

11 June 2021

Mawson Evolution Continues with Assays and DHTeM

- **Semi-massive and massive sulphide assay results in RKDD043 return;**
 - **3.0m @ 1.04% Ni, 0.61% Cu, 0.09% Co from 181m**
- **Massive and semi-massive sulphide assay results in RKDD044 return;**
 - **1.7m @ 1.48% Ni, 1.12% Cu, 0.10% Co from 456.4m**
- **Downhole EM (DHTeM) from RKDD053 and RKDD044 provide target vectors**

Legend Mining Limited (Legend) is pleased to report the assay results for diamond drillholes RKDD043/044/046 at the flagship Mawson nickel-copper-cobalt prospect within the Rockford project, Fraser Range, Western Australia (see Figure 4).

Comprehensive details are contained in the body of this report.



Photo 1: Legend Mining board members on site at Mawson

Legend Managing Director Mr Mark Wilson said: “The assays reported in this announcement are broadly in line with our expectations from visual observations of the core at site. The key point is the distance between massive sulphide occurrences and the broader mineralised intercepts give us the geological confidence of a fertile mineralised system of significant scale.

“Both the drilling and downhole EM results have continued the evolution of our geological understanding of the Mawson intrusion. This is the objective of the current stage of our systematic ongoing exploration strategy at this prospect.”

TECHNICAL DISCUSSION

Below is a technical summary of the assay results and DHTEM results received at the Mawson Ni-Cu-Co prospect since the ASX Announcement 1 June 2021.

Assay results received from RKDD043/044/046 (see Figure 1) are in line with visual estimations. Multi-element data received as part of the assay suite will continue to provide critical data to existing datasets to further evolve the understanding of the chonolith driving the mineralisation at Mawson. This step-out drilling continues across Mawson at the time of writing, and the Company will update the market as results come to hand.

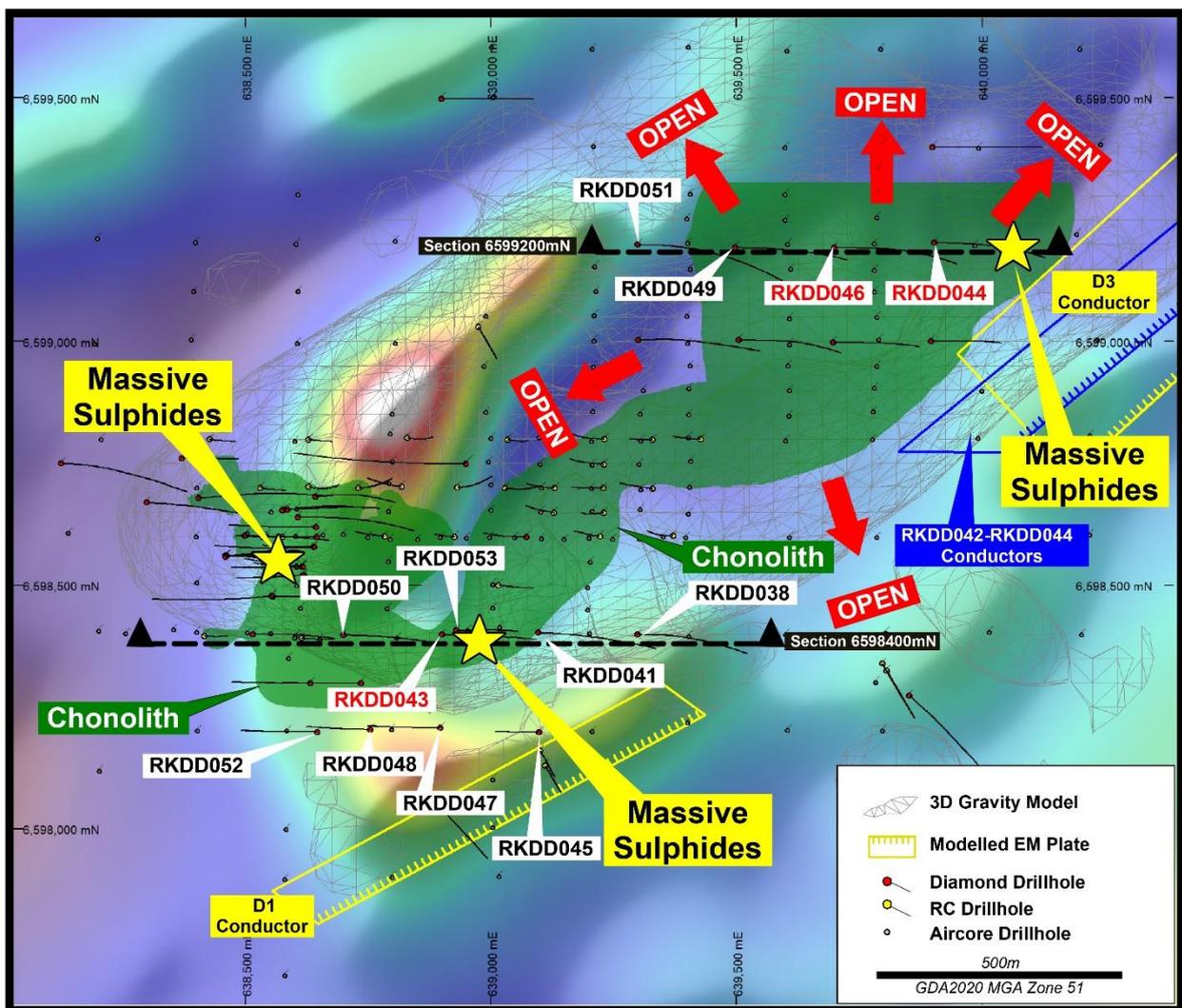


Figure 1: Diamond drillhole locations and defined chonolith model projected to surface over aeromagnetics

Assay Results

Assay results have been received for diamond drillholes RKDD043/044/046 (see ASX Announcements 28 May 2021 and 1 June 2021).

