

# ASX Announcement

## KGL RESOURCES ANNOUNCES STRONG FINAL RESULTS FROM 2023 DRILLING CAMPAIGN



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27 March 2024

- Final assay results from the 2023 drilling campaign have been received
- Drilling has resumed at Jervois with 2 diamond drill rigs.
- Results reported include findings from Rockface (7 holes) and Reward (1 hole).
- Rockface Hole KJCD215D2, confirmed and strengthened geological modelling and high-grade copper intersections in the Rockface Main and Main Foot Wall ("FW") Lodes.
- Significant Rockface intersections include
  - KJCD215D2: 5.0m<sup>1</sup> @ 9.80% Cu, 42.3 g/t Ag, 0.64 g/t Au from 577.48m
  - KJCD215D2: 12.1m @ 4.23% Cu, 21.0 g/t Ag, 0.33 g/t Au from 596.14m
- KJD617 displayed a wide zone of robust copper mineralization, indicating amalgamation of the Main and Main FW Lodes.
  - KJD617: 10.8m @ 2.73% Cu, 15.2 g/t Ag, 0.19 g/t Au from 455.77

KGL Resources Limited (KGL, the Company) is pleased to announce that final assay results from the 2023 drilling campaign have been received. KGL also announces that drilling has resumed at Jervois with 2 diamond drill rigs, and that the focus of drilling for the first half of 2024 will be to collect data to further enhance the mineral resource at Rockface and to continue exploring Rockface at depth.

The results reported here are from Rockface (7 holes) and Reward (1 hole) (Table1).

### Rockface

Rockface Hole KJCD215D2 is a wedged daughter hole from KJCD215, which was drilled in May 2017, and assay results were announced on 4 September 2017<sup>2</sup>. Significantly, KJCD215 intersected 2 high-grade zones of copper mineralisation in the Rockface Main Lode. These results indicate that the Main Lode has split into two near-parallel lodes, namely Rockface Main Lode and Rockface Main FW Lode, both carrying significant widths of high-grade copper.

**KJCD215: 6.0m @ 9.21% Cu, 38.1 g/t Ag, 0.29 g/t Au from 587.5m (Main Lode)**

**KJCD215: 10.2m @ 4.74% Cu, 23.0 g/t Ag, 0.26 g/t Au from 610.09m (Main FW Lode)**

Hole KJCD215D2 was drilled to provide further definition and confirmation of the position of the lower terminus of the RF Main Lode. The results from this hole confirm and strengthen the geological modelling and high-grade copper intersections in both the Main and Main FW Lodes (Figure 1).

**KJCD215D2: 5.0m @ 9.80% Cu, 42.3 g/t Ag, 0.64 g/t Au from 577.48m (Main Lode) incl.**

**3.3m @ 11.06% Cu, 44.5 g/t Ag, 0.36 g/t Au from 577.48m and incl.**

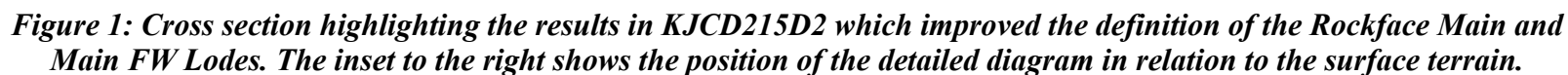
**1.1m @ 10.71% Cu, 55.8 g/t Ag, 1.80 g/t Au from 582.80m**

**KJCD215D2: 12.1m @ 4.23% Cu, 21.0 g/t Ag, 0.33 g/t Au from 596.14m (Main FW Lode)**

<sup>1</sup> All intervals in this report are quoted as estimated true thickness unless otherwise specified

<sup>2</sup> KGL Resources ASX announcement *Jervois Copper Project – Further High-grade Copper discovered at Rockface*. 4/09/2017

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Another significant intersection in the Rockface Main Lode was obtained in KJD617. The intersection comprised a wide zone of robust copper mineralisation containing higher-grade sub-intervals. Once more, this hole was drilled to ascertain more information on the Main and Main FW Lodes, and in this case, the two splits have become amalgamated (Figure 2).

**KJD617: 10.8m @ 2.73% Cu, 15.2 g/t Ag, 0.19 g/t Au from 455.77 incl.**

**2.6m @ 5.03% Cu, 23.2 g/t Ag, 0.25 g/t Au from 459.51m and incl.**

**1.9m @ 3.55% Cu, 26.0 g/t Ag, 0.37g/t Au from 467.95m**

Other holes at Rockface targeted the margins of the modelled lodes. KJCD611 targeted the upper boundary of the Rockface North Lode and intersected a narrow but high-grade copper zone (Figure 3):

**KJCD611: 1.3m @ 6.17% Cu, 44.8 g/t Ag, 0.45 g/t Au from 416.85m (North Lode)**

Other Rockface holes probed the boundaries of the Main Lodes. These holes intersected weak copper below the marginal cut-off grade of 1% copper. The complete record of intersections is recorded in Table 1 and the pierce points for all Rockface holes are shown in Figure 4 and Figure 5.

