



## EXPLORATION UNDERWAY AT WARRAWEENA, DRILLING TO COMMENCE

### Key points:

- **Drilling of selected gold and base metal targets scheduled to start in 2-3 weeks**
- **Follow-up gravity survey now underway to extend existing coverage and finesse drill targets**
- **Additional tenure pegged**
- **Significant alteration and highly anomalous gold and base metals identified in two historic holes drilled within the area of interest provides proof of concept**

S2 Resources Ltd (“S2” or the “Company”) advises that exploration is underway at its Warraweena project in northern New South Wales, where the Company is earning up to a 70% and potentially an 80% interest in ground held by Oxley Resources, and also on 100% S2 ground. A follow-up gravity survey has started and drilling is scheduled to commence in 2-3 weeks.

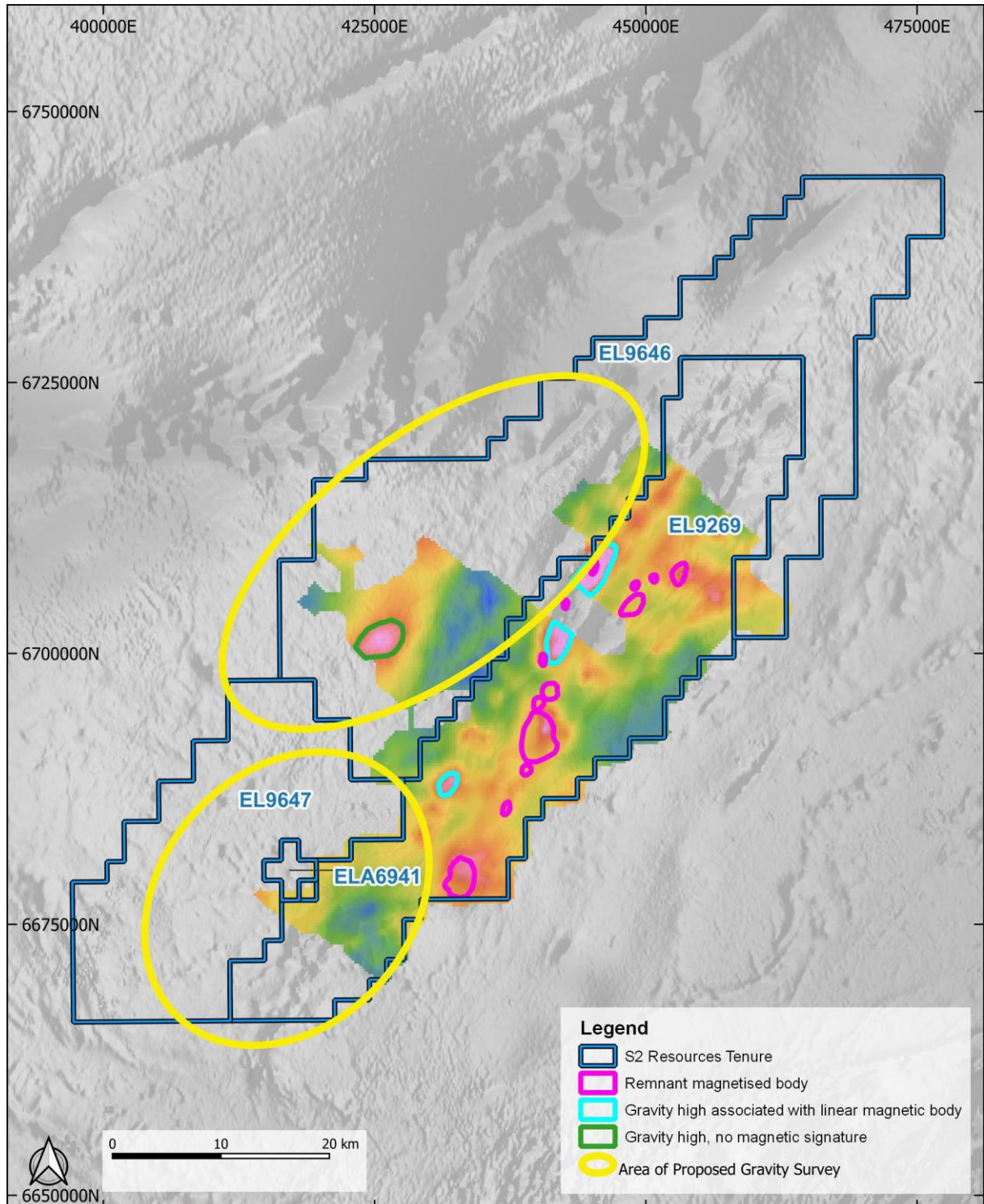
The Warraweena area is considered a highly prospective unexplored frontier due to the presence of unexplained gravity and magnetic anomalies buried beneath both younger rocks and alluvium of the upper Darling River drainage system, in the vicinity of the most nickel, copper and zinc-rich heavy mineral concentrate sample collected anywhere within Australia in a recent government sponsored survey<sup>1</sup>.