Diamond drillhole RKDD043 targeted the interpreted south-west extension of the eastern chonolith (see Figure 1, Figure 2, and Table 1). RKDD043 intersected a metasedimentary package from 52.3m to 79.7m before intersecting a variably mineralised gabbro-norite with interleaved metasediments, anorthosite, and pegmatitic zones from 79.7m to 263.3m downhole. Mineralisation intersected included disseminated, blebby, heavy disseminated, brecciated, net-textured, semi-massive, and massive magmatic Ni-Cu sulphide. Semi-massive and net-textured sulphide was intercepted at 131.6m to 132.8m, 170.1m to 176.95m, and 178.5m to 180.85m with semi-massive and massive sulphide intercepted at 180.85m to 183.3m downhole. Textures of the sulphides across these zones indicate remobilisation of sulphide, suggesting the drillhole has not intersected the primary sulphide source, and assay results received confirm this observation (see Photo 2).

| Table 1: RKDD043/044/046 - Assay Results | | | | | | | | |
|--|-------|--------|------|------|------|------|-------|--|
| Hole | From | To | Int. | Ni% | Cu% | Co% | S% | Sulphide Mode |
| RKDD043 | 142 | 158 | 16 | 0.21 | 0.16 | 0.02 | 4.42 | Disseminated, Blebby, and Net-textured sulphide |
| RKDD043 | 170 | 176.82 | 6.82 | 0.50 | 0.38 | 0.05 | 10.34 | Net-textured and Semi-massive sulphide |
| RKDD043 | 178.5 | 184 | 5.5 | 0.87 | 0.51 | 0.07 | 17.35 | Net-textured, Semi-massive, and Massive sulphide |
| Incl. | 181 | 184 | 3 | 1.04 | 0.61 | 0.09 | 20.92 | Semi-massive and Massive sulphide |
| RKDD044 | 437.9 | 442 | 4.1 | 0.31 | 0.29 | 0.03 | 5.28 | Heavy Disseminated sulphide |
| RKDD044 | 453.2 | 458.1 | 4.9 | 0.98 | 0.92 | 0.07 | 15.83 | Net-textured, Semi-massive, and Massive sulphide |
| Incl. | 456.4 | 458.1 | 1.7 | 1.48 | 1.12 | 0.10 | 23.03 | Massive and Semi-massive sulphide |
| RKDD044 | 458.1 | 477.8 | 19.7 | 0.16 | 0.17 | 0.01 | 1.94 | Heavy Disseminated and Blebby Sulphide |
| RKDD046 | 304 | 317 | 13 | 0.13 | 0.08 | 0.02 | 1.48 | Disseminated sulphide |
| RKDD046 | 328 | 344 | 16 | 0.15 | 0.09 | 0.02 | 1.60 | Disseminated sulphide |

