MATSA RESOURCES
LIMITED
ABN 48 106 732 487

ASX Announcement **25 October 2013**

New gold mineralised zones discovered at Killaloe

Highlights

- *New gold mineralised zone identified by maiden RC drilling programme at Gossan E*
- *2 new gold mineralised zones identified by first pass aircore drilling programme at KLGT02*
- *Recently received assay results (23/10/13) from 1m splits include highest value at Gossan E of **1m @ 7.24g/t Au***
- *Drilling has intersected broad zones of anomalous gold at Gossan E with values in hole RC001 of up to **48m @ 0.28g/t Au from 4m** depth including **1m @ 7.24g/t Au**, and **1m @ 2.74g/t Au** in RC004*
- *3 aircore drill holes at KLGT02 insersected anamolous gold values:*
  - ***2m @ 0.68g/t Au from 16m to end of hole**, being a possible extention of Sirius Resources' Polar Bear/Humphrey prospect*
  - *2 drillholes intersected anomalous gold values including **4m @ 0.33g/t Au** being a possible NW extensions to Gossan E*
- *Other results received include up to 4.1g/t silver and up to 0.12% zinc in 3 aircore holes at KLGT01*
- *Final split results from drilling targeting nickel and base metals are currently being interpreted*

CORPORATE SUMMARY

Executive Chairman

Paul Poli

Director

Frank Sibbel

Director & Company Secretary

Andrew Chapman

Shares on Issue

144.15 million

Unlisted Options

12.55 million @ $0.31 - $0.45

Top 20 shareholders

Hold 48%

Share Price on 24 October 2013

26.5 cents

Market Capitalisation

$38.20 million

Matsa Resources Limited ("Matsa" or "the Company" ASX:MAT) is pleased to advise the results of reverse circulation (RC) and aircore drilling carried out during September 2013 at the Killaloe JV project (MAT 80%, CUL 20%).

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This programme was focused on identifying the source of gold in anomalous soil and rock chip samples at the Gossan E, KLGT01 and KLGT02 prospects described in announcements to the ASX on 18th June 2013, 1st July 2013 and 31st July 2013.

This report includes the most recent assay results received up until the 23rd October 2013. These comprise assays of 4m composite samples of both RC and aircore drill holes, together with 1m re-split samples of anomalous RC composites only. The 1m aircore composite splits are in progress and assays will be reported as they become available.

A description of exploration methods and data acquisition including drilling and assay procedures are supplied in Appendix 1, as required under the JORC 2012 guidelines.

Mr Paul Poli Executive Chairman said "the gold results are pleasing in that they signify a new gold discovery, with some 1 metre intercepts being relatively high grade. We were initially encouraged by the success that Sirius Resources had at their Polar Bear Project, which is next door to us. The results from this first pass drill program are highly encouraging and we hope this initiall discovery will improve with closer infill and deeper drilling and with more thorough exploration of this virgin area.

We initially entered this area searching for additional material for the Mt Henry Gold project. Due to the proximity of the possible future Mt Henry Gold treatment plant being within short trucking distance, any gold resource at Killaloe could provide further shareholder value to Matsa" Mr Poli added.

Key Assay Results (Figure 1)

Gossan E RC Drilling

All 3 RC drillholes completed at Gossan E intersected gold mineralisation, with significant intercepts based on composite and 1m split assays, as shown below. Individual narrow zones with higher gold grades are noted within 2 broader anomalous gold intercepts in a fractured and altered quartz feldspar porphyry sill. The third hole (13KLRC004) intersected a narrow mineralised quartz vein in ultramafic rocks. Additional drilling to define the gold mineralisation within the porphyry is now planned to follow up these encouraging results.

13KLRC001 **48m of 0.28g/t Au from 4m**, includes **1m of 0.94g/t Au from 6m** and **1m of 7.24g/t Au** from 48m.

13KLRC005 **20m of 0.16g/t Au from 8m**, includes **1m of 0.52g/t Au from 9m** and **1m of 0.81g/t Au** from 22m.

13KLRC004 **2m of 1.46g/t Au** from 56m including **1m of 2.74g/t Au** from 57m.

Matsa is very encouraged by the results of these 3 widely spaced drillholes, given that they all intersected mineralisation, and proposes to actively explore for thicker and higher grade gold mineralisation along this 2.5km long corridor which remains open to the NW and SE.

KLGT02 Aircore Drilling

Of the 35 aircore drillholes at KLGT02, 3 returned anomalous gold values of which the highest value of 2m @ 0.63g/t Au is located within 1km and along strike from Sirius Polar Bear/Humphrey Gold prospect. The other 2 anomalous intersections may represent a strike extension of the Gossan E Felsic porphyry system.

13KAC024 2m of 0.63 g/t Au and 0.16 g/t Ag from 16m at bottom of hole.

13KAC005 4m of 0.33 g/t Au from 40m.

13KAC002 4m of 0.15 g/t Au from 28m.

KLGT01 Aircore Drilling

The significance of weakly elevated silver (<4.1g/t Ag) and zinc (<0.12% Zn) values in 3 holes is not clear and is currently being assessed in conjuction with a review of high resolution GSWA aeromagnetic data.

13KLAC008 2m of 4.1g/t Ag from 28m.

13KLAC014 4m of 2.2g/t Ag from 36m.

13KLAC015 4m of 0.9g/t Ag from 32m and 4m of 0.12% Zn from 48m.

