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ASX ANNOUNCEMENT

30 October 2013

COMPANY SNAPSHOT

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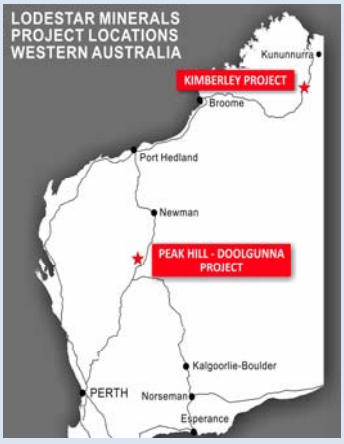
CAPITAL STRUCTURE
Shares on Issue:
222,233,215 (LSR)

Options on Issue:
4,750,000 (Unlisted)

ASX: LSR

PROJECTS
Peak Hill – Doolgunna:
Base metals, gold

Kimberley:
Nickel, copper, PGM's



SEPTEMBER 2013

QUARTERLY ACTIVITIES REPORT

HIGHLIGHTS

Ned's Creek Project

- **Promising large-scale gold and base metal targets established, and regional prospectivity confirmed, through comprehensive project review.**

- **Four outstanding targets now defined:**
  - **Contessa**
    - **Gold soil anomaly extends over 7 km and is open. Only 700m of anomaly drilled to date, and only with broad spaced aircore.**
    - **Strong gold mineralisation intersected (previously reported):**
      - **21 m at 3.01 g/t Au from 40m**
      - **10m at 5.6 g/t Au from 55m**
      - **15m at 3.1 g/t Au from 40m**
  - **McDonald Well**
    - **The strike extension (10 km, untested) of the host sequence to Sipa's significant Enigma copper discovery, 7 km to the west;**
  - **McDonald Well East**
    - **A strong, untested, gold in soil anomaly extending over 10 km.**
  - **Little Well**
    - **Promising copper anomalies in broad spaced drilling, 3.7 km from the Thaduna copper mine.**

Marymia Project

- **In-fill lag geochemical sampling confirmed significant gold and copper anomalies.**

PEAK HILL-DOOLGUNNA
Ned's Creek (E52/2440, E52/2444, E52/2456 & E52/2468)

The Ned's Creek tenements extend over 830 square kilometres of the Proterozoic Yerrida Basin and cover part of the northern structural contact with Archaean basement (Figure 1). They are located 170 kilometres north east of Meekatharra and 3 kilometres east of the Thaduna-Green Dragon copper mines, currently being evaluated by Ventnor Resources.

The Basin contains thick volcano-sedimentary sequences that are bounded by large scale structures, the Jenkin and McDonald Well Faults. This setting has parallels in many of the world's major Proterozoic sediment-hosted base metal camps, highlighting the potential of this region to host large base metal deposits. In addition, Archaean granite/greenstone basement, which forms the northern margin to the Yerrida Basin, has potential to host significant gold mineralisation.

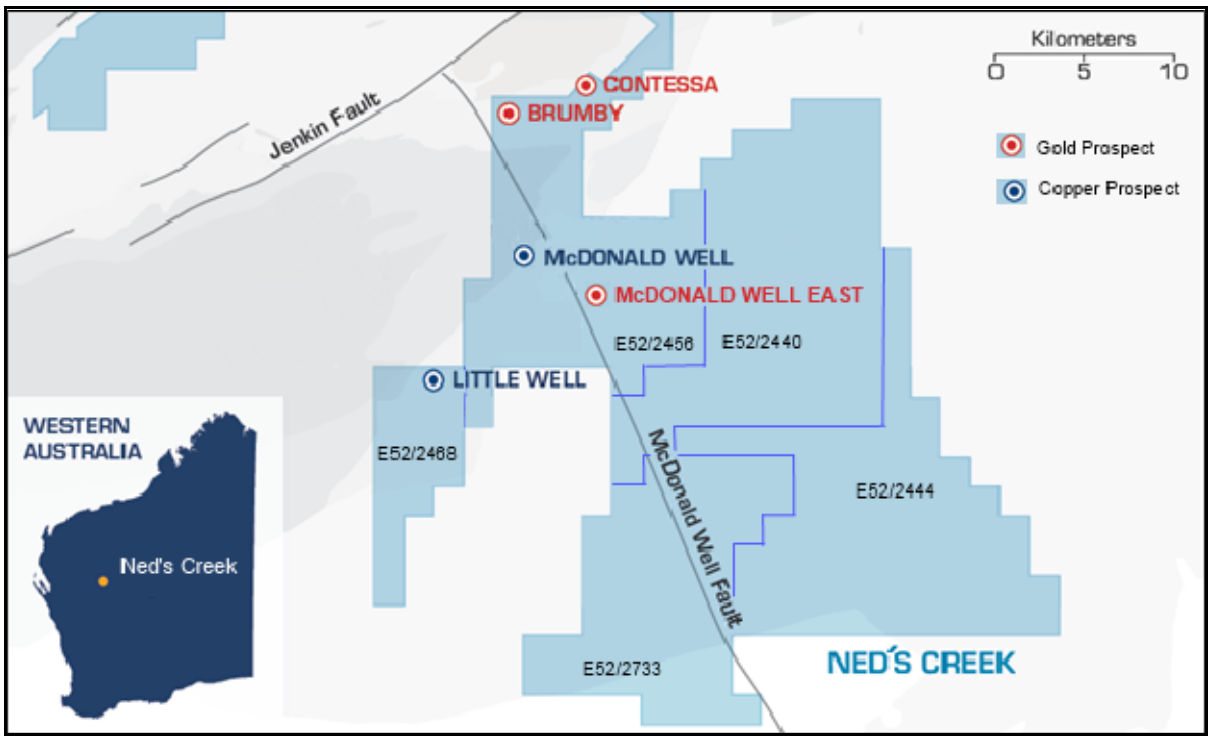


Figure 1. Location Plan showing the main Ned's Creek prospects.

Lodestar carried out a comprehensive target review at Ned's Creek during the quarter. Four outstanding targets, each with potential for discovery of a large mineral deposit, have been defined.

Contessa

Aircore drilling (previously reported, see Lodestar's (ASX:LSR) ASX announcement dated 4th June 2013) intersected encouraging gold mineralisation on the northern boundary of the Yerrida Basin, including:

- **21m at 3.01 g/t Au from 40m in LNR656;**
- **10m at 5.6g/t Au from 55m in LNR533;**
- **10m at 1.2g/t Au from 50m in LNR545; and**
- **15m at 3.1g/t Au from 40m in LNR546.**

Ten traverses have been completed over an area of 740 by 400 metres, on 80 metres section spacings, and hole spacings of 20 – 50 metres on section (Figure 2). Anomalous gold was encountered on all traverses. The system remains open in all directions.

