

## EXPLORATION TARGET DEFINED ACROSS KEY PROSPECTS AT NEDS CREEK GOLD PROJECT

Lodestar Minerals Limited (“LSR” or “the Company”) (ASX: LSR) is pleased to report its maiden Exploration Target for key prospects within the Company’s Neds Creek Gold Project, located in the northern Yilgarn region of Western Australia.

### HIGHLIGHTS

#### NEDS CREEK GOLD PROJECT - WA

- Independent Exploration Target completed to support ongoing geological interpretation.
- Findings assist with target prioritisation for upcoming drilling.
- Follow-up drilling program being finalised for early 2026.
- Workstreams underway to advance prospects toward JORC-compliant Mineral Resource assessment.
- Project located within trucking distance of established processing facilities.
- Current high Australian dollar gold price provides a favourable backdrop for exploration and project advancement activities.

#### THREE SAINTS PROJECT - CHILE

- Drilling delayed to first week of January due to governmental administrative delays.

**Commenting on the results, Lodestar Executive Director and Head of Exploration Coraline Blaud said:** *“We are encouraged by the technical insights provided by the Exploration Target, which enhances our understanding of the Neds Creek mineralised system and helps guide the next phase of targeted drilling. The Exploration Target is based on drilling data to a maximum depth of approximately 250 metres and has been defined solely within an open-pit framework. While deeper mineralisation potential has been identified on a conservative basis, further drilling is required to adequately assess this opportunity.*

*Our focus remains on systematically building the geological dataset with the objective of supporting potential future JORC-compliant Mineral Resource reporting, subject to the results of ongoing exploration.”*

### Independent Technical Review – Exploration Target

The Company advises that the potential quantity and grade of the Exploration Target is conceptual in nature, and that there has been insufficient exploration to estimate a Mineral Resource and that it is uncertain if further exploration will result in the estimation of a Mineral Resource.

The Exploration Target has been based on available exploration data, including historical drilling, recent datasets, and geological modelling across Neds Creek's key prospects: Gidgee Flat, Contessa and Central Park (Figure 1, 2 & 3). This review provides additional geological insight that will guide Lodestar's next phase of drilling and data collection.

The Exploration Target for the combined prospects is estimated to be in the range of:

Exploration Target	Tonnage (Mt)	Au g/t	Oz Au
Ned's Creek	5 – 7	1.0 1.7	250,000 – 300,000

The Exploration Target range is based on drill-supported mineralised trends, geological continuity, interpreted mineralised widths, and depth extensions supported by available drilling, typically up to 200m vertical depth classified as open pit targets. The 2026 drilling will be focused on targeted infill and extensional programs aiming at validating the Exploration Target and supporting a future Mineral Resource.

