uranium market.

To listen to the Broadcast, please type the following link into your browser:

brr.com.au/event/72549

For further information regarding this announcement, please contact:

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Further information relating to the Company and its various exploration projects can be found on the Company's website at www.deepyellow.com.au.

Deep Yellow Limited is an Australian-based uranium focused exploration company with advanced exploration projects in Namibia and in Australia.

In Namibia the Company operates through its wholly-owned subsidiary Reptile Uranium Namibia P/L which is focusing on its mid to high grade INCA primary uraniferous magnetite and secondary Red Sand projects and the extensive secondary calcrete deposits contained in the Tumas-Oryx-Tubas palaeochannel and fluviatile sheetwash systems.

In Australia the Company is focused on resource delineation of mid to high grade discoveries in the Mt Isa district - Queensland, including the Queens Gift, Conquest, Slance, Eldorado, Thanksgiving, Bambino and Turpentine Prospects. The Company also owns the Napperby Uranium Project and numerous exploration tenements in the Northern Territory.

A pipeline of other projects and discoveries in both countries are continually being examined and there is extensive exploration potential for new, additional uranium discoveries in both Namibia and Australia.