



# ASX ANNOUNCEMENT

17 February 2016

Electronic lodgement

## COMPANY SNAPSHOT

**LODESTAR MINERALS LIMITED**  
ABN: 32 127 026 528

### CONTACT DETAILS

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### CAPITAL STRUCTURE

**Shares on Issue:**  
352,157,030 (LSR)

**Options on Issue:**  
43,550,127 (unlisted)  
34,067,203 (listed - 31 Mar 2016)

ASX: LSR

### PROJECTS

*Peak Hill – Doolgunna:*  
*Camel Hills – gold*  
*Neds Creek – gold*  
*Marymia – gold*  
*Imbin – gold and base metals*



## BIG SKY RC DRILL PROGRAM UPDATE

West Australian gold explorer Lodestar Minerals Limited (ASX:LSR; Lodestar or the Company) advises it has received approval from the Department of Mines & Petroleum for the Program of Works (POW) submitted earlier this month for the upcoming RC drill program at the Big Sky gold prospect. Big Sky is located within Lodestar's 100% owned Camel Hills project.

The POW approval will enable Lodestar to complete a 1,400 metre RC program of ~20 holes, with the deepest hole planned to extend to a depth of 170m. Drilling will target extensions to the high-grade lode where previous RAB and RC drilling returned a number of ore grade intercepts, including 6m at 20.3g/t gold from 21m and 6m at 6.6g/t gold from 13m (see ASX releases dated 20<sup>th</sup> October 2105 and 5<sup>th</sup> February 2016).

A suitable drilling company has now been contracted to complete the RC program. The contractor has indicated drilling could start at the end of February, subject to weather conditions at the Camel Hills project area. Should this timeline be met, results from the program would be expected in the second half of March.

Shareholders are also advised Lodestar will be presenting at the RIU Explorers Conference in Fremantle at 9:35am on the morning of Wednesday 24<sup>th</sup> February. Lodestar has received a limited number of guest passes to the Explorers Conference so any shareholder interested in attending the event should contact the Company.

For further information please contact:

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**Competent Person Statement**

*The information in this report that relates to Exploration Results is based on information compiled by Bill Clayton, Managing Director, who is a Member of the Australasian 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 Clayton consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.*

*The information in this announcement that relates to previously released exploration results was disclosed under JORC 2012 in the ASX announcements dated 20<sup>th</sup> October 2015 “Big Sky RC Drilling results high-grade gold” and 5<sup>th</sup> February 2016 “Program of Works Submitted for Big Sky Drilling”. These announcements are available to view on the LodeStar website. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original market announcement.*

**About Camel Hills**

*The Camel Hills project is located 170 kilometres northwest of Meekatharra and 60 kilometres south and east of Gascoyne Resource’s Glenburgh gold deposits (1Moz Au). The Errabiddy Shear Zone is 5 to 20 kilometres wide and is linked at depth to the Cardilya Fault, a major tectonic boundary between the Archaean Narryer Terrane and the accreted Palaeoproterozoic Glenburgh Terrane to the north. Re-worked craton margins are a favourable location for the formation of world-class orebodies, including orogenic gold deposits (e.g. Tropicana). The Errabiddy Shear Zone was reactivated during the collision of the Yilgarn and Pilbara cratons and is intensely deformed. Recent mineral systems prospectivity mapping by the GSWA has identified the Errabiddy Shear Zone as a favourable site for large-scale gold mineralisation, this view is supported by historic surface sampling that has identified strong gold anomalies associated with outcropping gneiss in the Big Sky area.*