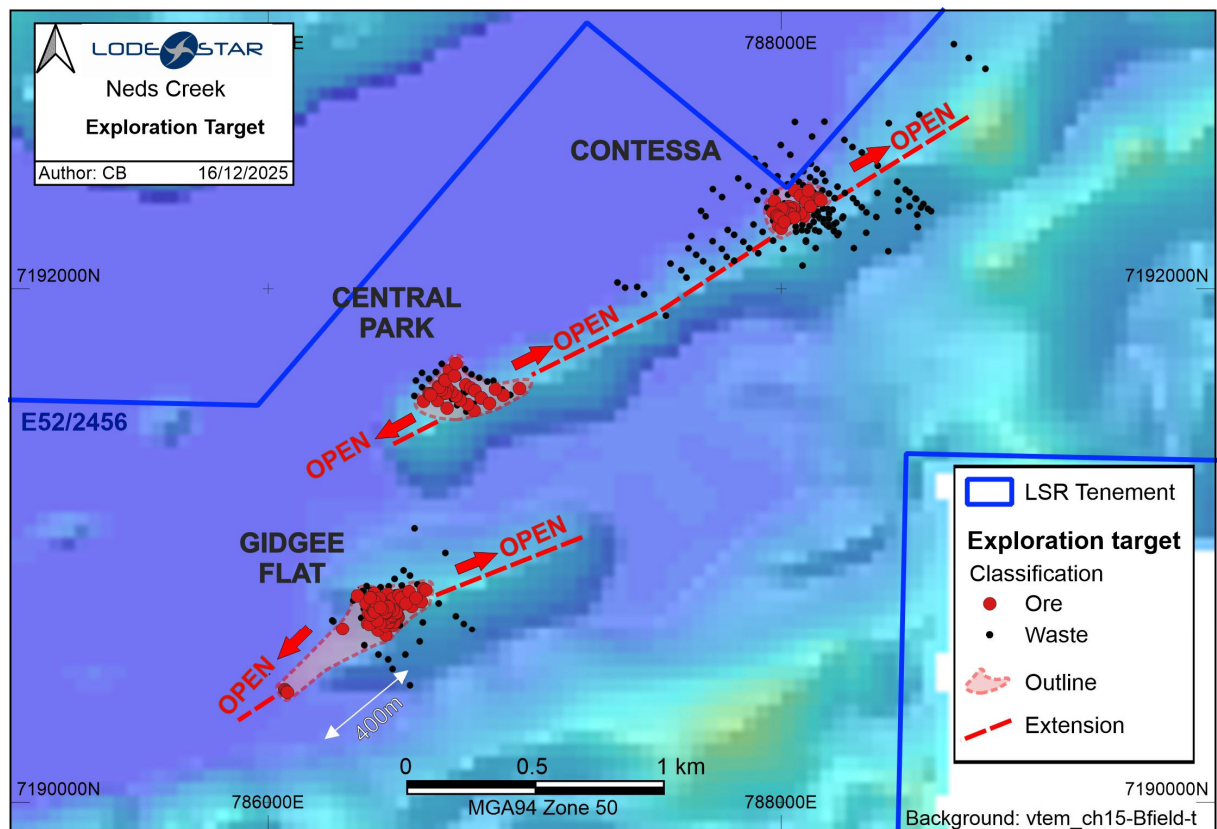
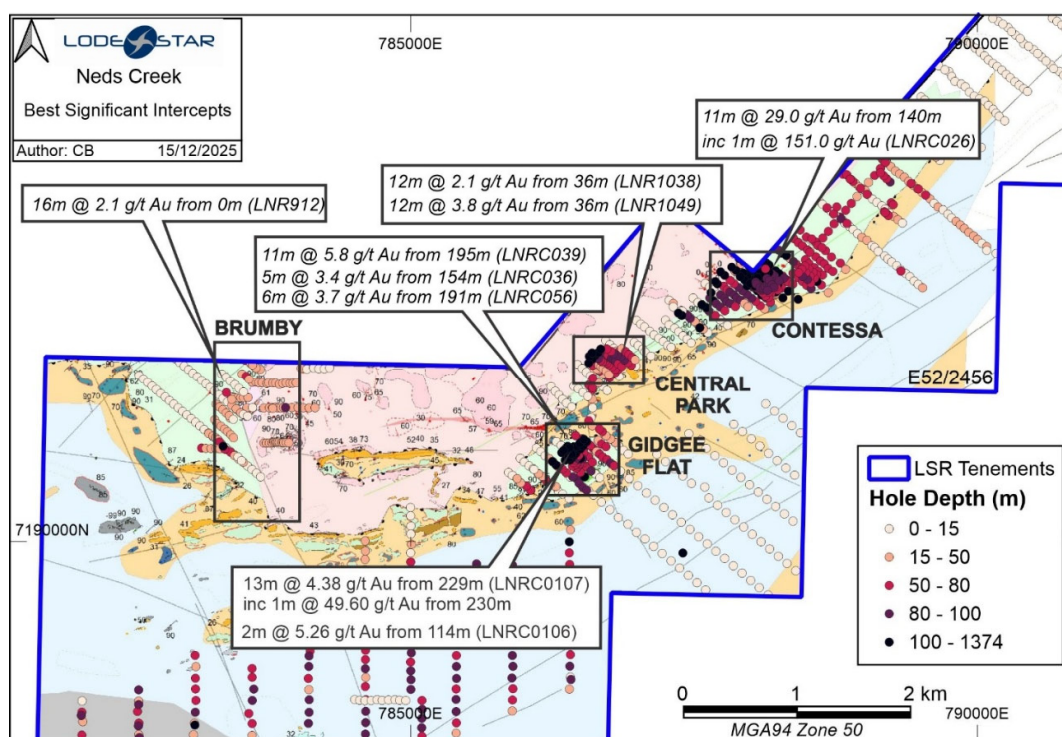


Figure 1: Exploration Target outline and extension along strike on a VTEM background (ch15)

At Contessa, mineralisation occurs from approximately 50m below surface within saprolite and saprock and extends at depth as a hypogene lode. Interpreted supergene mineralisation remains open to the south, while the hypogene lode is open to the south and at depth. Current drilling at Contessa extends to approximately 220m depth.

At Central Park, drilling has predominantly targeted saprolite mineralisation, with limited drilling testing depth extensions. Interpreted supergene mineralisation occurs from approximately 20m below surface and remains open along strike. The hypogene lode is open at depth and requires further drilling to assess its continuity.

At Gidgee Flat, drilling extends to approximately 250m depth, with multiples supergene and hypogene lodes interpreted beneath approximately 30m of barren Proterozoic sediments. Based on drilling reported on the ASX Announcement 13<sup>th</sup> November 2025, mineralisation exhibits a potential strike extension exceeding 400m from the core of the Gidgee Flat system and remains open along strike and at depth.



**Figure 2: Ned's Creek Project main Significant Intercepts**

The Exploration Target was generated using Leapfrog, a geological modelling software by flagging significant gold intersections following a geological review of the main regolith domains: Residual, Saprolite, Lower Saprock. These gold intersections were then correlated with other surrounding intersections within their regolith domains to form a lode wireframe. These domains were then used to classify the lodes as: Oxide, Transitional and Fresh.

A lower cut-off of 0.3 ppm Au was assigned to the individual intervals on the **160 drill holes** (Appendix 3) used to generate the Exploration Target. The gold estimation was completed using the numeric model

in Leapfrog, assigning a flat trend to the Oxide and Transitional domains, and a steep trend to the Fresh rock domains reflecting the hypogene steeply dipping lode orientation.

The Exploration Target was compiled using an RBF Interpolant method with assays filtered by domain boundaries, data composited to 3m intervals, applied domain-specific trends and applying a linear RBF interpolant to generate the grade model. To validate the model, at Gidgee Flat, the most advanced prospect, additional checks were completed using an Inverse Distance Estimation (IDW) for the Fresh domain.