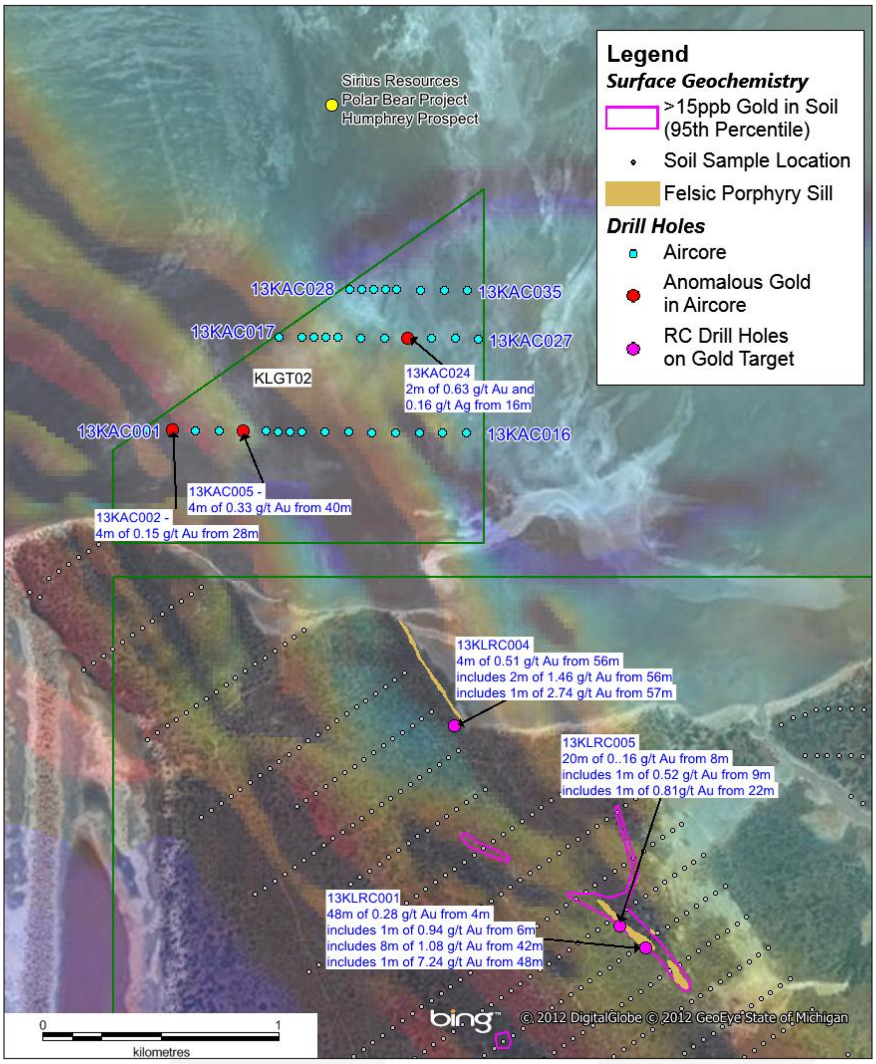

Figure 1: Gossan E/Felsic Porphyry and KLGT02 Gold Target Drilling Summary

Aircore Drilling

The aircore drilling programme comprising a total of 55 holes for 1,364m was carried out during September 2013. Aircore drilling was carried out as 2 separate programmes to test 2 gold targets, KLGT01 and KLGT02. Drillhole locations and orientations are presented in Appendix 2.

KLGT01

Drilling was carried out using a 4x4 truck mounted Challenger RAB/Aircore 150 rig. The programme comprised 20 drill holes for 623m along 3 sections 400m apart and holes at 50m spacings. The holes were oriented -60 due east with hole depths between 14 and 71m.

Deeply weathered (up to 50m) basement rocks are typically concealed by around 4m of calcrete and calcareous soil cover. Relatively unweathered rocks, typically encountered close to drill refusal, consist of quartzo-feldspathic sandstones, shales and minor crystal tuffs, often weakly pyritic.

KLGT02

Drilling was carried out using a specialised Lake rig because of the targets location in Lake Cowan where around 0.5m of water had accumulated at the time of drilling. A total of 35 vertical holes with an aggregate meterage of 741m was completed with hole depths between 4m and 60m. Drill holes were spaced between 50m to 100m apart along 3 sections (Figure 1).

Drillholes intersected muddy saline lake sediments to a depth of ~5m overlying variably weathered basement rocks made up of mostly ultramafic volcanics (komatiites) with intercalated sediments including graphitic shale and greywacke.

Individual 1m re-split sampling of gold anomalous composite aircore intercepts has not yet been finalised.

Reverse Circulation Drilling - Gossan E

A total of 3 RC drill holes were completed over the Gossan E target for a total of 360m (Figure 1).

The target concept was for gold mineralisation in quartz veins developed in relatively brittle felsic porphyry sill intruding ultramafic rocks of the Eastern Ultramafic Belt (EUB).

Drillholes 13KRC001 and 13KRC005 were sited to test a soil gold anomaly with values up to 0.4g/t Au along part of the Felsic porphyry sill. Both drillholes intersected relatively fresh pervasively silicified quartz feldspar porphyry containing sparse quartz veins.

Drillhole 13KRC004 was sited to test for the source of highly anomalous gold values up to 3.3g/t Au in rock chip samples collected from scattered iron rich “gossan” float material adjacent to an extension of the Felsic porphyry sill at the Gossan E target. The drillhole intersected variably weathered ultramafic rocks with narrow quartz veins, but was terminated before entering the Felsic porphyry sill.

First pass sampling of RC drill holes comprised collection of composite samples up to 4m in length of 1kg to 3kg in weight which were submitted for gold only analysis.

Automated sampling was carried out during RC drilling providing 1m samples as re-splits for gold anomalous composite intervals.

Assays of a selected element suite and assay ranges are presented for 4m composite samples in Appendicies 3 and 4 respectively. Assays of a selected element suite and assay ranges are presented for 1m re-split samples in Appendicies 5 and 6 respectively.

Results and discussion

Gossan E

Broad highly anomalous gold intercepts in drillholes 13KLRC001 and 13KLRC005 including 48m @ 0.28g/t Au occur in a silicified pyritic fractured quartz feldspar porphyry sill. Individual narrow higher grade assays in these 2 drillholes e.g. **1m @ 7.24g/t Au** are associated with zones of stringer quartz veins and more intense silicification.

Drillhole 13KRC004 was sited to test for the source of anomalous gold up to 3.3g/t Au in rock chip samples of porous iron oxide rich "gossan" discovered as scattered float at the edge of the lake. This drillhole intersected 4m @ 0.5g/t Au with a best value of **1m @ 2.74g/t Au** in a pyritic quartz vein.

KLGT02

Three aircore drillholes intersected anomalous gold values in variably weathered ultramafic rocks with a best value of **2m @ 0.63g/t Au** in drillhole 13KAC024. Given that these drillholes are following up weak MMI soil values in lake sediments and that the intercepts are in vertical holes 100m apart, Matsa believes these results to be potentially significant.

Drillhole 13KAC024 is located 1km along interpreted strike from Sirius Resources' Polar Bear/Humphrey prospect and the intercept was achieved at the end of hole and remains open at depth.

The other 2 holes with anomalous gold values up to **4m @ 0.33g/t Au** are located 1.5km NW of 13KRC005 at Gossan E, and gold mineralisation may be related to the Gossan E target.

Matsa is very encouraged by the results from this "sighter" aircore programme on the lake and proposes to carry out additional aircore and possibly diamond drilling to develop a viable exploration target for gold.