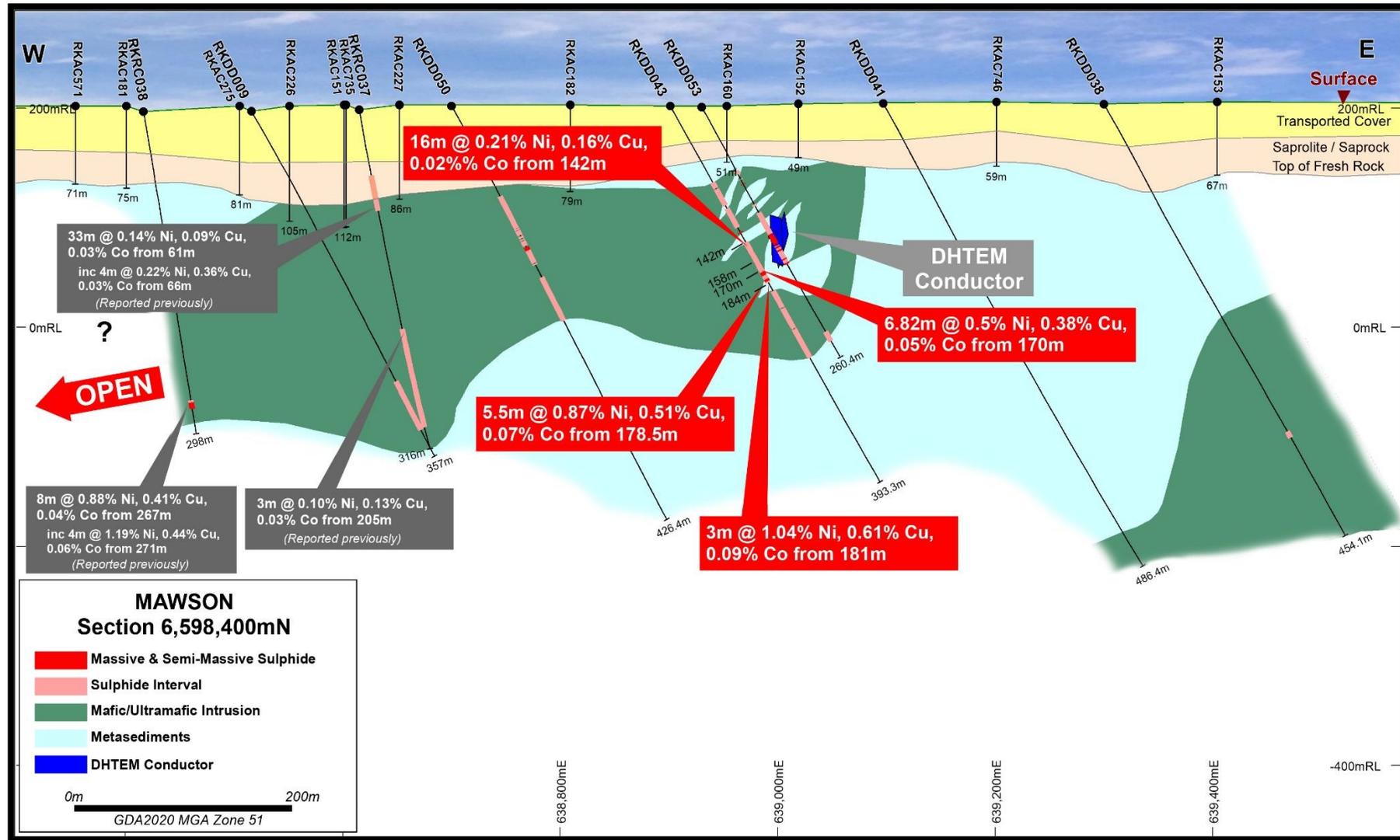
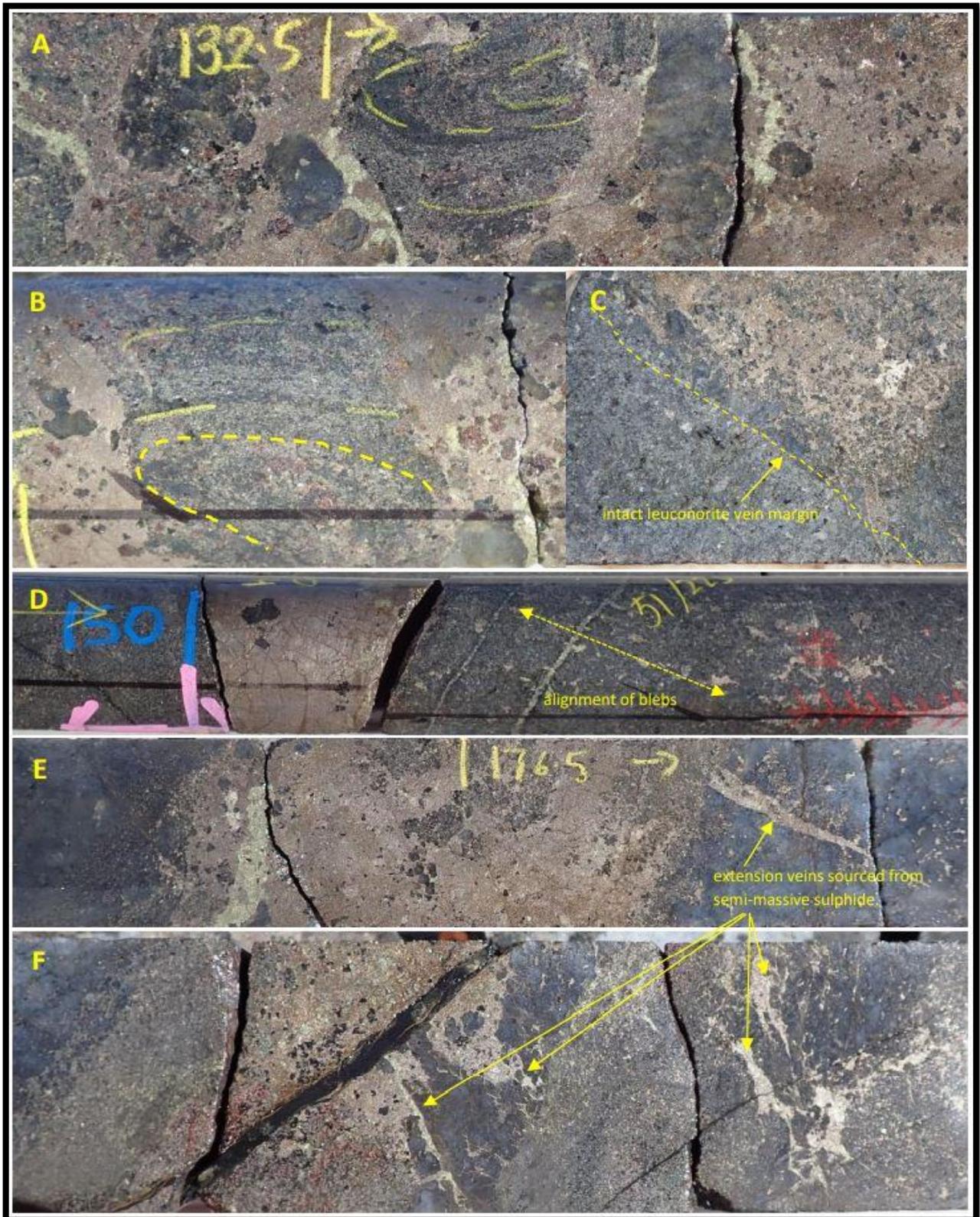


Figure 2: Drill section 6,598,400mN looking north showing diamond drillhole RKDD043 and RKDD053 (Note – conductors strike N-S)



**Photo 2: Ni-Cu sulphide textures from RKDD043
(A & B from 132.5m, C from 168.5m, D from 150.1m, E from 176.5m, and F from 176.8m)**

RKDD044 was drilled off the north-eastern end of the EAGA, targeting the north-eastern interpreted extension of the eastern chonolith (see Figure 1, Figure 3, and Table 1). The drillhole intersected a weakly mineralised gabbronorite from 92m to 381m downhole before intersecting a meta-BIF and orthogneiss assemblage to 403.2m. The drillhole then entered an interpreted marginal early-stage recrystallised gabbronorite to 437.9m before intersecting a heavily mineralised gabbronorite to 476.75m. A zone of net-textured, semi-massive, and massive Ni-Cu sulphide was intersected from 453.2m to 458.1m. Detailed structural logging of RKDD044 suggests the zone of semi-massive and massive mineralisation is focused along pegmatoidal leuconorite veins with identifiable clasts of olivine gabbronorite, confirming the remobilised nature of the sulphide encountered (see Photo 3). Results are in line with visual estimations and in conjunction with structural observations, suggest the mineralisation encountered in RKDD044 is not the primary source.