### Proposed Exploration activities & Next Steps

Lodestar is finalising planning for next drill program at Ned's Creek with drilling expected to commence in early 2026. The program will focus on:

- Testing strike and dip extensions to improve geological confidence at Gidgee Flat and Contessa.
- Infill gaps between existing drill lines to support future Resource Estimation within the current outline of the Exploration Target.
- Assessing additional high-priority targets between Central Park and Contessa.
- Collecting metallurgical, structural and density data required for JORC compliance.
- Refine geological domains for subsequent Mineral Resource modelling.

To delineate and confirm the Exploration Target, Lodestar is currently planning 10,000m of drilling across multiple programs which will take place in 2026. The prioritisation of the lodes targeted in each prospect will be guided by the expectations of \$cost/ounce and total ounces.

### THREE SAINTS PROJECT - CHILE

Drilling activities at the Three Saints Project have been deferred to the first week of January following a delay in the receipt of the required work permit from the Chilean mining authority, Servicio Nacional de Geología y Minería (SERNAGEOMIN). The delay is attributable to administrative processing issues within the permitting authority and is not related to any operational or technical matters associated with the Project. The Company will provide further updates as material information becomes available.

**About Lodestar**

Lodestar Minerals is an active critical metals, gold and base metals explorer. Lodestar's projects include the Virgin Mountain REE project in USA, the Darwin and Three Saints Copper & Gold projects in Chile and the 100% owned Earahedy and Ned's Creek Gold projects in Western Australia (Figure 3).



*Figure 3: Global map of Lodestar Projects*

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

-ENDS-

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## Competent Person Statement

*The information in this Exploration Target report has been prepared, compiled and verified by Ms. Coraline Blaud (M.Sc. Geology), Director and Head of Exploration for Lodestar Minerals, 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. Ms Blaud consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.*

*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.*

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## Appendix 1:

### Ned's Creek Project

The Ned's Creek Project (**Ned's Creek** or the **Project**) is located 180km north-east of Meekatharra, Western Australia (Figure 4) and 50 kilometres east of the sealed Great Northern Highway. Numerous pastoral and exploration tracks provide access within the tenements. The Project comprise tenement E52/2456 covering 108 sq.km., within the Ned's Creek and Marymia pastoral leases.

#### Geology

The Ned's Creek project lies on the northeastern boundary of the Palaeoproterozoic Yerrida Basin. Yerrida Basin sediments are in faulted contact or unconformably overlie Archaean basement along the northern margin, which is partly defined by the east-northeast trending Jenkin Fault.

Intensely weathered, poorly outcropping schistose rocks have been identified by geological mapping and drilling in a narrow belt between the basal unit of the Yerrida Basin and the adjacent Contessa granite (Figure 2). Drilling has identified a band of intensely silicified and sericite or chlorite altered schists occupying a major shear zone adjacent to the granite, the Contessa – Gidgee Flat region.

The Contessa – Gidgee Flat region is thought to represent a crustal suture developed along the southern margin of the Marymia Inlier characterised by high heat flow and partial melting accompanied by ultramafic and granitic magmatism and related mineralising events.

The Contessa granite is a multi-phase intrusion comprising granodiorite-monzogranite, alkali feldspar granite with minor syenite and quartz porphyry. The intrusion is generally weakly deformed, without a penetrative deformation and appears to be post peak metamorphic. It contains areas of local, intense albite and sericite alteration and quartz veining containing anomalous Bi, Mo, Pb, Ag, Te and Au.

#### Mineralisation

Lodestar's exploration has defined a more than 3-kilometre-long gold system over the southern margin of the Contessa granite with extensive gold mineralisation at the Gidgee Flat, Central Park and Contessa prospects.

Gold mineralisation is mainly hosted in silica, sericite and haematite altered zones developed adjacent to the granite contact. Minor gold is also hosted in pyritic phases of the granite on the margins of the main intrusive and internally at the Brumby prospect.

High-grade gold mineralisation has been intersected at depth at Gidgee Flat, **13m at 4.38g/t Au from 229m inc 1m @ 49.60g/t Au from 230m in LNRC107<sup>1</sup>** and **11m at 5.8g/t Au from 195m in LNRC039** and Contessa **11m at 29g/t Au from 140m, including 1m at 151g/t Au from 140m in LNRC026<sup>2</sup>** (Figure 2).

The Ned's Creek Project is located 40km away from Plutonic Gold Mine (Figure 4), currently owned by Catalyst Metals and with a current combined Reserves in Open Pit and UG of **18.1 Mt @ 2.6 g/t Au for 1,542koz<sup>3</sup>**.

<sup>1</sup> Refer ASX Announcement dated 13<sup>th</sup> November 2025

<sup>2</sup> Refer ASX Announcement dated 12<sup>th</sup> June 2018

<sup>3</sup> Refer Catalyst Metals ASX Announcement dated 10<sup>th</sup> September 2025