For further information, please contact:

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Exploration results

The information in this report that relates to Exploration results, is based on information compiled by David Fielding, who is a Fellow of the Australasian Institute of Mining and Metallurgy. David Fielding is a full time employee of Matsa Resources Limited. David Fielding has sufficient experience which is relevant to the style of mineralisation and the type of ore deposit under consideration and the activity which he is undertaking 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'. David Fielding 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 - Matsa Resources Limited - Killaloe JV Project

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Soil Samples comprise approximately 300g of -1.5mm bulk soils collected between a depth of 10 and 30cm. Assay techniques such as Mobile Metal Ion (MMI) partial digest require that stainless steel shovel for digging and plastic trowel to scoop out soil is used to minimize sample contamination. • Input from geochemical consultants eg ioGlobal Ltd has been sought from time to time to ensure that the size of sample is sufficient to ensure representivity of the soil mass being sampled. The target elements being sought are not present in coarse aggregates, coarse gold is not being targeted consequently 300g is sufficient for a representative sample. • From a sampling perspective the target is basement mineralization. Sampling procedures for total digest are focused on the clay fraction which captures and amplifies the geochemical response above basement mineralization. Sample procedures for MMI likewise target the amplified geochemical response associated with mobile ions of the target element.
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).*	• Aircore Drilling carried out by Challenge Drilling at KLGT01. Vacuum Bit achieving accurate face sampling. Bit diameter 75-80mm. • Aircore Drilling carried out by Ausdrill at KLGT02 using specialized lake rig. • Reverse circulation carried out by Frontline drilling using a truck-mounted Atlas Copco MK10 RC rig equipped with a face-sampling hammer bit.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure*	• Recovery was not measured.

Criteria	JORC Code explanation	Commentary
	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.*	
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.*	• Visual logging carried out on washed cuttings. All washed cuttings were retained in boxes. Logging recorded as qualitative description of colour and lithological type.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Samples of 1-4m were composited for assay. The subsampling technique was carried out by hand spearing drill residues over specified intervals to achieve a final sample weight of around 3 kg. The opportunity exists to go back to individual splits as a check on composite assay values. • Composite samples with results above 0.1 g/t Au were chosen for the 1m split sampling. Bulk residues of the bagged 1m interval were passed through a three-tier riffle splitter producing a 1-3kg sample. • For RC drilling, 1m rotary split samples with each weighing 1-3 kg are stored. Selected 1m splits samples were submitted to the lab to define zones of mineralization within the composited intervals.
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*	• Soil and rock samples collected for gold and base metal exploration are assayed using an aqua regia digest and are regarded to be a total digest enabling total values for target elements to be measured. Mobile Metal Ion (MMI) is a proprietary partial digest method where loosely bounded ions in soil particles goes into solution. Analysis by inductively coupled plasma mass spectrometry (ICP-MS) technique is seen as the most cost effective technique for low level detection of gold and base metals.

Criteria	JORC Code explanation	Commentary
	acceptable levels of accuracy (ie lack of bias) and precision have been established.	• For KLGT01 composited aircore drill samples, samples were digested with aqua regia and analysed for gold using ICP-MS and 18 elements measured with ICP-AES (Tabulated in Appendix 3). • For KLGT02 composited aircore drill samples, samples were digested with aqua regia and analysed for Au and 6 other elements using ICP-MS (Tabulated in Appendix 3). • For the three RC holes, composite samples were digested with aqua regia and analysed for trace level Au using ICP-MS. 1m resplits of composite samples having >0.1 g/t gold were assayed using AAS for Au. Multi-element assay (35 elements) is by aqua regia digest and measured with ICP-AES (Tabulated in Appendix 3). • For surface sampling and drill samples no QA QC samples have been inserted and reliance is placed on laboratory procedures.
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.*	• Not carried out because laboratory QA QC procedures are regarded as sufficient for surface samples. • Data entry carried out by field personnel thus minimizing transcription or other errors. Trial plots in field and rigorous database procedures ensure that field and assay data are merged accurately.
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 collars are surveyed by modern hand held GPS units with accuracy of 5m which is sufficient accuracy for the purpose of compiling and interpreting results. • Topographic control 2-5m accuracy using published maps or Shuttle Radar data is sufficient to evaluate topographic effects on assay distribution.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Sample spacing is established using the largest spacing possible for a likely target footprint to minimize cost. Issues such as transported overburden which can blanket geochemistry response lead to a reduction in sample spacing.
Orientation	• *Whether the orientation of sampling achieves unbiased*	• Soil samples are collected on a staggered grid in order to

Criteria	JORC Code explanation	Commentary
of data in relation to geological structure	*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.*	minimize orientation bias. • Aircore holes at KLGT01 are oriented at -60° due east which is nearly orthogonal to structure of the metasediment package. Drill traverses are oriented along EW lines. • Vertical aircore drillholes at KLGT02 were oriented along EW lines which is at a high angle to the geological strike. • The three RC drill holes are oriented at -60° and due NE. Trend of felsic porphyry sill strikes NW and dips steeply to the SW.
Sample security	• *The measures taken to ensure sample security.*	• Not regarded as an issue for soil samples and first pass aircore samples beyond clear mark up and secure packaging to ensure safe arrival and accurate handling by personnel at assay facility. Aircore residues retained in strong green plastic bags pending further sampling. Assay Pulps retained until final results have been evaluated.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Orientation sampling overseen by geochemical consultants to ensure best practice.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.*	• Cullen Exploration owns the tenements and Matsa has farmed in to the Killaloe Project and has earned 80% interest in the project after spending $500,000 in exploration costs. • The project consists of 2 ELs and 4 Prospecting licenses. • The Project is Located on Vacant Crown Land. • The project is located within Native Title Claim No. 99/002 by the Ngadju people. • A heritage agreement has been signed and exploration is carried out within the terms of that agreement. • At the time of writing these licenses expire between 14th June 2013 and 8th July 2017.
Exploration done by	• *Acknowledgment and appraisal of exploration by other parties.*	• Significant past work has been carried out by other parties for both Ni and Au exploration including, surface geochemical

Criteria	JORC Code explanation	Commentary
other parties		sampling, ground electromagnetic surveys, RAB, aircore and RC drilling.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The target is gold in shear controlled mineralization close to a splay of the Zuleika Shear within a distinctive corridor of mafic volcanic, ultramafic and metasediments. • Another target is Kambalda style Ni hosted in ultramafic rocks within the project.
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:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *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.*	• Co ordinates and other attributes of aircore drillholes are included in Appendix 2. Each drilling programme will be attached in this way as information becomes available.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Aggregation of downhole assay values for Au were shown for intercepts containing >0.1 g/t Au. Intercepts were calculated by averaging length weighted intercept values for Au (usually 4m lengths). Raw un - aggregated Au values have been included in Appendix 3.
Relationship between mineralisatio n widths and	• *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.*	• All intercepts reported are measured in down hole metres.