The geology of the area is poorly understood due to extensive transported and occluding cover, but the basement geology may comprise previously unrecognised extensions of the Macquarie Arc (host to giant copper-gold porphyry deposits around Cadia), the Thompson Orogen, and/or the Cobar Basin (host to numerous base metal and gold deposits). Although a number of holes are recorded as having been drilled, with most being by North Broken Hill (NBH) in the 1980’s, very few of these penetrated the cover and reached basement, so the area is effectively unexplored.

A detailed gravity survey undertaken by S2 in 2024 (refer to S2 ASX announcement of 21 November 2024), which covered 55km of strike extent and 10-20km across strike, identified a number of distinct gravity anomalies associated with a variety of magnetic features which could represent a range of target styles, including copper-gold porphyries, iron oxide associated copper-gold (IOCG) diatremes, magmatic nickel-copper-PGE intrusions, Cobar-style copper-gold-zinc-lead targets, tin-tungsten

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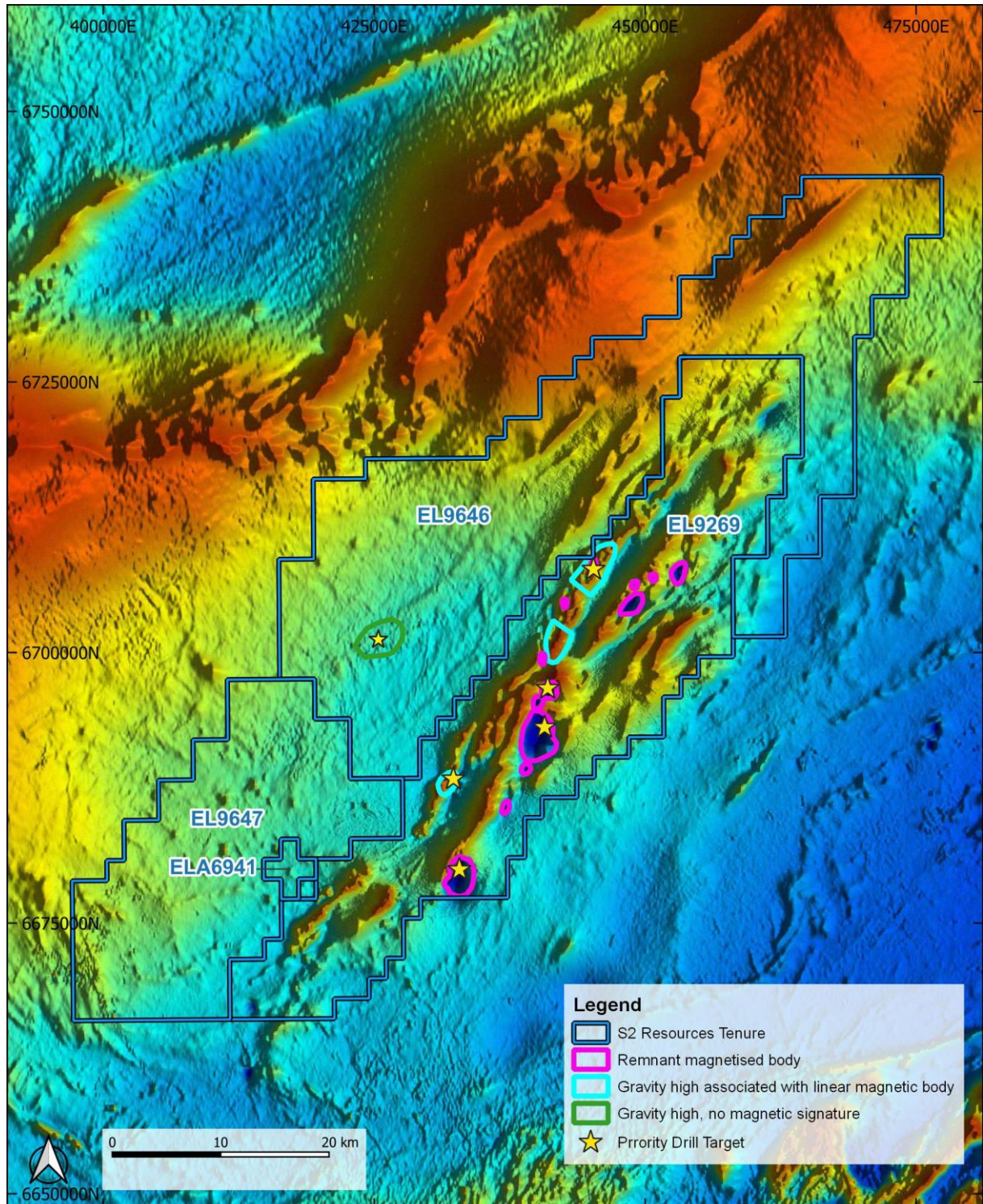
bearing granitoid intrusions, and even copper-zinc-lead-silver deposits of Broken Hill or Mt Isa affiliation.