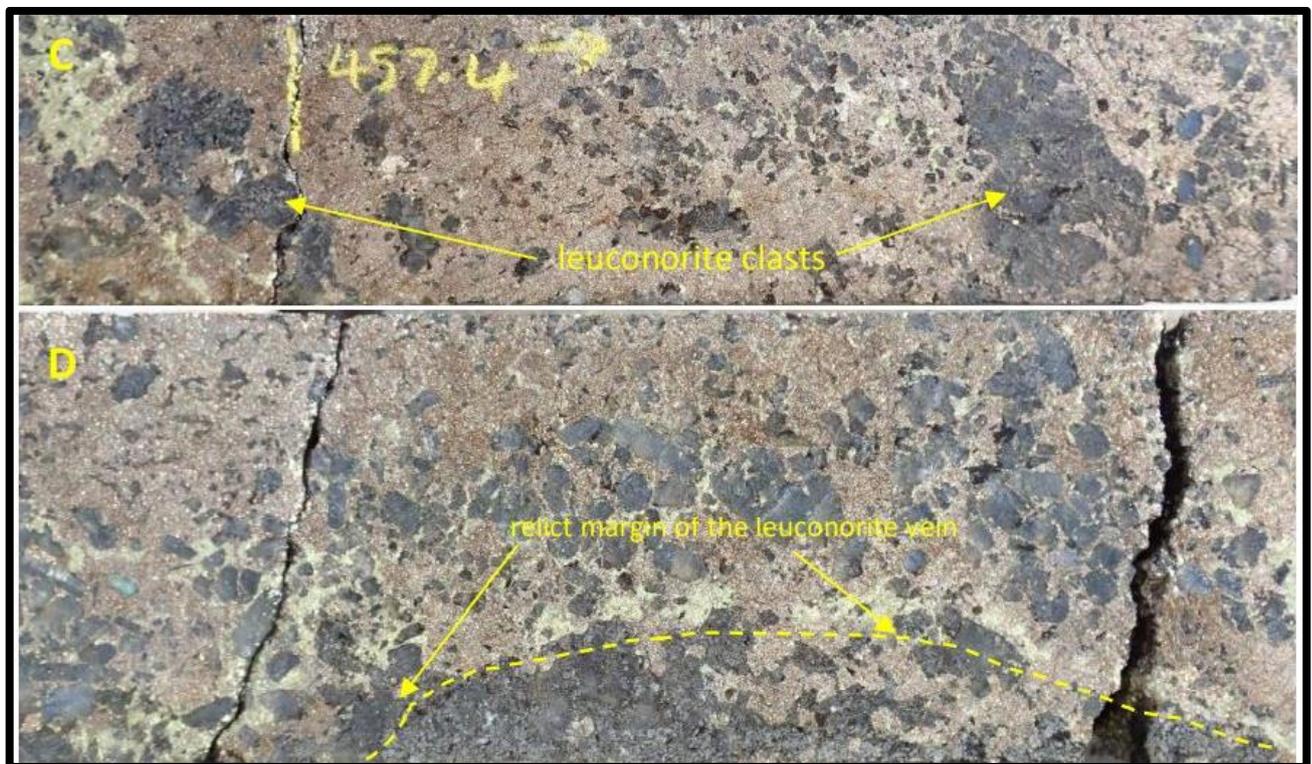


Photo 3: Ni-Cu sulphide textures from RKDD044 (C from 457.4m and D from 458m)

Diamond drillhole RKDD046 returned assay results in line with visual assessment of mineralised intervals (see Figure 1, Figure 3, and Table 1). The disseminated zones intersected in mineralised intrusion between 300m and 344m suggest a fertile Ni-Cu system, resulting in upgrading of mineralisation when sulphide zones focus in a structural trap. The mineralised intrusion remains open to the west, east and north. Further expansion drilling is planned to follow the mineralised intrusion in the open directions.