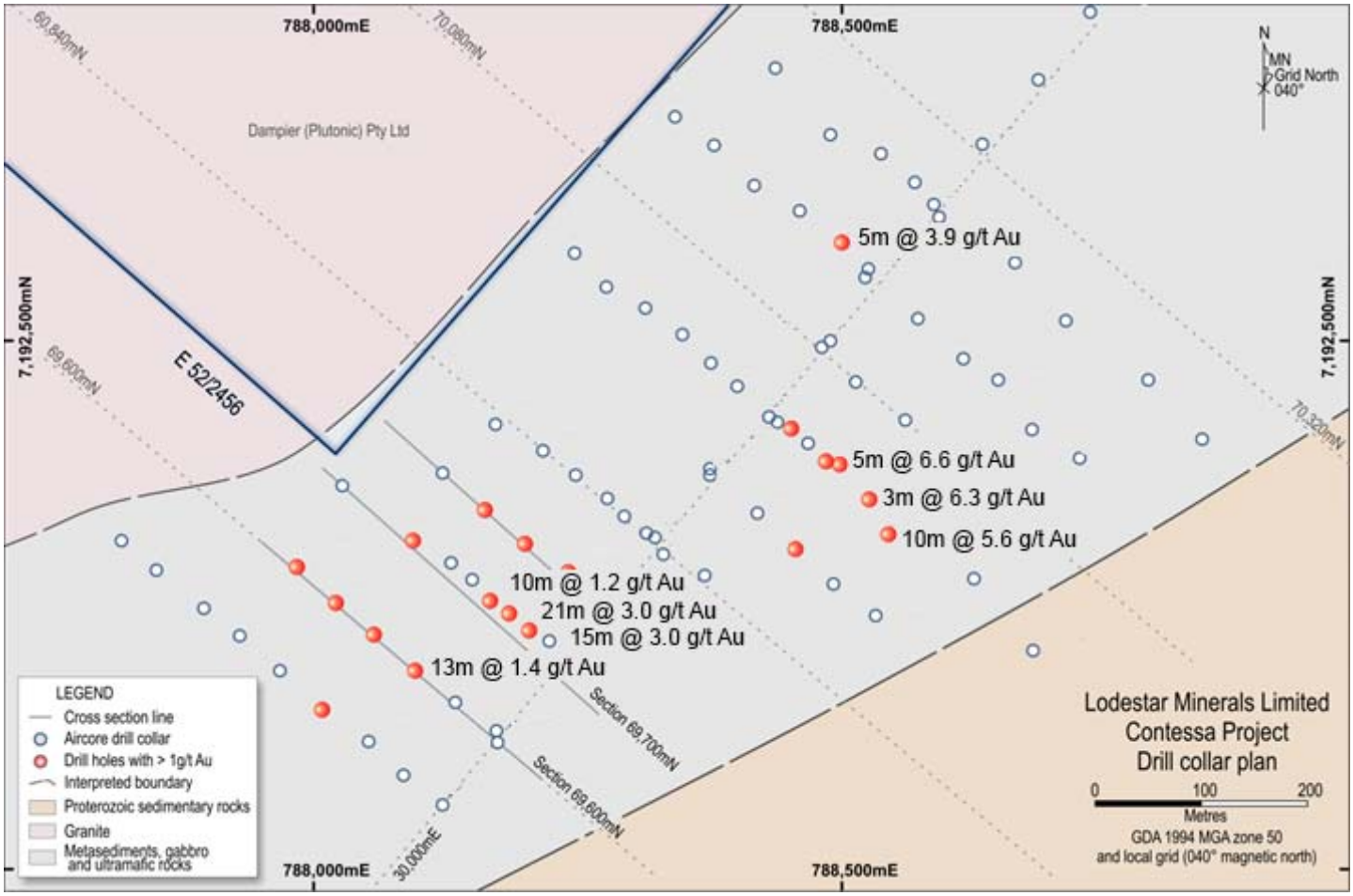


Figure 2. Contessa Hole Location Plan showing significant intercepts (Coordinates on frame GDA94, section annotations are local grid)

Mineralisation is concentrated near the base of complete oxidation (Figure 3) and is associated with quartz veins in metamorphosed felsic and mafic rocks adjacent to a granite margin.

Based on geochemical anomalism in end-of-hole samples, the system extends outside of the drilled area. Scout drilling by Lodestar encountered gold anomalism 1.6 kilometres to the grid south of the drilling shown on Figure 2; it is likely that this mineralisation is an extension of the Contessa system that has not been tested by follow-up drilling.

The host geological sequence extends over a strike of 10 kilometres on Lodestar's tenements, defined by small outcrops and aeromagnetic anomalies that run parallel to the granite contact. Soil sampling has been completed over 7 kilometres of this trend and this has produced a 7 kilometre long gold soil anomaly. The soil anomaly is open to the northeast on Lodestar's tenements where there is room to extend it a further 3.5 kilometres.

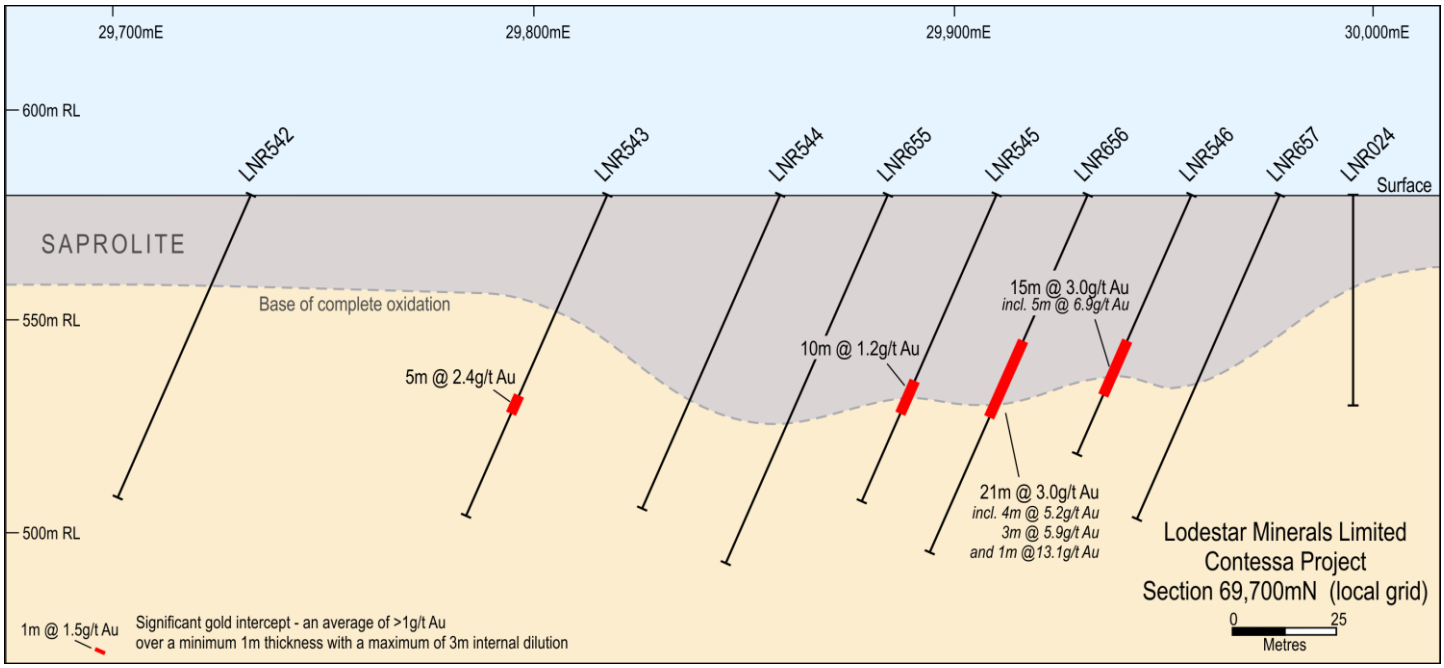


Figure 3. Contessa Prospect Drill Section 69700N

The Brumby mineralisation, 4.5 kilometres to the west of Contessa (Figure 1), comprises gold mineralisation associated with quartz veins in granite (previously reported best results of 10 metres at 2.6g/t Au, including 3m at 8.2 g/t Au – (see Lodestar's ASX announcements dated 30th April 2013 and 24th September 2013)) and is interpreted to be part of the same system.

The Contessa area presents excellent targets, with potential for a significant lode gold bedrock discovery beneath and adjacent to the oxide mineralisation drilled to date.

Aircore drilling to approximately 100m depth on 40m spaced infill sections is required to better define the mineral system in the near surface environment, followed up with R/C drilling to depths of 250m.
Additional soil sampling and aircore drilling is required to test the potential 10 kilometre extent of the Contessa trend.

McDonald Well East Gold Anomaly

A 10 kilometre long gold anomaly has been defined in lag soil sampling to the east of McDonald Well (Figure 4). The anomaly is of similar scale and order to the Brumby – Contessa lag soil gold anomaly.

The anomaly trends north north-west, parallel to stratigraphy, the interpreted McDonald Well Fault and drainage. It has a distinct multi-element association that indicates that it is not attributable to downstream dispersion from Brumby, but the drainage catchment also contains other prospects and these have not been ruled out as a potential source.

Higher tenor zones, up to 1200 metres long, within the anomaly represent priority targets for initial aircore drilling to determine if the anomaly overlies a bedrock mineral system. Results are listed in Table 2.

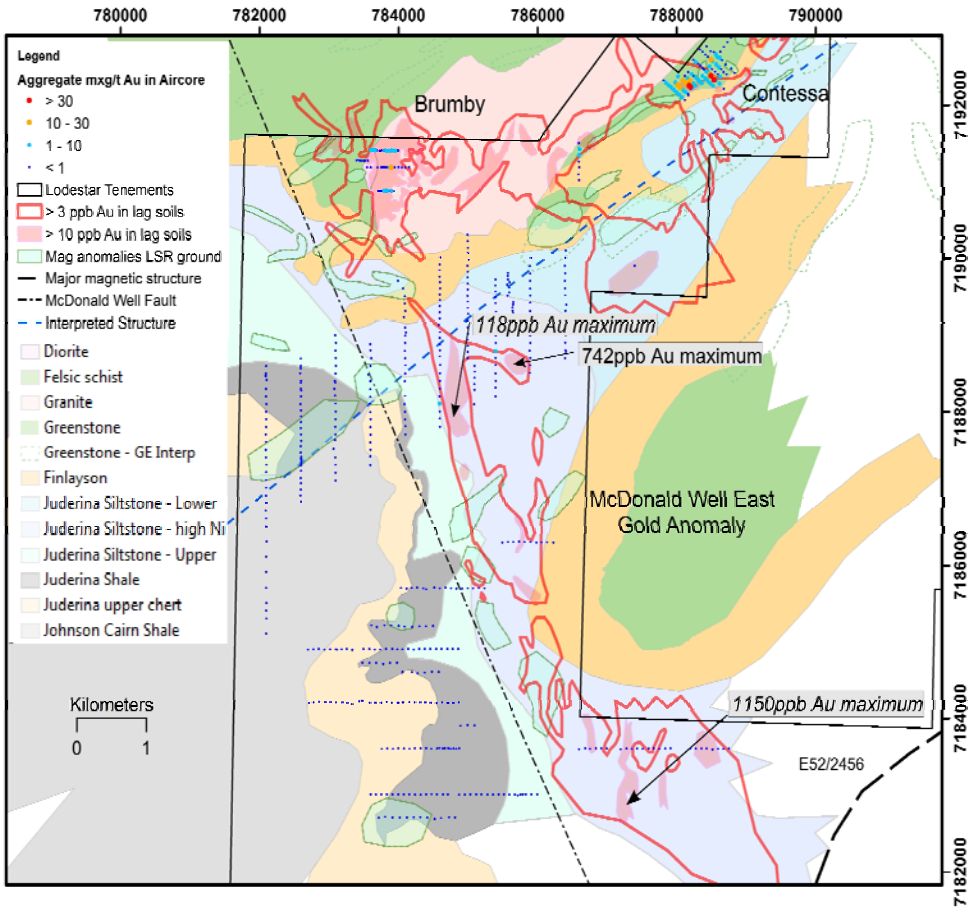


Figure 4. McDonald Well East Gold Anomaly (MGA94 Zone 50)

McDonald Well – Sediment Hosted Copper Target

The McDonald Well area contains the interpreted extension of the sequence that hosts copper mineralisation at the Enigma prospect of Sipa Resources Limited, 7 kilometres west of Lodestar's tenements. This sequence comprises the Juderina Upper Chert (continental oxidised sediments comprising chert breccia, sandstone and dolomite) overlying strongly reduced Juderina Shale (see Figure 4). The upper and lower contacts of the Shale are prospective for continental red-bed copper, and the Enigma mineralisation may be of this style.