**Figure 1.** Regional aeromagnetics (greyscale) showing the planned extensions to the detailed gravity survey and the extent of the existing gravity data (colour) with the three styles of gravity/magnetic targets.

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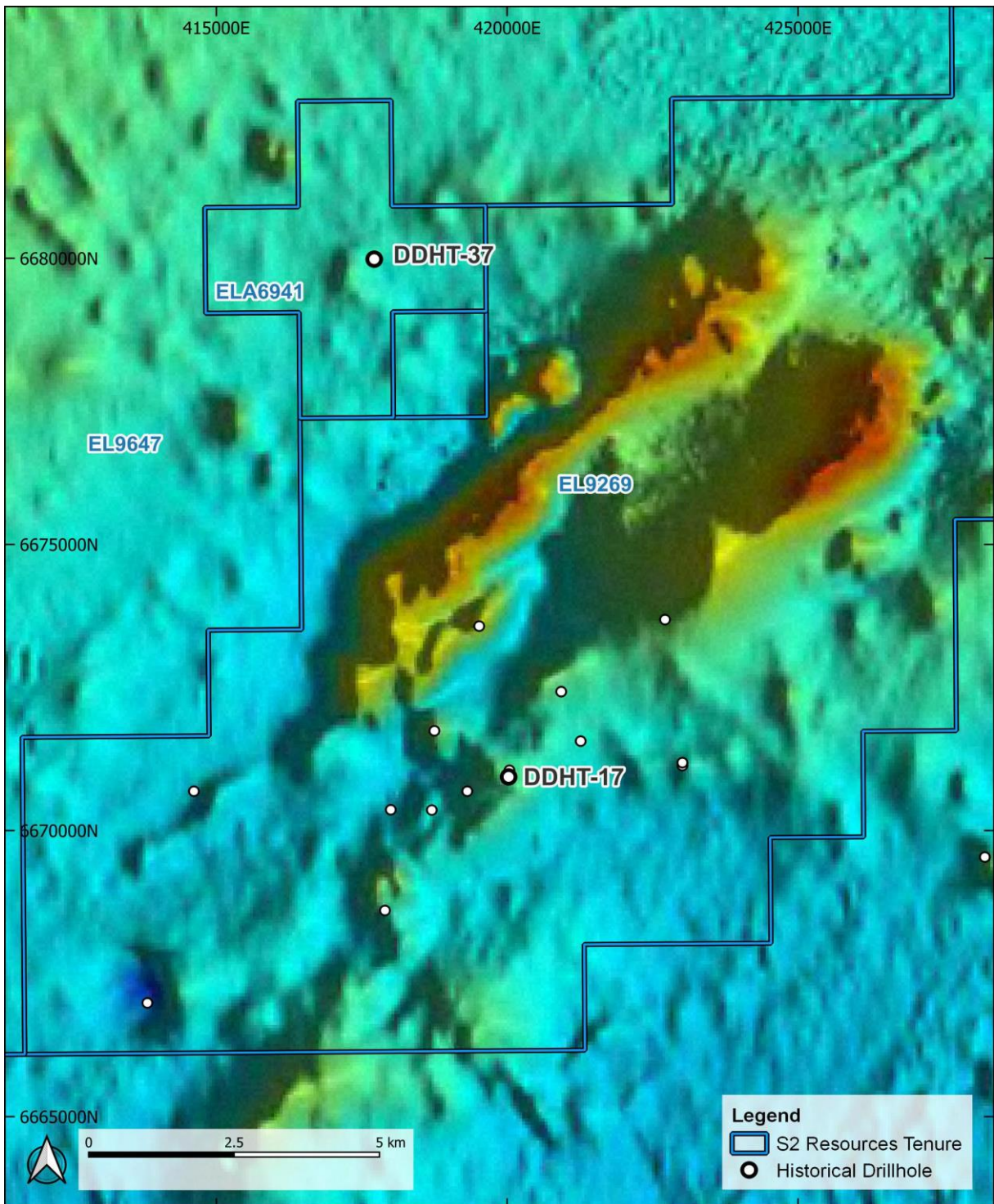
A follow-up gravity survey has now started, with the aim of significantly extending coverage across the project area, to identify further targets (see Figure 1). Several targets have been selected for the first round of drilling (see Figure 2), and a field crew is currently scouting drill sites and preparing logistics with the aim of starting drilling in 2-3 weeks, once all government permits have been received.



