



CASSINI
RESOURCES LIMITED

ABN: 50 149 789 337

ASX Announcement

18 December 2013

New Tenement Applications in West Musgrave Region

- **Cassini priority applicant over strategic exploration licence**
- **Applications proximal to BHP's Nebo-Babel Deposits**
- **Exploration drilling to be co-funded by WA Government**

Australian exploration company Cassini Resources Limited (ASX: CZI) ("Cassini" or "the Company") announces it has received confirmation from the WA Department of Mines and Petroleum ("DMP") that it has been awarded first priority an exploration licence application that was part of a ballot process held on 22 November 2013.

The exploration licence application (ELA 69/3163) comprises three discontinuous blocks and complements three other recent tenement applications in the immediate area. The new and recent applications cover a combined area of 126km². This area of land was previously held by BHP Billiton and is located within 5km of known mineralisation in the West Musgrave, including the BHP deposits Nebo and Babel, and other active companies in the area (Figure 1).

The Company looks forward to the grant of these new applications in this highly prospective region so that it can commence its exploration programs as soon as possible.

Co-Funded Drilling Application

The Company is also pleased to have received notification from the DMP that its application for a Co-Funded Drilling programme at the West Musgrave Project was successful. The Company intends to use the funds of \$103,600 towards further drilling at the Pandora Prospect as well as first-pass drilling at several other conceptual targets along strike. The drilling is required to be completed within 12 months of the DMP offer. The Company would like to acknowledge the State Government of WA for supporting exploration in Western Australia through the Exploration Incentive Scheme and Co-Funded Drilling Programme.

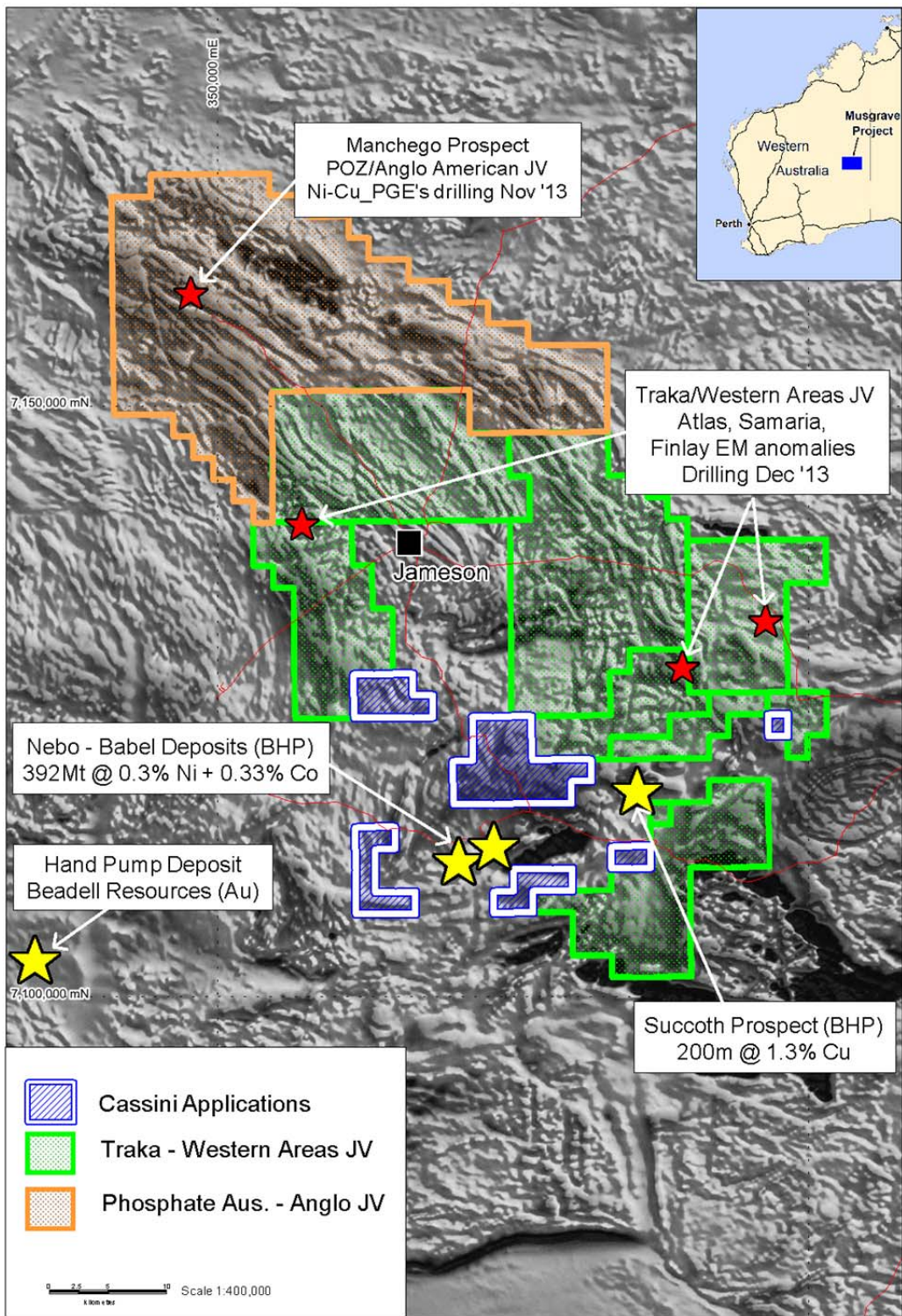


Figure 1: Tenement applications in region of Nebo Babel Project



Further information:

Cassini Resources Limited

Richard Bevan

Managing Director

Telephone: +61 8 9322 6569

Email: richard.bevan@cassiniresources.com.au

About Cassini

Cassini Resources Limited (ASX: CZI) is an Australian 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 added three gold exploration projects in Nevada, USA, via Joint Venture agreements with Renaissance Gold Inc. (TSX:REN).

Cassini has a dual focus, with gold exploration projects in Nevada (USA) and nickel, copper and gold prospects in Western Australia.

The Nevada projects represent a near term opportunity for exploration success in one of the world's pre-eminent mining jurisdictions. Nevada has a history of recent multi-million ounce discoveries despite a mining history of over 150 years.

Cassini's priority Western Australian project is located in the highly regarded Musgrave region, with limited previous exploration and potentially high reward.

Cassini aims to explore and progress its key projects, and to identify additional projects that are commercially attractive with the aim to increase shareholder value.

Competent Persons Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr David Johnson, who is an employee of the company. Mr Johnson is a Member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Johnson consents to the inclusion in this report of the matters based on information in the form and context in which it appears.