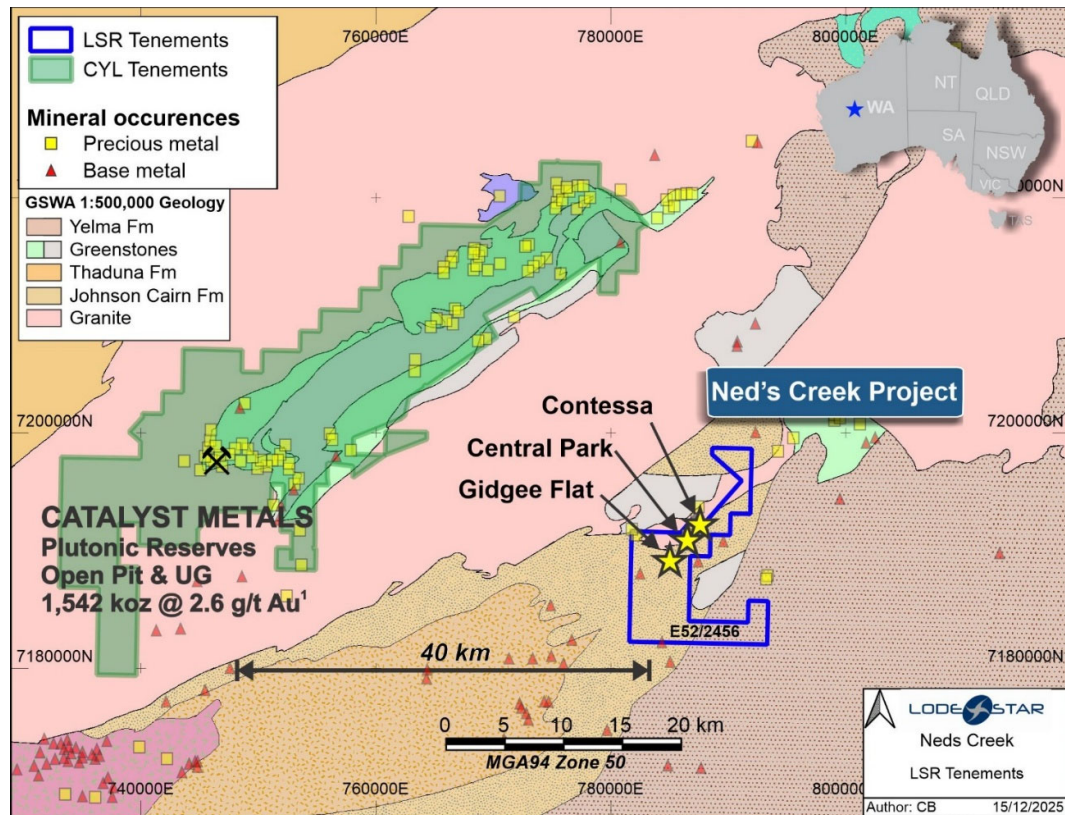


Figure 4: Ned's Creek Prospects location map in relation to Catalyst Metals Plutonic Gold Mine.  
 Catalyst Metals ASX Announcement 10 September 2025<sup>3</sup>



## Appendix 2 :

### JORC Code, 2012 Edition – Table 1 report

#### Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>RC samples were sampled at 1m intervals throughout, with 4m composites taken in zones of lower prospectivity. Samples collected from the cyclone were laid on piles in sequence on the ground in rows of 20 or 30.</li> <li>Sample representivity is maintained by placing the samples in pre-numbered calico bags with a corresponding sample book entry. Certified reference materials, field duplicates and laboratory repeat samples are analysed routinely.</li> <li>1m RC samples were collected as a 2.5 kg split in calico bags attached to the on-board cone splitter. Composite 4m metre samples were collected using a scoop and combined to create a 2.5 to 3.0kg composite sample. Approximately 2.5 kg of material from RC chips was submitted to a Bureau veritas laboratory for drying, crushing and pulverizing to produce a 40g charge for fire assay of gold (FA40AAS).</li> <li>Diamond drilling assays are from half core or quarter core, NQ diameter diamond core. This is considered to be sufficient material for a representative sample.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>RC drilling using a 5.5" hammer.</li> <li>NQ Diamond</li> <li>RC holes were collar surveyed with a handheld GPS</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>Sample recoveries and wet samples were monitored and recorded qualitatively in Lodestar's drill hole database. Recoveries were generally 80 – 100%.</li> <li>High pressure air was used to maintain a dry sample and drill sampling equipment was cleaned regularly to minimize contamination.</li> <li>Diamond drilling recovery was measured and recorded with generally 80 to 100% recovery.</li> <li>There is no apparent relationship between</li> </ul>

