6 April 2023

SIGNIFICANT POLYMETALLIC ANOMALISM INTERSECTED AT GEORGINA IOCG PROJECT, NT

Assays from diamond drilling at Leichhardt East reveals uranium mineralisation plus copper-silver-bismuth anomalism, reinforcing strong IOCG prospectivity

Key Highlights

- **Diamond drill-hole completed at the Leichhardt East prospect last year displays strong multi-element anomalism of copper, silver and bismuth, associated with ironstones.**
- **Uranium mineralisation also intersected with intervals grading 0.24% U_3O_8 from 689.09-689.41m and 0.11% U_3O_8 from 481.1-481.85m, with associated elevated copper and bismuth[1].**
- **The assay results from Leichhardt East are considered to be highly significant, reinforcing the IOCG prospectivity and highlighting similar characteristics to other IOCG deposits.**
- **Petrographical studies and magnetic remanence testwork underway.**
- **This information will be combined with results from down-hole EM surveys to determine vectors for follow-up drilling.**

Greenvale Energy Limited (ASX: **GRV**, "**Greenvale**" or "the **Company**") is pleased to advise that latest exploration results have continued to add to the prospectivity of its 20%-owned Georgina IOCG Project in the Northern Territory (Figure 1).

Astro Resources NL (ASX: **ARO**, " **Astro**") holds the remaining 80% interest in the Georgina IOCG Project and received initial assay results from a deep diamond drill-hole completed at the **Leichhardt East Prospect** last year. Such results have demonstrated the presence of copper mineralisation associated with ironstones, as well as significant anomalism in the key pathfinder metals known to be associated with large-scale IOCG deposits, including strong uranium mineralisation in a number of samples.

The results are considered to mark a significant step forward in Greenvale's and Astro's ongoing search for a large-scale IOCG discovery in the emerging East Tennant mineral province in the Northern Territory.

Commenting on behalf of both Greenvale and Astro, Astro's Executive Chairman, Tony Leibowitz said: *"I am pleased with the positive early results which suggest that drilling at the Leichhardt East prospect may have hit the outer edge of a mineralised IOCG system within our Central Tenement. We're now awaiting the final results from our petrography and magnetism studies, with this data to feed into a detailed review of the Central Tenement area to help plan next steps and prioritise drill targets."*

Assay Results

Results from Leichhardt East hole KNXLE001RDD include:

- 0.24% U_3O_8, 819ppm copper (Cu) and 0.15g/t silver (Ag) in ironstone from 689.09-689.41m; and
- 374ppm U_3O_8, 11.8ppm bismuth (Bi) and 78.6ppm Cu in ironstone from 693.3-694.2m:
- Both forming part of a broader 5.11m zone of anomalism grading 256ppm U_3O_8 and 115ppm Cu; and
- 0.11% U_3O_8, 40.8ppm Bi and 0.11g/t Ag in hematitic siltstone from 481.1-481.85m; and
- 635ppm Cu and 0.26g/t Ag from 576.34 – 577.38m in brecciated metasediments

Significance of Results

The results are considered highly significant. As with previous drilling results from the Banks and Leichhardt West prospects, they suggest that Greenvale's and Astro's drilling may have intersected rocks peripheral to an IOCG system, indicate a hydrothermal component to the rock packages encountered, and illustrate compelling similarity to Tennant Creek IOCG deposits.

However, while the geochemical anomalies observed are of the same metals (copper, silver and bismuth) as at Banks and Leichhardt West, **the Leichhardt East hole has also intersected strong uranium mineralisation in a number of samples – an element also associated with IOCG deposits and discussed in further detail below.**

There is a general observation of anomalism in copper, bismuth and silver in association with ironstones, which occur with an increasing frequency toward the base of the hole. This is highly significant, as ironstones represent a geochemical depositional mechanism upon which metals may precipitate from ore-forming fluids, according to research undertaken by Geoscience Australia[2].

The elevated geochemistry in copper, bismuth, silver and uranium indicates that IOCG-style geochemical deposition processes are at play in the rocks at Leichhardt East, further validating Greenvale's and Astro's exploration strategy and model at Georgina, given the known association of these metals with IOCG deposits.

Figure 2. *Ironstone that hosts 0.24% U_3O_8 mineralisation from 689.09 – 689.41m in drill-hole KNXLE001RDD.*

Uranium and IOCG Deposits

While uranium is associated with a number of IOCG deposits, the uranium-IOCG association is best known at the giant Olympic Dam IOCG deposit in South Australia, where uranium occurs in sufficient grade to be sold as a co-product, along with copper and gold.

Uranium is also present within the mineralised zone at the Ernest Henry[3] IOCG deposit in north-west Queensland and at the high-grade Juno deposit in Tennant Creek[4]. Of note, silver is also present within the ore breccia at Ernest Henry[5].

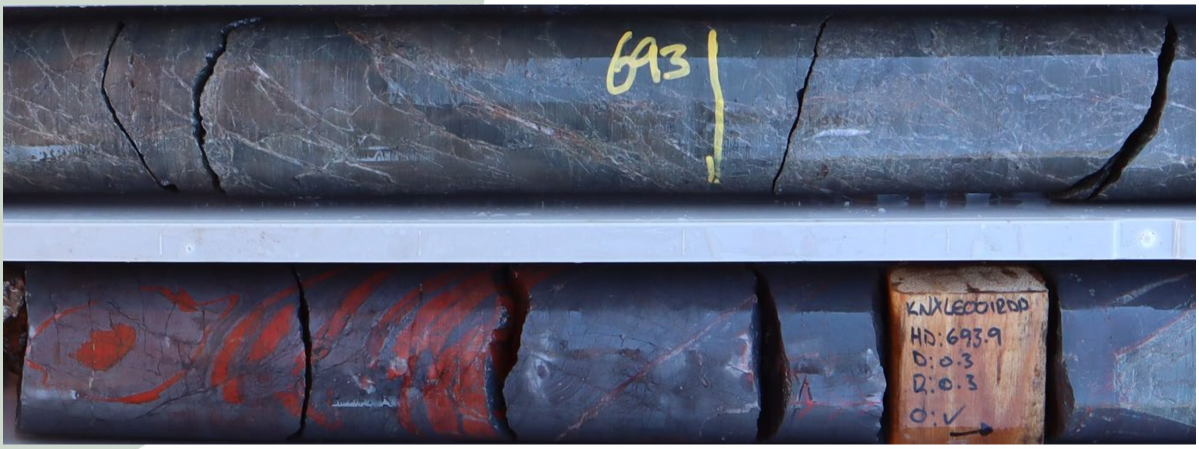

Figure 3. *374ppm U_3O_8, 11.8ppm bismuth (Bi) and 78.6ppm Cu intersected in ironstone from 693.3 – 694.2m in drillhole KNXLE001RDD.*

Leichhardt East

Leichhardt East was originally identified as a high-ranking conceptual IOCG target within Greenvale's and Astro's Georgina Project as part of a project-scale prospectivity review conducted by highly-regarded international consulting group SRK Consultants.

Follow-up work conducted by the former owner Greenvale Energy Limited comprised high-resolution magnetic and gravity surveying, followed by geophysical modelling of the identified responses.

In mid-2022, two diamond holes tested nearby targets at Banks and Leichhardt West (KNXBA001RDD and KNXLW001RDD, respectively, Figures 2 and 3). Both holes intersected deformed host rocks, IOCG-style alteration and anomalous geochemistry, with the Leichhardt West hole intersecting copper mineralisation up to 0.22% Cu from 536.05 – 536.3m and the hole ending in 0.15% Cu (600-600.8m – end-of-hole), as announced in February 2023[6].

The Leichhardt East target has the highest intensity magnetic and gravity anomalies of the whole tenement area, exceeding that in both of the previously drilled prospects.

Drilling of the prospect was conducted in November and December 2022, with the hole intersecting a number of occurrences of strong IOCG-style hematite and chlorite alteration, copper-bearing minerals and the presence of hematitic ironstone[7]. The ironstone was observed to contain veinlets of sulfide minerals such as pyrite and chalcopyrite (a copper mineral), indicating a depositional process at work[7].

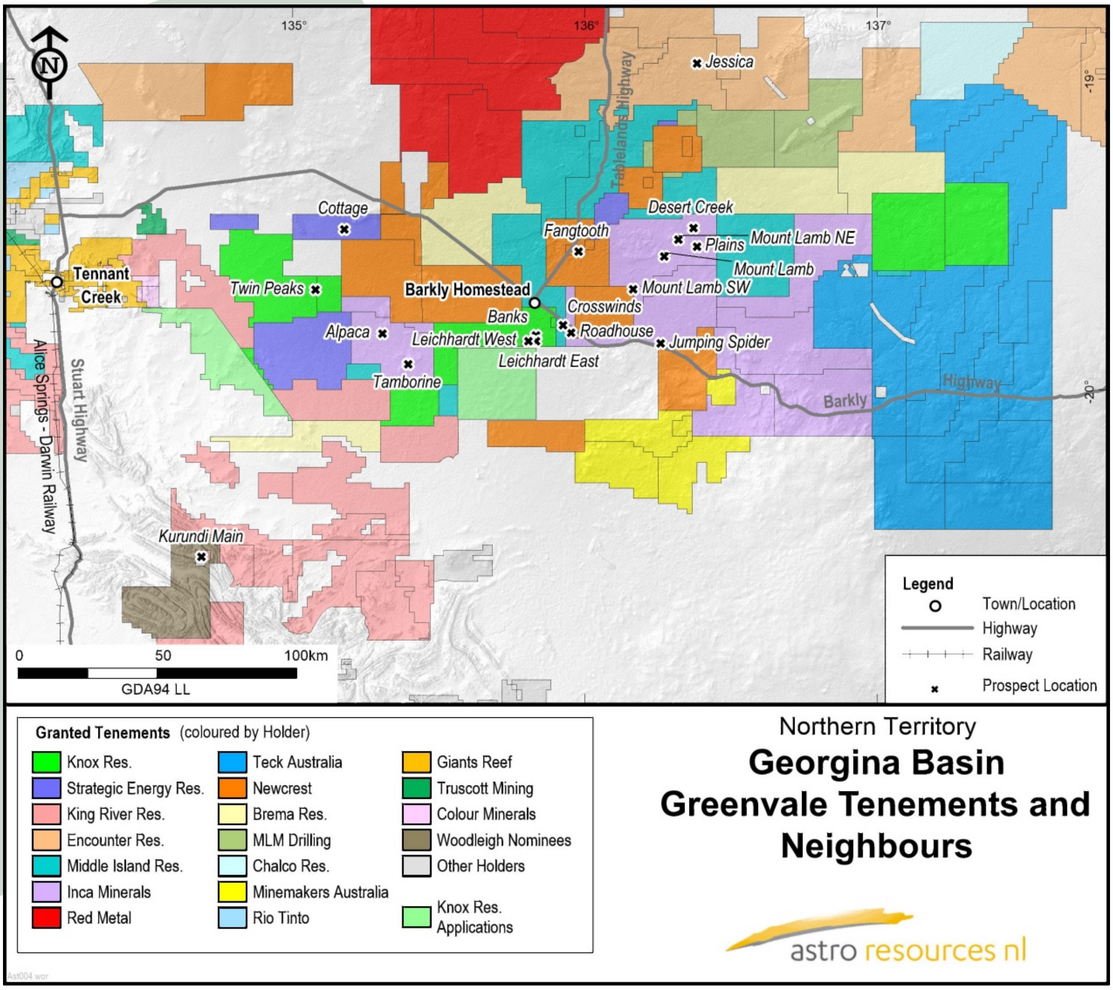

Figure 1 – *Greenvale's and Astro's East Tennant tenement holding, showing neighbouring holders and key regional prospects.*

