



ASX

Announcement & Media Release

Tuesday 26 June 2012

Company Highlights

- Potential company making projects.
- Poised for near term exploration success.
- Located in world class mining districts.
- Excellent in-country management and expertise.
- Nevada JV partner with excellent discovery track record.
- Fully funded for initial exploration program.

Capital Structure*

 Shares on Issue
 34,550,001

 Shares Trading
 20,749,999

 Market Cap
 \$4.84M*

 *As at 20/6/2012

Unlisted Options 8,000,000 (20 cents, 30 June 2015)

Directors

Mike Young
Non Exec Chairman
Richard Bevan
Managing Director
David Johnson
Executive Director - Exploration

Greg Miles
Non Exec Director
Phil Warren
Non Exec Director
Steven Wood
Company Secretary

Update on exploration activity on Nevada gold projects.

The Directors of Cassini Resources Limited (ASX: CZI) ("Cassini" or "the Company") are pleased to announce the commencement of exploration activity on all 3 of its Nevada projects. The commencement of these activities is ahead of the schedule previously provided and the Company expects to advance each of these projects significantly over the next 6 months.

Goldstar Project

Additional claims have been staked to cover structural targets on the eastern margin of the claim block.

Negotiations with holders of patented claims covering historic workings within the Goldstar Area of Interest have commenced.

Detailed structural mapping has been undertaken and completed on 20th June 2012.

Ground magnetic surveying is due to commence on 25th June 2012 and is expected to take 16-17 days.

Target zones identified using the mapping and magnetics will be rock chip sampled in mid-July 2012.

Leonid Project

An additional 80 claims have been staked over prospective structure and stratigraphy to extend the project by an additional 3.7km of strike length on the northwestern side of the claim block.

Detailed structural mapping commenced on 21st June 2012 and will be completed by 28th June 2012.

Gravity surveying will be carried out in July 2012.

Prospective structures will be rock chip and/or soil sampled in July 2012.

Pasco Canyon Project

Road and drill pad construction has commenced and will be completed by the end of June 2012.

The diamond drill rig operated by National EWP is scheduled to arrive on site on 8th July 2012.

The drill program is for four (4) holes for 7,000 feet (2,134 m) and is expected to take approximately 30 days to drill.

For further information contact Richard Bevan on the contact details below **Richard Bevan**

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About Cassini

Cassini Resources Limited (ASX: CZI) is a Perth based resource exploration company that successfully listed on the ASX in January 2012 with an asset package of prospective tenements and applications in Western Australia. In May 2012, Cassini successfully added 3 gold exploration projects in Nevada, USA, via Joint Venture agreements with Renaissance Gold Inc. (TSX:REN).

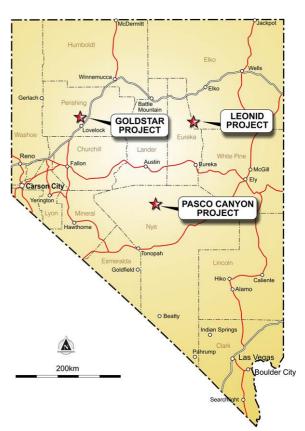
Cassini now has an exploration portfolio that offers a mix of projects in mineral producing regions with good infrastructures, long mining histories and currently producing mines; along with those of a more speculative nature with conceptual targets with limited previous exploration and potentially higher reward.

The Nevada projects represent a near term opportunity for exploration success in one of the world's pre-eminent mining jurisdictions.

Cassini aims to explore and develop its current portfolio of projects, and to identify additional projects that are commercially attractive with the aim to increase shareholder value.

Quick facts about gold in Nevada

- In 2010, Nevada produced 5.3Moz of Au; this represented 73% of US and 7% of global gold production.
- Nevada is known as "Elephant County" with seven +20Moz gold deposits
- Significant recent discoveries being made, despite 150 years of exploration. (Long Canyon, Railroad, South Carlin, Spring Valley)
- The "majors" are on the ground. Barrick & Newmont have invested +US\$6b and growing
- Exploration and mining friendly jurisdiction (+20 major gold/silver mines).
- Good local infrastructure, with high level of exploration and mining expertise and knowledge.



The information contained in the report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled or reviewed by Mr Greg Miles who is a Director of the Company. Mr Miles is a Member of the Australasian Institute of Geoscientists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Miles has given consent to the inclusion in the report of the matters based on his information in the form and context in which it appears.