*Table 1 Collar details of reported drill holes*

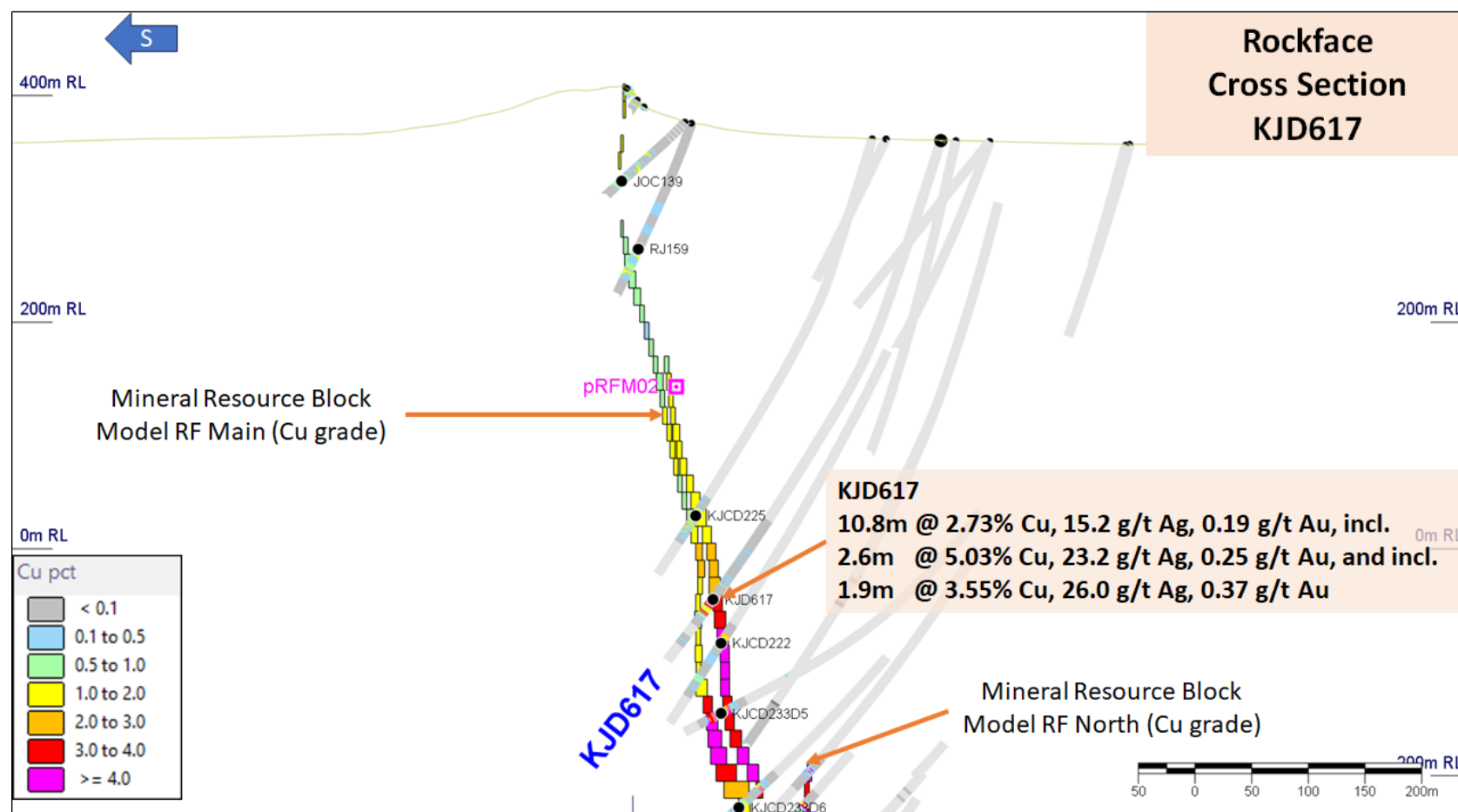
Hole ID	Depth m	NAT East m	NAT North m	NAT RL m	Azimuth deg	Dip deg	Lode
KJCD599	606.80	629,996.09	7,494,815.86	347.79	88.63	-63.81	Reward
KJCD604	780.70	628,450.70	7,490,880.34	357.51	164.27	-69.54	Rockface
KJCD611	600.85	628,360.26	7,490,648.91	358.39	161.96	-82.26	Rockface
KJD615	504.90	628,369.78	7,490,605.76	359.29	173.95	-72.96	Rockface
KJD616	444.70	628,246.74	7,490,558.78	360.57	190.26	-69.63	Rockface
KJD617	522.45	628,278.92	7,490,606.46	360.18	183.97	-72.75	Rockface
KJD618	571.00	628,418.02	7,490,723.94	359.09	175.60	-66.46	Rockface
KJCD215D2	648.80	628,270.17	7,490,669.97	358.81	171.32	-76.48	Rockface

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*Figure 2: Cross section showing the intersection in KJD617 which improves definition of the bifurcation on the Rockface Main and Main FW Lodes*