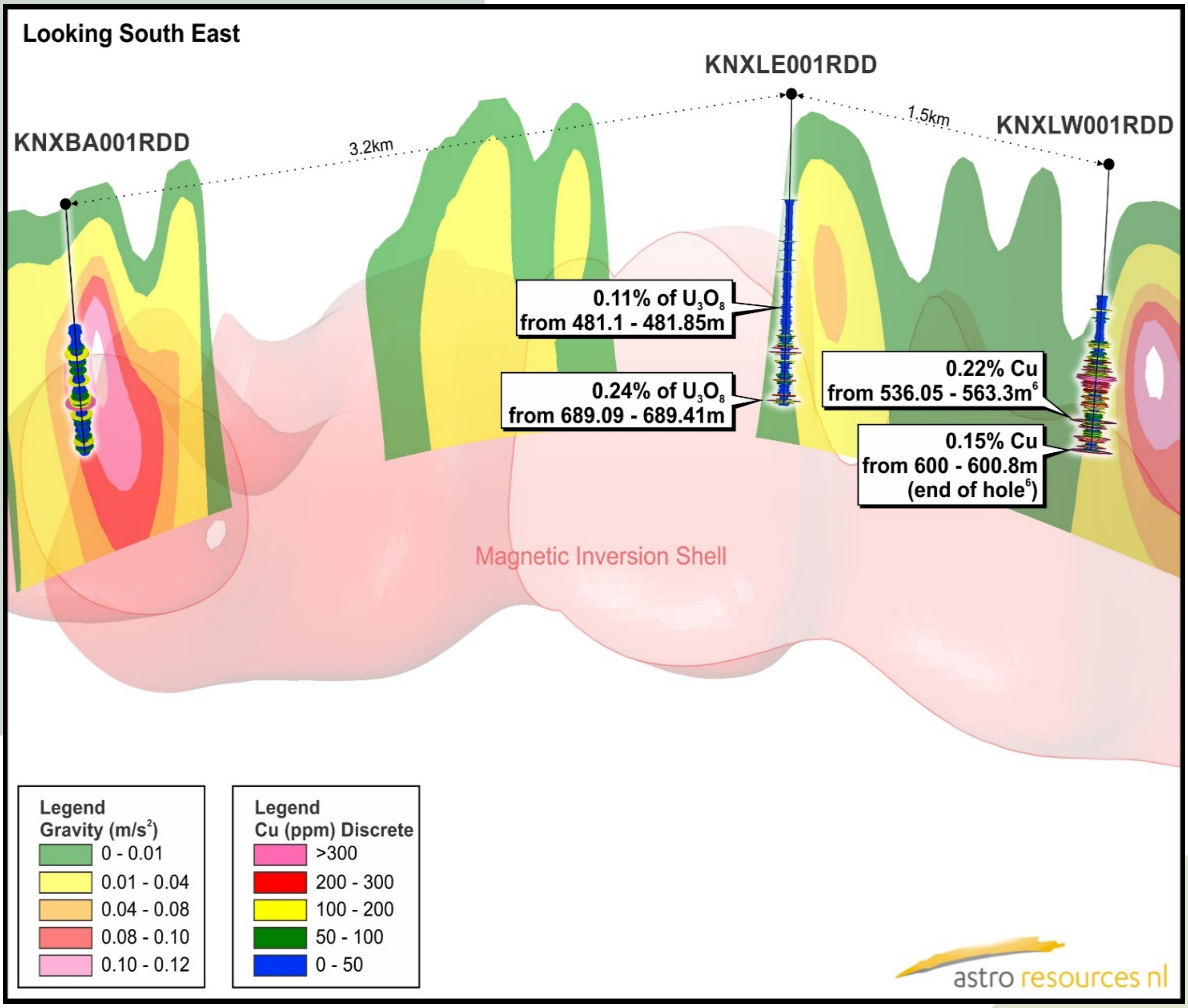

Figure 3*. Isometric view of central tenement drillholes, geophysical modelling surfaces, downhole copper geochemistry plotted and notable intersections. Plotted at 2x vertical exaggeration*

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[1] Conversion factor of 1.1792 used to report uranium results in oxide format, per convention

[2] Tennant Creek – Mount Isa IOCG mineral potential assessment *in* Exploring for the Future: Extended Abstracts*, Murr et al., Geoscience Australia 2020*

[3] Mapping the Mineral Zonation at the Ernest Henry Iron Oxide Copper-Gold Deposit: Vectoring to Cu-Au Mineralization using Modal Mineralogy, *Tobias U. Schlegel, Renee Birchall, Tina D. Shelton, and James R. Austin*, Economic Geology (2022), v. 117, no. 2, pp. 485-494

[4] Zonation of hydrothermal minerals at the Juno Mine, Tennant Creek goldfield, central Australia, *Ross Large*, Economic Geology (1975), no. 70, pp. 1387-1413

[5] Mineralogical and Chemical Evolution of The Ernest Henry Fe Oxide–Cu–Au Ore System, Cloncurry District, Northwest Queensland, *Geordie Mark, Nicholas H. S. Oliver, Patrick J. Williams* , Australia, Mineralium Deposita (2006), no 40: pp. 769-801

[6] *ASX: ARO 10 Feb 2023 Assay results strengthen IOCG Credentials – Georgina Project'*

[7] *ASX: ARO 12 Dec 2022 'IOCG-style mineralisation intersected at Georgina Project'*

Co-funding Grant Supports Georgina Exploration

The Leichhardt East drill-hole is supported by an NT Government grant, as a result of a successful application for grant funding under Round 15 of the Resourcing the Territory Geophysics and Drilling Collaborations Program. The Company is pleased to have secured the support of the NT Government in the drilling of the exploration drill-hole at Leichhardt East, which adds not only to the prospectivity of the Georgina project, but also to the broader geological understanding of the East Tennant region.

The Company would like to acknowledge the Northern Territory Geological Survey for their continued support and their commitment to establishing the East Tennant Creek region as a Tier-1 exploration area.

In addition to the co-funded Leichhardt East drill hole, a second successful application was made under Round 16 for geophysical gravity and passive seismic surveying at the Ranken Project area, located to the east of the Georgina Project, close to the NT-Queensland border.

The Ranken area is interpreted to cover host-rocks prospective for sediment-hosted base metal deposits such as the world-class Century and Mount Isa deposits, and the co-funded geophysical surveying is designed to identify gravity (density) anomalies and establish depth to prospective basement rocks. This survey will commence as soon as practicable, after heavy rains in Northern Australia have delayed what would be the typical commencement of the field season.

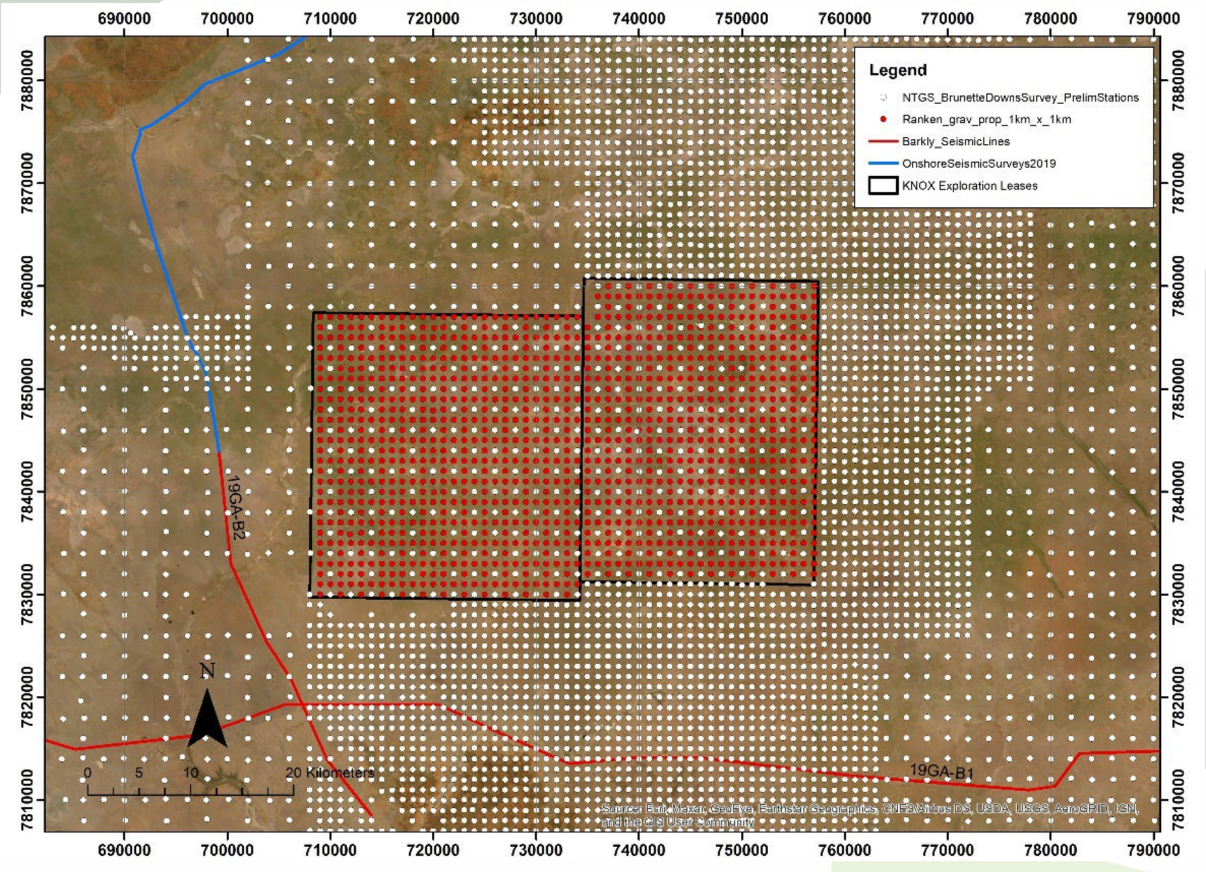

Figure 1. *Ranken Project tenements, existing (white) and planned (red) gravity station locations*