**Figure 2.** Warraweena magnetic map, showing priority targets to be tested in the initial round of diamond drilling.

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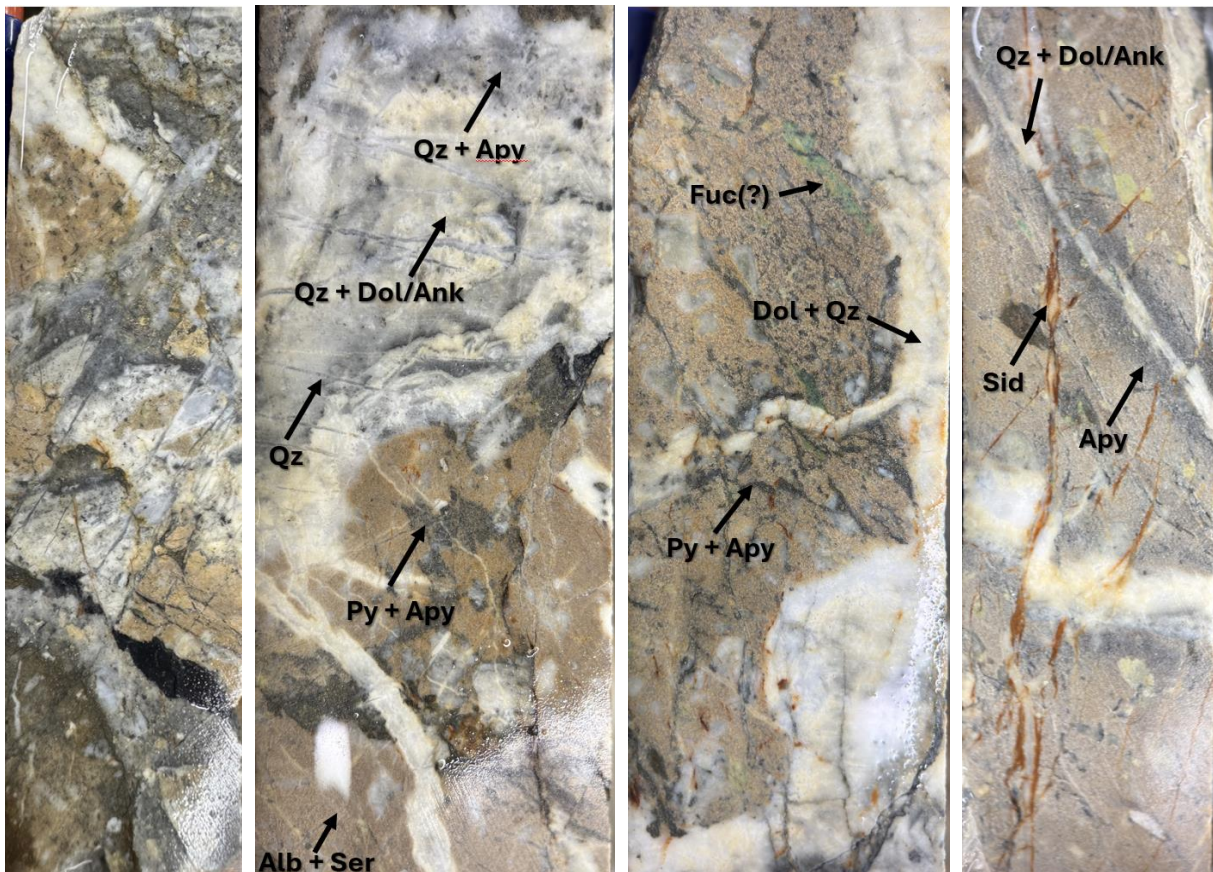
The Company has applied for a small exploration licence (ELA6941) on open ground previously excised from within its existing tenure (see Figure 3). This ground contains one of the few 1980's NBH holes (DDHT-37) that successfully tested the basement beneath the transported cover. Resampling of a selected interval of this hole yielded an intercept of **4 metres @ 1.1 g/t gold and 6000 ppm Arsenic from 127 metres** (since re-assayed and confirmed by a result of **4 metres @ 0.75 g/t gold**).



**Figure 3.** Close-up of the southern portion of project area showing new tenement application (ELA6941) and location of two historical drill holes.

