

## NED'S CREEK JV UPDATE

- Four metre composite samples from contact – related Contessa RC holes submitted to laboratory to replace missing samples.
- Strongly anomalous intervals in contact - related exploration drill holes LNRC095, LNRC097 and LNRC099 re-submitted as 1 metre split samples to better define grade distribution.
  - LNRC097 - 20m at 0.69g/t Au from 120m
  - LNRC099 – 24m at 0.51g/t Au from 116m
  - LNRC095 – 4m at 2.35g/t Au from 120m
- Samples prioritised for fast-track processing.

Further to the Ned's Creek drilling program results announced earlier in March<sup>1</sup>, Lodestar Minerals Limited ("Lodestar" or "the Company") (ASX:LSR) advises that re-sampling of six RC drill holes, where samples were reported as lost in transit after dispatch (LNRC073 to LNRC078), has been completed. Lodestar has delivered replacement four metre composite samples to the laboratory for fast-tracked gold and multi-element analysis. Drill hole locations are shown in Figure 1.

In addition, 1 metre interval split samples from previously reported wide and strongly anomalous gold intersections derived from 4 metre composite samples have also been submitted for gold assay to better determine grade distribution and local controls.

**LNRC097 – 20m at 0.69g/t Au from 120m, including 8m at 1g/t Au from 132m**

**LNRC099 – 24m at 0.51g/t Au from 116m, within a wider interval of 44m at 0.4g/t Au from 96m and**

**LNRC095 – 4m at 2.35g/t Au from 120m** (all down hole widths)

The Company is examining the use of geophysical methods to accurately locate the position of the concealed granite contact between Contessa and Central Park prospects, to assist in positioning drill holes for maximum effectiveness in the next round of drilling.

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<sup>1</sup> See Lodestar's ASX announcement dated 14<sup>th</sup> March 2022.

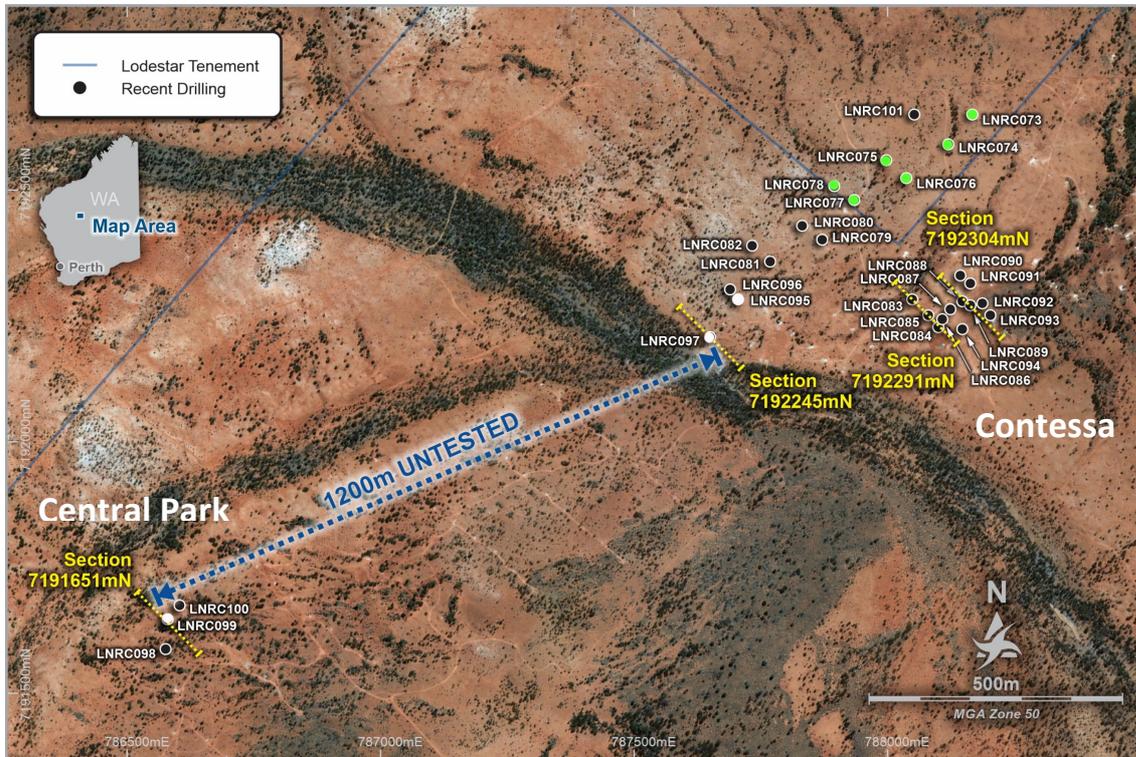


Figure 1 Drill hole location plan showing re-sampled drill holes (green dots) and 1m split samples for assay (white dots).

This announcement has been authorised by the Board of Directors of the Company.

### Contacts

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### About Lodestar

Lodestar Minerals is an active Western Australian gold and base metal explorer.

Lodestar's projects comprise the advanced Nepean Nickel Project JV, the Ned's Creek JV and the 100% owned Camel Hills, Earahedy-Imbin, Jubilee Well, Bulong and Coolgardie West projects.

The Earahedy-Imbin Project is a major strategic land holding in the emerging Earahedy Province, site of Rumble Resource's recent and potentially world-class Zinc-Lead discoveries. The Imbin Project is located on the northern margin of the prospective basin and is the site of significant historic copper intersections in drilling and approximately 20km of strike of the target Yelma-Frere unconformity.

Lodestar discovered multiple zones of syenite intrusion-related gold mineralisation at the Ned's Creek Project on the Yilgarn craton margin, 150km west of Imbin. Vango Mining Limited is earning a 51% interest in the Ned's Creek JV by contributing \$5M of expenditure over 3 years.

Bulong and Jubilee Well are recent acquisitions in highly endowed gold districts; first-pass drill programs are planned. Coolgardie West, located 12km west of Coolgardie, has potential for greenstone hosted gold, nickel and LCT pegmatite mineralisation.

### **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*

- 14th March 2022 "Contessa – Large Target Identified on Granite Contact".

*This announcement is 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.*