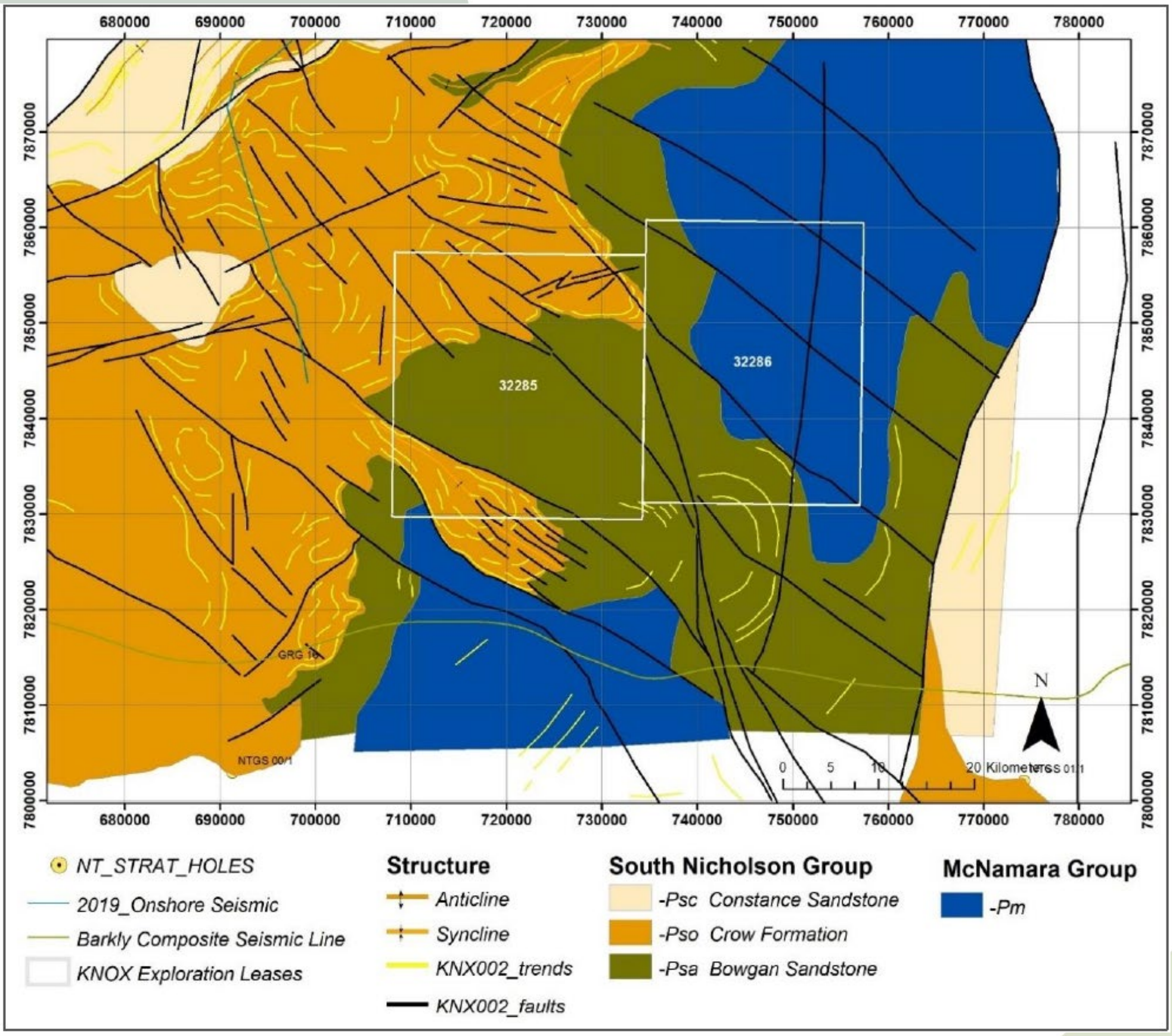

Figure 1. *Ranken Project tenements and Interpreted Precambrian geology includes the South Nicholson basin and Mount Isa (McNamara) host rocks*

Next Steps

Once the Company has received the outstanding data from CSIRO magnetic remanence testwork and petrographical thin section observations, a holistic review of the whole Central Tenement area will be undertaken. This will include a broader review of elevated magnetic and gravity responses (see Figures 5 and 6) interpreted to be prospective for IOCG style mineralisation, supported by the rock types, alteration and geochemistry results received for drill-holes completed to date.

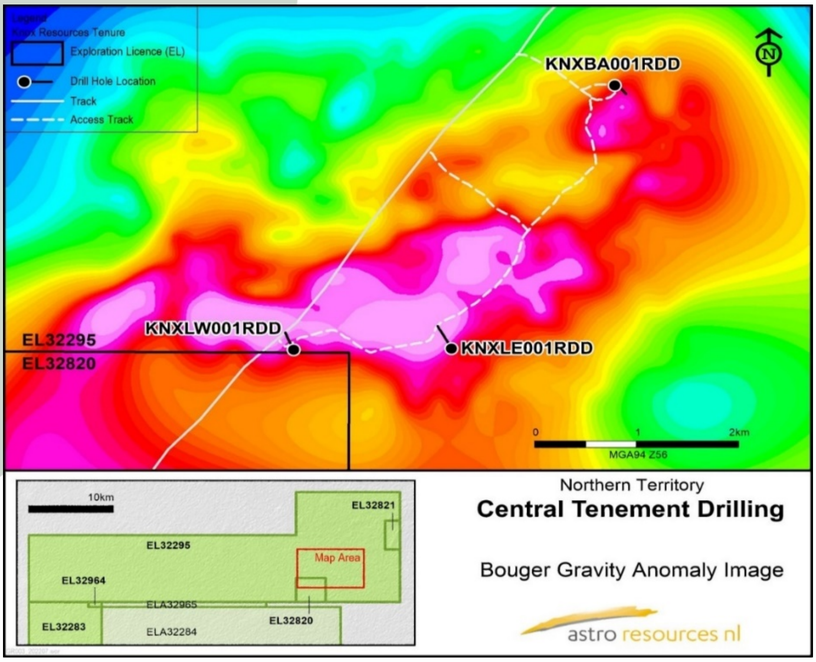

Figure 5. *Bouger gravity anomaly image and Central Tenement drill collars*

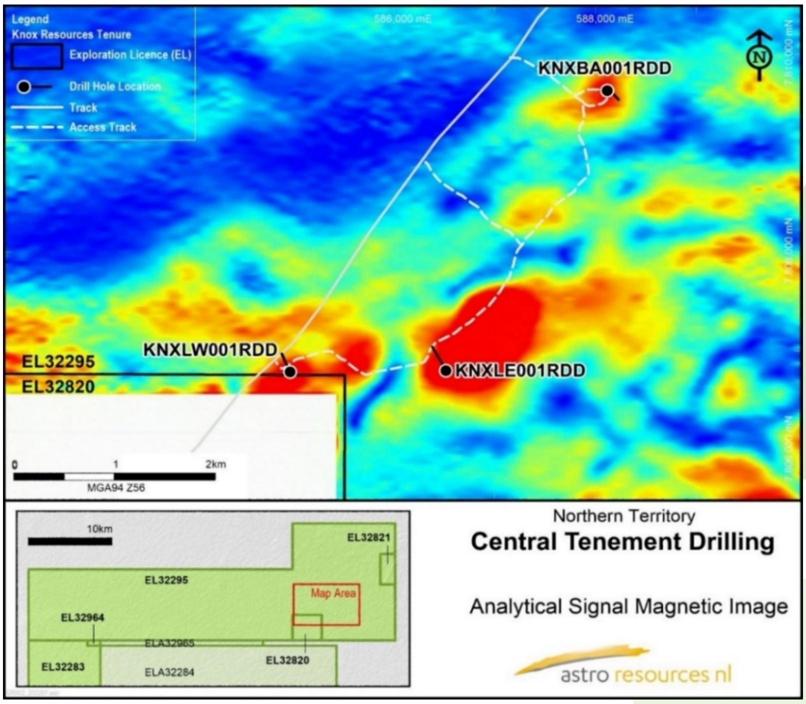

Figure 6. *Analytic Signal magnetic anomaly image and Central Tenement drill collars*

Drill holes

Below is a table of drill holes referenced in this announcement:

Hole ID	East (MGA)	North (MGA)	RL	Dip	Azimuth (MGA)	Depth (m)
KNXLE001RDD	586519	7806821	225	-70	320.6	699.8
KNXLW001RDD	584975	7806808	225	-68.3	326.9°	600.8
KNXBA001RDD	588116	7809650	225	-75	127°	550

Table 1. *Central Tenement drillhole collar details – as drilled*

AUTHORISED FOR RELEASE:

This announcement has been approved by the Board of Greenvale for release.