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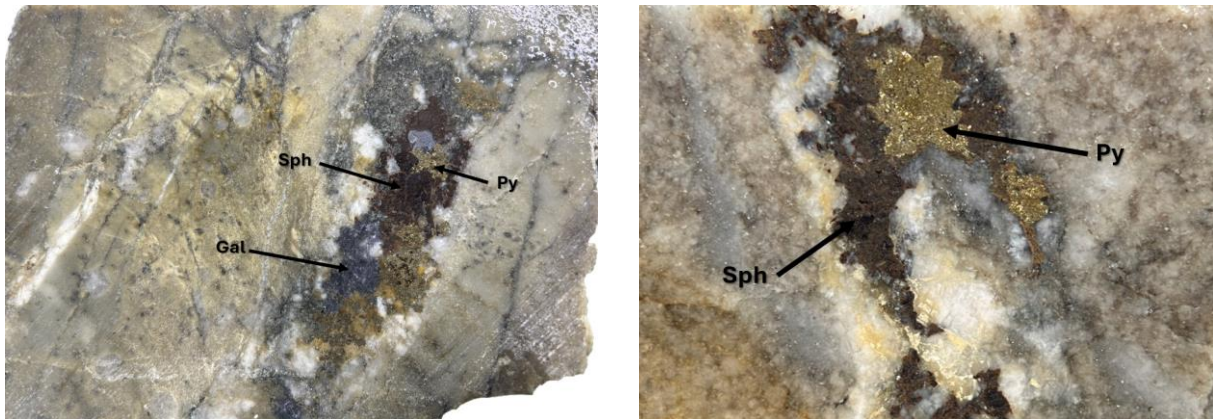
Perhaps more significantly, inspection of the surviving core from DDHT-37 has revealed that the interval around this gold mineralisation is associated with intense albite-sericite hydrothermal alteration, strong brecciation with quartz-carbonate infill, multi-phase veining, abundant fine-grained pyrite-arsenopyrite, and fuchsite (see Figure 4). The presence of such altered and deformed dolerite in an isolated historic hole provides proof of concept and greatly enhances the gold prospectivity of the area.



**Figure 4.** Photos of core from 1980's vintage North Broken Hill hole DDHT-37 between 127 – 131 metres showing the highly altered and brecciated dolerite with multi-phase veining and sulphide (annotations as follows: Qz - quartz, Alb - albite, Ser - sericite, Dol - dolomite, Ank - ankerite, Sid - siderite, Py - pyrite, Apy - arsenopyrite, Fuc - fuchsite).

Inspection of another surviving NBH hole (DDHT-17) that successfully tested the basement sequence some 10 kilometres south of DDHT-37, has also identified a **2.16 metre interval of veinlets and disseminations of sphalerite-pyrite-galena (+ fine arsenopyrite) grading 0.61% lead, 0.35% zinc and 6 g/t silver from 205.53 metres** within strongly sericite altered quartz crystal tuff (see Figure 5). The presence of lead-zinc-silver mineralisation and alteration within felsic volcanics also provides proof of concept for the base metal potential of the area.

*Note 1:* Heavy Mineral Map of Australia (HMMA) joint initiative by Geoscience Australia and Curtin University, as part of the Commonwealth government "Exploring for the future" program. See <https://dx.doi.org/10.26186/148916>



**Figure 5.** Photos of core from 1980's vintage North Broken Hill hole DDHT-17 between 205.53 and 207.69 metres showing veinlets and blebs of mixed sulphides within strongly sericite altered quartz crystal tuff (annotations as follows: Sph - sphalerite, Gal - galena, Py - pyrite).

### Project background

S2 identified the area as of interest following the public release of a government pre-competitive dataset in October 2023 that highlighted the presence of a highly anomalous heavy mineral concentrate containing more grains of pentlandite (nickel sulphide), chalcopyrite (copper sulphide) and sphalerite (zinc sulphide) than any other sample collected within Australia<sup>1</sup>. Further investigation revealed the coincident presence of numerous unexplained magnetic and gravity features discernible in broad-scale government geophysical surveys, which made the potential prospectivity of the area more attractive.

S2 entered into a farm-in agreement with private company Oxley Resources in late 2023 (refer to S2 ASX announcement of 4 December 2023), whereby S2 can earn a 70% interest, and potentially an 80% interest in exploration licence EL9269, by the expenditure of A\$2.7M by end July 2027.

S2 (100%) has also pegged a substantial amount of additional ground around this, via two granted exploration licences (EL9646 and EL 9647), and one exploration licence application (ELA6941), and is exploring across all four tenements.