Criteria	JORC Code explanation	Commentary
intercept lengths	• *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').*	
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.*	• Suitable summary plans have been included in the body of the report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Not required at this stage.
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.*	• Surface geochemical review by ioGlobal consultants to highlight Au targets. • Infill soil sampling by Matsa of several prospects to enhance previously identified gold anomalies. • Regional geochemical survey carried out by Matsa Resources comprising 146 samples mostly at 400m centres on a staggered grid and infilled at 200m x 200m intervals. The targets referred to in the report were partly defined by this work. • Field inspection of nickel targets defined from mapping and ground electromagnetic surveys.
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.*	• Geophysical review of the latest 100-m spaced aeromagnetic data of GSWA to enhance exploration targeting at Killaloe. • Further aircore drilling along KLGT02 to follow up on anomalous gold results. • Further RC drilling to define continuity of gold mineralization within the felsic porphyry host rock.

Appendix 2 – Drill Hole Locations and Orientations

Hole_ID	Hole_Type	Depth	Easting	Northing	RL	Dip	Azimuth	Target	Commodity
13KAC001	AC	4	396300	6467050	270	-90	0	KLGT02	Au
13KAC002	AC	33	396400	6467050	270	-90	0	KLGT02	Au
13KAC003	AC	23	396500	6467050	270	-90	0	KLGT02	Au
13KAC004	AC	12	396600	6467050	270	-90	0	KLGT02	Au
13KAC005	AC	45	396700	6467050	270	-90	0	KLGT02	Au
13KAC006	AC	24	396800	6467050	270	-90	0	KLGT02	Au
13KAC007	AC	8	396850	6467050	270	-90	0	KLGT02	Au
13KAC008	AC	11	396900	6467050	270	-90	0	KLGT02	Au
13KAC009	AC	12	396950	6467050	270	-90	0	KLGT02	Au
13KAC010	AC	23	397050	6467050	270	-90	0	KLGT02	Au
13KAC011	AC	60	397150	6467050	270	-90	0	KLGT02	Au
13KAC012	AC	39	397250	6467050	270	-90	0	KLGT02	Au
13KAC013	AC	13	397350	6467050	270	-90	0	KLGT02	Au
13KAC014	AC	12	397450	6467050	270	-90	0	KLGT02	Au
13KAC015	AC	26	397550	6467050	270	-90	0	KLGT02	Au
13KAC016	AC	24	397650	6467050	270	-90	0	KLGT02	Au
13KAC017	AC	37	396850	6467450	270	-90	0	KLGT02	Au
13KAC018	AC	27	396950	6467450	270	-90	0	KLGT02	Au
13KAC019	AC	29	397000	6467450	270	-90	0	KLGT02	Au
13KAC020	AC	18	397050	6467450	270	-90	0	KLGT02	Au
13KAC021	AC	9	397099	6467450	270	-90	0	KLGT02	Au
13KAC022	AC	12	397199	6467450	270	-90	0	KLGT02	Au
13KAC023	AC	14	397299	6467450	270	-90	0	KLGT02	Au
13KAC024	AC	18	397399	6467450	270	-90	0	KLGT02	Au
13KAC025	AC	17	397499	6467450	270	-90	0	KLGT02	Au
13KAC026	AC	12	397599	6467450	270	-90	0	KLGT02	Au
13KAC027	AC	47	397699	6467450	270	-90	0	KLGT02	Au
13KAC028	AC	15	397151	6467655	270	-90	0	KLGT02	Au
13KAC029	AC	6	397201	6467655	270	-90	0	KLGT02	Au
13KAC030	AC	5	397251	6467655	270	-90	0	KLGT02	Au
13KAC031	AC	20	397300	6467655	270	-90	0	KLGT02	Au
13KAC032	AC	21	397350	6467655	270	-90	0	KLGT02	Au
13KAC033	AC	6	397450	6467655	270	-90	0	KLGT02	Au
13KAC034	AC	24	397550	6467655	270	-90	0	KLGT02	Au
13KAC035	AC	35	397650	6467655	270	-90	0	KLGT02	Au
13KLAC001	AC	36	402399	6468099	273	-60	90	KLGT01	Au
13KLAC002	AC	28	402457	6468095	270	-60	90	KLGT01	Au
13KLAC003	AC	24	402502	6468100	277	-60	90	KLGT01	Au
13KLAC004	AC	18	402553	6468100	278	-60	90	KLGT01	Au
13KLAC005	AC	30	402603	6468098	277	-60	90	KLGT01	Au
13KLAC006	AC	29	402653	6468092	280	-60	90	KLGT01	Au
13KLAC007	AC	27	402697	6468097	280	-60	90	KLGT01	Au
13KLAC008	AC	30	402743	6468094	282	-60	90	KLGT01	Au
13KLAC009	AC	39	402449	6467700	275	-60	90	KLGT01	Au
13KLAC010	AC	30	402501	6467696	275	-60	90	KLGT01	Au
13KLAC011	AC	26	402553	6467694	280	-60	90	KLGT01	Au
13KLAC012	AC	34	402600	6467700	279	-60	90	KLGT01	Au
13KLAC013	AC	71	402651	6467701	279	-60	90	KLGT01	Au
13KLAC014	AC	59	402702	6467695	278	-60	90	KLGT01	Au
13KLAC015	AC	54	402748	6467698	280	-60	90	KLGT01	Au
13KLAC016	AC	25	402498	6467300	278	-60	90	KLGT01	Au
13KLAC017	AC	18	402551	6467296	276	-60	90	KLGT01	Au
13KLAC018	AC	16	402598	6467300	279	-60	90	KLGT01	Au
13KLAC019	AC	14	402655	6467290	280	-60	90	KLGT01	Au
13KLAC020	AC	15	402690	6467290	276	-60	90	KLGT01	Au
13KLRC001	RC	120	398437	6464879	280	-60	40	GossanE/Felsic porphyry	Au
13KLRC004	RC	120	397613	6465811	287	-60	35	GossanE/Felsic porphyry	Au
13KLRC005	RC	120	398324	6464973	289	-60	40	GossanE/Felsic porphyry	Au
13KC026a	RC	161	405229	6455469	344	-60	234.5	KC26 EM conductor	Ni
13KC031	RC	220	406652	6454738	332	-60	54.5	KC31 EM conductor	Ni
13KC050	RC	114	399511	6462695	337	-60	54.5	KC50 EM conductor	Ni
13KC058	RC	220	399094	6463591	374	-60	54.5	Anomaly 58 EM conductor	Ni
13KC059	RC	160	402481	6459895	302	-60	54.5	Beetroot East EM conductor	Ni