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The information in this report that relates to Exploration Results associated with the NT Georgina project is based on information compiled by Mr Matthew Healy, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy (AusIMM Member number 303597). Mr Healy is a full-time employee of Astro Resources NL. Mr Healy has sufficient experience that is relevant to the style of mineralisation and type 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'. Mr Healy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

APPENDIX 1 - JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	HQ drill core quarter-cut lengthwise and sampled on nominal 1m intervals or as determined by geological boundaries Downhole geophysical surveying conducted using a Gap Geopak High Power HPTX transmitter and DigiAtlantis 24-bit B-field 3 component probe Altitude for airborne magnetic surveying was determined using a Reninshaw ILM-500-R laser with a vertical accuracy of 0.1m Base station magnetic field monitoring was completed using GEM Overhauser and Scintrex ENVIMAG proton precession magnetometers with 1.0 and 0.5 Hz sampling rates respectively Radiometric surveying was completed using an RSI RS-500 gamma-ray spectrometer with a sampling rate of 2Hz Magnetic surveying was completed using a Geometrics G-823A caesium vapour magnetometer at a 20Hz sampling rate Gravity data collected using a CG-6 Autograv Gravity Meter and ESVE300PRO GNSS Rover Receiver and Base Receiver
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	Mud-rotary methods employed to bit refusal in Banks and Leichhardt West drill holes, with HQ and NQ diamond core drilling methods thereafter Reverse Circulation pre-collar at Leichhardt East to 147m depth and HQ diamond methods thereafter Drill core that has intersected basement (Proterozoic) rocks has been oriented where possible
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	Core blocks inserted between runs by drill crew record run length and recovered core Core recovery logged by field staff/contractors at the point of core markup
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	Drill core logged by field geologists to capture interpreted lithology, weathering, alteration and veining, and structure orientations where appropriate Core logging is largely qualitative, with some quantitative estimates of notable minerals Core tray photography undertaken of wet drill core All drill core logged
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is*	Half-core crushed and pulverized to 85% passing 75 micron particle size prior to assay Half drill core considered representative of sample intervals

	representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	NATA-accredited Intertek Laboratories conducted preparation and analysis of samples Laboratory analysis includes Fire Assay and AAS finish for Au (Method FA25/OE) and 4-acid digest and ICP-MS finish for a 48-element suite (Method 4A/MS) Both techniques considered total for elements of interest Certified reference materials (CRMs) and blanks inserted in the sample stream to monitor accuracy and potential contamination as part of Company QAQC processes Intertek in-house QAQC includes the use of CRMs, splits and duplicates to monitor accuracy and precision Results from QAQC review indicate no material issues, and that assay result quality is acceptable
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	Sample intervals assigned a unique sample identification number prior to core cutting and analysis Significant intersections checked against drill core photography and QAQC results by a company geologist Tabulated data provided for each assayed interval for the announced elements.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	Drill collar location determined using a Garmin hand-held GPS with location reported in GDA94 MGA Zone 53 Downhole surveys determined using a north-seeking gyro Magnetic survey flight path recovery was established using a NovAtel OEM 719 DGPS Receiver with a 0.4m RMS accuracy and a 2Hz sampling rate
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	Drill spacing is appropriate for early exploration purposes Downhole EM stations were taken at 10m intervals and 50cm for magnetic readings Gravity station measurements taken at a 200x200m grid pattern Flight lines were spaced at 100m with perpendicular tie-lines at 1000m intervals.
Orientation of data in relation to geological structure	• *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.*	Insufficient information available due to early exploration status
Sample security	• *The measures taken to ensure sample security.*	Samples delivered from the drill site to Freight agent by Company staff/contractors for delivery to external laboratory
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	Not applicable

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.* • *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.*	Tenements held in 20% Greenvale subsidiary Knox Resources Pty Ltd. Remaining 80% interest held by Astro Resources NL (**Astro**) Drilling conducted on granted exploration tenure Landholder access agreement in place
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	Previous exploration conducted by Greenvale, comprising airborne magnetic and ground gravity surveying, desktop studies and exploration drilling. Previous Greenvale exploration referenced in this announcement from the following ASX releases: ASX: GRV 29 June 2022 'First Diamond hole at the Banks Target intersects IOCG-style Alteration' ASX: GRV 27 July 2022 'Diamond hole at Leichhardt confirms IOCG potential at Georgina'
Geology	• *Deposit type, geological setting and style of mineralisation.*	The principal target deposit style is iron-oxide-copper-gold (IOCG). IOCG deposits are typically characterized by associated magnetic and gravity responses due the prevalence of dense and often magnetic iron oxide minerals as a substantial portion of the deposit footprint mineralogical constitution. IOCG deposits are known in the Tennant Creek region and recent Geoscience Australia prospectivity analysis indicates that basement rocks east of Tennant Creek, the location of the Company tenements, are prospective for IOCG deposits.

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  o *easting and northing of the drill hole collar*
	  o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  o *dip and azimuth of the hole*
	  o *down hole length and interception depth*
	  o *hole length.*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*
		Drill collar setup and orientation details as tabulated in body of announcement
		Collar locations and azimuths reported in GDA94 MGA Zone 53

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*	Intersections, when more than one sample, weighted by sample length For the purposes of drafting diagrams, samples returning below detection limit were replaced with a value equal to half the

	• *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	detection limit for the relevant element
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	Insufficient information available due to early exploration status
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	Included in ASX announcement
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	This release describes all relevant information
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	This release describes all relevant information
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Further interpretation to be completed once, petrography and magnetic remanence results are returned for KNXLE001RDD. Future work beyond this point will be guided based on interpretation of these results.

APPENDIX 2 – Drill hole Assay results

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201001	KNXLE001RDD	232.7	234	<0.005	<0.05	0.7	0.43	80.1	2.25
201002	KNXLE001RDD	234	235.4	<0.005	0.06	0.8	0.23	20.5	1.58
201003	KNXLE001RDD	235.4	237	<0.005	0.09	0.7	0.26	19.2	1.85
201004	KNXLE001RDD	237.1	238	<0.005	0.1	1.2	0.2	11.3	2.85
201005	KNXLE001RDD	238	239	<0.005	0.08	0.9	0.08	5.5	2.81
201006	KNXLE001RDD	239	240	<0.005	0.07	<0.5	0.03	8.4	1.99
201007	KNXLE001RDD	240	241	<0.005	0.62	1	0.05	11.4	2.23
201008	KNXLE001RDD	241	242	<0.005	<0.05	0.9	0.07	4.7	2.65
201009	KNXLE001RDD	242	243	<0.005	<0.05	0.9	0.04	7.3	2.17
201010	KNXLE001RDD	243	244	<0.005	<0.05	0.7	0.03	6.3	1.9
201011	KNXLE001RDD	244	245	<0.005	<0.05	1.1	0.08	3	3.73
201012	KNXLE001RDD	245	246	<0.005	<0.05	0.7	0.08	1.6	3.89
201013	KNXLE001RDD	246	247	<0.005	0.06	0.7	0.04	1.8	2.4
201014	KNXLE001RDD	247	248	<0.005	<0.05	0.7	0.03	2.3	2.69
201015	KNXLE001RDD	248	249	<0.005	<0.05	0.8	0.04	2	2.64
201016	KNXLE001RDD	249	250	<0.005	<0.05	1.2	0.04	2.1	2.56
201017	KNXLE001RDD	250	251	<0.005	<0.05	0.5	0.04	1.7	2.61
201018	KNXLE001RDD	251	252	<0.005	<0.05	<0.5	0.04	1.6	2.18
201019	KNXLE001RDD	252	253	<0.005	<0.05	0.7	0.05	1.8	2.1
201021	KNXLE001RDD	253	254	<0.005	<0.05	0.7	0.04	1.8	3.25
201022	KNXLE001RDD	254	255	<0.005	<0.05	<0.5	0.05	1.2	3.24
201023	KNXLE001RDD	255	256	<0.005	<0.05	0.6	0.05	1.7	2.87
201024	KNXLE001RDD	256	257	<0.005	<0.05	0.6	0.04	2.5	2.34
201025	KNXLE001RDD	257	258	<0.005	<0.05	1.5	0.02	0.9	2.64
201026	KNXLE001RDD	258	259	<0.005	<0.05	2.3	0.02	1.2	2.04
201027	KNXLE001RDD	259	260	<0.005	<0.05	0.7	0.02	1.5	1.71
201028	KNXLE001RDD	260	261	<0.005	0.06	0.9	0.03	1	2.26
201029	KNXLE001RDD	261	262	<0.005	<0.05	0.9	0.03	1.1	1.99
201030	KNXLE001RDD	262	263	<0.005	<0.05	1.2	0.04	1.7	1.9
201031	KNXLE001RDD	263	264	<0.005	<0.05	1.2	0.05	1.3	2.52
201032	KNXLE001RDD	264	265	<0.005	<0.05	1.2	0.06	1.4	3
201033	KNXLE001RDD	265	266	<0.005	<0.05	1	0.05	1.3	3.15
201034	KNXLE001RDD	266	267	<0.005	<0.05	0.8	0.05	1.9	3.8
201035	KNXLE001RDD	267	268	<0.005	<0.05	0.9	0.03	1	2.27
201036	KNXLE001RDD	268	269	<0.005	<0.05	0.8	0.02	1.2	2.47
201037	KNXLE001RDD	269	270	<0.005	<0.05	0.7	0.03	1	2.75
201038	KNXLE001RDD	270.1	271	<0.005	<0.05	1.1	0.02	1.1	3.06
201039	KNXLE001RDD	271	272	<0.005	<0.05	1.3	0.03	1.1	3.19
201041	KNXLE001RDD	272	273	<0.005	<0.05	1	0.06	3.5	3.96
201042	KNXLE001RDD	273	274	<0.005	<0.05	0.8	0.04	1.7	2.47
201043	KNXLE001RDD	274	275	<0.005	<0.05	0.8	0.04	1.1	1.98
201044	KNXLE001RDD	275	276	<0.005	<0.05	0.8	0.02	0.7	2.06
201045	KNXLE001RDD	276	277	<0.005	<0.05	0.9	0.03	0.9	2.23
201046	KNXLE001RDD	277	278	<0.005	<0.05	1.1	0.03	1.1	2.44
201047	KNXLE001RDD	278	279	<0.005	<0.05	0.9	0.03	0.8	2.55
201048	KNXLE001RDD	279	280	<0.005	<0.05	1	0.03	1.7	5.9
201049	KNXLE001RDD	280	281	<0.005	<0.05	0.7	0.03	1.6	3.38
201050	KNXLE001RDD	281	282	<0.005	<0.05	0.9	0.03	0.9	2.68
201051	KNXLE001RDD	282	283	<0.005	<0.05	0.9	0.02	1.1	2.14
201052	KNXLE001RDD	283	284	<0.005	<0.05	0.7	0.03	0.7	2.78
201053	KNXLE001RDD	284	285	<0.005	<0.05	0.7	0.02	0.9	3.04
201054	KNXLE001RDD	285	286	<0.005	<0.05	0.7	0.04	1.3	2.76
201055	KNXLE001RDD	286	287	<0.005	<0.05	0.6	0.04	0.9	3.58
201056	KNXLE001RDD	287	288	<0.005	<0.05	0.7	0.04	1.3	3.29
201057	KNXLE001RDD	288	289	<0.005	<0.05	1	0.07	1.6	3.3
201058	KNXLE001RDD	289	290	<0.005	<0.05	1.2	0.07	1.2	3.39
201059	KNXLE001RDD	290.1	291	<0.005	<0.05	1	0.07	1.2	2.93
201061	KNXLE001RDD	291	292	<0.005	<0.05	0.9	0.06	0.9	3.17
201062	KNXLE001RDD	292	293	<0.005	<0.05	0.8	0.07	19	4.1
201063	KNXLE001RDD	293	294	<0.005	<0.05	1	0.06	1.4	3.03
201064	KNXLE001RDD	294	295	<0.005	<0.05	0.9	0.03	1	2.73
201065	KNXLE001RDD	295	296	<0.005	<0.05	0.7	0.01	1	1.98

