

ASX Release

23 January 2007



Uranium tenement granted

- **E38/1732 granted.**
- **Issue of 1.3M fully paid Goldstream Mining NL shares to South Boulder.**
- **E38/1732 abuts P38/3298 which forms the Uranium JV between South Boulder and Uranex NL.**
- **Drilling to commence as soon as a suitable drill rig is sourced.**

South Boulder Mines Ltd (South Boulder) (ASX code STB) is pleased to announce that exploration licence E38/1732, which contains the Thatchers Soak uranium deposit, has been granted.

In May 2005, South Boulder sold its uranium rights on E38/1732 to Goldstream Mining NL (Goldstream) (ASX code GDM) for the consideration of 1.5M fully paid Goldstream shares at 40 cents per share. 200,000 of these shares were issued immediately. The balance of 1.3M shares was to be issued upon grant of E38/1732.

The recent granting of E38/1732 will result in the issue of 1.3M fully paid Goldstream shares to South Boulder.

GDM closed yesterday at 59.5 cents, valuing the 1.3M shares at \$773,500.

In September 2006, South Boulder entered into a Uranium JV with Uranex NL (Uranex) (ASX code UNX), whereby Uranex can earn a 65% interest in the uranium rights on P38/3298 held by South Boulder.

E38/1732 and P38/3298 are located approximately 134 km east of Laverton and contain the historic Thatchers Soak uranium deposit discovered by BP Minerals in 1977.

Historic drilling of these tenements returned results of 4m @ 0.92kg/tonne uranium, 6m @ 1.04kg/tonne uranium and 4m @ 0.96kg/tonne uranium.

The granting of E38/1732 allows a planned 540 hole drill programme to proceed.

The programme will commence as soon as a suitable drill rig is sourced.

About South Boulder Mines Ltd

Listed in 2003, South Boulder is focused on exploration within the Duketon Project.

The Duketon Project covers approximately 2,250 km² of the under-explored Duketon Greenstone Belt located north of Laverton.

In early 2004, South Boulder signed a farm-out joint venture agreement with Independence Group NL (Independence) (ASX code IGO), whereby Independence can earn a 70% interest in the nickel rights on tenements held by South Boulder in the Duketon Project.

New in-house technology developed by Independence and currently in use on the Duketon Nickel JV lends a significant advantage over previous explorers.

More information:

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The information in this report that relates to exploration results is based on information compiled by Liam Cornelius, who is a member of the Australian Institute of Geoscientists. Mr Cornelius is a geologist and 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 "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Liam Cornelius consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.