Appendix 3 – 4m Composite Assays

Hole ID	mFrom	mTo	Hole Type	Sample Type	Au_ppb	Ag_ppm	As_ppm	Co_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Zn_ppm
13KAC001	3	4	AC	CHIPS	14	-0.05	n/a	65.7	71.5	296.2	5	114
13KAC002	3	4	AC	CHIPS	11	0.13	n/a	18.1	44.5	99.1	4	38
13KAC002	4	8	AC	COMP	12	0.08	n/a	13.8	72.1	48.9	9	58
13KAC002	8	12	AC	COMP	13	0.06	n/a	29.7	141.4	230.8	4	176
13KAC002	12	16	AC	COMP	11	0.12	n/a	43.8	49.9	339.9	2	54
13KAC002	16	20	AC	COMP	14	0.08	n/a	56.4	58.4	444.7	2	41
13KAC002	20	24	AC	COMP	3	0.08	n/a	56.9	48	508.2	-1	21
13KAC002	24	28	AC	COMP	10	0.08	n/a	69.2	44.1	607	-1	17
13KAC002	28	32	AC	COMP	148	0.12	n/a	82.9	42.2	798.2	1	19
13KAC002	32	33	AC	CHIPS	38	0.14	n/a	79.5	94.2	776	1	17
13KAC003	3	4	AC	CHIPS	6	-0.05	n/a	46.9	11.7	352.1	-1	17
13KAC003	4	8	AC	COMP	3	0.09	n/a	54.9	24.4	317.5	-1	18
13KAC003	8	12	AC	COMP	1	0.08	n/a	43.9	36.6	179.8	-1	23
13KAC003	12	16	AC	COMP	10	-0.05	n/a	19.6	12.1	82.8	-1	29
13KAC003	16	20	AC	COMP	9	0.1	n/a	16.2	45.3	59.8	-1	22
13KAC003	20	23	AC	COMP	29	0.06	n/a	17.7	24.9	58.1	-1	25
13KAC004	3	4	AC	CHIPS	1	-0.05	n/a	25.5	26.2	65.9	-1	41
13KAC004	4	8	AC	COMP	2	-0.05	n/a	22.6	35.2	55.9	-1	42
13KAC004	8	12	AC	COMP	25	0.09	n/a	26.3	32.8	88.5	-1	52
13KAC005	2	4	AC	COMP	1	0.06	n/a	8.9	76.4	26.8	1	34
13KAC005	4	8	AC	COMP	4	-0.05	n/a	16.8	73.9	37.8	1	46
13KAC005	8	12	AC	COMP	-1	0.05	n/a	68.7	335.9	210.2	1	398
13KAC005	12	16	AC	COMP	1	0.06	n/a	45.8	196.2	110.9	4	169
13KAC005	16	20	AC	COMP	3	-0.05	n/a	17.8	164.7	58.8	4	113
13KAC005	20	24	AC	COMP	3	0.05	n/a	14.8	87.4	42.1	5	98
13KAC005	24	28	AC	COMP	3	-0.05	n/a	19.2	74	118.6	2	78
13KAC005	28	32	AC	COMP	12	-0.05	n/a	75.4	68.3	468.6	2	353
13KAC005	32	36	AC	COMP	9	0.09	n/a	50.3	20.4	278.1	-1	168
13KAC005	36	40	AC	COMP	73	0.11	n/a	62.6	50.8	302.1	1	77
13KAC005	40	44	AC	COMP	332	0.14	n/a	67.9	105.5	282.3	4	93
13KAC005	44	45	AC	CHIPS	16	0.26	n/a	77.5	183.3	244.9	1	121
13KAC006	3	4	AC	CHIPS	8	0.09	n/a	50.2	37.3	652.6	-1	1060
13KAC006	4	8	AC	COMP	6	0.06	n/a	34.7	30	510.7	-1	688
13KAC006	8	12	AC	COMP	7	-0.05	n/a	45.5	43.4	464.1	-1	1130
13KAC006	12	16	AC	COMP	7	0.13	n/a	42	61.1	90.2	-1	635
13KAC006	16	20	AC	COMP	6	0.61	n/a	49.9	524.5	110.5	17	381
13KAC006	20	24	AC	COMP	10	1.21	n/a	55.9	468.4	131	64	433
13KAC007	3	4	AC	CHIPS	1	-0.05	n/a	28.8	20	433.5	-1	51
13KAC007	4	8	AC	COMP	7	0.17	n/a	55.5	76.9	703.7	1	31
13KAC008	3	4	AC	CHIPS	3	-0.05	n/a	54.5	42.4	524	-1	75
13KAC008	4	8	AC	COMP	8	-0.05	n/a	50.7	46.1	665.7	-1	67
13KAC008	8	11	AC	COMP	9	-0.05	n/a	47.4	41	596.2	-1	62
13KAC009	3	4	AC	CHIPS	3	-0.05	n/a	51.2	39.2	1035.1	-1	51
13KAC009	4	8	AC	COMP	-1	-0.05	n/a	50.7	23.9	1152.8	-1	37
13KAC009	8	12	AC	COMP	2	-0.05	n/a	57.8	30	932.3	-1	37
13KAC010	3	4	AC	CHIPS	3	-0.05	n/a	61.7	40.3	804.4	-1	81
13KAC010	4	8	AC	COMP	2	-0.05	n/a	54.4	45.4	852	-1	61
13KAC010	8	12	AC	COMP	3	0.11	n/a	56.6	37	841.1	-1	63
13KAC010	12	16	AC	COMP	3	0.1	n/a	61.5	44.2	884	-1	70
13KAC010	16	20	AC	COMP	-1	0.09	n/a	60.5	78.3	688.8	-1	83
13KAC010	20	23	AC	COMP	-1	0.05	n/a	64.4	29.5	1163	-1	52
13KAC011	2	4	AC	COMP	2	-0.05	n/a	30.2	19	657.1	-1	22
13KAC011	4	8	AC	COMP	5	-0.05	n/a	46.9	27.3	1052.8	-1	21
13KAC011	8	12	AC	COMP	3	0.06	n/a	61.9	46.1	1001.6	-1	33
13KAC011	12	16	AC	COMP	4	-0.05	n/a	55.8	32.8	974.3	2	27
13KAC011	16	20	AC	COMP	2	-0.05	n/a	59.2	39	1097.1	-1	31
13KAC011	20	24	AC	COMP	4	0.06	n/a	60.4	44.7	1053.2	1	30
13KAC011	24	28	AC	COMP	3	-0.05	n/a	61.6	32.2	936.4	1	32
13KAC011	28	32	AC	COMP	6	0.06	n/a	77.5	53.3	1474.3	-1	34
13KAC011	32	36	AC	COMP	7	-0.05	n/a	58.7	33.2	1001.6	1	34
13KAC011	36	40	AC	COMP	3	-0.05	n/a	52.7	39.4	875.8	-1	33
13KAC011	40	44	AC	COMP	7	0.05	n/a	70.5	50.7	1041.1	-1	41
13KAC011	44	48	AC	COMP	2	0.05	n/a	68.8	42.1	1018.6	-1	35
13KAC011	48	52	AC	COMP	1	-0.05	n/a	61.8	67.4	967.9	1	34
13KAC011	52	56	AC	COMP	-1	0.06	n/a	61.6	62.1	1023.7	3	33
13KAC011	56	60	AC	COMP	6	0.06	n/a	60.4	39.1	746	-1	33
13KAC012	3	4	AC	CHIPS	7	-0.05	n/a	59.8	58.3	829.1	6	28
13KAC012	4	8	AC	COMP	9	0.08	n/a	70.3	45.7	1007.5	5	46
13KAC012	8	12	AC	COMP	2	0.05	n/a	55.4	18.2	549.6	-1	50
13KAC012	12	16	AC	COMP	75	0.08	n/a	72.4	44.3	878.6	2	62
13KAC012	16	20	AC	COMP	5	0.06	n/a	57.1	45.7	608.9	-1	32