At McDonald Well, the Juderina Upper Chert and the Juderina Shale are folded and can be traced for over 10 kilometres on Lodestar's ground (Figure 5). The sequence is poorly exposed and the prospective contact is sparsely tested by widely spaced drilling, which often failed to reach depth due to difficult ground conditions caused by weathered chert and chert breccia.

The correlation of McDonald Well geology with the Enigma host sequence is confirmation that McDonald Well is a prime base metal target area, and systematic exploration is required over the Juderina Upper Chert sequence.

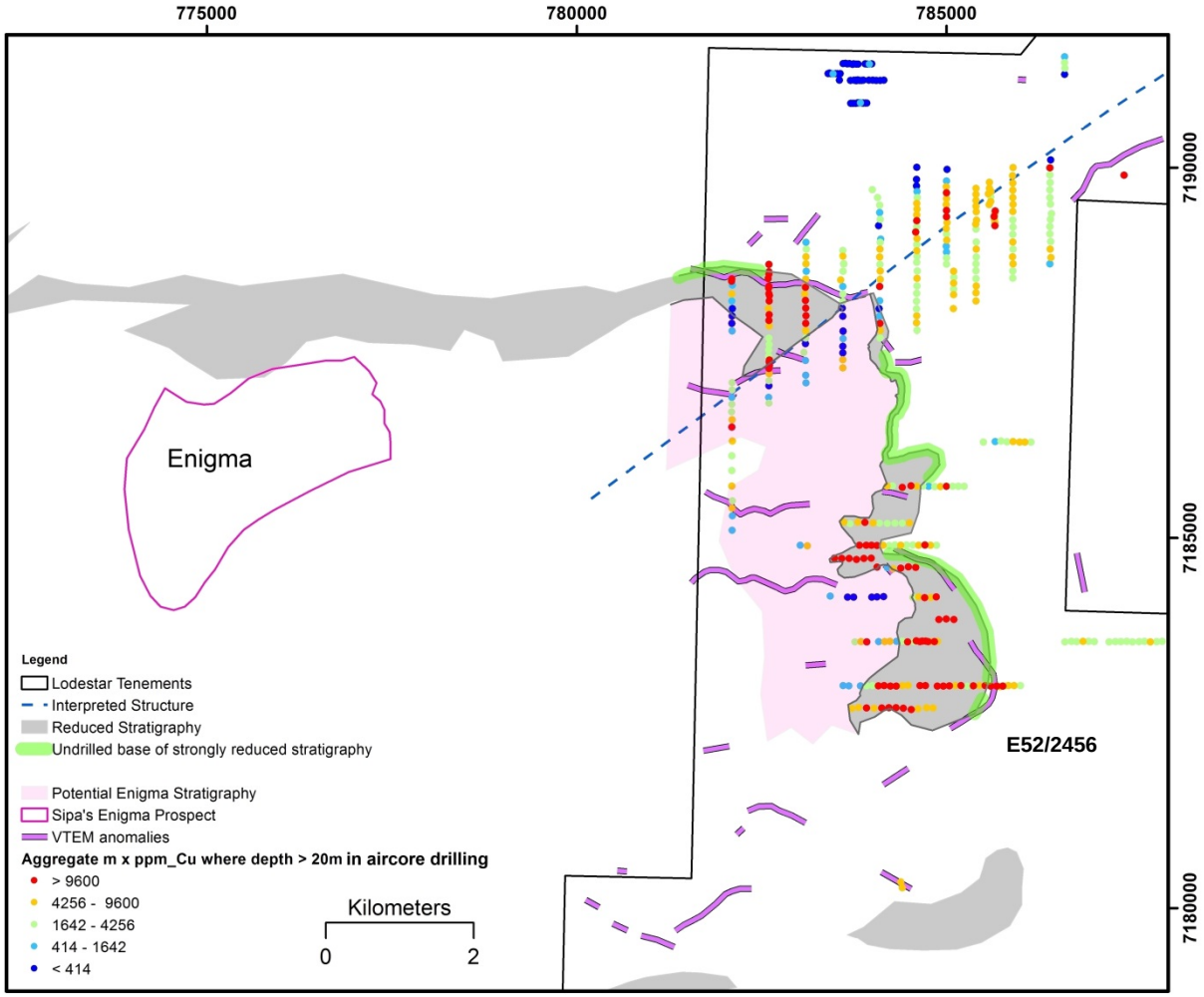


Figure 5. McDonald Well simplified geological elements showing the interpreted Enigma host sequence (pink), carbonaceous shale (grey) and holes greater than 20m deep (MGA94 Zone50).

Little Well

Wide-spaced (700 metre line spacings and 100 metre hole spacings) aircore drilling has defined two large copper anomalies at Little Well (Figure 6). The northern anomaly is 3.6 kilometres long and is conformable with the Thaduna Formation, which hosts the Thaduna copper mineralisation (7.9 million tonnes at 1.8% copper – Ventnor Resources Limited) 3.7 kilometres to the northwest. The southern anomaly is 3 kilometres long and is related to a dolerite dyke intruded along an east northeast-trending structure.

The peak end-of-hole value in the northern zone was 900 ppm Cu (the neighbouring hole 100 metres to the north was 209 ppm Cu). Neither anomaly has been followed up. Both require step-out aircore drilling.

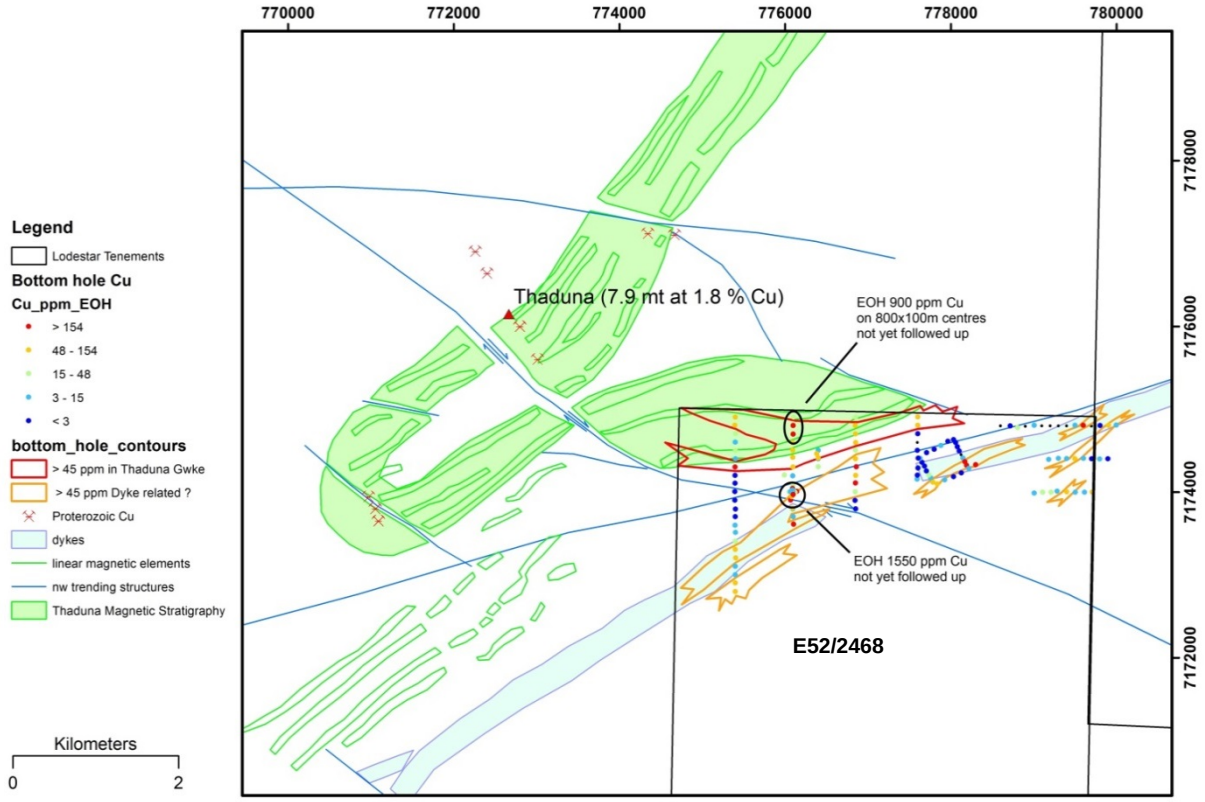


Figure 6. Little Well showing drilling and copper anomaly locations (MGA94 Zone 50).

