

# ASX Announcement



25<sup>th</sup> February 2010

**Current Issued Capital:**  
180,344,462 Ordinary Fully Paid

**Market Cap at 30 cents:** \$54M      **Cash at Bank:** \$1.3M

## A1 set to pour first gold next week

West Australian gold company, A1 Minerals Ltd (ASX: AAM) is pleased to announce that its milestone first gold pour will take place late next week.

The gold pour will follow the completion of construction at the Company's fully-owned gold plant, which lies adjacent to its first mining site, the Beta Pit, within its BrightStar gold project in the Laverton region of Western Australia's North Eastern Goldfields.

A1's Managing Director John Williams said the Company was looking forward to its landmark first gold pour, which will be completed slightly behind schedule.

The delay is primarily due to the limited availability of skilled and technical workers that is severely impacting project developments in Western Australia and in addition the Company has had some technical challenges in bringing the refurbished plant up to operating standard, all the most significant issues have now been overcome.

We regret the small setback we have experienced in our production schedule, however we are now proceeding to full production and look forward to seeing the first gold bar from BrightStar next week," Mr Williams said.

Latest metallurgical test work from BrightStar has indicated the gold is reporting to the carbon from the high grade ore, while ongoing mine development of the Beta open cut has shown grades are correlating well with drill assay results.

Beta is the first pit developed on A1's BrightStar leases, which stretch north and south of Laverton and have a proven reserve of JORC 150,000 ounces of gold but a JORC resource of 1.7 million ounces.

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Recent exploration activity identified a new zone of shallow mineralisation within 400m of the plant where assay results have returned quality grades of up to 6 metres at 63 grams/tonne gold.

The mill has a capacity of 300,000 tonnes per annum which, on established reserves, should provide an annual output of 30,000 oz. The processing plant has been set up for a planned expansion to up to 750,000 tpa which will be undertaken as soon as revenue from gold production can accommodate it.

**John Williams**  
**Managing Director – A1 Minerals Limited**

For full reports and information go to A1 Minerals website: [www.a1minerals.com.au](http://www.a1minerals.com.au) or **ASX Code: AAM**

*The information in this report which relates to the Brightstar Gold Project is based on information compiled by Mr John Williams who is a member of the Australasian Institute of Mining and Metallurgy and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the mining method undertaken to qualify as a Competent Person as defined in the JORC Code (2004). Mr John Williams is a full time employee of A1 Minerals Ltd and consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.*

**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 development. The 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 to a total ground holding of more than 500 square kilometres; JORC Resources of more than 1.7Moz gold including JORC Reserves of more than 150,000oz gold; and its own gold treatment plant. The BrightStar Gold Project is set to commence production in the first quarter of 2010 and will produce a minimum of 30,000oz gold per annum for at least 4 years.

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