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201066	KNXLE001RDD	296	297	<0.005	<0.05	0.7	0.01	1.2	2.04
201067	KNXLE001RDD	297	298	<0.005	<0.05	0.8	0.01	0.9	1.91
201068	KNXLE001RDD	298	299	<0.005	<0.05	2.4	0.01	1	2.45
201069	KNXLE001RDD	299	300	<0.005	<0.05	1.3	0.02	1.1	3.31
201070	KNXLE001RDD	300	301	<0.005	<0.05	0.6	0.03	1.2	4.01
201071	KNXLE001RDD	301	302	<0.005	<0.05	0.9	0.02	0.9	2.71
201072	KNXLE001RDD	302	303	<0.005	<0.05	0.8	0.02	1.3	2.64
201073	KNXLE001RDD	303	304	<0.005	<0.05	0.6	0.02	0.9	3.02
201074	KNXLE001RDD	304	305	<0.005	<0.05	0.7	0.02	1.4	4.14
201075	KNXLE001RDD	305	306	<0.005	<0.05	0.7	0.03	1	4.37
201076	KNXLE001RDD	306	307	<0.005	<0.05	1	0.03	0.8	2.94
201077	KNXLE001RDD	307	308	<0.005	<0.05	0.8	0.07	1	3.4
201078	KNXLE001RDD	308	309	<0.005	<0.05	0.7	0.09	1	2.41
201079	KNXLE001RDD	309	310	<0.005	<0.05	0.6	0.12	1.5	2.14
201081	KNXLE001RDD	310	311	<0.005	<0.05	1.2	0.19	14.9	2.74
201082	KNXLE001RDD	311	312	0.006	<0.05	0.8	0.34	3.3	3.82
201083	KNXLE001RDD	312	313	<0.005	<0.05	0.7	0.59	2.6	4.35
201084	KNXLE001RDD	313	314	<0.005	<0.05	0.5	0.19	1.6	2.01
201085	KNXLE001RDD	314	315	<0.005	<0.05	0.7	0.19	1.7	2.13
201086	KNXLE001RDD	315	316	<0.005	<0.05	0.6	0.23	1.2	1.89
201087	KNXLE001RDD	316	317	<0.005	<0.05	0.8	0.73	1.6	4.78
201088	KNXLE001RDD	317	318	<0.005	<0.05	0.8	0.41	1.2	4.25
201089	KNXLE001RDD	318	319	<0.005	<0.05	0.9	0.32	1.1	2.94
201090	KNXLE001RDD	319	320	<0.005	<0.05	0.7	0.63	2.1	6.11
201091	KNXLE001RDD	320	321	0.009	<0.05	0.8	0.61	1.6	5.93
201092	KNXLE001RDD	321	322	<0.005	<0.05	1	0.7	1.8	5.69
201093	KNXLE001RDD	322	323	<0.005	<0.05	1.1	0.6	2.3	5.98
201094	KNXLE001RDD	323	324	<0.005	<0.05	1.3	0.86	3.7	6.22
201095	KNXLE001RDD	324	325	0.005	<0.05	1.4	1.1	29.7	11.87
201096	KNXLE001RDD	325	326	0.02	<0.05	1.1	3.38	124.3	22.06
201097	KNXLE001RDD	326	327.4	0.019	0.09	1.2	2.57	35.5	12.5
201098	KNXLE001RDD	327.4	329	<0.005	<0.05	1.2	0.44	3.4	5.45
201099	KNXLE001RDD	329	330	<0.005	<0.05	2.5	0.43	4.1	6.32
201101	KNXLE001RDD	330	331	<0.005	<0.05	1.8	0.33	21.4	4.7
201102	KNXLE001RDD	331	332	<0.005	<0.05	1.1	0.26	5.1	3.97
201103	KNXLE001RDD	332	333.55	<0.005	<0.05	1.1	0.3	3.1	4.06
201104	KNXLE001RDD	333.55	335	<0.005	<0.05	1.6	0.25	3.1	5.71
201105	KNXLE001RDD	335	336	<0.005	<0.05	1.7	0.44	3.7	6.65
201106	KNXLE001RDD	336	337	<0.005	<0.05	1.7	0.45	3.8	6.83
201107	KNXLE001RDD	337	338	0.02	<0.05	2	0.71	5.2	8.28
201108	KNXLE001RDD	338	339	<0.005	<0.05	2	0.35	2.4	5.75
201109	KNXLE001RDD	339	340	<0.005	<0.05	1.5	0.43	2.5	5.83
201110	KNXLE001RDD	340	341	<0.005	<0.05	2.4	0.64	3.1	5.49
201111	KNXLE001RDD	341	342	<0.005	<0.05	1.4	0.44	3.2	5.04
201112	KNXLE001RDD	342	343.1	<0.005	<0.05	1.6	1.25	12.1	4.97
201113	KNXLE001RDD	343.1	344	<0.005	<0.05	1.9	0.35	3.1	5.38
201114	KNXLE001RDD	344	345	<0.005	<0.05	1.7	0.37	9.7	6.39
201115	KNXLE001RDD	345	345.9	<0.005	<0.05	1.5	0.63	8.4	7.17
201116	KNXLE001RDD	345.9	346.45	<0.005	<0.05	5.2	1.49	86.5	7.06
201117	KNXLE001RDD	346.45	347.45	<0.005	<0.05	1.7	1.78	9	6.53
201118	KNXLE001RDD	347.55	349	<0.005	<0.05	2.7	0.61	4.6	6.38
201120	KNXLE001RDD	349	350	<0.005	<0.05	2.4	0.49	1.4	5.74
201121	KNXLE001RDD	350	351	<0.005	<0.05	1.9	0.77	2.9	6.06
201122	KNXLE001RDD	351	352	<0.005	<0.05	2.3	0.64	2.8	6.55
201123	KNXLE001RDD	352	352.8	<0.005	<0.05	2.2	0.48	4.2	6.89
201124	KNXLE001RDD	352.8	354.5	<0.005	<0.05	4.8	0.54	4.1	7.2
201125	KNXLE001RDD	354.5	356	<0.005	<0.05	2.7	0.41	6.6	6.39
201126	KNXLE001RDD	356	357	<0.005	<0.05	1.8	0.51	5.3	5.94
201127	KNXLE001RDD	357	358	<0.005	<0.05	1.6	0.34	3.4	7.48
201128	KNXLE001RDD	358	359	<0.005	<0.05	1.8	0.4	4	5.41
201129	KNXLE001RDD	359.1	360	<0.005	<0.05	1.8	0.37	2.7	6.06
201130	KNXLE001RDD	360.1	361	<0.005	<0.05	1.6	0.35	3.1	6.04

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201131	KNXLE001RDD	361	362	<0.005	<0.05	1.9	0.29	3.7	5.65
201132	KNXLE001RDD	362	363	<0.005	<0.05	2	0.4	3.2	5.91
201133	KNXLE001RDD	363	364	<0.005	<0.05	1.6	0.36	2.7	5.96
201134	KNXLE001RDD	364	365	<0.005	<0.05	2.4	0.36	3.2	6.35
201135	KNXLE001RDD	365	366	<0.005	<0.05	2.7	0.34	3	6.35
201136	KNXLE001RDD	366	367	<0.005	<0.05	2.8	0.66	3.1	5.76
201138	KNXLE001RDD	367	368	<0.005	<0.05	3.3	0.79	77.4	5.94
201139	KNXLE001RDD	368	369	<0.005	<0.05	3	0.62	6	5.96
201140	KNXLE001RDD	369	370	<0.005	<0.05	1.7	0.4	4.4	5.46
201141	KNXLE001RDD	370	371	<0.005	<0.05	1.8	0.44	3	7.33
201142	KNXLE001RDD	371	371.8	<0.005	<0.05	1.5	0.32	3.7	8.03
201143	KNXLE001RDD	371.8	372.5	<0.005	<0.05	2.7	0.35	2	4.93
201144	KNXLE001RDD	372.5	374	<0.005	<0.05	2.4	0.48	3.4	6.74
201145	KNXLE001RDD	374	375	<0.005	<0.05	3.9	0.37	3.3	6.97
201146	KNXLE001RDD	375	376	<0.005	<0.05	2.4	0.36	2.7	6.06
201147	KNXLE001RDD	376	377	<0.005	<0.05	2.3	0.37	5.2	6.11
201148	KNXLE001RDD	377	378	<0.005	<0.05	1.8	0.32	2.8	6.31
201149	KNXLE001RDD	378	379	<0.005	<0.05	2.3	0.37	2.3	6.3
201150	KNXLE001RDD	379	380	<0.005	<0.05	2.4	0.53	4	5.6
201151	KNXLE001RDD	380	381	<0.005	<0.05	2.2	0.63	3.8	5.75
201152	KNXLE001RDD	381	382	<0.005	<0.05	1.9	0.47	6.2	6.55
201153	KNXLE001RDD	382	383	<0.005	<0.05	2	0.52	9.3	6.83
201154	KNXLE001RDD	383	384	<0.005	<0.05	2.7	0.6	5.7	5.95
201155	KNXLE001RDD	384	385	<0.005	<0.05	2.2	0.45	4.9	6.39
201156	KNXLE001RDD	385	386	<0.005	<0.05	2	0.39	14.3	7.53
201158	KNXLE001RDD	386	387	<0.005	<0.05	2	0.46	5.8	8.32
201159	KNXLE001RDD	387	388	<0.005	<0.05	2	0.57	6.5	7.43
201160	KNXLE001RDD	388	389	<0.005	<0.05	2.1	0.41	4.5	6.99
201161	KNXLE001RDD	389	390	<0.005	<0.05	2.5	0.59	4.5	6.47
201162	KNXLE001RDD	390	391	<0.005	<0.05	2.3	0.59	12.1	6.48
201163	KNXLE001RDD	391	392	<0.005	<0.05	2	0.42	5.4	7.12
201164	KNXLE001RDD	392	393	<0.005	<0.05	2.1	0.6	4.6	6.5
201165	KNXLE001RDD	393	394	<0.005	<0.05	1.3	0.91	39.7	7.16
201166	KNXLE001RDD	394	395	<0.005	0.08	2	2.33	158.3	11.23
201167	KNXLE001RDD	395	396	<0.005	<0.05	1.9	0.37	3.9	7.63
201168	KNXLE001RDD	396	397	0.006	<0.05	1.3	0.3	4.7	6.57
201169	KNXLE001RDD	397	398	<0.005	<0.05	1.3	0.34	4.5	8.68
201170	KNXLE001RDD	398	399	<0.005	<0.05	3.6	0.64	5	8.37
201171	KNXLE001RDD	399	400	0.006	<0.05	3.6	0.49	3.2	8.89
201172	KNXLE001RDD	400	401	<0.005	<0.05	2.6	0.52	4.4	7.68
201173	KNXLE001RDD	401	402	<0.005	<0.05	1.9	0.67	8.6	8.08
201174	KNXLE001RDD	402	403	<0.005	<0.05	1.4	0.41	5.5	8.1
201175	KNXLE001RDD	403	404	<0.005	<0.05	1.2	0.59	12	8.82
201176	KNXLE001RDD	404	405	<0.005	<0.05	1.3	0.34	5.3	8.09
201177	KNXLE001RDD	405	406	<0.005	<0.05	1.3	0.39	6.1	9.07
201178	KNXLE001RDD	406	407	<0.005	<0.05	1.3	0.44	4.2	9.03
201179	KNXLE001RDD	407	408	<0.005	<0.05	1.3	0.32	17	7.65
201180	KNXLE001RDD	408	409	0.005	<0.05	2.6	0.48	7.7	7.85
201181	KNXLE001RDD	409	410	<0.005	<0.05	2.6	0.35	4.9	7.24
201183	KNXLE001RDD	410	411	<0.005	<0.05	2.3	0.25	14.5	6.83
201184	KNXLE001RDD	411	412	<0.005	<0.05	2.3	0.31	7.1	7.24
201185	KNXLE001RDD	412	413	<0.005	<0.05	2.2	1.45	19.1	6.73
201186	KNXLE001RDD	413	414	<0.005	<0.05	2	0.67	6.3	6.99
201187	KNXLE001RDD	414	415	<0.005	<0.05	2.2	1.18	6.4	7.01
201188	KNXLE001RDD	415	416	<0.005	<0.05	2.1	0.31	3.3	10.67
201189	KNXLE001RDD	416	417	<0.005	<0.05	1.9	0.36	6.4	8.66
201190	KNXLE001RDD	417	418	<0.005	<0.05	1.7	0.88	5.7	9.52
201191	KNXLE001RDD	418	419	<0.005	0.1	1.7	2.74	7.6	12.31
201192	KNXLE001RDD	419	420	<0.005	<0.05	2.7	0.32	5.5	8.73
201193	KNXLE001RDD	420	421	<0.005	<0.05	5.4	0.64	8.9	11.68
201194	KNXLE001RDD	421	422	<0.005	<0.05	4.3	0.37	6	12.31
201195	KNXLE001RDD	422	423	<0.005	<0.05	2.1	0.27	5.2	7.01