Marymia (E52/2493, E52/2734)

In-fill lag geochemical sampling was completed over E52/2493 where aeromagnetic interpretation suggested continuity of Archaean greenstone stratigraphy onto Lodestar's tenement. E52/2493 is oriented parallel to the southern contact of the Plutonic Well Greenstone Belt, which is the magnetic area in the northwest corner of Figure 7, and partly overlies the northern extension of the Baumgarten Greenstone Belt, which is the magnetic area on the eastern part of Figure 7. Both the Plutonic Well and Baumgarten Greenstone Belts are prospective for gold, with the Plutonic Well Greenstone Belt having a gold endowment (production plus resources) in excess of 10 million ounces.

There is limited historic exploration over E52/2493. Anomalies identified in Lodestar's earlier regional sampling were infill sampled to a sample density of 500 x 500 metres during the quarter (results are listed in Table 3). Significant results are shown on Figure 7.

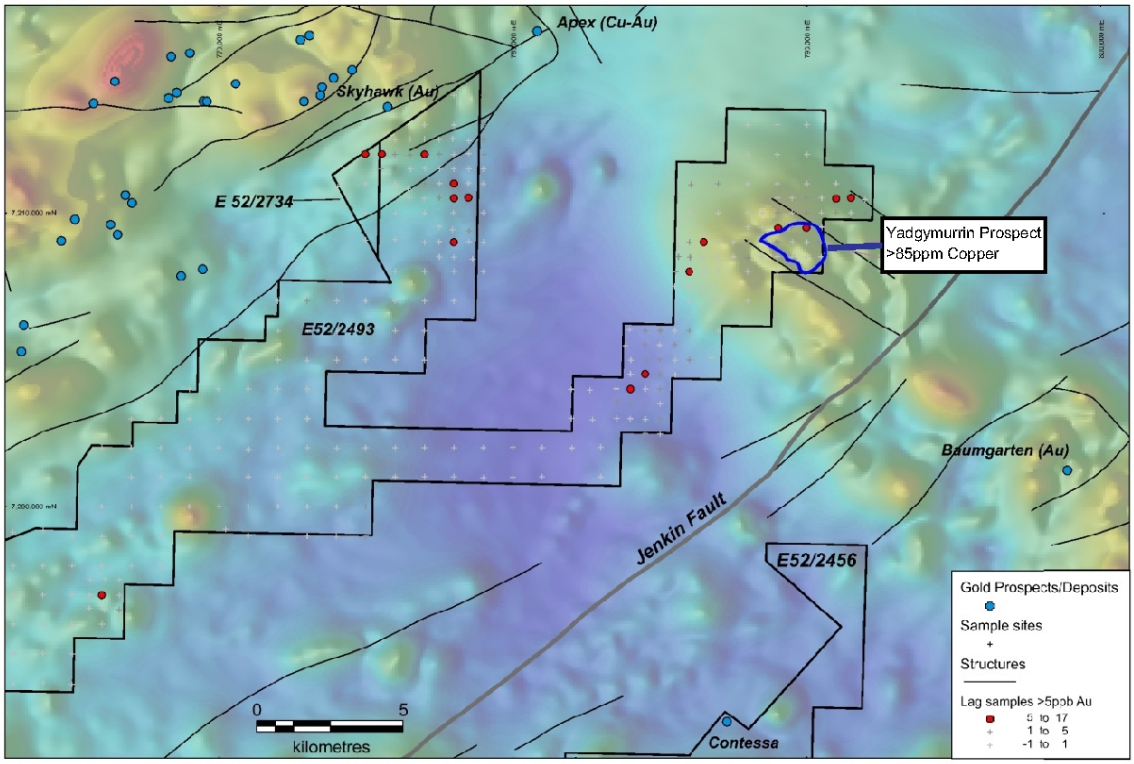


Figure 7. Lag sampling results showing >5ppb Au (maximum 17ppb) over aeromagnetic image (MGA94 Zone 50)

The programme successfully defined anomalies in the northern part of the tenement that are interpreted to overlie the Archaean greenstone/granite margin. The order of anomalism is subdued as a consequence of deep weathering (as is the case at Contessa) or alluvial cover. At the Yadgymurrin Prospect, a gold-arsenic-antimony anomaly is associated with a large copper anomaly defined by the 85ppm Cu contour (maximum 353ppm Cu). The copper anomaly extends over 2 kilometres in a north-westerly direction and appears to be constrained by structures. Follow-up mapping and sampling is now required.

Bill Clayton
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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, a Competent Person who is a Member of the Australasian Institute of Geoscientists and has sufficient experience that is relevant 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. Bill Clayton is Managing Director and a full-time employee of the Company. 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.

Previously Issued Public Reports

The information concerning drill results is extracted from the reports entitled March 2013 Quarterly Activity and Cash Flow Report created on 30th April 2013; Significant Gold Discovery at Contessa created on 4th June 2013 and 30th June 2013 Financial Year Exploration Summary created on 24th September 2013 and is available to view on www.lodestarminerals.com.au*. 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 announcements.*

About Lodestar Minerals

Lodestar Minerals Limited is a Perth-based gold and base metal explorer. Lodestar acquired the Peak Hill-Doolgunna project in March 2010. The Peak Hill-Doolgunna project represents a strategic landholding of 1460 square kilometres covering 120 kilometres of the Jenkin Thrust Belt, a regional fault system that is adjacent to the DeGrussa Cu-Au deposit. Lodestar believes the region has potential to host a number of styles of gold and base metal deposit and is conducting an aggressive exploration program to assess the potential of the under-explored north Murchison base metal province.

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *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.*	• Geochemical lag samples were taken from surface by collecting a -10mm to +2.5mm size fraction of loose surface material usually comprised of the ferruginous residual material of lateritic weathering and resistant material such as quartz. • Samples were collected on a systematic grid and sample points recorded using a hand-held GPS with an accuracy of ± 15 metres. • Samples for analysis are collected from a radius of 1 to 2 metres at each point and dry sieved on site to give approximately 1kg of sample. Samples are placed in a pre-numbered calico bag with a corresponding sample ticket. Duplicate samples are collected routinely.
Drilling techniques	• *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).*	• No drilling completed
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• No drilling completed
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• No drilling completed. • Local surface conditions at sample sites are noted in site description-comments.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Samples are dry sieved at the sample site, in areas where there is insufficient material (e.g. fine sand or outcrop) this is noted and the sample position adjusted. • Sample preparation involves drying the whole sample, crushing and pulverising to 90% passing -75 microns. The sample is split with a rotary sample divider to obtain a 40 gramme charge.

		Field duplicates are submitted routinely and the results monitored.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• A nominal 40 gramme charge is digested with aqua regia and gold is determined by ICP-MS. This is a partial digest although it is extremely efficient for the extraction of gold. Base metals are analysed from the aqua regia solution by ICP-AES and ICP-MS. • Laboratory QAQC involves the use of internal laboratory standards and replicate samples. Lodestar's certified reference standards and field duplicates were inserted throughout the programme. Results indicate that sample assay values are accurate and repeatable.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Geochemical data is reviewed independently by the Company's consulting geologist • No twinned holes have been completed. • Field and laboratory data are collected electronically and entered into a relational database. Data collection protocols are recorded in Lodestar's operation manual. • There has been no adjustment to assay data.
Location of data points	• *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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Sample locations are fixed by handheld GPS. Accuracy is +/- 15 metres or less. • Sample coordinates are recorded in GDA94 Zone 50 grid. • Local elevation is recorded from the GPS, although this is subject to significant error it is unlikely to impact the validity of surface data.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	• Sample spacing varies from 500 metres by 500 metres to 200 metres by 100 metres. Generally, regional geochemical sampling commences on a 1 kilometre grid which is progressively in-filled around anomalies. • The sampling is part of an early exploration geochemical sampling programme with no relevance to resource estimation. • No sample compositing has been applied.
Orientation of data in relation	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering*	• No drilling completed.

to geological structure	*the deposit type.* • *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.*	
Sample security	• *The measures taken to ensure sample security.*	• Samples are stored at Lodestar's exploration camp under supervision prior to dispatch by licenced courier service (TOLL IPEC) or Lodestar staff to Bureau Veritas (UltraTrace) Laboratories.
Audits or Reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews have been carried out.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *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.*	• *Contessa, Brumby and McDonald Well are located on E52/2456, Little Well is located on E52/2468 and Yadgymurrin is located on E52/2493, tenements purchased by Lodestar Minerals Limited from Glenn Money. Lodestar has applied for the tenements to be transferred and the application is before the Office of State Revenue. Lodestar Minerals is the holder of E52/2734.* • *E52/2456 expires on 16/09/2015* • *E52/2468 expires on 16/09/2015* • *E52/2493 expires on 16/09/2015* • *E52/2734 expires on 23/08/2017*
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• 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 Contessa, Brumby, Little Well or Yadgymurrin.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• 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. • Archaean basement rocks on the northern margin of the Yerrida Basin. The basement-sediment contact trends east-west and Lodestar's exploration has recently identified extensive gold anomalism adjacent to this contact. The basement consists of granite and fringing mafic-ultramafic rocks that are poorly exposed at surface. The mafic-ultramafic rocks and the adjacent granite host the gold mineralisation and are thought to be Archaean in age and similar to the sequences that host the lode gold deposits in the Plutonic and Baumgarten greenstone belts.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and*	• Tabulated data is provided in Tables 2 and 3, attached.

	this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	
Data aggregation methods	• *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.* • *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.*	• No data aggregation methods are applied.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *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').*	• No drilling completed
Diagrams	• *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.*	• Plans showing sample sites and significant results are included in the report.
Balanced reporting	• *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.*	• All relevant sample assay data is reported in Tables 2 and 3.