13KAC012	20	24	AC	COMP	15	0.07	n/a	59.9	59.2	602.7	2	46
13KAC012	24	28	AC	COMP	6	-0.05	n/a	46.9	24	576.6	2	34
13KAC012	28	32	AC	COMP	1	-0.05	n/a	69.9	30.9	1486.1	2	26
13KAC012	32	36	AC	COMP	3	-0.05	n/a	67.6	40.5	1420.2	-1	18
13KAC012	36	39	AC	COMP	-1	0.06	n/a	66.1	37.8	1491.8	-1	19
13KAC013	2	4	AC	COMP	1	0.24	n/a	65.7	61.8	786.6	1	67
13KAC013	4	8	AC	COMP	7	0.16	n/a	68.6	50.5	1084.1	2	36
13KAC013	8	12	AC	COMP	-1	0.06	n/a	51.7	30.2	757.9	1	52
13KAC013	12	13	AC	COMP	-1	0.12	n/a	30	3.7	150.1	29	120
13KAC014	3	4	AC	CHIPS	-1	-0.05	n/a	51.6	14.5	1245.8	-1	37
13KAC014	4	8	AC	COMP	6	-0.05	n/a	48.2	25.6	1082.4	-1	24
13KAC014	8	12	AC	COMP	6	0.06	n/a	58.9	45.5	883.7	1	30
13KAC015	3	4	AC	CHIPS	6	-0.05	n/a	36.1	19.3	1023.6	-1	36
13KAC015	4	8	AC	COMP	9	-0.05	n/a	56.1	38.4	1197.3	2	44
13KAC015	8	12	AC	COMP	8	-0.05	n/a	45.2	46.1	958.3	-1	45
13KAC015	12	16	AC	COMP	5	0.16	n/a	38.1	88.8	510.8	58	125
13KAC015	16	20	AC	COMP	20	0.54	n/a	44.5	120.8	118.1	223	198
13KAC015	20	24	AC	COMP	8	0.16	n/a	63.1	72.1	882.9	71	114
13KAC015	24	26	AC	COMP	-1	-0.05	n/a	64.1	36.7	1124.4	7	52
13KAC016	3	4	AC	CHIPS	4	-0.05	n/a	55.5	31.1	919.9	-1	48
13KAC016	4	8	AC	COMP	2	-0.05	n/a	59.7	27	844.2	-1	52
13KAC016	8	12	AC	COMP	1	0.15	n/a	69.6	43.7	883.5	-1	44
13KAC016	12	16	AC	COMP	3	0.05	n/a	74.7	45.5	1104.2	-1	59
13KAC016	16	20	AC	COMP	9	-0.05	n/a	63.7	45.4	881.3	1	56
13KAC016	20	24	AC	COMP	18	0.11	n/a	50.6	34.1	733.4	1	25
13KAC017	3	4	AC	CHIPS	-1	0.05	n/a	157.1	105.8	3929.3	-1	411
13KAC017	4	8	AC	COMP	2	-0.05	n/a	159.2	84.9	4083.9	2	329
13KAC017	8	12	AC	COMP	6	-0.05	n/a	130.1	136.5	2872.8	2	359
13KAC017	12	16	AC	COMP	13	-0.05	n/a	80.8	100	1806.3	3	578
13KAC017	16	20	AC	COMP	17	-0.05	n/a	106.4	151.7	2252.9	5	688
13KAC017	20	24	AC	COMP	16	-0.05	n/a	100.8	133.9	1764.5	9	680
13KAC017	24	28	AC	COMP	4	0.25	n/a	126.6	90.2	1603.2	22	287
13KAC017	28	32	AC	COMP	-1	0.11	n/a	73.2	132.8	1023.8	10	366
13KAC017	32	36	AC	COMP	1	0.19	n/a	123.8	175.9	1899.5	13	882
13KAC017	36	37	AC	CHIPS	3	0.14	n/a	107.1	225.4	1786.5	3	615
13KAC018	3	4	AC	CHIPS	3	0.06	n/a	49.5	36.6	1011.3	1	43
13KAC018	4	8	AC	COMP	-1	0.06	n/a	57.9	38.5	983.3	-1	37
13KAC018	8	12	AC	COMP	6	0.05	n/a	62	35.4	1072.4	-1	41
13KAC018	12	16	AC	COMP	14	0.07	n/a	71.3	39.2	1181.6	1	43
13KAC018	16	20	AC	COMP	8	0.07	n/a	81	46.3	1297.3	-1	53
13KAC018	20	24	AC	COMP	3	0.08	n/a	81.7	57.3	1349.3	-1	51
13KAC018	24	27	AC	COMP	2	0.06	n/a	75.9	32.1	1196.3	-1	48
13KAC019	3	4	AC	CHIPS	1	0.05	n/a	56.7	32.5	832.1	-1	59
13KAC019	4	8	AC	COMP	2	0.07	n/a	52.2	49.9	882.1	-1	58
13KAC019	8	12	AC	COMP	1	0.08	n/a	49.9	47	943.3	-1	34
13KAC019	12	16	AC	COMP	-1	0.1	n/a	74.7	48.5	1158.6	-1	39
13KAC019	16	20	AC	COMP	1	0.1	n/a	66.5	80	1357.5	2	45
13KAC019	20	24	AC	COMP	-1	0.07	n/a	63.2	11.3	709.8	2	127
13KAC019	24	28	AC	COMP	6	0.22	n/a	37.3	59.2	358	6	111
13KAC019	28	29	AC	CHIPS	-1	-0.05	n/a	37.1	-0.5	605.3	2	90
13KAC020	2	4	AC	COMP	-1	-0.05	n/a	42.7	30.8	767.9	3	41
13KAC020	4	8	AC	COMP	4	-0.05	n/a	54.2	33.5	945.9	-1	46
13KAC020	8	12	AC	COMP	2	-0.05	n/a	55.2	21.7	855.9	1	50
13KAC020	12	16	AC	COMP	1	0.23	n/a	70.1	65.9	950.4	1	67
13KAC020	16	18	AC	COMP	4	0.7	n/a	118.2	381.4	1552.2	3	155
13KAC021	3	4	AC	CHIPS	-1	-0.05	n/a	26.6	7	554.7	-1	41
13KAC021	4	8	AC	COMP	5	-0.05	n/a	50.5	18.6	838.6	2	40
13KAC021	8	9	AC	COMP	39	0.06	n/a	35.5	9.9	654.9	2	17
13KAC022	3	4	AC	CHIPS	6	-0.05	n/a	51.1	19.7	547.5	-1	78
13KAC022	4	8	AC	COMP	1	0.07	n/a	53.9	20.5	654.3	-1	64
13KAC022	8	12	AC	COMP	4	-0.05	n/a	51.1	18.9	628.4	-1	64
13KAC023	3	4	AC	CHIPS	8	-0.05	n/a	84.3	74.3	1351.7	-1	91
13KAC023	4	8	AC	COMP	6	-0.05	n/a	67.8	13.2	778.6	-1	72
13KAC023	8	12	AC	COMP	5	-0.05	n/a	63.3	36.4	779.8	-1	72
13KAC023	12	14	AC	COMP	1	-0.05	n/a	61.1	17.7	777.8	-1	67
13KAC024	3	4	AC	CHIPS	2	-0.05	n/a	35.3	42.8	338.6	-1	73
13KAC024	4	8	AC	COMP	-1	-0.05	n/a	33.5	48.1	310.7	-1	62
13KAC024	8	12	AC	COMP	3	-0.05	n/a	69.9	58.2	1153.9	13	74
13KAC024	12	16	AC	COMP	4	0.13	n/a	170.2	123.7	2683.3	2	94
13KAC024	16	18	AC	COMP	633	0.16	n/a	136.3	64.2	2008.3	4	179
13KAC025	3	4	AC	CHIPS	2	-0.05	n/a	48.9	88.5	312.3	2	74
13KAC025	4	8	AC	COMP	2	-0.05	n/a	44.8	50.6	280.8	2	64
13KAC025	8	12	AC	COMP	7	-0.05	n/a	29.5	39.6	182.2	2	44
13KAC025	12	16	AC	COMP	-1	0.12	n/a	54.4	75.9	328.9	4	76