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201196	KNXLE001RDD	423	424	<0.005	<0.05	2.2	0.2	14	6.58
201197	KNXLE001RDD	424	425	<0.005	<0.05	1.9	0.2	6.7	6.14
201198	KNXLE001RDD	425	426	<0.005	<0.05	1.6	0.38	10.5	6.32
201199	KNXLE001RDD	426	427	<0.005	<0.05	1.5	0.69	22.5	11.9
201200	KNXLE001RDD	427	428	<0.005	<0.05	1.7	0.5	10.1	6.86
201201	KNXLE001RDD	428	429	<0.005	<0.05	14.6	0.65	5.7	5.72
201203	KNXLE001RDD	429	430	<0.005	<0.05	1.9	0.22	4.3	5.32
201204	KNXLE001RDD	430	431	<0.005	<0.05	2	0.35	4.9	5.45
201205	KNXLE001RDD	431	432	<0.005	<0.05	1.8	0.23	4.9	4.86
201206	KNXLE001RDD	432	433	<0.005	<0.05	2	0.25	4.7	4.85
201207	KNXLE001RDD	433	434	<0.005	<0.05	1.9	0.36	5.9	5.09
201208	KNXLE001RDD	434	435	<0.005	<0.05	2	0.4	4.9	5.16
201209	KNXLE001RDD	435	436	<0.005	<0.05	2.5	0.36	4.5	4.82
201210	KNXLE001RDD	436	437	<0.005	<0.05	3	0.29	2.9	4.94
201211	KNXLE001RDD	437	438	<0.005	<0.05	2.7	0.24	3	4.45
201212	KNXLE001RDD	438	439	<0.005	<0.05	3	0.43	2.6	4.6
201213	KNXLE001RDD	439	440	<0.005	<0.05	2.2	0.59	4.3	4.69
201214	KNXLE001RDD	440	441	<0.005	<0.05	2	0.5	5.3	5.13
201215	KNXLE001RDD	441	442	<0.005	<0.05	1.8	0.26	4.5	5.56
201216	KNXLE001RDD	442	443	<0.005	<0.05	1.6	0.19	3.6	5.42
201217	KNXLE001RDD	443	444	<0.005	<0.05	1.9	0.26	9	5.36
201218	KNXLE001RDD	444	445	<0.005	<0.05	1.5	0.14	3.7	5.43
201219	KNXLE001RDD	445	446	<0.005	<0.05	1.6	0.22	3.3	5.41
201220	KNXLE001RDD	446	447	<0.005	<0.05	2.2	0.24	5	4.82
201221	KNXLE001RDD	447	448	<0.005	<0.05	3	0.26	5.5	4.34
201223	KNXLE001RDD	448	448.8	0.006	<0.05	2.9	0.25	21.2	4.47
201224	KNXLE001RDD	448.8	450	<0.005	<0.05	2.5	0.29	8.6	4.13
201225	KNXLE001RDD	450	451	<0.005	<0.05	2.2	0.29	33.3	5.02
201226	KNXLE001RDD	451	452.38	<0.005	<0.05	1.9	0.25	21.2	5.77
201227	KNXLE001RDD	452.38	454	0.005	<0.05	1.8	0.28	4.2	5.95
201228	KNXLE001RDD	454	455	<0.005	<0.05	1.7	0.34	6.4	5.41
201229	KNXLE001RDD	455	456	<0.005	<0.05	1.7	0.17	3.8	5.03
201230	KNXLE001RDD	456	457	<0.005	<0.05	1.9	0.26	4	5.54
201231	KNXLE001RDD	457	458	0.005	<0.05	1.7	0.3	6.7	4.88
201232	KNXLE001RDD	458	459	<0.005	<0.05	2	0.15	3.3	4.74
201233	KNXLE001RDD	459	460	<0.005	<0.05	2.3	0.22	3.3	4.93
201234	KNXLE001RDD	460	461	<0.005	<0.05	2.7	0.22	2.9	4.58
201235	KNXLE001RDD	461	462	<0.005	<0.05	2.2	0.23	2.8	4
201236	KNXLE001RDD	462	463	<0.005	<0.05	2	0.26	3.2	5.41
201237	KNXLE001RDD	463	464	<0.005	<0.05	2.6	0.21	3.6	4.57
201238	KNXLE001RDD	464	465	<0.005	<0.05	2.5	0.24	3	4.88
201239	KNXLE001RDD	465	466	<0.005	<0.05	2	0.25	3.8	6.09
201240	KNXLE001RDD	466	467	<0.005	<0.05	2.2	0.23	4.1	6.73
201241	KNXLE001RDD	467	468	<0.005	<0.05	2.2	0.2	2.6	5.56
201243	KNXLE001RDD	468	469	<0.005	<0.05	2.3	0.2	14.1	6.05
201244	KNXLE001RDD	469	470	<0.005	<0.05	2.5	0.22	10	4.2
201245	KNXLE001RDD	470	471	<0.005	<0.05	2.5	0.27	8.9	4.46
201246	KNXLE001RDD	471	472	<0.005	<0.05	2.4	0.23	7.7	5.16
201247	KNXLE001RDD	472	473	0.006	<0.05	2.8	0.8	38.2	5.65
201248	KNXLE001RDD	473	474	<0.005	<0.05	2.1	0.27	29.7	4.66
201249	KNXLE001RDD	474	475	<0.005	<0.05	1.9	0.38	9.6	5.85
201250	KNXLE001RDD	475	476	<0.005	<0.05	2.4	0.21	9	4.91
201251	KNXLE001RDD	476	477	<0.005	<0.05	2.3	0.19	6.6	4.28
201252	KNXLE001RDD	477	478	<0.005	<0.05	2.3	0.3	6.8	5.84
201253	KNXLE001RDD	478	479	<0.005	<0.05	2.1	0.37	19.5	5.63
201254	KNXLE001RDD	479	480	<0.005	<0.05	2.2	0.24	8.2	4.54
201255	KNXLE001RDD	480	481	<0.005	<0.05	2	0.32	11.4	5.19
201256	KNXLE001RDD	481.1	481.85	0.009	0.11	16	40.81	29.3	961.12
201257	KNXLE001RDD	481.85	483	<0.005	<0.05	20.2	0.79	8.9	43.13
201258	KNXLE001RDD	483	484	<0.005	<0.05	3.7	0.32	4.7	6.92
201259	KNXLE001RDD	484	484.9	<0.005	<0.05	3	0.69	5.2	10.98
201260	KNXLE001RDD	484.9	486	<0.005	<0.05	2.6	0.2	8.1	7.18