*This announcement has been provided to the ASX under the authorisation of the S2 Board.*

### Previous S2 ASX announcements referred to in this release:

4 December 2023: Compelling new greenfields multi-target exploration project at Warraweena, NSW

21 November 2024: Exploration update

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Past Exploration results reported in this announcement have been previously prepared and disclosed by S2 Resources Ltd in accordance with JORC 2012. The Company confirms that it is not aware of any new information or data that materially affects the information included in these market announcements. The Company confirms that the form and content in which the Competent Person's findings are presented here have not been materially modified from the original market announcement. Refer to [www.s2resources.com.au](http://www.s2resources.com.au) for details on past exploration results.

### Competent Persons statement

Information in this report that relates to Exploration Results is based on information compiled by John Bartlett, who is an employee and equity holder of the Company. Mr Bartlett is a member of the Australian Institute of Mining and Metallurgy (MAusIMM) and has sufficient experience of relevance to the style of mineralization and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Bartlett consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

### ANNEXURE 1 – list of all known historical drill holes relevant to Warraweena project

HOLEID	Northing	Easting	RL	Azi/Dip	EOH Depth
ACDWE008	6687680	431283	100	000/-90	147.5
ACDWE009	6687106	431005	100	146.5/-75	168.5
ACDWE010	6691333	434923	100	148.5/-75	251.9
ACWE001	6690463	436669	100	000/-90	155.0
ACWE002	6689602	432559	100	000/-90	59.0
ACWE003	6696443	438968	100	000/-90	119.0
ACWE004	6697082	437557	100	000/-90	102.0
ACWE005	6694874	440494	100	000/-90	161.5
ACWE006	6696216	440979	100	000/-90	137.0
ACWE007	6697656	441749	100	000/-90	123.0
DDH1	6687607	431216	100	000/-90	332.1
DDHRM-1	6671134	423014	100	350/-55	111.0
DDHRM-1A	6671184	423014	100	350/-70	127.4
DDHT-11	6668600	417900	100	325/-66	148.0
DDHT-14A	6671560	421265	100	330/-65	263.4
DDHT-14B	6672425	420930	100	330/-60	154.5
DDHT-17	6670935	420025	100	30/-62.5	224.0
DDHT-17A	6671050	420040	100	330/-55	188.0
DDHT-20	6653284	406314	100	000/-77	169.0
DDHT-3	6655602	403972	100	352/-60	115.0
DDHT-37	6679984	417715	100	315/-65	160.5
DDHT-56	6670360	418000	100	150/-57	54.7
DDHT-57	6670355	418705	100	313/-57	216.2
DHT_G115	6662884	422314	100	000/-90	71.7
DHT-BEL1	6673570	419520	100	000/-90	129.0
DHT-DG12	6673684	422715	100	000/-90	63.0
DHT-MT	6661384	415614	100	000/-90	83.9
DHT-T13	6671740	418750	100	000/-90	100.6
DHT-T15	6663360	425210	100	000/-90	134.1

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HOLEID	Northing	Easting	RL	Azi/Dip	EOH Depth
DHT-T16	6655024	423139	100	000/-90	57.5
DHT-T19	6659805	419030	100	000/-90	69.8
DHT-T60	6658534	423114	100	000/-90	85.0
DHT-T7	6657100	422835	100	000/-90	70.2
DHT-T9	6669534	428214	100	000/-90	57.9
T17C	6670684	419315	100	318/-60	151.0
T2	6666984	413815	100	000/-90	123.0
T24	6670684	414615	100	313.5/-60	131.0
WARAC001	6680200	432598	100	000/-90	84.0
WARAC002	6679000	432401	100	000/-90	81.0
WARAC003	6678999	431401	100	000/-90	102.0
WARAC004	6679000	433809	100	000/-90	60.0
WARD01	6679000	432405	100	000/-90	96.0
WARD02	6679000	432380	100	000/-90	132.0

The following Tables are provided to ensure compliance with the JORC code (2012) edition requirements for the reporting of exploration results.

#### SECTION 1: SAMPLING TECHNIQUES AND DATA

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<p><i>Nature and quality of sampling (e.g. 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.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>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 (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information</i></p>	<p>All drilling results discussed in this report are historical in nature and verification of sampling techniques are variably discussed in annual reporting.</p>

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Criteria	JORC Code explanation	Commentary
<b>Drilling techniques</b>	<p><i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).</i></p>	<p>Drilling reported in this report is historical in nature and reliant on details being reported in the annual reports. Annual reports report drilling was completed using diamond drill core and percussion drilling.</p> <p>Size of percussion drilling is not reported, nor is the core diameter routinely reported, however visual inspection of some of the core at the NSW Resource core library indicates the core was most likely NQ diameter.</p>
<b>Drill sample recovery</b>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples</i></p> <p><i>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.</i></p>	<p>Drilling is historical in nature and recoveries were not routinely reported.</p>
<b>Logging</b>	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged</i></p>	<p>All drilling reported is historical in nature. Geological logging was completed by the various companies with paper drill logs reported in the annual reports.</p>
<b>Sub-sampling techniques and sample preparation</b>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p>All sampling reported in this report is historical in nature. Details of the subsampling techniques and sample preparation are not routinely reported in the annual reports from which this information is derived.</p>