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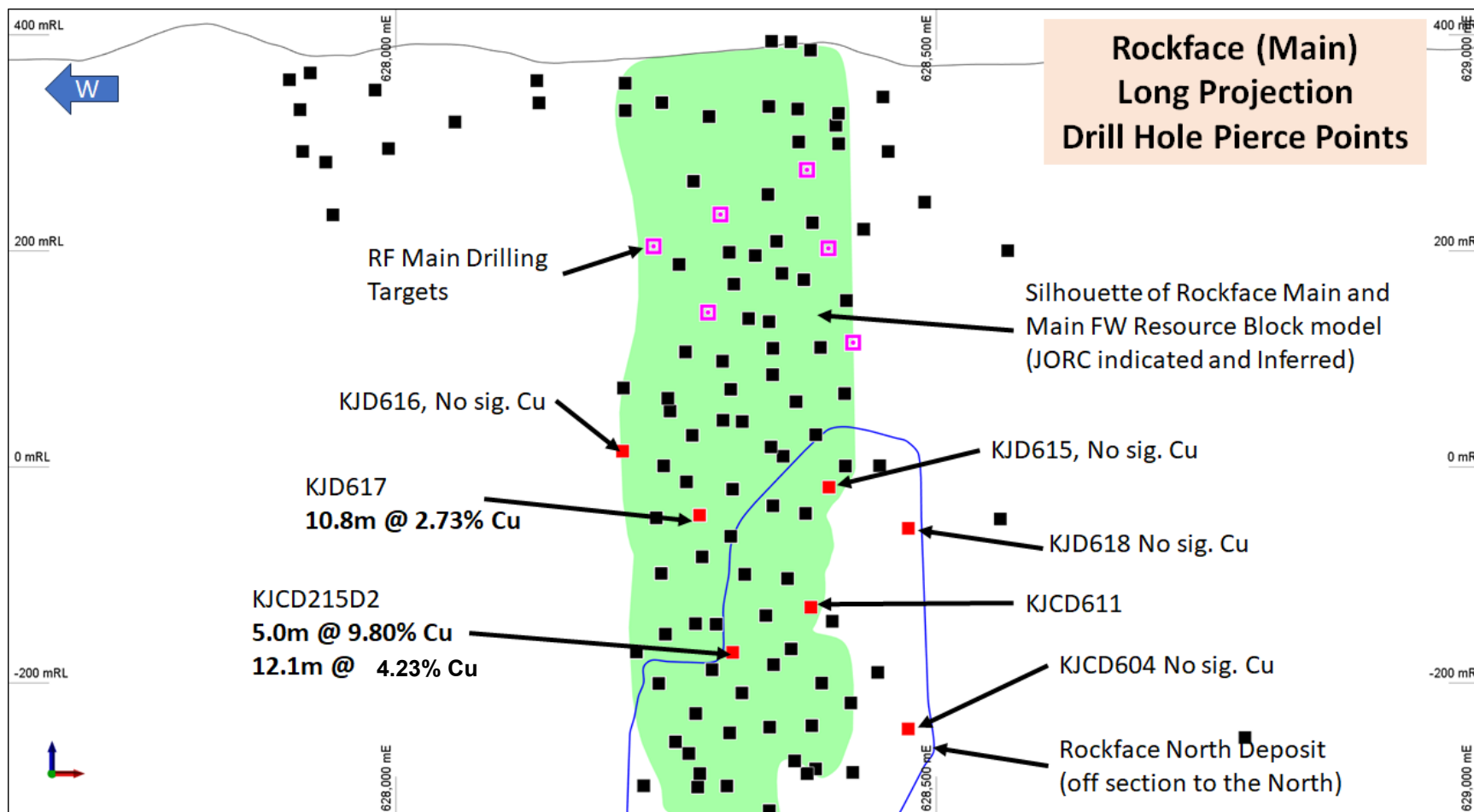


Figure 3 Longitudinal Projection of the Rockface Main Lodes showing pierce points of all drilling. Red = holes reported in this document. Mauve = targets for H1 2024



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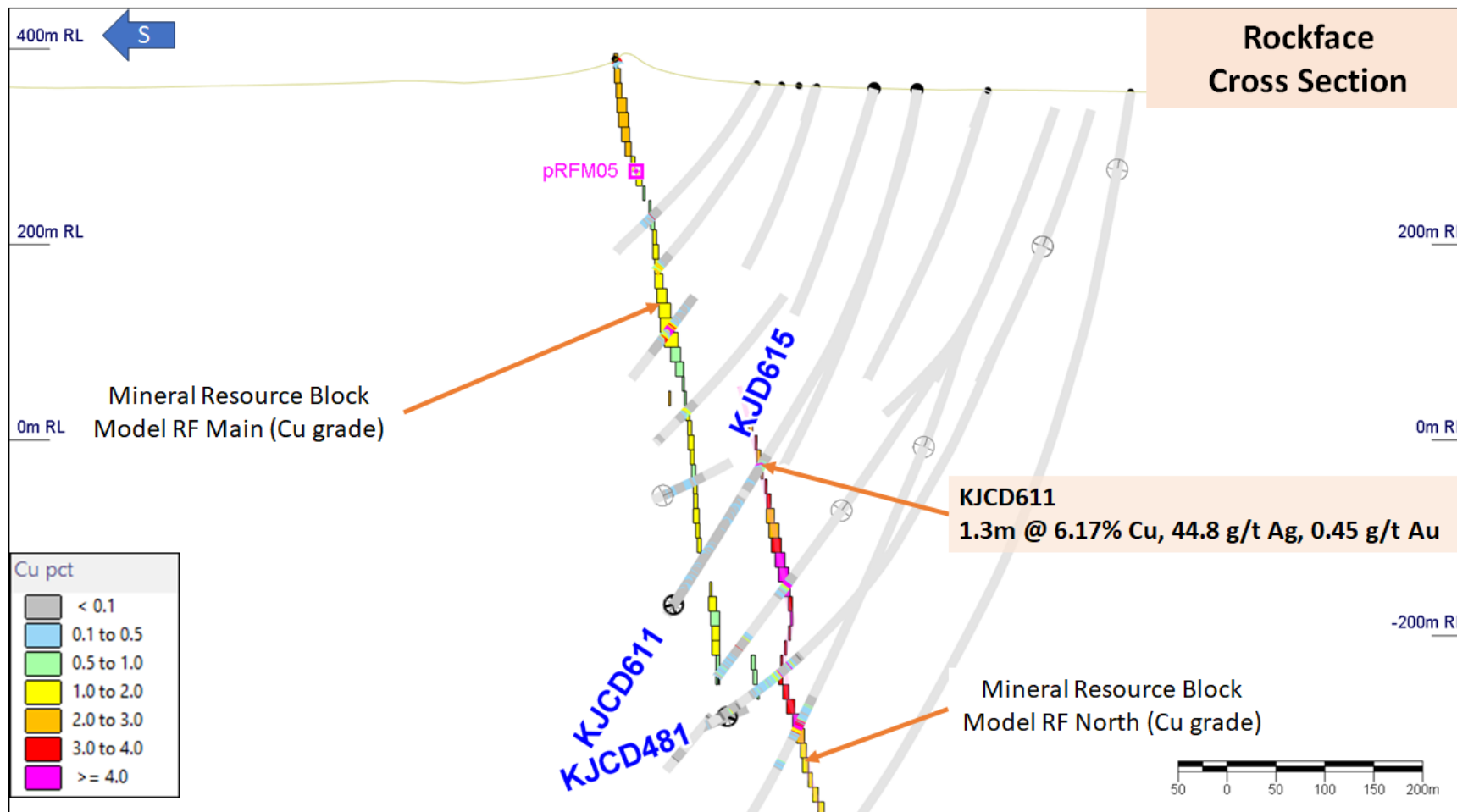