Criteria	JORC Code explanation	Commentary
		sample recovery and grade.
<b>Logging</b>	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Logging is qualitative in nature.</li> <li>All RC holes are geologically logged every 1 meter supporting a level of mineral exploration and potential future Mineral Resource estimation.</li> <li>A small sample of every meter is stored in a chip tray and photographed. All the chip trays are stored at Lodestar sheds either on site or in Perth.</li> <li>Diamond holes are logged in detail based on geological boundaries and every 1m for geotechnical data.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Half Diamond core samples from diamond drilling on selected intervals between 0.25 and 1.5m length.</li> <li>Sampling was done using a diamond saw.</li> <li>Duplicates taken every 20 samples by sampling a second quarter of the NQ Core.</li> <li>For RC drilling composite 4m metre samples were collected from the sample pile using an aluminum scoop and combined to create a 2.5 to 3.0kg composite sample.</li> <li>Single split samples are collected into prenumbered calico bags directly from a splitter on the cyclone.</li> <li>All RC samples are stored in pre-numbered calico bags and submitted to either Bureau Veritas, or Intertek Laboratories in Perth, for sample preparation and analysis.</li> <li>Sample preparation for drill samples involves drying the whole sample, crushing to 3mm and pulverising to 90% passing -75 microns. The pulverised sample is split with a rotary sample divider to obtain a 40 gram charge.</li> <li>Certified reference standards (1:30) and laboratory repeats are used to monitor satisfactory reproducibility and accuracy of sampling and assays</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>Fire Assay method was used for gold analysis.</li> <li>No geophysical tools were used to determine any element concentrations.</li> <li>Reference standards and blanks were inserted at 1:20 or 1:30 throughout the drill programs. Results indicate satisfactory accuracy and precision was achieved.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>N/A.</li> <li>Twinned holes were not drilled in this program.</li> <li>Field and laboratory data are collected electronically and entered into an excel spreadsheet which is then stored into a database.</li> <li>No adjustment to assay data.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>Firstly a hand-held GPS has been used to locate the drillhole collars and the soil samples with estimated 3-5m accuracy. Following the drilling program the collars were recorded using a DGPS.</li> <li>Drill hole coordinates were recorded in MGA94 Zone 50 grid for the Ned's Creek Project.</li> <li>The topography within prospect areas has been derived from GPS RL (2-10 m accuracy).</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>RC holes were completed at irregular distances.</li> <li>The current density of drilling is not sufficient for resource estimation and additional drilling will be carried out to establish the continuity and define a Mineral Resource</li> <li>Sample compositing over 4m intervals throughout the drilling program with 1m split samples available for check assays where anomalous grades are reported.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>At Ned's Creek, the main geological stratigraphy is steeply dipping to the NNE with some variation within the geological sequence.</li> <li>There is no sampling bias in this drilling.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>All samples were stored at Lodestar's exploration camp in sealed bags under supervision prior to dispatch by Lodestar personal to the laboratory.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>Review of standards, blanks and duplicates indicate sampling and analysis has been effective.</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The drilling at Ned's Creek was on E52/2456 which is 100% owned by Lodestar (through Audacious Resources Pty Ltd, Lodestar's wholly owned subsidiary company).</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration commenced at McDonald Well in the late 1960's. WMC explored for Zambian Copper Belt style mineralisation and completed regional geological mapping and sampling, followed by minor percussion drilling. CRA Exploration completed regional mapping and auger sampling, also at McDonald Well. No significant anomalies were identified on the tenements. Minor exploration drilling by Barrick and CRA Exploration east and south of Contessa intersected ultramafic lithologies, confirming the extent of the greenstone sequence in this area. There has been no material exploration by other parties over the Contessa area before Lodestar minerals.</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<p>The geology of the project area comprises the northern margin of the Proterozoic Yerrida Basin. The geology forms two discrete units; Proterozoic sediments of the Yerrida Basin that are prospective for sediment-hosted copper and base metal mineralisation in black shale and carbonate sequences, with evidence of secondary and primary copper mineralisation in the Thaduna district, overlies Archaean basement rocks on the northern margin of the Yerrida Basin. The basement-sediment contact trends eastwest and Lodestar's exploration has identified extensive gold anomalism adjacent to this contact. The basement consists of granite and fringing mafic to intermediate and ultramafic rocks that have minimal outcrop. The mafic ultramafic rocks and the adjacent granite that hosts gold mineralisation are thought to be Archaean in age. Identification of syenite-hosted, intrusion-related gold mineralisation at Brumby and Gidgee Flat indicates that this region differs from other gold occurrences in the Plutonic Well greenstone belt and the surrounding Proterozoic fold belt and does not form part of the adjacent Marymia Inlier.</p>
<b>Drill hole information</b>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill</li> </ul>	<ul style="list-style-type: none"> <li>See table in the main text.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p>holes:</p> <ul style="list-style-type: none"> <li>○ easting and northing of the drill hole collar</li> <li>○ elevation or RL (Reduced Level - elevation above sea level in metres) of the drill hole collar</li> <li>○ dip and azimuth of the hole</li> <li>○ down hole length and interception depth</li> <li>○ hole length.</li> </ul> <ul style="list-style-type: none"> <li>• If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>• In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>• Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>• The Exploration Target was completed using a lower cut off of 0.3 g/t Au.</li> </ul>
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>• These relationships are particularly important in the reporting of Exploration Results. <ul style="list-style-type: none"> <li>○ If the geometry of the mineralisation with respect to the drill hole angle is known, its</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Drilling was mainly oriented towards 130 degrees, perpendicular to the regional strike of stratigraphy. Measurement of foliation in the area indicates steep dips however mineralisation appears to dip moderately to steeply to the north. The actual dip of mineralisation and its relationship to the drill hole intersections has not been confirmed at Contessa and at Gidgee Flat is estimated to be 70% of true width.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p><i>nature should be reported.</i></p> <ul style="list-style-type: none"> <li><i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i></li> </ul>	
<b>Diagrams</b>	<ul style="list-style-type: none"> <li><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></li> </ul>	<ul style="list-style-type: none"> <li>For illustration refer to Figures for interpreted geological drillhole cross section.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li><i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></li> </ul>	<ul style="list-style-type: none"> <li>All drillholes are reported in the body of the announcement</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li><i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></li> </ul>	<ul style="list-style-type: none"> <li>All information has been reported within the text of the announcement, no other information to report.</li> </ul>
<b>Further Work</b>	<ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>Planning for additional drilling is underway at Ned's Creek to validate the Exploration Target and define a Resources Estimation.</li> </ul>