Criteria	JORC Code explanation	Commentary
Other substantive exploration data	• *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.*	• None to report.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Work to date has identified numerous targets requiring further drilling to identify potential strike and depth extensions to mineralisation and anomalies. • Geochemical anomalies at Marymia require in-fill sampling and detailed mapping and prospecting to identify the underlying geology.

Table 2 McDonald Well East Lag Sampling Results

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
786497	7189001	10	784650	7187200	-1	785701	7185500	2
786599	7189006	3	784699	7187200	-1	785808	7184996	7
785294	7188803	4	784750	7187200	-1	785902	7184998	1
785205	7188796	7	784351	7187302	-1	786005	7185501	4
785104	7188798	5	784400	7187301	-1	786097	7185500	6
785509	7188797	7	784450	7187299	-1	786310	7185503	2
784903	7188803	5	784499	7187300	-1	786504	7185500	1
784550	7186700	-1	784550	7187300	-1	786599	7184993	-1
784599	7186700	-1	784600	7187300	-1	783699	7189800	1
784649	7186700	-1	784650	7187299	-1	783701	7189600	-1
784699	7186703	-1	784700	7187300	-1	784550	7186800	2
784750	7186700	-1	784751	7187302	-1	784551	7186800	-1
785501	7185195	-1	787604	7182798	3	784599	7186800	-1
785100	7185200	-1	786002	7182801	-1	784650	7186800	-1
785300	7185200	-1	786000	7183601	4	784700	7186800	2
785400	7185200	-1	784001	7188595	-1	784751	7186800	-1
785401	7185202	-1	784105	7188610	-1	784550	7186900	-1
785550	7185200	1	784201	7188600	-1	784550	7186901	-1
785601	7185200	3	784300	7188602	-1	784600	7186900	-1
785700	7185200	-1	784550	7188601	2	784650	7186900	-1
785800	7185200	-1	784604	7188604	4	784699	7186900	-1
785898	7185205	-1	784689	7188602	5	784750	7186900	-1
786100	7185200	5	784900	7188600	4	784450	7187000	-1
786203	7185199	2	784101	7188402	-1	784550	7187001	-1
786301	7185200	-1	784204	7188400	-1	784501	7186991	-1
786400	7185198	-1	784299	7188400	-1	784550	7187000	-1
786550	7185199	3	784501	7188400	2	784600	7187000	-1
786605	7185198	-1	784604	7188400	4	784650	7187000	-1
784600	7186600	-1	784700	7188400	16	784701	7187000	-1
784650	7186601	-1	784100	7188200	-1	784750	7187000	-1
784701	7186600	-1	784194	7188200	-1	784402	7187100	-1
784750	7186600	-1	784297	7188198	-1	784452	7187100	-1
784549	7186600	-1	784404	7188198	2	784501	7187100	-1
784701	7186501	-1	784499	7188200	3	784550	7187099	-1
784754	7186498	-1	784594	7188203	1	784601	7187100	-1
784600	7186550	-1	784696	7188203	118	784650	7187100	-1
784650	7186550	-1	784796	7188199	17	784700	7187100	-1
785099	7184996	-1	784197	7188003	-1	784750	7187100	-1
784399	7187200	-1	785200	7185500	-1	784301	7187994	-1
784450	7187200	-1	785301	7185500	3	784400	7187999	-1
784550	7187200	-1	785400	7185501	4	784501	7187999	-1
784551	7187200	1	785550	7185500	2	784597	7188003	1
784601	7187200	-1	785601	7185500	-1	784700	7188007	11

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
784897	7187998	6	784893	7185799	1	786210	7187200	-1
784201	7187799	-1	785500	7185800	2	786298	7187203	-1
784300	7187799	-1	785102	7185805	4	786493	7187196	-1
784400	7187801	-1	785200	7185800	4	786598	7187208	-1
784501	7187799	-1	785303	7185801	3	786703	7187205	-1
784594	7187800	-1	785498	7185793	7	784800	7187000	-1
784704	7187795	-1	785601	7185799	3	784898	7186998	3
784803	7187799	14	784898	7185601	1	785504	7187003	4
784903	7187789	19	785500	7185599	1	785305	7186999	3
784305	7187602	3	785100	7185600	1	785402	7187001	8
784502	7187601	-1	785194	7185597	15	785497	7186995	2
784595	7187601	-1	785301	7185600	2	785603	7186999	2
784700	7187607	-1	785404	7185602	1	785702	7186997	-1
784798	7187598	-1	785600	7185600	3	785804	7187008	7
784796	7187599	4	784996	7187401	6	785900	7187000	-1
784899	7187600	8	785103	7187399	6	785997	7187009	4
784403	7187400	-1	785201	7187400	3	786101	7186998	1
784502	7187400	-1	785300	7187400	2	786202	7187008	2
784602	7187400	-1	785405	7187398	-1	786297	7187009	-1
784799	7187402	4	785595	7187399	-1	786403	7187001	8
784901	7187400	8	785701	7187400	2	786550	7187000	1
784796	7186600	3	785901	7187399	-1	786594	7186992	-1
784900	7186600	3	786000	7187400	9	786695	7186994	-1
784996	7186597	-1	786100	7187399	3	784801	7186796	-1
785300	7186598	5	786201	7187399	-1	784898	7186800	-1
785602	7186600	8	786300	7187400	-1	784991	7186802	10
784899	7186397	1	786400	7187400	-1	785613	7186798	1
784996	7186400	2	786550	7187401	-1	785800	7186800	1
785105	7186396	6	786597	7187398	-1	785900	7186800	2
784802	7186202	2	786698	7187393	-1	786101	7186798	4
784900	7186197	2	784905	7187195	12	786199	7186808	-1
784999	7186197	1	785502	7187203	17	786299	7186796	-1
785097	7186199	2	785104	7187200	3	786401	7186800	-1
785607	7186204	6	785200	7187199	5	786550	7186800	-1
784804	7186002	1	785302	7187200	2	786600	7186800	-1
784897	7186004	-1	785400	7187200	8	786697	7186803	-1
785501	7185996	6	785495	7187200	6	785698	7186600	16
785099	7186000	2	785698	7187199	2	785697	7186601	5
785200	7186004	2	785800	7187200	-1	785902	7186602	4
785506	7186002	3	785909	7187205	3	786003	7186596	4
785603	7186000	4	786000	7187200	-1	786100	7186598	-1
785606	7186005	4	786009	7187205	-1	786200	7186599	-1
784795	7185800	1	786105	7187197	-1	786299	7186600	-1

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
786404	7186595	-1	785793	7185593	4	786388	7184009	7
786507	7186599	-1	785905	7185600	301	786796	7183598	374
786604	7186590	-1	786001	7185600	11	787626	7183604	23
785699	7186399	5	786099	7185597	6	786800	7183597	3
785800	7186400	43	786199	7185600	-1	787605	7183600	3
785892	7186397	2	786300	7185600	-1	786408	7184798	5
786005	7186402	6	786501	7185600	-1	786000	7184402	-1
786097	7186400	2	786605	7185604	-1	785600	7184798	1
786214	7186403	-1	785501	7185394	6	785200	7184404	-1
786300	7186400	-1	785100	7185397	-1	785199	7185206	-1
786501	7186400	-1	785198	7185397	2	785994	7185200	5
786600	7186400	5	785300	7185400	2	786402	7185601	1
785700	7186199	43	785400	7185400	-1	786003	7185997	7
785804	7186203	6	785492	7185406	3	785198	7186000	2
785900	7186200	6	785601	7185400	-1	784403	7187597	-1
786000	7186199	6	785700	7185400	2	786001	7186795	3
786096	7186194	3	785800	7185400	-1	786408	7187199	1
786296	7186196	-1	785901	7185400	-1	785602	7187200	1
786402	7186199	-1	786106	7185398	2	785202	7187597	3
786550	7186201	-1	786199	7185400	-1	784811	7188814	15
786596	7186797	-1	786300	7185400	-1	784404	7188394	3
785703	7186004	4	786400	7185400	-1	784000	7188799	1
785801	7185998	4	786502	7185400	-1	784002	7189601	1
785900	7186000	7	786599	7185401	-1	784400	7189203	3
786000	7186000	6	784650	7186401	-1	785203	7188408	1
786096	7186000	2	784700	7186400	-1	785600	7188005	2
786201	7186002	9	784750	7186410	-1	786002	7187620	4
786300	7185999	2	784650	7186300	-1	786396	7187997	2
786398	7185998	-1	784641	7186315	-1	786000	7188394	1
786497	7186002	-1	784700	7186302	-1	785600	7188788	4
786598	7185998	-1	784750	7186300	-1	785194	7189189	1
785697	7185802	13	784701	7186201	-1	784805	7189596	1
785799	7185797	4	784750	7186200	-1	785591	7189594	2
785809	7185799	8	784700	7186100	-1	786002	7189236	2
785900	7185800	7	784750	7186100	-1	786407	7188801	3
785999	7185804	6	784750	7186000	-1	784806	7187999	12
786101	7185807	2	788003	7183209	5	786396	7189596	-1
786204	7185800	-1	786001	7181996	-1	787588	7182798	5
786301	7185797	-1	786398	7182403	-1	785993	7183588	2
786400	7185800	-1	787201	7183196	4	786002	7182803	2
786501	7185801	-1	786798	7182800	4	786378	7186413	2
786598	7185798	-1	786407	7183202	4	785596	7186400	9
785701	7185596	5	785605	7183196	-1	784800	7186398	2