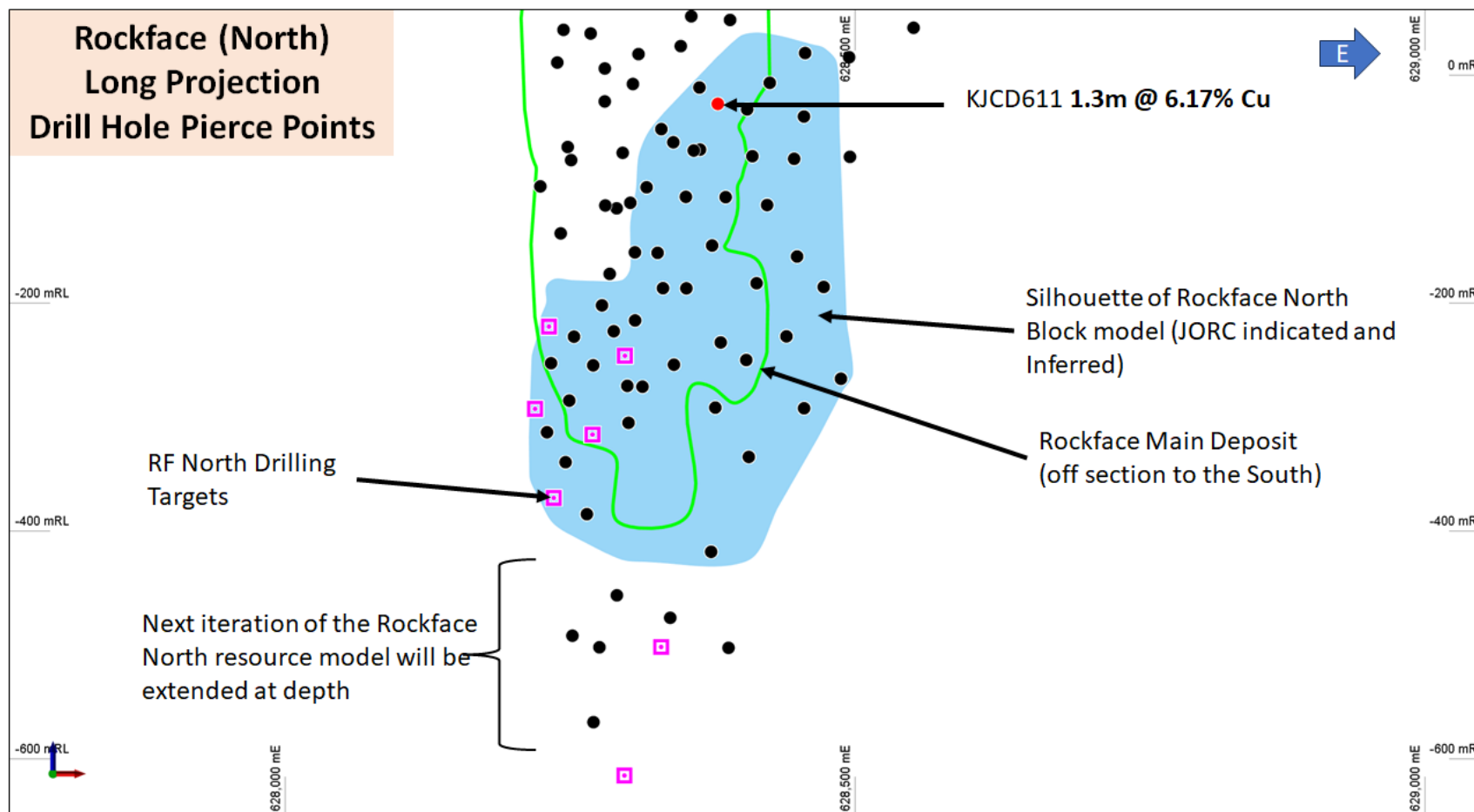
Figure 4: Cross section showing the intersection in KJD611 which provides better accuracy near the top of the Rockface North Lode

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*Figure 5: Longitudinal Projection of the Rockface North Lode showing pierce points of all drilling. Red = holes reported in this document. Mauve = targets for H1 2024*

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### Reward

KJCD599 was drilled to test the potential of the Reward Main Lode at depth below the planned mining levels. The hole intersected:

**KJCD599: 5.0m @ 1.67% Cu, 8.3 g/t Ag, 0.27 g/t Au from 552.00m**

**Figure 6** displays this hole in cross-section, and **Figure 7** depicts its position in longitudinal projection relative to the planned open pit. This intersection lies beneath the extents of the current block model and below any currently planned mining. Although not particularly high-grade, the result provides encouragement to further test the Reward Main Lode at depth.