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201262	KNXLE001RDD	486	487	<0.005	<0.05	2.5	0.36	11.3	5.94
201263	KNXLE001RDD	487	488	<0.005	<0.05	3	0.23	4.4	5.47
201264	KNXLE001RDD	488	489	<0.005	<0.05	9.2	0.29	6.4	4.85
201265	KNXLE001RDD	489	490	<0.005	<0.05	4.1	0.23	3.8	4.54
201266	KNXLE001RDD	490	491	<0.005	<0.05	5.8	0.15	2.5	5.75
201267	KNXLE001RDD	491	492	<0.005	<0.05	3.9	0.37	6.4	5.21
201268	KNXLE001RDD	492	493	<0.005	<0.05	3.2	0.49	14.9	6.15
201269	KNXLE001RDD	493	494	<0.005	<0.05	2.2	0.42	9.3	6.04
201270	KNXLE001RDD	494	495	0.006	0.1	2.9	1.48	30.5	6.42
201271	KNXLE001RDD	495	496	<0.005	0.05	2.6	0.58	8.7	6.83
201272	KNXLE001RDD	496	497	<0.005	<0.05	14.2	0.45	9	4.71
201273	KNXLE001RDD	497	498	<0.005	<0.05	2.4	0.31	17.7	4.97
201274	KNXLE001RDD	498	499	<0.005	<0.05	2.6	0.33	6.4	6.49
201275	KNXLE001RDD	499	500	<0.005	<0.05	1.9	0.15	3.4	5.4
201276	KNXLE001RDD	500	501	<0.005	<0.05	2.8	0.23	4.9	5.05
201277	KNXLE001RDD	501	502	<0.005	0.08	2	0.44	6.5	4.96
201278	KNXLE001RDD	502	503	0.006	<0.05	2.7	0.75	33.8	6.13
201279	KNXLE001RDD	503	504	<0.005	<0.05	4	0.82	18.5	7.24
201280	KNXLE001RDD	504	505	<0.005	<0.05	3.1	0.27	6.1	4.65
201282	KNXLE001RDD	505	506	<0.005	<0.05	3.7	0.36	18.7	4.46
201283	KNXLE001RDD	506	507	<0.005	0.06	3.5	0.65	19.2	5.16
201284	KNXLE001RDD	507	508	<0.005	<0.05	3.7	5.86	40.3	4.71
201285	KNXLE001RDD	508	509	<0.005	<0.05	2.4	0.42	29.7	5.06
201286	KNXLE001RDD	509	510	<0.005	<0.05	1.9	0.22	4.3	5.56
201287	KNXLE001RDD	510	511	<0.005	<0.05	2	0.56	9.6	6.19
201288	KNXLE001RDD	511	512	<0.005	<0.05	2.3	0.65	34.9	5.29
201289	KNXLE001RDD	512	513	<0.005	<0.05	2.8	0.33	13.5	5.66
201290	KNXLE001RDD	513	514	<0.005	<0.05	2.4	0.36	10	5.78
201291	KNXLE001RDD	514	515.4	<0.005	0.06	2.7	0.45	7.2	6.37
201292	KNXLE001RDD	515.4	517	<0.005	<0.05	2.1	0.29	15.4	7.28
201293	KNXLE001RDD	517	518	<0.005	<0.05	2.1	0.21	12.7	7.43
201294	KNXLE001RDD	518	519	<0.005	<0.05	1.9	0.5	11.9	7.04
201295	KNXLE001RDD	519	520	<0.005	<0.05	2.2	0.41	8	5.05
201296	KNXLE001RDD	520	521	<0.005	<0.05	2.1	0.2	3.6	6.45
201297	KNXLE001RDD	521	522	<0.005	<0.05	4.9	0.22	8.4	5.98
201298	KNXLE001RDD	522	523	<0.005	<0.05	3.8	0.41	3.3	5.18
201299	KNXLE001RDD	523	524	<0.005	<0.05	3.7	0.23	3.9	5.63
201300	KNXLE001RDD	524	525	<0.005	<0.05	3.4	0.4	5.2	5.72
201302	KNXLE001RDD	525	526	<0.005	<0.05	3.3	0.2	20	4.51
201303	KNXLE001RDD	526	527	<0.005	<0.05	2.9	0.35	40.3	4.92
201304	KNXLE001RDD	527	528.15	<0.005	<0.05	3.1	0.37	59.9	3.88
201305	KNXLE001RDD	528.15	529	<0.005	<0.05	2.8	0.24	8	5.05
201306	KNXLE001RDD	529	530	<0.005	<0.05	2.8	0.4	12.3	5.42
201307	KNXLE001RDD	530	531	<0.005	<0.05	2.7	0.31	7.9	6.32
201308	KNXLE001RDD	531	532	<0.005	<0.05	2.1	0.33	12.2	5.84
201309	KNXLE001RDD	532	533	<0.005	<0.05	2.6	0.31	8.6	5.86
201310	KNXLE001RDD	533	534	<0.005	<0.05	2.3	0.25	7.6	5.73
201311	KNXLE001RDD	534	535	0.007	<0.05	3	0.29	10.9	6.13
201312	KNXLE001RDD	535	536	<0.005	<0.05	4.2	0.46	27	5.79
201313	KNXLE001RDD	536	537	0.007	<0.05	3.9	0.3	21.1	5.86
201314	KNXLE001RDD	537	538	<0.005	<0.05	3.6	0.29	34.7	5.88
201315	KNXLE001RDD	538	539	<0.005	<0.05	3.3	1.21	141.6	4.17
201316	KNXLE001RDD	539	540	<0.005	<0.05	4	0.34	13.3	6.61
201317	KNXLE001RDD	540	541	<0.005	<0.05	3.4	0.59	65	5.51
201318	KNXLE001RDD	541	542	<0.005	<0.05	3.9	0.68	85.2	4.14
201319	KNXLE001RDD	542	543	<0.005	<0.05	4	0.19	24.8	5.01
201320	KNXLE001RDD	543	544	<0.005	<0.05	3.2	0.26	18.1	5.92
201322	KNXLE001RDD	544	545	<0.005	<0.05	5.8	0.81	72.6	6.48
201323	KNXLE001RDD	545	546	<0.005	<0.05	4.3	0.39	22.5	6.29
201324	KNXLE001RDD	546	547	<0.005	<0.05	4.9	0.89	29.2	8
201325	KNXLE001RDD	547	548	<0.005	<0.05	2.6	0.23	41.7	7.51
201326	KNXLE001RDD	548	549	<0.005	<0.05	2.9	0.13	26.1	4.87

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201327	KNXLE001RDD	549	550	<0.005	<0.05	3.3	0.19	20.7	4.37
201328	KNXLE001RDD	550	551	<0.005	<0.05	2.4	0.29	18.5	4.99
201329	KNXLE001RDD	551	552	<0.005	<0.05	6	0.85	74.1	5.32
201330	KNXLE001RDD	552	553	<0.005	<0.05	15.9	0.28	18.9	4.35
201331	KNXLE001RDD	553	554	<0.005	<0.05	3.3	0.14	5.7	3.71
201332	KNXLE001RDD	554	555	<0.005	<0.05	3.1	0.29	5.5	5.75
201333	KNXLE001RDD	555	556	<0.005	<0.05	2.9	0.25	4.5	4.43
201334	KNXLE001RDD	556	557	<0.005	<0.05	3	0.46	59.1	5.08
201335	KNXLE001RDD	557	558	<0.005	<0.05	4.6	0.2	11.4	4.08
201336	KNXLE001RDD	558	559	<0.005	<0.05	2.7	0.2	10.6	3.94
201337	KNXLE001RDD	559	560	<0.005	<0.05	2.9	0.17	24.6	7.33
201338	KNXLE001RDD	560	561	<0.005	<0.05	3.5	1.31	121.3	5.39
201339	KNXLE001RDD	561	562	<0.005	<0.05	3.5	0.98	64.9	5.21
201340	KNXLE001RDD	562	563	<0.005	<0.05	4	1.22	76.2	6.23
201342	KNXLE001RDD	563	564	<0.005	<0.05	4	1.14	45.2	9.04
201343	KNXLE001RDD	564	565	0.006	<0.05	3	1.35	74.8	5.38
201344	KNXLE001RDD	565	566	<0.005	<0.05	3.1	0.52	27	5.71
201345	KNXLE001RDD	566	567	<0.005	<0.05	2.9	1.78	243	8.94
201346	KNXLE001RDD	567	568	0.007	<0.05	3.6	1.11	335.2	4.58
201347	KNXLE001RDD	568	569.67	<0.005	<0.05	2.2	0.36	33.3	5.77
201348	KNXLE001RDD	569.67	570.97	0.005	<0.05	3.3	0.44	27.2	7.78
201349	KNXLE001RDD	571.04	571.8	0.02	<0.05	18.6	1.31	12.3	7.25
201350	KNXLE001RDD	571.8	572.74	0.007	<0.05	1.7	0.4	11.4	8.04
201351	KNXLE001RDD	572.74	573.64	0.005	0.09	2.3	0.23	12	8.23
201352	KNXLE001RDD	573.64	574.65	0.006	0.06	13.9	0.37	7.3	12.29
201353	KNXLE001RDD	574.65	575.55	<0.005	0.09	10	0.27	5.1	5.83
201354	KNXLE001RDD	575.55	576.34	<0.005	<0.05	3.1	0.22	4.9	6.58
201355	KNXLE001RDD	576.34	577.38	<0.005	0.26	3.9	0.89	634.6	4.82
201356	KNXLE001RDD	577.53	578.76	<0.005	<0.05	2.4	0.19	12	4.9
201357	KNXLE001RDD	578.76	580	<0.005	<0.05	2.5	0.2	7.9	5
201358	KNXLE001RDD	580	581	<0.005	<0.05	2.6	0.26	10.8	5.44
201360	KNXLE001RDD	581	582	0.104	0.06	4.2	0.45	157.2	4.68
201361	KNXLE001RDD	582	583	0.024	<0.05	3	0.4	22.6	5.12
201362	KNXLE001RDD	583	584	<0.005	<0.05	3	0.26	12.8	5.21
201363	KNXLE001RDD	584	585	<0.005	0.21	3.1	0.17	22.5	4.69
201364	KNXLE001RDD	585	586	<0.005	<0.05	2.9	0.3	6.5	5.3
201365	KNXLE001RDD	586	587	<0.005	<0.05	3.2	0.35	5.9	5.85
201366	KNXLE001RDD	587	588.2	<0.005	0.45	2.8	0.21	6.2	6.25
201367	KNXLE001RDD	588.2	589	<0.005	0.12	25.8	0.48	4	6.78
201368	KNXLE001RDD	589	590.2	0.017	<0.05	19.1	0.65	12.8	46.27
201369	KNXLE001RDD	590.2	591	<0.005	<0.05	3.1	0.11	9.5	7.63
201370	KNXLE001RDD	591	592	<0.005	0.11	3.4	0.32	4.4	5.47
201371	KNXLE001RDD	592	593	<0.005	<0.05	2.8	0.24	6.8	5.71
201372	KNXLE001RDD	593	594	<0.005	<0.05	5.5	0.34	6.6	6.04
201373	KNXLE001RDD	594	595	<0.005	<0.05	2.7	0.15	3.9	5.14
201374	KNXLE001RDD	595	596	<0.005	<0.05	3	0.19	9.1	5.45
201375	KNXLE001RDD	596	597	<0.005	<0.05	3.8	1.51	142.9	7.01
201376	KNXLE001RDD	597	598	<0.005	<0.05	3.2	3.88	167.4	7.41
201377	KNXLE001RDD	598	599	<0.005	<0.05	1.6	0.47	15.6	5.67
201378	KNXLE001RDD	599	600	<0.005	<0.05	1.9	0.12	14.8	5.58
201380	KNXLE001RDD	600	601	<0.005	<0.05	3	0.49	49.7	6.68
201381	KNXLE001RDD	601	602	<0.005	<0.05	3.2	1.02	91.1	6.87
201382	KNXLE001RDD	602	603	<0.005	<0.05	2.4	0.67	15.9	7.26
201383	KNXLE001RDD	603	604	<0.005	<0.05	1.6	2.69	23.6	5.37
201384	KNXLE001RDD	604	605.3	<0.005	<0.05	2.6	0.81	11.3	8.13
201385	KNXLE001RDD	605.3	606	<0.005	<0.05	9.1	0.32	6.3	11.22
201386	KNXLE001RDD	606	607	<0.005	<0.05	3	0.7	14.2	8.51
201387	KNXLE001RDD	607	607.89	<0.005	<0.05	8	0.23	11.6	11.35
201388	KNXLE001RDD	608.04	609	<0.005	<0.05	1.9	0.29	5.3	6.62
201389	KNXLE001RDD	609	609.73	<0.005	<0.05	11	0.27	3.5	11.48
201390	KNXLE001RDD	609.73	611	<0.005	<0.05	2.5	0.54	13.2	5.58
201391	KNXLE001RDD	611.15	612	<0.005	<0.05	2	0.36	3.1	7.59