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Criteria	JORC Code explanation	Commentary
<b>Quality of assay data and laboratory tests</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>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.</i></p> <p><i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i></p>	<p>All drilling in this report is historical in nature and an assessment of the appropriateness of the sampling data, QAQC protocols etc are not provided in the annual reports.</p> <p>The core from the reported interval has been inspected by an S2 geologist and the results visually appear to be reasonable (albeit cannot determine gold grade from visuals).</p>
<b>Verification of sampling and assaying</b>	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p> <p><i>Discuss any adjustment to assay data.</i></p>	<p>All significant intercepts reported in this report are historical in nature and have been derived from annual reports. Verification of significant intervals is not possible (note that there was resampling completed by a previous tenement holder for DDHT-37, however there is insufficient core to undertake any additional resampling).</p>
<b>Location of data points</b>	<p><i>Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<p>The grid system used is GDA94 (MGA), zone 55.</p> <p>All drillholes reported are historical in nature – these have been geographically located as best as possible from maps etc, but there is likely considerable error. There has been no attempt at this stage to see if drill hole collars can be located on the ground.</p> <p>The topography used is a nominal based on the average elevation of the project area. This is adequate given the early stage of exploration.</p>
<b>Data spacing and distribution</b>	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>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.</i></p>	<p>Historical drilling has typically consisted of a single drill hole into a specific target</p>
<b>Orientation of data in relation to geological structure</b>	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>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.</i></p>	<p>Drilling is historical in nature and it is not possible to determine whether any such bias exists</p>
<b>Sample security</b>	<p><i>The measures taken to ensure sample security.</i></p>	<p>Unknown – drilling and sampling is historical in nature</p>

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Criteria	JORC Code explanation	Commentary
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Drill core from DDHT-17 and DDHT-37 was inspected by S2 geologist.

## SECTION 2: REPORTING OF EXPLORATION RESULTS

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.	<p>The Warraweena project consists of three exploration licences, and one application listed below.</p> <table border="1"> <thead> <tr> <th>TENID</th> <th>STATUS</th> <th>HOLDER</th> </tr> </thead> <tbody> <tr> <td>EL 9269</td> <td>LIVE</td> <td>OXLEY RESOURCES LIMITED</td> </tr> <tr> <td>EL 9646</td> <td>LIVE</td> <td>DARK STAR EXPLORATION PTY LTD</td> </tr> <tr> <td>EL 9647</td> <td>LIVE</td> <td>DARK STAR EXPLORATION PTY LTD</td> </tr> <tr> <td>ELA6941</td> <td>PENDING</td> <td>DARK STAR EXPLORATION PTY LTD</td> </tr> </tbody> </table> <p>Tenement EL9269 is held by Oxley Resources Ltd and is subject to Earn-in Joint Venture whereby Dark Star Exploration Pty Ltd (100% S2 subsidiary) can earn up to 70% of the tenement. The tenement covers approximately 932 square kilometres, extending approximately 80km in a NE-SW orientation.</p> <p>EL9646, EL 9647 and ELA6941 are 100% owned by Dark Star Exploration Pty Ltd, covering an additional 1670 square kilometres.</p> <p>The southern boundary of the project is located approximately 15km east of Bourke, with the Kamilaroi Highway passing through the southern portion of the tenement and the W Culgoa and Twin River Roads providing access to the central and northern portions of the tenement.</p> <p>The covers the upper reaches of the Darling River catchment system, including the Darling, Bogan, Little Bogan and Culgoa Rivers.</p> <p>Pastoral leases (Western Land Leases "WWL") cover the majority of the project area.</p>	TENID	STATUS	HOLDER	EL 9269	LIVE	OXLEY RESOURCES LIMITED	EL 9646	LIVE	DARK STAR EXPLORATION PTY LTD	EL 9647	LIVE	DARK STAR EXPLORATION PTY LTD	ELA6941	PENDING	DARK STAR EXPLORATION PTY LTD
	TENID	STATUS	HOLDER														
EL 9269	LIVE	OXLEY RESOURCES LIMITED															
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EL 9647	LIVE	DARK STAR EXPLORATION PTY LTD															
ELA6941	PENDING	DARK STAR EXPLORATION PTY LTD															
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.	The Exploration Licences are all currently maintained in "good standing".	Prior to accessing the ground S2 is required to obtain signed land access agreements with the landowners.															