*Table 2 Mineralised intersections (Cu > 1%)*

Hole_ID	Depth From m	Depth To m	Downhole Thickness m	Estimated True Thickness m	Cu %	Ag g/t	Au g/t	Pb %	Zn %	Lode
KJCD599	552.00	558.32	6.32	5.0	1.67	8.3	0.27	0.06	0.10	Reward (Main)
KJCD604	No Reportable Copper intersection									Rockface (Main)
KJCD611	416.85	418.85	2.00	1.3	6.17	44.8	0.45	0.06	0.52	Rockface (North)
KJD615	No Reportable Copper intersection									Rockface (Main)
KJD616	No Reportable Copper intersection									Rockface (Main)
KJD617 incl. and incl.	455.77	470.58	14.81	10.8	2.73	15.2	0.19	0.04	0.06	Rockface (Main)
	459.51	463.03	3.52	2.6	5.03	23.2	0.25	0.07	0.12	
	467.95	470.58	2.63	1.9	3.55	26.0	0.37	0.07	0.12	
	471.30	472.00	0.70	0.5	1.14	2.7	0.05	0.00	0.03	
KJD618	No Reportable Copper intersection									Rockface (Main)
KJCD215D2 incl. and incl.	577.48	584.30	6.82	5.0	9.80	42.3	0.64	0.03	0.07	Rockface (Main)
	577.48	582.00	4.52	3.3	11.06	44.5	0.36	0.02	0.05	
	582.80	584.30	1.50	1.1	10.71	55.8	1.80	0.04	0.13	
	596.14	612.70	16.56	12.1	4.23	21.0	0.33	0.02	0.03	Rockface (Main FW)

### 2024 Drilling program

The 2024 drilling program is now underway with a focus on both Rockface and Reward deposits with the following key drivers:

- Continue to explore the Rockface deposit at depth through the proven combination of DHEM and drilling (Figure 5)
- Investigate to the west of the Rockface North Lode to explore indications of potential copper source for Rockface related to 2 previous holes drilled in 2021 (Figure 4)
- Explore the poorly defined shallow to intermediate depths of the Rockface Main Lode for additional definition of this part of the deposit (Figure 3)
- Continue infill drilling at Reward Main and Marshall Lodes within the proposed mine plan



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Executive Chairman Mr. Denis Wood commented:

"I am satisfied with the significant progress achieved for the 2023 drilling campaign, with final assay results now available and reported herein.

The strong drilling results from KGL's 2023 drilling campaign at Reward and Rockface [deposits] continue to demonstrate the potential for expansion of the high-grade resource from infill drilling at shallow to intermediate depths, as well as from down hole electromagnetic (DHEM) surveys indicating that both remain open at depth.

At Reward, infill drilling intersected shallow high-grade copper and silver as well as deeper thick intersections within the planned open pit increasing our confidence in the open pit resource.

At Rockface, drilling confirmed extensions to high-grade copper mineralisation at shallow to intermediate depths where existing data is limited, potentially extending the mine plan upward.

The Company has resumed drilling at Jervois with two diamond drill rigs, aiming to enhance the mineral resource at Rockface and Reward as well as explore the mineralizing systems further at depth."

This announcement has been approved by the directors of KGL Resources Limited.

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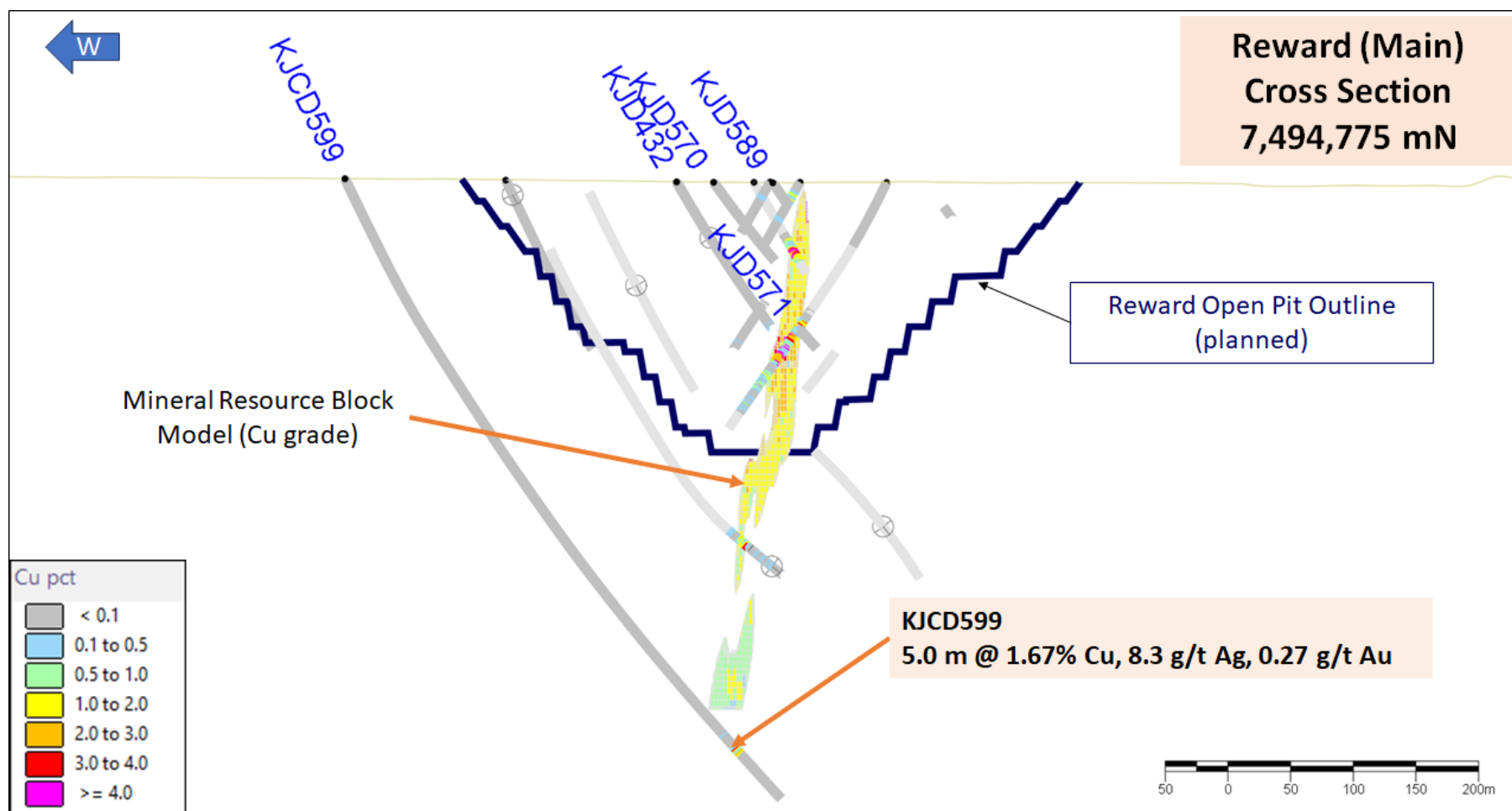