## Appendix 3 : Drillhole summary for Exploration Target

Hole ID	Easting	Northing	RL	EOH (m)	Dip	Azi	From (m)	To (m)	Au ppm	Prospect
LND001	788025	7192339	560.0	214.9	-60	130.8	93.2	101	1.16	Contessa
LND002	788108	7192267	560.0	191.5	-60	330.8	48	56	3.91	Contessa
LND002	788108	7192267	560.0	191.5	-60	330.8	86	88.6	0.91	Contessa
LND002	788108	7192267	560.0	191.5	-60	330.8	150	153	0.62	Contessa
LND002	788108	7192267	560.0	191.5	-60	330.8	158	160	1.05	Contessa
LND003	788091	7192402	562.2	156.2	-60	131	142	148.1	23.62	Contessa
LND004	786371	7190821	569.7	225.8	-62	134	88	92	0.66	Gidgee Flat
LND004	786371	7190821	569.7	225.8	-62	134	104	108	0.54	Gidgee Flat
LND004	786371	7190821	569.7	225.8	-62	134	198.3	201	1.16	Gidgee Flat
LND004	786371	7190821	569.7	225.8	-62	134	206.45	212.46	2.04	Gidgee Flat
LND005	786437	7190836	569.5	221	-61	133	203.03	210.35	1.84	Gidgee Flat
LNR1027	786605	7191561	582.2	51	-90	0	28	36	1.13	Central Park
LNR1028	786633	7191588	581.8	75	-90	0	36	40	1.47	Central Park
LNR1028	786633	7191588	581.8	75	-90	0	60	72	0.97	Central Park
LNR1029	786659	7191564	581.8	50	-90	0	20	32	1.40	Central Park
LNR1031	786697	7191534	581.8	50	-90	0	20	24	1.97	Central Park
LNR1034	786802	7191525	581.7	57	-90	0	32	40	1.13	Central Park
LNR1035	786777	7191549	582.0	63	-90	0	20	24	1.30	Central Park
LNR1036	786748	7191566	582.1	69	-90	0	36	40	1.37	Central Park
LNR1036	786748	7191566	582.1	69	-90	0	48	52	0.69	Central Park
LNR1037	786731	7191582	581.8	71	-90	0	24	32	1.58	Central Park
LNR1037	786731	7191582	581.8	71	-90	0	36	40	2.50	Central Park
LNR1038	786714	7191598	582.1	77	-90	0	32	48	1.70	Central Park
LNR1039	786698	7191611	581.6	84	-90	0	56	60	1.38	Central Park
LNR1039	786698	7191611	581.6	84	-90	0	64	68	0.58	Central Park
LNR1041	786691	7191593	581.8	80	-90	0	36	40	0.52	Central Park
LNR1041	786691	7191593	581.8	80	-90	0	44	52	1.24	Central Park
LNR1041	786691	7191593	581.8	80	-90	0	56	64	1.14	Central Park
LNR1042	786674	7191605	581.6	78	-90	0	44	48	0.98	Central Park
LNR1044	786706	7191680	580.9	81	-90	0	56	64	0.91	Central Park
LNR1046	786770	7191625	580.8	88	-90	0	36	40	1.68	Central Park
LNR1046	786770	7191625	580.8	88	-90	0	52	56	0.85	Central Park
LNR1047	786789	7191613	581.1	89	-90	0	84	87	1.12	Central Park
LNR1048	786805	7191603	581.0	87	-90	0	44	48	0.86	Central Park
LNR1048	786805	7191603	581.0	87	-90	0	68	72	2.70	Central Park
LNR1049	786830	7191574	581.2	62	-90	0	12	16	0.85	Central Park
LNR1049	786830	7191574	581.2	62	-90	0	36	48	3.78	Central Park
LNR1049	786830	7191574	581.2	62	-90	0	52	56	0.54	Central Park
LNR1050	786862	7191553	581.4	58	-90	0	32	40	1.09	Central Park
LNR1052	786916	7191585	581.6	78	-90	0	48	56	1.07	Central Park
LNR1052	786916	7191585	581.6	78	-90	0	60	64	1.73	Central Park
LNR1053	786885	7191608	581.0	85	-90	0	44	52	0.67	Central Park