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Criteria	JORC Code explanation	Commentary
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<p>The earliest recorded mineral exploration within the project area was by Mid-Eastern Oil N.L. in the mid 1960's, targeted due to the similarities to the Cobar district. Work included an aeromagnetic survey and completion of a single diamond drill hole (334.9 metres).</p> <p>Between 1979 – 1984, Preussag Australia Pty Ltd and North Broken Hill explored the southern portion of the project area for skarn related tin mineralisation. Work included magnetic and gravity surveys as well as diamond drilling.</p> <p>Newcrest Mining Ltd completed the most extensive exploration activities within the project area, with work including 7 aircore holes (failed to intersect basement) and 3 mud-rotary-diamond drillholes. Newcrest relinquished the project as the project rated below it's other projects in NSW.</p> <p>Thompson Resources explored the area between 2008 and 2016. Work included detailed aeromagnetic survey as well as aircore and RC drilling, Thompson relinquished the project after all attempts to drill through the cover were unsuccessful.</p>
Geology	Deposit type, geological setting and style of mineralisation.	<p>The project is located adjacent the southern margin of the Thomson Fold Belt (TFB). The TFB is a major geological province (almost entirely under cover) from southeast Queensland to north-western NSW. The TFB forms part of the Tasmanides, a collage of four orogenic belts including the Lachlan Fold Belt formed as a result of the interaction of the Australian craton (part of Gondwana) with the proto-Pacific plate over the period 550 to 210 million years ago.</p> <p>The TFB was previously thought to be a distinct geological province based primarily on its general east-west trend in NSW (compared with the mainly northerly trends of the adjoining Lachlan and Delamerian Fold Belts). Recent work suggests that the TFB is, in fact, an extension of the Lachlan Fold Belt and that the difference in trends merely reflects a bend in the ancient volcanic arc.</p> <p>The majority of the TFB is covered by flat-lying Mesozoic sediments of the Great Artesian (Eromanga) Basin with only the southeast margin of the TFB exposed in NSW. This cover has limited exploration drilling into the basement rock below. EL 9269 covers a northeast-trending belt of magnetic rocks called the "Warraweena Volcanics", interpreted to have been formed within avolcanic calc-alkaline island arc, analogous to the Macquarie Arc to the south. This setting is prospective for porphyry copper-gold style mineralisation.</p> <p>The Devonian Cobar Basin is interpreted to extend north undercover into the project area and in the southern EL, several magnetic 'low' features believed to be magnetised (remanently) intrusive bodies or pyrrhotite-rich sulphide bodies i.e., similar to ore deposits of the Cobar Basin.</p> <p>A variety of mineralisation styles could be present with in the project area, including:</p> <ul style="list-style-type: none"> <li>• porphyry copper-gold style mineralisation</li> <li>• Cobar-basin style, pyrrhotite rich (Zn-Pb) massive sulphide mineralisation</li> <li>• Magmatic nickel-copper sulphide body</li> </ul> <p>The presence of mafic-ultramafic rocks with empirical evidence of nickel +/-copper indicates the project could be prospective for nickel sulphide mineralisation.</p>

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Criteria	JORC Code explanation	Commentary
<b>Drill hole Information</b>	<p>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:</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>	Refer to Annexure 1
<b>Data aggregation methods</b>	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	Reported intercepts are historical in nature and were reported in the company's annual technical reports to the NSW mines department. Intervals were calculated using the weighted average technique with cut-off grades reported of 0.1% Pb, Zn and 0.5 g/t gold.
	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.	No internal grades are reported
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalents are reported
<b>Relationship between mineralisation widths and intercept lengths</b>	<p>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 (e.g. 'down hole length, true width not known').</p>	The relationship between drill hole angle and mineralisation (i.e. true width intercept) is not known
<b>Diagram</b>	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.	Refer to Figures in body of text.
<b>Balanced reporting</b>	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.	Any historical results considered significant are to be reported.

Criteria	JORC Code explanation	Commentary
<b>Other substantive exploration data</b>	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.	<p>A gravity survey was completed by Atlas Geophysics and Fender Geophysics with stations collected on 200 metre and 400 metre sample station spacing on lines 800m and 1600m apart. Survey lines were orientated in a NE-SW direction, orthogonal to the regional geology.</p> <p>A Geoscience Australia has completed an Australia wide Heavy Mineral Concentrate dataset (HMMA), released in late 2023<sup>3</sup> has been a valuable tool, leading S2 into the project area.</p> <p>The CSIRO hydrogeochemical compilation has provided support to the results of HMMA with anomalous nickel in groundwater present within the same catchment area.</p>
<b>Further work</b>	The nature and scale of planned further work (e.g. 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	The gravity survey is currently being extended and diamond drilling is planned to commence soon (as reported in the body of the text).