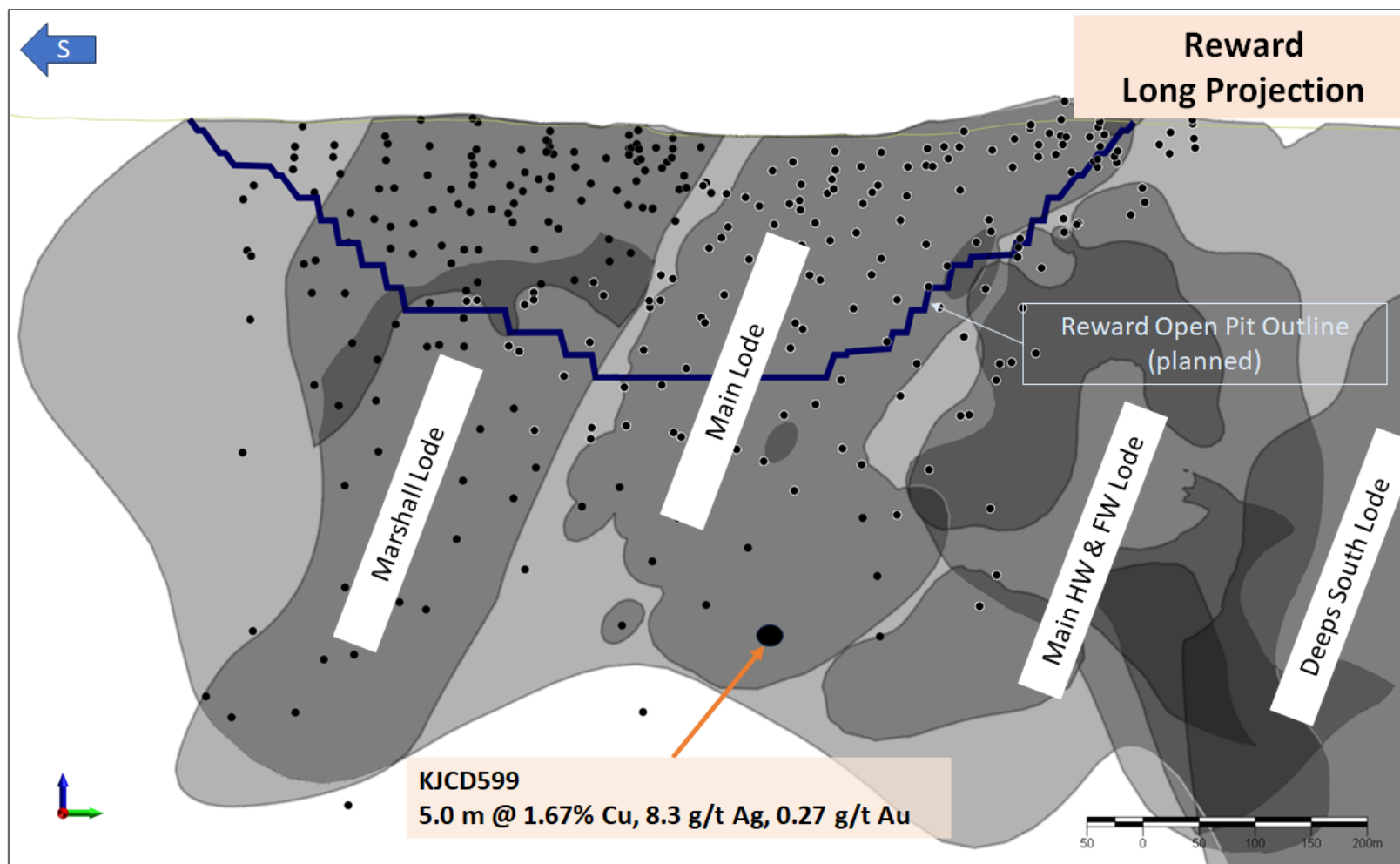
Figure 6: KJCD599 intersected copper mineralisation beneath the lower limits of the current Reward Main Lode resource model