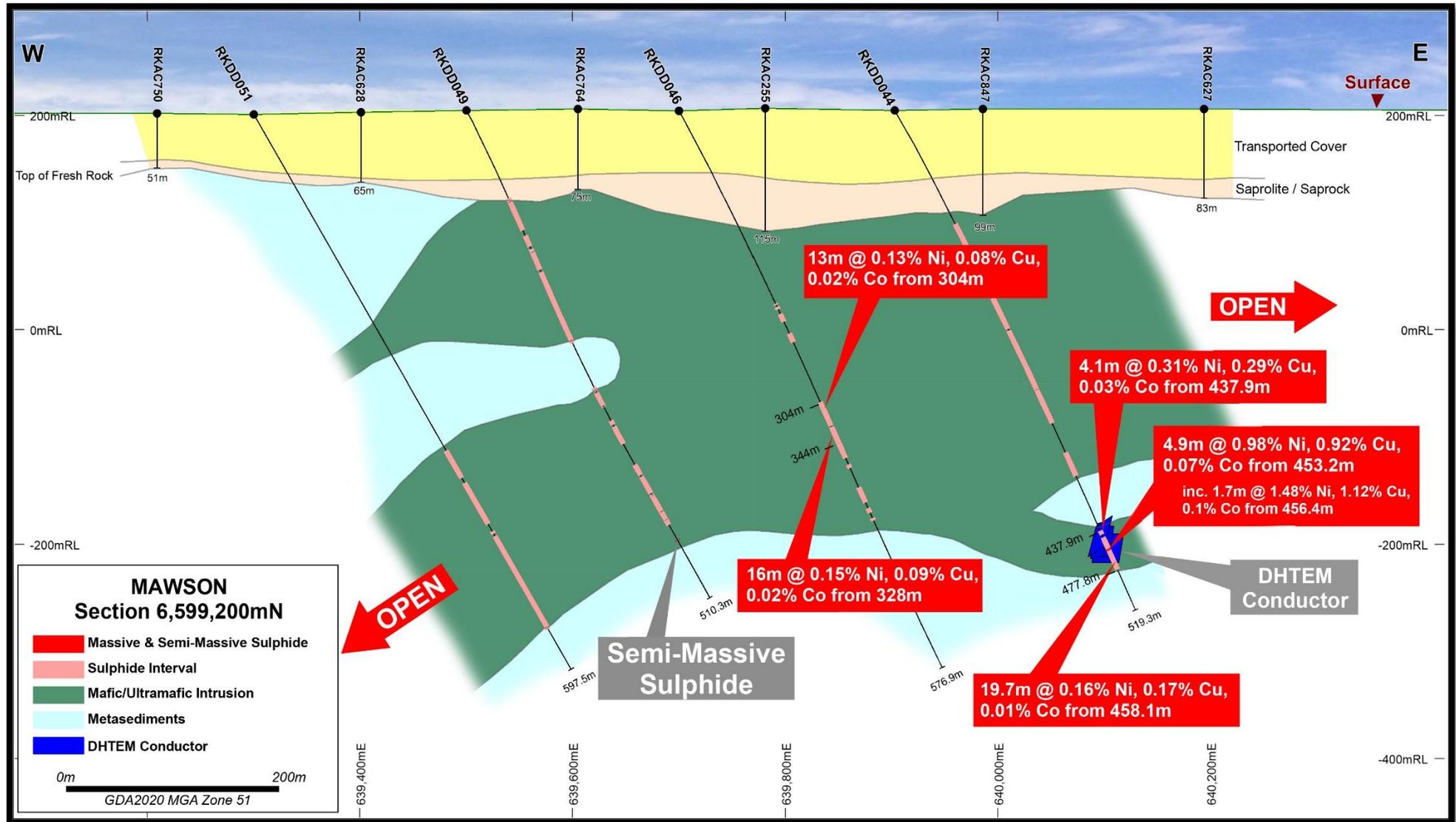


Figure 3: 6,599,200mN section looking north showing diamond drillholes RKDD044 and RKDD046.

DHTEM

DHTEM remains ongoing on completed diamond drillholes across Mawson. The latest DHTEM conductors are presented in Table 2.

DHTEM results from RKDD053 confirm the complex nature of the sulphide zone intersected in the drilling. DHTEM results suggest a limited size zone of sulphide lenses striking north-south. Coupled with geological and structural observations, this sulphide zone is mobile and is not the primary source/accumulation.

DHTEM results from RKDD044 support geological and structural observations that the sulphide zone is limited in size. The conductor orientations however support the structural vector, suggesting a prospective target area to the north/north-west of RKDD044.

DHTEM surveying and/or modelling is pending for RKDD045/046/048/049/051/052 at the time of writing. Large offhole features have been identified in data from RKDD045/047/048/052, with more modelling required to constrain features. These offhole features are proximal to the MLTEM D1 conductor, complicating interpretation due to the masking effects of D1.

| Table 2: Modelled DHTEM Conductor Parameters | | | | | |
|---|--------------------|-------------------|--------------------------|-----------------------|------------------|
| Conductor | Conductance | Dimensions | Plate Orientation | Depth Downhole | Plate Dip |
| RKDD053 (in-hole) | 2,500-3,500S | 15m x 15m | N-S | 125-135m | E-NE |
| RKDD053 (in-hole & offhole) | 4,000-6,000S | 40m x 40m | N-S | 135-160m | Subvertical |
| RKDD044 (in-hole & offhole) | 500-1,000S | 45m x 30m | N-S | 435-445m | W-NW |
| RKDD044 (in-hole & offhole) | 400-600S | 30-70m x 30m | N-S | 455-465 | W-NW |

Mawson Future Programmes

- Diamond drilling continuing with two diamond rigs at Mawson systematically testing across priority areas.
- Ongoing DHTeM on all completed diamond drillholes to assist follow up drilling.
- Integration of DD, RC, aircore geochemical and geophysical datasets to evolve 3D emplacement model of Mawson, with new constrained gravity and magnetic inversions ongoing.