13KAC025	16	17	AC	COMP	3	0.13	n/a	69.6	63.2	398.7	3	82
13KAC026	3	4	AC	CHIPS	9	-0.05	n/a	28.6	31.7	144	1	71
13KAC026	4	8	AC	COMP	14	-0.05	n/a	28.3	32.2	116.7	-1	61
13KAC026	8	12	AC	COMP	-1	-0.05	n/a	29.3	20.2	123.1	-1	59
13KAC027	3	4	AC	CHIPS	2	-0.05	n/a	22	49.2	142.7	2	60
13KAC027	4	8	AC	COMP	1	-0.05	n/a	33.3	51.1	177.4	4	72
13KAC027	8	12	AC	COMP	-1	-0.05	n/a	44.4	57.7	169.4	6	67
13KAC027	12	16	AC	COMP	1	0.05	n/a	32.6	62.1	233.8	5	100
13KAC027	16	20	AC	COMP	1	-0.05	n/a	30.2	59.3	180.5	4	89
13KAC027	20	24	AC	COMP	1	-0.05	n/a	24.5	69	134.1	4	71
13KAC027	24	28	AC	COMP	4	-0.05	n/a	19.7	53.2	135.8	3	97
13KAC027	28	32	AC	COMP	3	-0.05	n/a	13.5	39.2	61.6	3	47
13KAC027	32	36	AC	COMP	3	-0.05	n/a	21.1	62	111.8	2	81
13KAC027	36	40	AC	COMP	5	-0.05	n/a	85.7	53.7	316.6	2	111
13KAC027	40	44	AC	COMP	28	-0.05	n/a	47.6	67.2	148.3	3	103
13KAC027	44	47	AC	COMP	61	0.05	n/a	26.4	51.3	87.3	2	90
13KAC028	3	4	AC	CHIPS	1	-0.05	n/a	55.6	51.6	1295.6	1	132
13KAC028	4	8	AC	COMP	-1	0.06	n/a	82.2	46.8	1238.4	1	110
13KAC028	8	12	AC	COMP	9	0.11	n/a	88.1	72.6	1140.2	4	147
13KAC028	12	15	AC	COMP	7	0.11	n/a	78.4	63.2	1267.2	3	65
13KAC029	3	4	AC	CHIPS	18	0.11	n/a	89	210.3	1036.5	22	1379
13KAC029	4	6	AC	COMP	16	-0.05	n/a	82	88.3	826.7	4	886
13KAC030	3	5	AC	COMP	3	-0.05	n/a	49.1	45.9	341.5	7	103
13KAC031	3	4	AC	COMP	-1	-0.05	n/a	36.6	52.9	343.2	2	83
13KAC031	4	8	AC	COMP	10	-0.05	n/a	50.9	58	328	2	67
13KAC031	8	12	AC	COMP	1	-0.05	n/a	38.7	45	304.7	2	65
13KAC031	12	16	AC	COMP	8	0.05	n/a	41.5	68.1	315.1	9	56
13KAC031	16	20	AC	COMP	1	0.05	n/a	37.8	53.6	314.8	2	62
13KAC032	3	4	AC	CHIPS	2	-0.05	n/a	49.5	59.6	352.5	3	75
13KAC032	4	8	AC	COMP	3	-0.05	n/a	55.9	52.2	356.8	2	71
13KAC032	8	12	AC	COMP	7	-0.05	n/a	52.9	63.4	345.7	3	61
13KAC032	12	16	AC	COMP	4	-0.05	n/a	26.1	41.5	170.3	2	39
13KAC032	16	20	AC	COMP	9	0.09	n/a	37.4	66.2	264.1	4	68
13KAC032	20	21	AC	CHIPS	7	0.05	n/a	37.7	49.9	283.5	3	64
13KAC033	3	4	AC	CHIPS	-1	-0.05	n/a	32.2	39.3	154.2	-1	55
13KAC033	4	6	AC	COMP	1	-0.05	n/a	30.6	39.9	155.2	-1	53
13KAC034	3	4	AC	COMP	1	-0.05	n/a	79.7	76.8	353.5	-1	143
13KAC034	4	8	AC	COMP	-1	-0.05	n/a	82.3	70.6	284	1	126
13KAC034	8	12	AC	COMP	-1	0.09	n/a	75.8	71.4	149.7	1	110
13KAC034	12	16	AC	COMP	-1	-0.05	n/a	54.5	68.4	128.8	1	91
13KAC034	16	20	AC	COMP	5	0.06	n/a	73.7	67.4	172.9	-1	109
13KAC034	20	24	AC	COMP	9	-0.05	n/a	29.5	39.4	104.9	-1	84
13KAC035	3	4	AC	CHIPS	5	-0.05	n/a	150.4	118.7	504.7	7	85
13KAC035	4	8	AC	COMP	-1	-0.05	n/a	52.8	74.3	225.7	8	151
13KAC035	8	12	AC	COMP	4	-0.05	n/a	40.2	105.5	331.2	8	323
13KAC035	12	16	AC	COMP	-1	-0.05	n/a	56.8	86.1	414.6	5	503
13KAC035	16	20	AC	COMP	-1	-0.05	n/a	38.6	62.7	201.9	4	197
13KAC035	20	24	AC	COMP	12	-0.05	n/a	71.4	65.3	254	2	163
13KAC035	24	28	AC	COMP	-1	0.06	n/a	72.3	63.5	142.4	1	123
13KAC035	28	32	AC	COMP	4	0.05	n/a	70.9	52.4	117.3	1	107
13KAC035	32	35	AC	COMP	7	0.05	n/a	47.3	45.3	117.9	2	113
13KLAC001	0	4	AC	COMP	2	-0.2	14	6	20	29	6	18
13KLAC001	4	8	AC	COMP	1	-0.2	46	3	12	20	4	14
13KLAC001	8	12	AC	COMP	-1	-0.2	9	1	4	4	15	4
13KLAC001	12	16	AC	COMP	-1	-0.2	4	1	5	6	19	3
13KLAC001	16	20	AC	COMP	-1	-0.2	4	4	7	3	9	9
13KLAC001	20	24	AC	COMP	-1	-0.2	4	27	20	7	13	31
13KLAC001	24	28	AC	COMP	1	-0.2	2	18	19	14	12	128
13KLAC001	28	32	AC	COMP	3	-0.2	3	11	8	13	12	86
13KLAC001	32	36	AC	COMP	-1	-0.2	2	6	20	10	12	51
13KLAC002	0	4	AC	COMP	2	-0.2	10	6	19	29	6	19
13KLAC002	4	8	AC	COMP	-1	-0.2	26	1	5	9	2	8
13KLAC002	8	12	AC	COMP	-1	-0.2	8	2	9	7	1	10
13KLAC002	12	16	AC	COMP	1	-0.2	18	2	12	7	8	21
13KLAC002	16	20	AC	COMP	-1	-0.2	6	6	15	6	14	29
13KLAC002	20	24	AC	COMP	3	-0.2	2	6	11	9	12	58
13KLAC002	24	28	AC	COMP	-1	-0.2	4	12	12	12	19	103
13KLAC003	0	4	AC	COMP	1	-0.2	12	5	18	31	5	19
13KLAC003	4	8	AC	COMP	-1	-0.2	10	1	4	7	3	6
13KLAC003	8	12	AC	COMP	-1	-0.2	1	-1	3	2	6	1
13KLAC003	12	16	AC	COMP	-1	-0.2	1	-1	2	2	5	3
13KLAC003	16	20	AC	COMP	-1	-0.2	5	2	9	8	14	38
13KLAC003	20	24	AC	COMP	1	-0.2	3	5	12	10	18	69
13KLAC004	0	4	AC	COMP	1	-0.2	10	7	16	27	5	16