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*Figure 7 Longitudinal projection of the southern part of the Reward deposit showing the position of KJCD599*

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## KGL RESOURCE ANNOUNCES POSITIVE FINAL RESULTS FROM 2023 DRILLING CAMPAIGN

### JORC Code, 2012 Edition – Table

#### 1.1 Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>At Reward diamond drilling and reverse circulation (RC) drilling were used to obtain samples for geological logging and assaying. The core samples comprised a mixture of sawn HQ quarter core, sawn NQ half core and possibly BQ half core (historical drilling only). Sample lengths are generally 1m, but at times length were adjusted to take into account geological variations. RC sample intervals are predominantly 1m intervals with some 2 and 4m compositing (historical holes only)..</li> <li>RC samples are routinely scanned by KGL Resources with a Niton XRF. Samples assaying greater than 0.1% Cu, Pb or Zn are submitted for analysis at a commercial laboratory.</li> <li>Mineralisation at all deposits is characterised by disseminations, veinlets and large masses of chalcopyrite, associated with magnetite-rich alteration within a psammite. The mineralisation has textures indicative of structural emplacement within specific strata i.e. the mineral appears stratabound.</li> <li>Documentation of the historical drilling (pre-2011) for Reward is variable.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>The KGL and previous Jinka-Minerals RC drilling was conducted using a reverse circulation rig with a 5.25-inch face-sampling bit. Diamond drilling was either in NQ2 or HQ3 drill diameters. Metallurgical diamond drilling (JMET holes) were PQ</li> <li>There is no documentation for the historic drilling techniques.</li> <li>Diamond drilling was generally cored from surface with some of the deeper holes at Rockface and Reward utilising RC pre-collars.</li> <li>Oriented core has been measured for the recent KGL drilling.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and</li> </ul>	<ul style="list-style-type: none"> <li>The KGL RC samples were not weighed on a regular basis but when completed no sample recovery issues were encountered during the drilling program.</li> <li>Jinka Minerals and KGL split the rare</li> </ul>

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Criteria	JORC Code explanation	Commentary
	<i>grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i>	<p>overweight samples (&gt;3kg) for assay. Since overweight samples were rarely reported no sample bias was established between sample recovery and grade.</p> <ul style="list-style-type: none"> <li>Core recovery for recent drilling is &gt;95% with the mineral zones having virtually 100% recovery.</li> <li>No evidence has been found for any relationship between sample recovery and copper grade and there are no biases in the sampling with respect to copper grade and recovery.</li> </ul>
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>All KGL RC and diamond core samples are geologically logged. Logging in conjunction with multi-element assays is appropriate for mineral resource estimation.</li> <li>Core samples are also orientated and logged for geotechnical information.</li> <li>All logging has been converted to quantitative and qualitative codes in the KGL Access database.</li> <li>All relevant intersections were logged.</li> <li>Paper logs existed for the historical drilling. There is very little historical core available for inspection.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>The following describes the recent KGL sampling and assaying process: <ul style="list-style-type: none"> <li>RC drill holes are sampled at 1m intervals and split using a cone splitter attached to the cyclone to generate a split of ~3kg;</li> <li>RC sample splits (~3kg) are pulverised to 85% passing 75 microns.</li> <li>Diamond core was quartered with a diamond saw and generally sampled at 1m intervals with samples lengths adjusted at geological contacts;</li> <li>Diamond core samples are crushed to 70% passing 2mm and then pulverised to 85% passing 75 microns.</li> <li>Two quarter core field duplicates were taken for every 20m samples by Jinka Minerals and KGL Resources.</li> <li>All sampling methods and sample sizes are deemed appropriate for mineral resource estimation</li> </ul> </li> <li>Details for the historical sampling are not available.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> </ul>	<ul style="list-style-type: none"> <li>The KGL drilling has QAQC data that includes standards, duplicates and laboratory checks. In ore zones standards are added at a ratio of 1:10 and duplicates and blanks 1:20.</li> <li>Base metal samples are assayed using a four-acid digest with an ICP AES finish.</li> </ul>



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Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li>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.</li> </ul>	<p>Gold samples are assayed by Aqua Regia with an ICP MS finish. Samples over 1ppm Au are re-assayed by Fire Assay with an AAS finish.</p> <ul style="list-style-type: none"> <li>There are no details of the historic drill sample assaying or any QAQC.</li> <li>All assay methods were deemed appropriate at the time of undertaking.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Data is validated on entry into the MS Access database, using Database check queries and Maxwell's DataShed.</li> <li>Further validation is conducted when data is imported into Micromine and Leapfrog Geo software</li> <li>Hole twinning was occasionally conducted at Reward with mixed results. This may be due to inaccuracies with historic hole locations rather than mineral continuity issues.</li> <li>For the resource estimation below detection values were converted to half the lower detection limit.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>For the KGL drilling surface collar surveys were picked up using a Trimble DGPS, with accuracy to 1 cm or better.</li> <li>Downhole surveys were taken during drilling with a Ranger or Reflex survey tool at 30m intervals</li> <li>All drilling by Jinka Minerals and KGL is referenced on the MGA 94 Zone 53 grid. All downhole magnetic surveys were converted to MGA 94 grid.</li> <li>For Reward there are concerns about the accuracy of some of the historic drillhole collars. There are virtually no preserved historic collars for checking.</li> <li>There is no documentation for the downhole survey method for the historic drilling.</li> <li>Topography was mapped using Trimble DGPS and LIDAR</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Drilling at Rockface was on nominal 50m centres with downhole sampling on 1m intervals.</li> <li>Drilling at Reward was on 25m spaced sections in the upper part of the mineralisation extending to 50m centres with depth and ultimately reaching 100m spacing on the periphery of mineralisation.</li> <li>For Reward shallow oxide RC drilling was conducted on 80m spaced traverses with holes 10m apart.</li> <li>The drill spacing for all areas is appropriate for resource estimation and the relevant classifications applied.</li> <li>A small amount of sample compositing has been applied to some of the near surface</li> </ul>