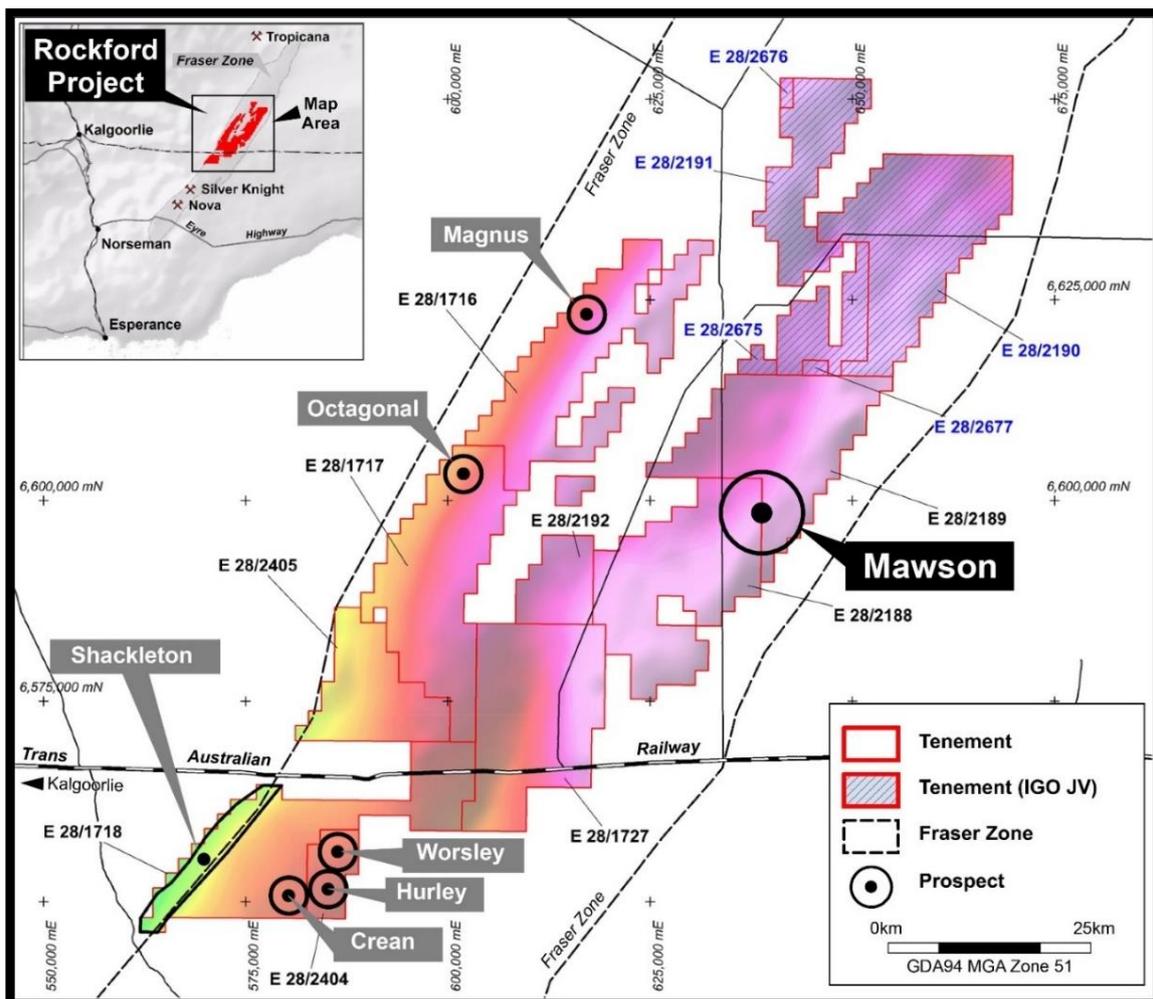


Figure 4: Rockford Project – Mawson Location

Authorised by Mark Wilson, Managing Director.

Appendix 1 – Mawson Diamond Drillhole Details

| Hole | MGA20-East | MGA20-North | RL | Azimuth | Dip | Total Depth (m) |
|---------|------------|-------------|-----|---------|-----|-----------------|
| RKDD035 | 638735 | 6598300 | 203 | 270 | -60 | 382.6 |
| RKDD036 | 638634 | 6598300 | 202 | 270 | -60 | 362.9 |
| RKDD037 | 639301 | 6599005 | 204 | 90 | -60 | 513.2 |
| RKDD038 | 639300 | 6598400 | 204 | 90 | -60 | 454.1 |
| RKDD039 | 639500 | 6599000 | 205 | 90 | -60 | 445.4 |
| RKDD040 | 639700 | 6599000 | 204 | 90 | -60 | 372.1 |
| RKDD041 | 639100 | 6598400 | 205 | 90 | -60 | 486.4 |
| RKDD042 | 639900 | 6599000 | 204 | 90 | -60 | 333.1 |
| RKDD043 | 638900 | 6598400 | 202 | 90 | -60 | 393.3 |
| RKDD044 | 639900 | 6599200 | 205 | 90 | -60 | 519.3 |
| RKDD045 | 639100 | 6598200 | 205 | 270 | -60 | 189.1 |
| RKDD046 | 639700 | 6599194 | 204 | 90 | -60 | 576.9 |
| RKDD047 | 638898 | 6598208 | 205 | 270 | -60 | 297.3 |
| RKDD048 | 638755 | 6598205 | 202 | 270 | -60 | 141.3 |
| RKDD049 | 639498 | 6599194 | 205 | 90 | -60 | 510.3 |
| RKDD050 | 638700 | 6598399 | 202 | 90 | -60 | 426.25 |
| RKDD051 | 639300 | 6599200 | 201 | 90 | -60 | 597.5 |
| RKDD052 | 638647 | 6598200 | 202 | 270 | -60 | 351.4 |
| RKDD053 | 638930 | 6598409 | 201 | 90 | -60 | 260.4 |

Co-ordinates GDA2020 Zone 51

Appendix 2 - Legend Field Logging Guidelines

Legend Field Logging Guidelines

| Sulphide Mode | Percentage Range |
|-----------------------|------------------|
| Disseminated & blebby | 1-5% |
| Heavy Disseminated | 5-20% |
| Matrix | 20-40% |
| Net-Textured | 20-40% |
| Semi-Massive | >40% to <80% |
| Massive | >80% |

Competent Person Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Oliver Kiddie, a Member of the Australasian Institute of Mining and Metallurgy and a full-time employee of Legend Mining Limited. Mr Kiddie has sufficient experience that is relevant to the styles of mineralisation and types of deposit under consideration, and to the activity being undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (JORC Code). Mr Kiddie consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Legend’s Exploration Results is a compilation of previously released to ASX by Legend Mining (14 April 2021, 28 May, and 1 June 2021) Mr Oliver Kiddie consents to the inclusion of these Results in this report. Mr Kiddie has advised that this consent remains in place for subsequent releases by Legend of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent. Legend confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in the market announcements continue to apply and have not materially changed. Legend 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.