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201392	KNXLE001RDD	612	613	<0.005	<0.05	2	0.2	48.7	6.14
201393	KNXLE001RDD	613	614.57	<0.005	<0.05	2.6	0.17	5.4	5.74
201394	KNXLE001RDD	614.57	615.75	<0.005	<0.05	20.5	0.31	3.1	7.68
201395	KNXLE001RDD	615.85	617.13	<0.005	<0.05	8.9	0.24	5.7	6.29
201396	KNXLE001RDD	617.13	618	<0.005	<0.05	6.1	0.28	4	7.62
201397	KNXLE001RDD	618	619	<0.005	<0.05	9.3	0.51	2.9	14.32
201399	KNXLE001RDD	619	620	<0.005	<0.05	2.2	0.37	6.3	9.27
201400	KNXLE001RDD	620	621	<0.005	<0.05	4.9	0.09	5.2	7.8
201401	KNXLE001RDD	621	622	<0.005	<0.05	2.6	0.16	12.8	4.59
201402	KNXLE001RDD	622	623	<0.005	<0.05	2.2	0.16	3.4	6.08
201403	KNXLE001RDD	623	624	<0.005	<0.05	2.8	0.26	3.3	5.25
201404	KNXLE001RDD	624	625	<0.005	<0.05	2.8	0.45	5.2	6.6
201405	KNXLE001RDD	625	626	<0.005	<0.05	2.3	1.67	17.7	6.22
201406	KNXLE001RDD	626	627	<0.005	<0.05	2.2	6.97	27.5	5.45
201407	KNXLE001RDD	627	628	0.006	<0.05	3.1	4.43	11.5	8.07
201408	KNXLE001RDD	628	629	0.007	<0.05	1.7	4.84	95.9	6.44
201409	KNXLE001RDD	629	630	<0.005	<0.05	2	1.22	14.2	7.47
201410	KNXLE001RDD	630	631	<0.005	<0.05	2.3	0.68	16.3	7.67
201411	KNXLE001RDD	631	632	<0.005	<0.05	3.6	1.11	84.1	6.96
201412	KNXLE001RDD	632	633	<0.005	<0.05	2.7	2.29	49.6	7.52
201413	KNXLE001RDD	633	634	<0.005	<0.05	4.1	0.81	55.8	9.34
201414	KNXLE001RDD	634	635	<0.005	<0.05	3.8	2.02	18.4	8.43
201415	KNXLE001RDD	635.1	636	0.008	<0.05	4.8	6.46	31	8.54
201416	KNXLE001RDD	636	637	0.007	<0.05	3.7	9.37	48.7	6.75
201418	KNXLE001RDD	637	638	<0.005	<0.05	2.9	2.2	15.8	9.08
201419	KNXLE001RDD	638	639	<0.005	<0.05	1.9	0.76	11.9	6.14
201420	KNXLE001RDD	639	640	<0.005	<0.05	2.2	0.93	20	7.31
201421	KNXLE001RDD	640	641	<0.005	<0.05	2.6	0.82	31.8	8.5
201422	KNXLE001RDD	641	642	<0.005	0.07	2.5	1.34	212.6	6.38
201423	KNXLE001RDD	642	643	<0.005	<0.05	2.2	0.74	124.4	6.1
201424	KNXLE001RDD	643	644	<0.005	<0.05	3.7	0.59	13.1	7.46
201425	KNXLE001RDD	644.15	645	<0.005	<0.05	2.1	0.62	47.9	6.75
201426	KNXLE001RDD	645	646	<0.005	<0.05	2.7	0.7	64.8	7.93
201427	KNXLE001RDD	646	647	<0.005	<0.05	2.3	1.15	17.2	7.42
201428	KNXLE001RDD	647	648	<0.005	<0.05	2.2	2.87	53	7.76
201429	KNXLE001RDD	648	649	<0.005	<0.05	2.7	0.51	27.3	7
201430	KNXLE001RDD	649	650	<0.005	<0.05	3.2	0.65	69.7	8.6
201431	KNXLE001RDD	650	651	<0.005	<0.05	2.9	0.58	16.2	8.42
201432	KNXLE001RDD	651	652	<0.005	<0.05	3.2	0.8	3.6	8.05
201433	KNXLE001RDD	652	653	<0.005	<0.05	2.8	0.21	14.9	8.19
201434	KNXLE001RDD	653	654.1	<0.005	<0.05	2.5	0.3	22.2	7.33
201435	KNXLE001RDD	654.1	655	0.005	<0.05	3.2	0.85	32.5	10.05
201436	KNXLE001RDD	655.15	656	<0.005	<0.05	2	0.17	6.9	9.58
201438	KNXLE001RDD	656	657.6	<0.005	<0.05	14.2	0.49	19.8	8.47
201439	KNXLE001RDD	657.6	659	<0.005	<0.05	3.1	0.3	22	8.29
201440	KNXLE001RDD	659	660	<0.005	<0.05	3.3	0.19	16.6	8.36
201441	KNXLE001RDD	660	661	<0.005	<0.05	2.9	0.21	4.3	5.75
201442	KNXLE001RDD	661	662	<0.005	<0.05	2.3	0.15	5.7	8.88
201443	KNXLE001RDD	662	662.72	<0.005	<0.05	2.7	0.1	7.7	8.52
201444	KNXLE001RDD	662.72	663.67	0.04	<0.05	17.8	1.3	34	3.05
201445	KNXLE001RDD	663.67	665	<0.005	<0.05	5.2	3.16	27.8	5.41
201446	KNXLE001RDD	665.15	666	<0.005	<0.05	2	0.48	33.2	6.98
201447	KNXLE001RDD	666	667	<0.005	<0.05	2.6	0.33	7.5	4.96
201448	KNXLE001RDD	667	668	0.006	<0.05	2.9	0.31	16.7	5.43
201449	KNXLE001RDD	668	669	<0.005	<0.05	4	1	16.5	8.45
201450	KNXLE001RDD	669	670.34	0.006	<0.05	4.3	0.46	43.6	9.92
201451	KNXLE001RDD	670.34	670.8	<0.005	<0.05	17.7	0.49	46.6	4.19
201452	KNXLE001RDD	670.8	672	<0.005	<0.05	3	0.69	23.4	9.86
201453	KNXLE001RDD	672	673	<0.005	<0.05	1.9	0.2	38.9	14.92
201454	KNXLE001RDD	673	674	<0.005	<0.05	3.1	0.38	41.3	10.37
201455	KNXLE001RDD	674	675	0.014	<0.05	11.9	1.07	53.2	30.33
201456	KNXLE001RDD	675	676	0.006	<0.05	5.5	1.45	179.5	7.13

Sample ID	Hole ID	From	To	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cu (ppm)	U (ppm)
201458	KNXLE001RDD	676	677.15	<0.005	<0.05	2	2.23	239.9	21.04
201459	KNXLE001RDD	677.15	678.3	<0.005	<0.05	2.8	0.27	7.7	7.42
201460	KNXLE001RDD	678.3	678.88	<0.005	<0.05	29.8	0.49	8.3	20.33
201461	KNXLE001RDD	678.95	680	<0.005	<0.05	7.3	0.21	8.1	17.01
201462	KNXLE001RDD	680	681	<0.005	<0.05	3.2	0.81	9.9	10.62
201463	KNXLE001RDD	681	682	0.005	<0.05	2.7	0.6	15	22.31
201464	KNXLE001RDD	682	683	<0.005	<0.05	2.2	0.34	12.1	7.69
201465	KNXLE001RDD	683	684	<0.005	<0.05	1.9	0.39	8.6	5.3
201466	KNXLE001RDD	684.14	685	<0.005	<0.05	2.1	0.93	14.8	10.64
201467	KNXLE001RDD	685	686	<0.005	<0.05	3.6	1.35	68.4	9.08
201468	KNXLE001RDD	686	687	<0.005	<0.05	2.9	0.71	36.8	6.84
201469	KNXLE001RDD	687	688	<0.005	<0.05	3.6	0.36	8	7.64
201470	KNXLE001RDD	688.15	689.09	0.007	<0.05	3.4	0.17	26	25.64
201471	KNXLE001RDD	689.09	689.41	0.053	0.15	27	3.58	819.4	2044.13
201472	KNXLE001RDD	689.41	691	0.022	<0.05	3.1	2.56	142.8	87.01
201473	KNXLE001RDD	691	692	<0.005	<0.05	2.5	0.19	12.2	12.55
201474	KNXLE001RDD	692	693.3	<0.005	<0.05	2.4	0.19	12	16.01
201475	KNXLE001RDD	693.3	694.2	0.006	<0.05	25.4	11.76	78.6	317.04
201476	KNXLE001RDD	694.2	695	0.012	<0.05	2.1	1.54	134.9	33.18
201477	KNXLE001RDD	695	696	<0.005	<0.05	2.9	0.37	20.9	10.41
201478	KNXLE001RDD	696	697	0.027	<0.05	2.1	1.43	18.3	8.04
201480	KNXLE001RDD	697	698	<0.005	0.06	2.7	1.82	23.2	6.61
201481	KNXLE001RDD	698	699	<0.005	<0.05	2.7	0.55	26.7	9.64
201482	KNXLE001RDD	699	699.8	<0.005	<0.05	2.7	0.24	5.9	13.16