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Criteria	JORC Code explanation	Commentary
		historic drilling.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>Holes were drilled perpendicular to the strike of the mineralisation; the default angle is -60 degrees, but holes vary from -45 to -80.</li> <li>Drilling orientations are considered appropriate and no obvious sampling bias was detected.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Samples were stored in sealed polyweave bags on site and transported to the laboratory at regular intervals by KGL staff or a transport contractor.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>The sampling techniques are regularly reviewed internally and by external consultants.</li> </ul>

## 1.2 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	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The Jervois Project is within EL25429 and EL28082 100% owned by Jinka Minerals and operated by Kentor Minerals (NT), both wholly owned subsidiaries of KGL Resources.</li> <li>The Jervois Project is covered by Mineral Claims and an Exploration licence owned by KGL Resources subsidiary Jinka Minerals.</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Previous exploration has primarily been conducted by Reward Minerals, MIM and Plenty River.</li> </ul>
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>EL25429 and EL28082 lie on the Huckitta 1: 250 000 map sheet (SF 53-11). The tenement is located mainly within the Palaeo-Proterozoic Bonya Schist on the northeastern boundary of the Arunta Orogenic Domain. The Arunta Orogenic Domain in the north western part of the tenement is overlain unconformably by Neo-Proterozoic sediments of the Georgina Basin.</li> <li>The stratabound mineralisation for the project consists of a series of complex, narrow, structurally controlled, sub-vertical sulphide/magnetite-rich deposits hosted by Proterozoic-aged, amphibolite grade metamorphosed sediments of the Arunta Inlier.</li> <li>Mineralisation is characterised by veinlets and disseminations of chalcopyrite in association with magnetite. In the oxide zone which is vertically limited malachite, azurite, chalcocite are the main Cu-minerals.</li> <li>Massive to semi-massive galena in association with sphalerite occur locally in high grade lenses of limited extent with oxide equivalents including cerussite and anglesite in the oxide zone. Generally,</li> </ul>

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## KGL RESOURCE ANNOUNCES POSITIVE FINAL RESULTS FROM 2023 DRILLING CAMPAIGN

Criteria	JORC Code explanation	Commentary
		<i>these lenses are associated with more carbonate-rich host rocks occurring at Green Parrot, Reward and Bellbird North.</i>
Drill hole Information	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <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> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	For mineralised intercept depths please see tables in the body of the report
Data aggregation methods	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>Minimum grade truncation 0.5%Cu for intercepts above 200m RL</li> <li>Minimum grade truncation 1.0%Cu for intercepts below 200m RL</li> <li>Aggregate intercepts use length-weighting</li> <li>No top-cuts are applied nor considered necessary</li> <li>No metal equivalents are used</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	<ul style="list-style-type: none"> <li>In the main deposit areas, the geometry of the lodes is well known and is used to estimate true widths, which are quoted in the report</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Refer Figure 1 in the report</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Results for all holes are reported according to the Data Aggregation Methods stated above</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Outcrop mapping of exploration targets using Real time DGPS.</li> <li>IP, Magnetics, Gravity, Downhole EM are all used for targeting</li> <li>Metallurgical studies are well advanced including recovery of the payable metals including Cu, Ag and Au.</li> <li>Deleterious elements such as Pb Zn Bi and F are modelled</li> </ul>
Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>The current report relates to infill and mineral resource confirmatory drilling and is ongoing</li> <li>Brownfields and greenfield drilling has also commenced</li> <li>Additional IP and DHEM surveys are planned</li> </ul>

# ASX Announcement

## Bellbird Deposit Mineral Resource Update

### Competent Person Statement

The information in this announcement that relates to Exploration Results is based on data compiled by John Levings a Competent Person who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Levings is a consulting Geologist for the Company. Mr Levings has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which is being undertaking to qualify as a Competent Person as defined in the 2012 Edition of 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Levings consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

### Forward Looking statements

This release includes certain forward-looking statements. The words "forecast", "estimate", "like", "anticipate", "project", "opinion", "should", "could", "may", "target" and other similar expressions are intended to identify forward looking statements. All statements, other than statements of historical fact, included herein, including without limitation, statements regarding forecast cash flows and potential mineralisation, resources and reserves, exploration results and future expansion plans and development objectives of KGL are forward-looking statements that involve various risks and uncertainties. Although every effort has been made to verify such forward-looking statements, there can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. You should therefore not place undue reliance on such forward-looking statements.

Statements regarding plans with respect to the Company's mineral properties may contain forward looking statements. Statements in relation to future matters can only be made where the Company has a reasonable basis for making those statements.

The following drill holes were originally reported on the date indicated and using the JORC code specified in the table. The Company confirms it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

Hole		Date originally Reported	JORC Reported Under
KJCD	215	04/09/2017	2012
KJCD	481D6	8/12/2021	2012