Hole ID	Easting	Northing	RL	EOH (m)	Dip	Azi	From (m)	To (m)	Au ppm	Prospect
LNR1058	786731	7191708	580.6	62	-90	0	52	56	0.50	Central Park
LNR1063	786979	7191611	581.1	49	-90	0	40	44	0.50	Central Park
LNR1079	786586	7190846	582.1	53	-60	130	44	53	3.47	Gidgee Flat
LNR983	786474	7190666	575.0	63	-60	220	48	52	11.70	Gidgee Flat
LNR985	786502	7190706	575.0	74	-60	220	56	60	0.55	Gidgee Flat
LNR986	786516	7190730	575.0	86	-60	220	28	32	1.12	Gidgee Flat
LNR986	786516	7190730	575.0	86	-60	220	36	40	0.55	Gidgee Flat
LNR986	786516	7190730	575.0	86	-60	220	56	64	0.97	Gidgee Flat
LNR986	786516	7190730	575.0	86	-60	220	72	83	1.38	Gidgee Flat
LNR987	786427	7190666	575.0	60	-90	0	40	44	3.77	Gidgee Flat
LNR988	786456	7190682	575.0	62	-90	0	48	56	4.30	Gidgee Flat
LNR989	786470	7190700	575.0	75	-90	0	44	52	4.14	Gidgee Flat
LNR989	786470	7190700	575.0	75	-90	0	56	64	1.93	Gidgee Flat
LNR989	786470	7190700	575.0	75	-90	0	68	72	0.58	Gidgee Flat
LNR990	786483	7190722	575.0	92	-90	0	28	32	0.69	Gidgee Flat
LNR990	786483	7190722	575.0	92	-90	0	64	68	0.64	Gidgee Flat
LNR990	786483	7190722	575.0	92	-90	0	80	92	2.30	Gidgee Flat
LNR991	786498	7190734	575.0	103	-90	0	56	60	0.92	Gidgee Flat
LNR991	786498	7190734	575.0	103	-90	0	96	103	0.57	Gidgee Flat
LNR992	786435	7190696	575.0	78	-90	0	44	48	3.45	Gidgee Flat
LNR992	786435	7190696	575.0	78	-90	0	52	60	1.62	Gidgee Flat
LNR992	786435	7190696	575.0	78	-90	0	76	78	0.69	Gidgee Flat
LNR993	786449	7190720	575.0	80	-90	0	32	36	0.68	Gidgee Flat
LNR993	786449	7190720	575.0	80	-90	0	64	68	1.62	Gidgee Flat
LNR993	786449	7190720	575.0	80	-90	0	76	80	1.55	Gidgee Flat
LNR994	786466	7190737	575.0	89	-90	0	60	64	0.50	Gidgee Flat
LNR994	786466	7190737	575.0	89	-90	0	72	87	3.21	Gidgee Flat
LNRC020	787980	7192376	574.0	225	-60	130	138	148	1.45	Contessa
LNRC020	787980	7192376	574.0	225	-60	130	160	163	1.57	Contessa
LNRC023	788024	7192407	563.1	203	-60	130	72	76	0.69	Contessa
LNRC023	788024	7192407	563.1	203	-60	130	178	180	0.99	Contessa
LNRC024	787985	7192438	563.2	227	-60	130	224	226	1.28	Contessa
LNRC026	788085	7192403	562.4	173	-60	130	140	152	26.66	Contessa
LNRC027	788061	7192374	562.7	164	-60	130	92	94	1.22	Contessa
LNRC027	788061	7192374	562.7	164	-60	130	139	143	2.59	Contessa
LNRC028	788008	7192315	562.3	131	-60	130	60	68	3.44	Contessa
LNRC028	788008	7192315	562.3	131	-60	130	76	78	1.87	Contessa
LNRC028	788008	7192315	562.3	131	-60	130	110	113	0.81	Contessa
LNRC029	787968	7192347	562.7	131	-60	130	111	115	1.11	Contessa
LNRC030	786406	7190720	567.9	137	-60	130	63	66	1.90	Gidgee Flat
LNRC030	786406	7190720	567.9	137	-60	130	71	82	1.91	Gidgee Flat
LNRC031	786423	7190741	568.2	137	-60	135	76	78	1.35	Gidgee Flat
LNRC031	786423	7190741	568.2	137	-60	135	82	91	4.28	Gidgee Flat
LNRC032	786440	7190760	568.7	143	-60	130	100	105	2.58	Gidgee Flat

Hole ID	Easting	Northing	RL	EOH (m)	Dip	Azi	From (m)	To (m)	Au ppm	Prospect
LNRC033	786457	7190778	568.9	143	-60	130	24	28	2.38	Gidgee Flat
LNRC033	786457	7190778	568.9	143	-60	130	88	90	0.89	Gidgee Flat
LNRC033	786457	7190778	568.9	143	-60	130	95	97	0.74	Gidgee Flat
LNRC033	786457	7190778	568.9	143	-60	130	107	128	0.89	Gidgee Flat
LNRC034	786437	7190836	569.5	167	-60	130	77	79	1.13	Gidgee Flat
LNRC034	786437	7190836	569.5	167	-60	130	130	132	0.58	Gidgee Flat
LNRC035	786420	7190812	569.5	179	-60	130	165	171	0.93	Gidgee Flat
LNRC036	786400	7190791	569.3	179	-60	130	88	102	0.86	Gidgee Flat
LNRC036	786400	7190791	569.3	179	-60	130	154	159	3.44	Gidgee Flat
LNRC037	786385	7190771	569.1	203	-60	130	70	82	0.95	Gidgee Flat
LNRC037	786385	7190771	569.1	203	-60	130	121	123	2.21	Gidgee Flat
LNRC038	786372	7190752	568.4	185	-60	130	52	56	0.57	Gidgee Flat
LNRC038	786372	7190752	568.4	185	-60	130	84	88	0.79	Gidgee Flat
LNRC038	786372	7190752	568.4	185	-60	130	156	158	3.76	Gidgee Flat
LNRC039	786366	7190821	569.8	239	-60	130	89	95	0.65	Gidgee Flat
LNRC039	786366	7190821	569.8	239	-60	130	174	176	8.31	Gidgee Flat
LNRC039	786366	7190821	569.8	239	-60	130	195	207	5.40	Gidgee Flat
LNRC039	786366	7190821	569.8	239	-60	130	219	223	2.57	Gidgee Flat
LNRC040	786383	7190841	570.1	257	-60	130	96	99	2.95	Gidgee Flat
LNRC040	786383	7190841	570.1	257	-60	130	106	108	1.48	Gidgee Flat
LNRC040	786383	7190841	570.1	257	-60	130	202	205	4.00	Gidgee Flat
LNRC040	786383	7190841	570.1	257	-60	130	215	218	3.05	Gidgee Flat
LNRC040	786383	7190841	570.1	257	-60	130	223	234	0.64	Gidgee Flat
LNRC040	786383	7190841	570.1	257	-60	130	248	250	4.01	Gidgee Flat
LNRC041	787931	7192379	563.0	245	-60	135	114	116	0.61	Contessa
LNRC041	787931	7192379	563.0	245	-60	135	191	196	0.97	Contessa
LNRC042	787968	7192265	561.6	149	-60	130	52	60	2.96	Contessa
LNRC042	787968	7192265	561.6	149	-60	130	82	92	1.38	Contessa
LNRC043	787945	7192316	562.1	191	-60	130	56	64	0.84	Contessa
LNRC043	787945	7192316	562.1	191	-60	130	92	100	0.66	Contessa
LNRC043	787945	7192316	562.1	191	-60	130	107	110	0.59	Contessa
LNRC043	787945	7192316	562.1	191	-60	130	123	125	0.63	Contessa
LNRC043	787945	7192316	562.1	191	-60	130	168	174	3.92	Contessa
LNRC047	788068	7192417	562.5	228	-60	130	124	126	0.72	Contessa
LNRC048	788108	7192386	562.2	156	-60	130	116	119	0.76	Contessa
LNRC048	788108	7192386	562.2	156	-60	130	126	137	1.62	Contessa
LNRC051	786362	7190717	567.8	204	-60	130	68	72	0.61	Gidgee Flat
LNRC051	786362	7190717	567.8	204	-60	130	87	90	1.65	Gidgee Flat
LNRC052	786390	7190738	568.1	186	-60	130	32	36	1.08	Gidgee Flat
LNRC052	786390	7190738	568.1	186	-60	130	97	103	2.41	Gidgee Flat
LNRC053	786331	7190785	569.3	234	-60	130	159	171	1.78	Gidgee Flat
LNRC053	786331	7190785	569.3	234	-60	130	192	200	1.56	Gidgee Flat
LNRC054	786420	7190773	579.2	174	-60	130	68	72	0.51	Gidgee Flat
LNRC054	786420	7190773	579.2	174	-60	130	88	96	1.26	Gidgee Flat