Forward Looking Statements

This announcement contains “forward-looking statements” within the meaning of securities laws of applicable jurisdictions. Forward-looking statements can generally be identified by the use of forward-looking words such as “may”, “will”, “expect”, “intend”, “plan”, “estimate”, “anticipate”, “believe”, “continue”, “objectives”, “outlook”, “guidance” or other similar words, and include statements regarding certain plans, strategies and objectives of management and expected financial performance. Forward-looking statements are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance. These forward-looking statements are based upon a number of estimates, assumptions and expectations that, while considered to be reasonable by Legend Mining Limited, are inherently subject to significant uncertainties and contingencies, involve known and unknown risks, uncertainties and other factors, many of which are outside the control of Legend Mining Limited and any of its officers, employees, agents or associates.

Actual results, performance or achievements may vary materially from any projections and forward-looking statements and the assumptions on which those statements are based. Exploration potential is conceptual in nature, to date there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. Readers are cautioned not to place undue reliance on forward-looking statements and Legend Mining Limited assumes no obligation to update such information made in this announcement, to reflect the circumstances or events after the date of this announcement.

Visit www.legendmining.com.au for further information and announcements.

For more information contact:

Mr Mark Wilson
Managing Director
Ph: +61 8 9212 0600

Mr Oliver Kiddie
Executive Director
Ph: +61 8 9212 0600

**Appendix 3:
Legend Mining Ltd – Diamond Drilling Programme Mawson Prospect - Rockford Project
JORC Code Edition 2012: Table 1**

Section 1: Sampling Techniques and Data

| Criteria | JORC Code Explanation | Commentary |
|------------------------------|--|---|
| Sampling techniques | <ul style="list-style-type: none"> <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> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <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> | <ul style="list-style-type: none"> Diamond drilling was used to produce half NQ core samples (between 0.2m-1.2m) which were submitted to Intertek Genalysis Laboratory Services Perth for geochemical analysis. Sample intervals were based on geology and style of sulphide occurrence. QAQC standard samples were included. Samples were analysed for: <ul style="list-style-type: none"> ➤ Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Ho, In, K, La, Li, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, P, Pb, Pr, Rb, Re, S, Sb, Sc, Se, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn, Zr by methods 4A/MS48R and 4AH/OE (four acid digest with ICP-MS finish). Au, Pt, Pd by method FA50/MS (fire assay with an ICP-MS finish). |
| Drilling techniques | <ul style="list-style-type: none"> <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> | <ul style="list-style-type: none"> Diamond drillholes RKDD043/044/046 were pre-collared using the mud rotary technique. No samples were recovered from the mud rotary pre-collar. The remainder of the holes were diamond drilled with HQ then NQ coring to end of hole. Terra Drilling completed the drilling. |
| Drill sample recovery | <ul style="list-style-type: none"> <i>Method of recording and assessing core and chip sample</i> | <ul style="list-style-type: none"> Drill core sample recoveries for the HQ-NQ core were measured and recorded in drill log sheets. Drill core orientation was recorded |

| Criteria | JORC Code Explanation | Commentary |
|---|---|--|
| | <p><i>recoveries and results assessed.</i></p> <ul style="list-style-type: none"> <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> <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>when possible at the end of each drill run (line on bottom of core).</p> <ul style="list-style-type: none"> No relationship has been determined between sample recoveries and grade and there is insufficient data to determine if there is a sample bias. |
| Logging | <ul style="list-style-type: none"> <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> <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i> <i>The total length and percentage of the relevant intersections logged.</i> | <ul style="list-style-type: none"> Geological logging of drillholes RKDD043/044/046 included; lithology, grainsize, texture, structure, deformation, mineralisation, alteration, veining, colour, weathering. Drill core logging is qualitative and based on drill core retained in core trays. The drillholes were logged in their entirety. |
| Sub-sampling techniques and sample preparation | <ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <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> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> | <ul style="list-style-type: none"> Selected sawn half NQ core samples based on geology and sulphide occurrence were submitted for geochemical analysis. The size of the sample from the diamond drilling method is considered appropriate for the mineralisation style sought and for the analytical technique used. Sample preparation includes; drying, crushing and pulverising before analysis. QAQC standard samples were included. |
| Quality of assay data and laboratory tests | <ul style="list-style-type: none"> <i>The nature, quality and appropriateness of the assaying and laboratory procedures used</i> | <ul style="list-style-type: none"> Core samples were analysed for: <ul style="list-style-type: none"> ➤ Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Ho, In, K, La, Li, |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| | <p><i>and whether the technique is considered partial or total.</i></p> <ul style="list-style-type: none"> • <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> • <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>Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, P, Pb, Pr, Rb, Re, S, Sb, Sc, Se, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn, Zr by methods 4A/MS48R and 4AH/OE (four acid digest with ICP-MS finish).</p> <ul style="list-style-type: none"> ➤ Au, Pt, Pd by method FA50/MS (fire assay with an ICP-MS finish). ➤ These assay methods are considered appropriate. <ul style="list-style-type: none"> • QAQC standard samples were included. In addition, reliance is placed on laboratory procedures and internal laboratory batch standards and blanks. • All samples were analysed by Intertek Genalysis Laboratory Services Perth. |
| <p>Verification of sampling and assaying</p> | <ul style="list-style-type: none"> • <i>The verification of significant intersections by either independent or alternative company personnel.</i> • <i>The use of twinned holes.</i> • <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> • <i>Discuss any adjustment to assay data.</i> | <ul style="list-style-type: none"> • Significant intersections were verified by senior exploration personnel. • Primary data was collected in the field using a set of standard logging templates and entered into a laptop computer. • The data was forwarded to Legend's database manager for validation and loading into the company's drilling database. • No adjustments of assay results have been undertaken. |
| <p>Location of data points</p> | <ul style="list-style-type: none"> • <i>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.</i> • <i>Specification of the grid system used.</i> • <i>Quality and adequacy of topographic control.</i> | <ul style="list-style-type: none"> • The drillhole collars were surveyed with a handheld GPS unit with an accuracy of $\pm 5\text{m}$ which is considered sufficiently accurate for the purpose of the drillhole. • All co-ordinates are expressed in GDA2020 datum, Zone 51. • Regional topographic control has an accuracy of $\pm 2\text{m}$ based on detailed DTM data. |
| <p>Data spacing and distribution</p> | <ul style="list-style-type: none"> • <i>Data spacing for reporting of Exploration Results.</i> • <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> • <i>Whether sample compositing has been applied.</i> | <ul style="list-style-type: none"> • No regular drill hole spacing has been set with individual holes design to intersect specific targets. • Diamond drillholes RKDD043/044/046 were designed to test extensions of interpreted mineralised intrusive packages. |

