

18th February 2011

Current Issued Capital:
200,668,425 Ordinary Shares

Market Cap
at 8.4 cents: \$16.8m

Heavy Rain Forces A1 Minerals to Suspend Mining Operations but continue milling operations

The heavy rains that have already halted mining operations elsewhere in the Laverton region of Western Australia have also forced A1 Minerals Ltd (ASX: AAM) to suspend mining operations at the Beta mine and the development work on the new Alpha mine, 15 kilometres from the Beta gold plant.

The company has evacuated all non-essential personnel as the company has been advised there could be as much as 100 mm more rainfall at or near our operations over the next two days.

Milling operations are continuing, subject to weather conditions not deteriorating further.

For further information, please see other ASX announcements or email Liam Wheaton from Investor Relations on LiamW@a1minerals.com.au.

Yours sincerely,



Albert Longo

Finance Director – A1 Minerals Limited

For full reports and information go to A1 Minerals website: www.a1minerals.com.au or **ASX Code: AAM**

BACKGROUND INFORMATION ON A1 MINERALS LIMITED

A1 Minerals Limited (A1) is an emerging Australian gold miner with its 100% owned BrightStar Gold Project currently in full production. BrightStar is situated in the highly prospective Laverton district in the Eastern Goldfields of Western Australia, a frontier for new gold deposits, some of which have become world class mines, including Barrick's Wallaby/Granny Smith and AngloGold Ashanti's Sunrise Dam gold operations. Since successfully listing on the ASX in December 2003, A1 Minerals (ASX: AAM) has grown its assets through prudent acquisition and successful exploration. In May 2010 the Brightstar Beta gold plant commenced production and is targeting a minimum of 30,000oz gold per annum.

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