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
785900	7182000	-1	785800	7182800	-1	786007	7183209	-1
785900	7182200	2	785901	7182800	-1	786098	7183202	1
786000	7182200	-1	786099	7182800	-1	786199	7183200	-1
786100	7182200	2	786200	7182800	-1	786305	7183198	-1
786200	7182200	3	786300	7182800	-1	786501	7183200	8
786300	7182200	-1	787898	7183000	4	786596	7183197	11
786400	7182200	-1	788000	7183000	13	786700	7183200	5
785904	7182399	-1	788102	7182998	6	786801	7183203	4
786001	7182401	-1	787000	7183000	8	786901	7183196	6
786100	7182401	-1	787101	7182997	3	787700	7183400	5
786200	7182399	-1	787200	7183000	11	787800	7183400	5
786293	7182401	-1	787300	7182996	6	787900	7183400	2
786501	7182400	-1	787399	7183001	58	788000	7183400	2
786600	7182400	-1	787550	7183000	9	788100	7183400	3
786701	7182400	-1	787600	7183000	5	785503	7183405	-1
786800	7182400	-1	787699	7183003	6	785600	7183400	-1
785800	7182399	-1	787800	7183000	56	785700	7183400	1
786401	7182600	-1	786002	7183001	-1	785800	7183400	-1
786550	7182600	1	786099	7183000	-1	785900	7183400	-1
786600	7182600	1	786200	7183000	-1	785992	7183406	-1
786700	7182600	1	786300	7183000	-1	786203	7183400	2
786806	7182594	-1	786400	7183000	1	786302	7183401	6
786894	7182598	-1	786493	7182993	1	786399	7183401	6
787001	7182600	-1	786601	7183000	5	786501	7183399	9
787101	7182599	2	786700	7183000	8	786599	7183400	3
787201	7182600	3	786800	7183000	6	786701	7183398	3
785800	7182600	-1	786900	7183000	4	786801	7183400	4
785900	7182600	-1	785700	7183000	-1	786903	7183397	5
786000	7182600	-1	785800	7183000	-1	787100	7183400	7
786100	7182600	-1	785900	7183001	-1	787203	7183397	16
786200	7182600	-1	788099	7183201	5	787300	7183400	6
786300	7182600	-1	786999	7183200	3	787400	7183400	3
786401	7182800	-1	787100	7183199	8	787499	7183400	2
786499	7182800	-1	787296	7183200	105	787600	7183400	2
786600	7182800	2	787398	7183199	44	787205	7183593	5
786700	7182800	-1	787550	7183199	5	787302	7183596	19
786899	7182800	3	787600	7183200	3	787399	7183599	2
787001	7182801	4	787700	7183201	6	787499	7183600	2
787100	7182799	2	787799	7183200	18	787701	7183601	2
787198	7182802	1150	787901	7183199	4	787801	7183596	14
787299	7182801	14	785700	7183200	-1	787898	7183600	5
787400	7182798	5	785801	7183199	-1	788000	7183600	3
785699	7182799	-1	785901	7183199	-1	788097	7183600	8

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
786100	7183600	-1	786393	7183995	4	785300	7184600	1
786206	7183603	2	786501	7183996	6	785399	7184605	1
786300	7183600	2	786600	7184000	4	785550	7184600	5
786398	7183597	6	785400	7184000	-1	785600	7184600	1
786499	7183598	6	785550	7184000	-1	785701	7184600	2
786597	7183595	5	785700	7184000	-1	785800	7184600	1
786704	7183598	6	785801	7184000	-1	785901	7184600	8
786900	7183600	9	785900	7184000	3	786000	7184600	6
787000	7183600	2	786000	7184000	2	786101	7184600	6
787101	7183600	4	786098	7183999	4	785801	7184800	2
785499	7183602	-1	786200	7184000	1	785900	7184800	4
785601	7183600	-1	785800	7184200	2	786000	7184800	4
785700	7183601	-1	785900	7184197	2	786102	7184797	2
785797	7183602	-1	785999	7184198	3	786200	7184800	15
785900	7183600	-1	786099	7184199	4	786300	7184799	10
788000	7183797	2	786200	7184204	2	786550	7184800	4
788099	7183802	4	786301	7184205	7	785105	7184794	-1
787099	7183793	2	786402	7184198	3	785205	7184795	1
787205	7183802	6	786499	7184196	5	785300	7184800	-1
787300	7183800	13	786603	7184199	5	785400	7184800	-1
787401	7183799	6	785303	7184197	-1	785550	7184800	3
787550	7183800	14	785403	7184203	-1	785700	7184800	-1
787599	7183799	7	785550	7184201	-1	784100	7188799	-1
787698	7183800	3	785606	7184201	1	784201	7188800	-1
787800	7183802	2	785701	7184200	2	784302	7188799	-1
787901	7183800	5	785900	7184400	2	784550	7188800	3
786105	7183799	2	786100	7184401	6	784598	7188797	6
786200	7183800	4	786200	7184401	1	784699	7188797	4
786300	7183800	2	786302	7184401	12	784000	7189400	-1
786400	7183800	4	786405	7184402	2	784100	7189400	-1
786498	7183813	6	786550	7184400	6	784201	7189400	7
786599	7183800	4	785205	7184391	-1	784300	7189400	2
786700	7183800	3	785301	7184400	-1	784497	7189398	-1
786800	7183800	63	785400	7184401	-1	784601	7189399	-1
786900	7183800	6	785501	7184400	-1	784698	7189404	-1
787000	7183800	7	785600	7184400	-1	783800	7189200	-1
785400	7183800	-1	785801	7184399	5	783900	7189200	-1
785502	7183799	3	786199	7184597	6	784000	7189200	-1
785602	7183799	-1	786300	7184600	-1	784093	7189199	1
785801	7183799	-1	786401	7184601	1	784198	7189202	-1
785900	7183800	-1	786501	7184597	-1	784301	7189200	-1
786000	7183801	-1	786601	7184600	3	784499	7189198	2
786301	7184001	2	785201	7184600	1	784600	7189201	2

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
784696	7189199	-1	784902	7189802	-1	786400	7189200	-1
783899	7189000	-1	785503	7189800	-1	786550	7189200	-1
784000	7189000	-1	785100	7189801	-1	786700	7189200	2
784108	7188998	-1	785200	7189800	-1	784801	7189000	2
784200	7189000	-1	783800	7189800	-1	784900	7188999	1
784300	7189000	1	783993	7189799	-1	785501	7189002	-1
784392	7189004	1	784100	7189805	-1	785102	7188999	1
784601	7189000	3	784200	7189800	-1	785201	7189008	1
784706	7189000	7	784300	7189800	-1	785300	7189000	1
785501	7189599	-1	784799	7189400	1	785390	7188998	-1
785701	7189600	-1	784901	7189400	2	785550	7188999	-1
785800	7189600	-1	785500	7189400	2	785600	7189000	-1
785900	7189600	-1	785100	7189400	-1	785700	7189000	-1
785992	7189606	-1	785200	7189400	1	785800	7189000	-1
786100	7189600	-1	785300	7189400	2	785892	7189004	-1
786200	7189600	2	785401	7189397	1	786000	7189000	-1
786289	7189599	1	785499	7189398	-1	786097	7189009	-1
783800	7189400	-1	785600	7189401	-1	786198	7188996	-1
783900	7189400	-1	785700	7189399	-1	786300	7189000	-1
784550	7189600	-1	785801	7189399	-1	786405	7189004	-1
784598	7189603	-1	785902	7189398	-1	786705	7189009	1
784699	7189602	-1	786001	7189397	-1	785405	7188800	-1
784900	7189601	-1	786101	7189400	-1	785550	7188800	-1
784999	7189600	1	786203	7189406	-1	785700	7188800	-1
785098	7189599	1	786290	7189403	-1	785801	7188792	-1
785202	7189599	-1	786504	7189409	-1	785898	7188803	-1
785300	7189600	1	786600	7189400	1	786003	7188801	-1
785400	7189600	-1	786700	7189400	2	786102	7188802	-1
785299	7189802	-1	784799	7189200	1	786200	7188800	-1
785404	7189801	-1	784900	7189200	-1	786300	7188798	-1
785501	7189798	2	785500	7189200	1	786499	7188800	-1
785589	7189803	-1	785100	7189200	-1	786600	7188800	-1
785700	7189800	-1	785204	7189202	-1	785500	7188600	-1
783800	7189600	-1	785300	7189198	-1	785100	7188603	-1
783900	7189600	-1	785401	7189202	1	785200	7188600	-1
784095	7189595	1	785499	7189199	5	785300	7188600	-1
784208	7189597	1	785597	7189204	2	785394	7188595	-1
784302	7189598	-1	785698	7189206	3	785600	7188600	23
784400	7189800	1	785800	7189198	2	785701	7188600	742
784501	7189805	1	785903	7189200	1	785799	7188600	18
784601	7189795	-1	786003	7189199	1	785900	7188600	1
784702	7189798	-1	786102	7189200	1	786000	7188600	3
784800	7189800	-1	786300	7189200	-1	786101	7188600	-1

Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)	Easting	Northing	Au (ppb)
786200	7188600	-1	785303	7188005	-1	786098	7187806	-1
786299	7188600	1	785397	7188001	-1	786200	7187797	-1
786402	7188600	1	785550	7187999	-1	786300	7187800	-1
786550	7188598	-1	785702	7188000	-1	786405	7187802	-1
786601	7188600	-1	785801	7188000	-1	786499	7187806	-1
784999	7188401	-1	785901	7188001	-1	786600	7187800	-1
785099	7188399	1	786000	7187999	1	786700	7187800	-1
785300	7188399	-1	786100	7188000	1	784997	7187600	7
785398	7188402	-1	786301	7188000	-1	784799	7185900	-1
785502	7188400	-1	786550	7188000	-1	784893	7185896	-1
785588	7188395	-1	786598	7187998	-1	784999	7185900	1
785707	7188398	-1	786701	7188000	-1	785100	7185900	1
785798	7188401	3	785500	7187799	14	785200	7185900	-1
785901	7188402	-1	785103	7187801	-1	784900	7185700	3
786102	7188401	-1	785200	7187802	-1	785500	7185700	2
786200	7188400	-1	785300	7187804	-1	785100	7185700	1
786303	7188402	-1	785399	7187802	-1	785203	7185697	1
786303	7188401	-1	785498	7187802	-1	785300	7185700	2
786400	7188400	-1	785598	7187801	-1	785400	7185700	1
786499	7188400	1	785593	7187798	-1	785600	7185700	1
786589	7188414	2	785700	7187800	-1	785705	7185694	5
786700	7188400	-1	785800	7187804	-1	784901	7185503	-1
785501	7188200	12	785901	7187801	-1	784999	7185497	-1
785100	7188200	-1	785100	7187601	-1	785101	7185498	-1
785200	7188200	-1	785298	7187602	3	785191	7185497	-1
785299	7188203	-1	785400	7187600	-1	785299	7185550	-1
785400	7188205	-1	785504	7187601	-1	785401	7185550	1
785498	7188199	-1	785601	7187598	-1	785513	7185499	2
785600	7188196	-1	785698	7187608	-1	785601	7185550	-1
785700	7188200	-1	785801	7187596	-1	785701	7185550	3
785804	7188197	-1	785901	7187602	-1	785800	7185550	-1
785903	7188199	-1	786101	7187600	-1			
786000	7188200	-1	786205	7187599	-1			
786102	7188201	2	786300	7187600	15			
786198	7188199	-1	786397	7187602	-1			
786300	7188202	-1	786550	7187600	-1			
786397	7188200	-1	786599	7187600	-1			
786498	7188200	-1	786701	7187603	-1			
786602	7188198	-1	784899	7186100	-1			
786698	7188201	-1	785501	7186100	-1			
785500	7188000	3	785102	7186101	-1			
785100	7188001	-1	785202	7186102	-1			
785200	7188001	-1	786000	7187800	-1			

Table 3 Marymia Lag Sampling Results

Tenement	Easting	Northing	As (ppm)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
E52/2493	766581	7196500	2.8	4	17.5	8	26
E52/2493	766096	7196498	1.2	-1	3	3	6
E52/2493	765578	7196554	1.2	-1	20.5	10	29
E52/2493	765589	7196999	10.2	-1	8	22	7
E52/2493	765598	7197503	3.4	-1	7.5	12	7
E52/2493	766109	7197538	8	-1	8.5	15	14
E52/2493	766595	7197502	1.2	-1	1.5	4	2
E52/2493	766596	7196996	5.4	-1	28	17	25
E52/2493	765005	7199005	6.6	-1	9	24	7
E52/2493	764006	7199204	8.4	-1	10	26	8
E52/2493	762987	7199130	7.2	-1	9	26	6
E52/2493	756996	7195009	11.6	-1	16	21	13
E52/2493	757002	7194003	8.6	-1	6.5	8	5
E52/2493	757007	7193160	9.4	-1	15	20	14
E52/2493	786061	7210971	6	2	18	15	13
E52/2493	789006	7210510	1.4	-1	5	4	10
E52/2493	789495	7210502	1.8	-1	6.5	24	14
E52/2493	789997	7210505	1.2	2	6	3	9
E52/2493	790506	7210501	1	-1	4	4	12
E52/2493	790997	7210482	1.8	12	5	4	14
E52/2493	791505	7210504	3.4	9	15.5	8	31
E52/2493	791984	7210446	3.2	-1	47.5	5	28
E52/2493	791505	7210002	15.4	-1	17	8	18
E52/2493	790504	7210010	1.8	-1	6.5	3	8
E52/2493	789495	7210005	10	-1	26.5	12	20
E52/2493	788503	7210000	11.8	-1	15.5	7	25
E52/2493	764993	7193958	3.6	-1	6.5	23	5
E52/2493	764008	7194003	6	-1	8	21	8
E52/2493	763009	7193994	8	-1	10.5	21	7
E52/2493	761992	7194003	7.4	-1	10	26	9
E52/2493	761000	7194009	5.8	-1	11.5	22	8
E52/2493	759979	7194018	10.2	-1	9.5	13	10
E52/2493	758999	7194000	9.6	-1	11	10	10
E52/2493	758001	7194004	11.8	-1	17	13	13
E52/2493	758013	7195004	8	-1	14	19	12
E52/2493	759004	7195006	4.6	-1	11	24	10
E52/2493	760064	7195047	14.2	-1	12	20	10

Tenement	Easting	Northing	As (ppm)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
E52/2493	761021	7195011	9.4	-1	7.5	14	9
E52/2493	761999	7195004	6.2	-1	8.5	20	7
E52/2493	761015	7195602	9.6	-1	9	22	12
E52/2493	760024	7195706	8.4	-1	13.5	25	11
E52/2493	759012	7195831	12.2	-1	14	21	13
E52/2493	759014	7197107	5.6	1	7	21	7
E52/2493	759994	7197002	3.4	-1	8.5	20	7
E52/2493	758005	7192999	9.2	-1	8	14	8
E52/2493	758990	7192937	9.2	-1	11.5	9	9
E52/2493	760000	7192709	8.2	-1	6.5	8	10
E52/2493	760025	7191997	8.6	-1	10	10	9
E52/2493	759002	7192007	6.8	-1	9	6	10
E52/2493	758038	7192001	7.8	-1	7.5	8	10
E52/2493	757010	7192003	6.4	-1	33	25	16
E52/2493	756917	7190996	10	-1	44.5	18	24
E52/2493	757998	7191007	9.8	-1	27	14	14
E52/2493	759035	7191168	4	-1	5	5	7
E52/2493	759984	7191013	4.2	-1	4	6	5
E52/2493	759999	7190002	5.4	-1	8.5	6	6
E52/2493	759033	7189989	2.6	-1	3.5	3	5
E52/2493	757995	7190014	5.6	2	10	5	9
E52/2493	756990	7190003	5.6	-1	48	16	16
E52/2493	785500	7207506	5	-1	38.5	18	22
E52/2493	786001	7207501	6.4	-1	36	18	26
E52/2493	786499	7207471	8	-1	35.5	20	23
E52/2493	786500	7207995	9.4	-1	36.5	20	21
E52/2493	785524	7207996	5.2	2	36	16	27
E52/2493	785620	7208508	3.8	2	26.5	19	17
E52/2493	786025	7208491	7.2	3	33.5	21	21
E52/2493	786499	7208495	11	-1	35.5	20	23
E52/2493	786981	7208500	5.6	-1	25	20	18
E52/2493	787501	7208506	9.4	-1	20.5	31	17
E52/2493	788006	7208469	17.8	3	118	18	149
E52/2493	788467	7208511	9.8	-1	59.5	15	71
E52/2493	789000	7208509	5.6	-1	55.5	15	41
E52/2493	789507	7208503	4.6	-1	83.5	12	29
E52/2493	789998	7208504	7	-1	353	35	172
E52/2493	790496	7208505	9	-1	140	18	178
E52/2493	790387	7208992	26	2	98	20	91
E52/2493	790002	7208995	22.6	-1	122	13	240
E52/2493	789512	7209012	9.4	-1	77.5	7	111
E52/2493	789485	7209504	44.4	2	141	13	83
E52/2493	789990	7209485	87.2	17	144	18	73