Hole ID	Easting	Northing	RL	EOH (m)	Dip	Azi	From (m)	To (m)	Au ppm	Prospect
LNRC055	786400	7190825	569.6	252	-60	130	32	40	3.08	Gidgee Flat
LNRC055	786400	7190825	569.6	252	-60	130	96	100	5.60	Gidgee Flat
LNRC055	786400	7190825	569.6	252	-60	130	205	219	1.33	Gidgee Flat
LNRC056	786347	7190803	569.4	246	-60	130	0	4	0.54	Gidgee Flat
LNRC056	786347	7190803	569.4	246	-60	130	100	104	2.37	Gidgee Flat
LNRC056	786347	7190803	569.4	246	-60	130	191	198	3.26	Gidgee Flat
LNRC056	786347	7190803	569.4	246	-60	130	203	205	0.78	Gidgee Flat
LNRC056	786347	7190803	569.4	246	-60	130	210	212	1.04	Gidgee Flat
LNRC057	786496	7190816	569.0	204	-60	130	32	36	3.70	Gidgee Flat
LNRC057	786496	7190816	569.0	204	-60	130	112	116	1.02	Gidgee Flat
LNRC057	786496	7190816	569.0	204	-60	130	132	135	1.52	Gidgee Flat
LNRC057	786496	7190816	569.0	204	-60	130	164	166	1.48	Gidgee Flat
LNRC058	786469	7190840	569.5	228	-60	130	140	142	0.62	Gidgee Flat
LNRC058	786469	7190840	569.5	228	-60	130	199	206	0.72	Gidgee Flat
LNRC059	786520	7190843	569.4	216	-60	130	72	80	2.03	Gidgee Flat
LNRC059	786520	7190843	569.4	216	-60	130	193	197	6.76	Gidgee Flat
LNRC060	786492	7190869	569.9	276	-60	130	254	256	0.51	Gidgee Flat
LNRC061	786552	7190882	570.0	213	-60	130	174	176	1.57	Gidgee Flat
LNRC068	786626	7191649	568.2	168	-60	130	93	95	1.17	Central Park
LNRC068	786626	7191649	568.2	168	-60	130	104	106	0.68	Central Park
LNRC069	786599	7191616	568.3	162	-60	130	71	74	1.12	Central Park
LNRC069	786599	7191616	568.3	162	-60	130	79	84	1.27	Central Park
LNRC069	786599	7191616	568.3	162	-60	130	88	92	0.63	Central Park
LNRC070	786653	7191675	567.8	168	-60	130	100	102	0.84	Central Park
LNRC070	786653	7191675	567.8	168	-60	130	107	114	1.43	Central Park
LNRC071	786676	7191707	567.6	180	-60	130	154	156	0.69	Central Park
LNRC072	786249	7190707	567.6	222	-60	130	105	112	0.96	Gidgee Flat
LNRC105	786380	7190812	570.0	228	-60	130	49	52	0.80	Gidgee Flat
LNRC105	786380	7190812	570.0	228	-60	130	96	98	1.29	Gidgee Flat
LNRC105	786380	7190812	570.0	228	-60	130	192	199	1.72	Gidgee Flat
LNRC106	786353	7190834	570.0	234	-60	130	114	116	5.26	Gidgee Flat
LNRC106	786353	7190834	570.0	234	-60	130	222	231	1.42	Gidgee Flat
LNRC107	785998	7190497	583.0	252	-60	130	198	200	2.01	Gidgee Flat
LNRC107	785998	7190497	583.0	252	-60	130	212	215	1.39	Gidgee Flat
LNRC107	785998	7190497	583.0	252	-60	130	230	232	25.54	Gidgee Flat
LNRC107	785998	7190497	583.0	252	-60	130	239	241	2.32	Gidgee Flat