| Criteria | JORC Code Explanation | Commentary |
|--|--|--|
| Orientation of data in relation to geological structure | <ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering 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. | <ul style="list-style-type: none"> The relationship between drill orientation and mineralisation is unknown. |
| Sample security | <ul style="list-style-type: none"> The measures taken to ensure sample security. | <ul style="list-style-type: none"> Individual calico sample bags from the diamond drilling were placed in polyweave bags and hand delivered directly to the assay laboratory in Kalgoorlie by company personnel. All diamond drill core will be removed from site and stored at an appropriate facility. |
| Audits or reviews | <ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. | <ul style="list-style-type: none"> Internal audits/reviews of procedures are ongoing, however no external reviews have been undertaken. |

Section 2: Reporting of Exploration Results

| Criteria | JORC Code Explanation | Commentary |
|--|--|---|
| Mineral tenement and land tenure status | <ul style="list-style-type: none"> 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. | <ul style="list-style-type: none"> The Rockford Project comprises nine granted exploration licences, covering 2,430km², (Legend manager). Rockford JV tenements: <ul style="list-style-type: none"> E28/2188, 2189, 2192 (70% Legend, 30% Rockford Minerals Pty Ltd) E28/1716, 1717, 1718, 1727 (70% Legend, 30% Ponton Minerals Pty Ltd). Legend 100%: E28/2404, 2405. The Project is located 280km east of Kalgoorlie mostly on vacant crown land with the eastern portion on Kanandah Pastoral Station. Tenements E28/1716, 1717, 2192, 2405 are covered by the Upurli Upurli Nguratja Native Title Claim. Tenements E28/2188, and E28/2189 are covered 20% and 85% respectively by the Untiri Pulka Native Title Claim. Tenements E28/1718, E28/1727 & E28/2404 are covered 90%, 20% and 100% respectively by the Ngadju Native Title Claim. The tenements are in good standing and there are no known impediments. |
| Exploration done by other parties | <ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. | <ul style="list-style-type: none"> Not applicable, not referred to. |

| Criteria | JORC Code Explanation | Commentary |
|---------------------------------|--|--|
| Geology | <ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> | <ul style="list-style-type: none"> • The primary target is Nova style nickel-copper mineralisation hosted in mafic/ultramafic intrusives within the Fraser Zone of the larger Albany-Fraser Orogen. • Secondary targets include VMS style zinc-copper-lead-silver mineralisation and structurally controlled Tropicana style gold. |
| Drill hole Information | <ul style="list-style-type: none"> • <i>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:</i> <ul style="list-style-type: none"> • <i>easting and northing of the drill hole collar</i> • <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> • <i>dip and azimuth of the hole</i> • <i>down hole length and interception depth</i> • <i>hole length.</i> • <i>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.</i> | <ul style="list-style-type: none"> • Drillhole details are provided in Appendix 1. |
| Data aggregation methods | <ul style="list-style-type: none"> • <i>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.</i> • <i>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.</i> • <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i> | <ul style="list-style-type: none"> • Individual sample assays and weighted averages are presented. |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| Relationship between mineralisation widths and intercept lengths | <ul style="list-style-type: none"> • <i>These relationships are particularly important in the reporting of Exploration Results.</i> • <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> • <i>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').</i> | <ul style="list-style-type: none"> • The drill core has been oriented to enable structural logging and evaluation of true thicknesses of the mineralised intervals. • Drillhole intercepts/intervals are measured downhole in metres. |
| Diagrams | <ul style="list-style-type: none"> • <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> | <ul style="list-style-type: none"> • Project and drillhole location maps, and drill sections have been included in the body of the report. |
| Balanced reporting | <ul style="list-style-type: none"> • <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> | <ul style="list-style-type: none"> • Assay results presented are balanced. |
| Other substantive exploration data | <ul style="list-style-type: none"> • <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> | <ul style="list-style-type: none"> • Detailed high quality aeromagnetic and gravity datasets, aircore drilling ground EM surveys and DHTEM surveys have been used to target drilling. • GEM Geophysics completed downhole EM surveying of RKDD050 and 053. <p>DHTEM Details</p> <ul style="list-style-type: none"> ➤ Loop Size: 300mx300m, double turn ➤ Station Spacing: 2-10m intervals ➤ Sensor: B-field DigiAtlantis ➤ Base/frequency: 0.125Hz ➤ Stacking: ~32-64 stacks, 2-3 repeatable readings |
| Further work | <ul style="list-style-type: none"> • <i>The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> • <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> | <ul style="list-style-type: none"> • Submit selection of completed diamond drillholes for geochemical analysis. • Assessment of geochemical results. • Complete DHTEM surveying of all drillholes. • Full integration of geological, geophysical and geochemical data. • Plan further diamond and RC drillholes. |