Tenement	Easting	Northing	As (ppm)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
E52/2493	790522	7209507	4.6	-1	12.5	3	9
E52/2493	791007	7209496	19.8	-1	24	11	20
E52/2493	785654	7208864	9.8	-1	41.5	21	25
E52/2493	786501	7209001	12.2	5	28.5	17	17
E52/2493	786997	7209006	12.2	-1	25.5	20	19
E52/2493	787510	7208990	9.8	-1	6.5	9	8
E52/2493	788004	7209520	6.6	-1	13.5	7	10
E52/2493	788601	7209044	44.8	2	100	20	157
E52/2493	788497	7209501	21.4	-1	37.5	21	40
E52/2493	789026	7209486	64	6	47.5	27	28
E52/2493	792002	7209514	22.2	-1	147	30	100
E52/2493	791500	7209489	11.2	-1	34	8	28
E52/2493	785499	7206000	10.6	-1	38	23	30
E52/2493	785019	7206021	9.2	3	37.5	21	27
E52/2493	784517	7205997	7.4	3	32	20	25
E52/2493	783970	7206032	8	-1	38	17	25
E52/2493	783824	7205481	11.2	-1	51.5	21	46
E52/2493	784503	7205507	10	3	35.5	23	27
E52/2493	784985	7205504	9.2	-1	55	24	31
E52/2493	785498	7205512	12.8	2	40	21	27
E52/2493	785505	7204995	11.2	-1	37	19	26
E52/2493	784506	7204997	7.8	2	41.5	23	31
E52/2493	784012	7204998	8.6	-1	35.5	20	22
E52/2493	783996	7204506	8.8	-1	37.5	23	25
E52/2493	784493	7204506	8.2	6	37	20	26
E52/2493	784992	7204491	11.8	2	40	21	27
E52/2493	785515	7204485	10.8	-1	40.5	25	28
E52/2493	784516	7204004	10.2	-1	38.5	19	27
E52/2493	783516	7204012	8.4	-1	36	20	26
E52/2493	785503	7202506	11.8	-1	32.5	14	28
E52/2493	784996	7202495	9	-1	30.5	17	25
E52/2493	784497	7202500	9.4	2	35	20	21
E52/2493	784516	7202978	11.6	-1	41	18	31
E52/2493	783537	7203013	7.4	-1	23.5	24	21
E52/2493	782704	7202966	8.4	-1	9.5	15	12
E52/2493	782617	7203964	14.2	-1	19.5	16	21
E52/2493	781990	7203993	7	-1	8	12	12
E52/2493	783556	7203555	9.4	2	43.5	15	30
E52/2493	784002	7203512	9.4	3	44.5	18	30
E52/2493	784498	7203496	7	2	36.5	17	24
E52/2493	785007	7203504	8.2	-1	43.5	19	28
E52/2493	785511	7203499	9.4	2	49	22	36

Tenement	Easting	Northing	As (ppm)	Au (ppb)	Cu (ppm)	Pb (ppm)	Zn (ppm)
E52/2493	785545	7202977	13.2	-1	45	20	31
E52/2493	786779	7205069	11	-1	33	20	22
E52/2493	776010	7212497	11	-1	48	21	27
E52/2493	775498	7212504	21.6	2	86.5	27	48
E52/2493	775550	7212010	17.4	6	40.5	21	25
E52/2493	775513	7211501	9.4	1	14.5	19	9
E52/2493	775995	7211531	13	4	28	19	18
E52/2493	776519	7211495	10	-1	28.5	17	18
E52/2493	776511	7211987	10.8	2	42.5	22	27
E52/2493	776505	7212515	13.6	-1	44.5	24	31
E52/2493	777006	7212517	22.6	-1	19.5	25	13
E52/2493	777491	7212504	27.2	-1	56	23	48
E52/2493	777957	7212534	20	-1	55.5	22	41
E52/2493	778505	7212464	11.2	-1	43	12	37
E52/2493	779004	7212503	20.8	2	65.5	20	53
E52/2493	778500	7212026	15.2	-1	28.5	21	19
E52/2493	777497	7212011	14.6	2	15.5	24	15
E52/2493	777016	7211524	7.8	-1	17.5	22	12
E52/2493	777505	7211502	20.8	-1	80	20	23
E52/2493	777994	7211505	21.4	-1	43.5	21	34
E52/2493	778502	7211502	24.4	-1	69	24	52
E52/2493	779002	7211502	9.4	-1	20	20	15
E52/2493	778496	7211021	10	-1	43.5	18	31
E52/2493	777505	7211007	11.6	-1	27	22	19
E52/2493	776447	7210840	13	-1	25.5	18	16
E52/2493	776491	7210515	24.8	-1	32	20	23
E52/2493	776979	7210485	15.2	-1	29.5	18	18
E52/2493	777500	7210511	15	3	35	18	18
E52/2493	777999	7210493	15	12	37.5	22	25
E52/2493	778487	7210514	14.6	9	37.5	20	24
E52/2493	777490	7209527	18.4	-1	29.5	18	19
E52/2493	777953	7209420	18.6	-1	29	17	21
E52/2493	778513	7209375	19.8	4	36	18	31
E52/2493	778505	7209012	18.2	-1	29	18	18
E52/2493	778637	7208428	13.2	-1	12	18	13
E52/2493	777997	7208497	9.4	-1	10	21	9
E52/2493	777499	7208500	12.4	-1	12.5	24	11
E52/2493	777496	7209009	11.2	-1	20	19	17
E52/2493	776003	7209084	7	-1	16.5	16	13
E52/2493	775001	7209070	6.8	-1	12.5	21	9
E52/2493	774045	7210893	41.2	-1	44.5	22	53

Rule 5.3

Appendix 5B

Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/01, 01/06/10, 17/12/10

Name of entity

LODESTAR MINERALS LIMITED

ABN	Quarter ended ("current quarter")
32 127 026 528	30 SEPTEMBER 2013

Consolidated statement of cash flows

			Current quarter $A'000	Year to date (3 months) $A'000
	Cash flows related to operating activities			
1.1	Receipts from product sales and related debtors		-	-
1.2	Payments for	(a) exploration and evaluation	(259)	(259)
		(b) development	-	-
		(c) production	-	-
		(d) administration	(181)	(181)
1.3	Dividends received		-	-
1.4	Interest and other items of a similar nature received		11	11
1.5	Interest and other costs of finance paid		-	-
1.6	Income taxes received / (paid)		-	-
1.7	Other -		-	-
	Net Operating Cash Flows		(429)	(429)
	Cash flows related to investing activities			
1.8	Payment for purchases of:	(a) prospects	-	-
		(b) equity investments	-	-
		(c) other fixed assets	(22)	(22)
1.9	Proceeds from sale of:	(a) prospects	-	-
		(b) equity investments	-	-
		(c) other fixed assets	-	-
1.10	Loans to other entities		-	-
1.11	Loans repaid by other entities		-	-
1.12	Other (provide details if material)		-	-
	Net investing cash flows		(22)	(22)
1.13	Total operating and investing cash flows (carried forward)		(451)	(451)

+ See chapter 19 for defined terms.

1.13	Total operating and investing cash flows (brought forward)	(451)	(451)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	-	-
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other – capital raising costs	-	-
	Net financing cash flows	-	-
	Net increase (decrease) in cash held	(451)	(451)
1.20	Cash at beginning of quarter/year to date	1,609	1,609
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	1,158	1,158

Payments to directors of the entity and associates of the directors
Payments to related entities of the entity and associates of the related entities

		Current quarter $A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	116
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

1.23 - Includes salaries paid to directors, as well as superannuation paid on behalf of directors. Also includes corporate and accounting services paid to a company associated with one of the directors. A percentage of the Managing Director's salary has been capitalised to exploration activities.

Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

None

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

None

+ See chapter 19 for defined terms.

Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount available $A'000	Amount used $A'000
3.1	Loan facilities	-	-
3.2	Credit standby arrangements	-	-

Estimated cash outflows for next quarter

		$A'000
4.1	Exploration and evaluation	117
4.2	Development	-
4.3	Production	-
4.4	Administration	120
	Total	237

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.		Current quarter $A'000	Previous quarter $A'000
5.1	Cash on hand and at bank	458	409
5.2	Deposits at call	700	1,200
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	1,158	1,609

Changes in interests in mining tenements

		Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1	Interests in mining tenements relinquished, reduced or lapsed				
6.2	Interests in mining tenements acquired or increased				

+ See chapter 19 for defined terms.

Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1	Preference +securities *(description)*	Nil	N/A	N/A	N/A
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions	N/A	N/A	N/A	N/A
7.3	+Ordinary securities **	222,233,215	222,233,215	N/A	N/A
7.4	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs	N/A	N/A	N/A	N/A
7.5	+Convertible debt securities *(description)*	Nil	N/A	N/A	N/A
7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted	N/A	N/A	N/A	N/A
7.7	Options *(description and conversion factor)*	2,500,000 2,250,000	- -	*Exercise price* Various Vatious	*Expiry date* 29 Novermber 2016 8 May 2017
7.8	Issued during quarter	N/A	N/A	N/A	N/A
7.9	Exercised during quarter	N/A	N/A	N/A	N/A
7.10	Expired during quarter	N/A	N/A	N/A	N/A
7.11	Debentures *(totals only)*	Nil	N/A		
7.12	Unsecured notes *(totals only)*	Nil	N/A		

+ See chapter 19 for defined terms.

Compliance statement

1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 5).

2 This statement does give a true and fair view of the matters disclosed.

Sign here:  Date: 30 October 2013

Company Secretary

Print name: David M McArthur

Notes

1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.

2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.

3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.

4 The definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report.

5 **Accounting Standards** ASX will accept, for example, the use of International Financial Reporting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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+ See chapter 19 for defined terms.