13KLAC004	4	8	AC	COMP	-1	-0.2	17	1	8	11	8	9
13KLAC004	8	12	AC	COMP	-1	-0.2	4	-1	2	3	4	3
13KLAC004	12	16	AC	COMP	1	-0.2	2	1	5	3	4	5
13KLAC004	16	18	AC	COMP	-1	-0.2	4	6	33	11	15	62
13KLAC005	0	4	AC	COMP	1	-0.2	9	6	15	28	6	15
13KLAC005	4	8	AC	COMP	-1	-0.2	17	2	8	17	2	10
13KLAC005	8	12	AC	COMP	-1	-0.2	7	1	4	5	1	4
13KLAC005	12	16	AC	COMP	-1	-0.2	7	1	7	7	3	5
13KLAC005	16	20	AC	COMP	-1	-0.2	20	3	51	19	7	37
13KLAC005	20	24	AC	COMP	3	-0.2	11	7	56	28	11	93
13KLAC005	24	28	AC	COMP	14	-0.2	7	20	62	41	4	221
13KLAC005	28	30	AC	COMP	1	-0.2	7	46	361	102	6	332
13KLAC006	0	4	AC	COMP	1	-0.2	8	7	17	32	6	17
13KLAC006	4	8	AC	COMP	1	-0.2	11	4	12	23	4	13
13KLAC006	8	12	AC	COMP	-1	-0.2	45	-1	44	5	11	58
13KLAC006	12	16	AC	COMP	-1	-0.2	27	-1	55	11	9	32
13KLAC006	16	20	AC	COMP	-1	-0.2	21	8	46	22	21	103
13KLAC006	20	24	AC	COMP	2	-0.2	9	3	17	14	20	54
13KLAC006	24	28	AC	COMP	-1	-0.2	4	3	9	14	24	58
13KLAC006	28	29	AC	CHIPS	4	-0.2	2	3	9	11	17	47
13KLAC007	0	4	AC	COMP	1	-0.2	7	9	27	35	6	17
13KLAC007	4	8	AC	COMP	-1	-0.2	22	6	20	28	4	15
13KLAC007	8	12	AC	COMP	-1	-0.2	16	4	36	27	21	40
13KLAC007	12	16	AC	COMP	-1	-0.2	7	7	24	35	19	60
13KLAC007	16	20	AC	COMP	-1	-0.2	6	5	26	28	18	76
13KLAC007	20	24	AC	COMP	-1	-0.2	13	6	24	31	13	86
13KLAC007	24	27	AC	COMP	-1	0.6	13	10	118	47	9	73
13KLAC008	0	4	AC	COMP	4	-0.2	8	7	20	35	6	16
13KLAC008	4	8	AC	COMP	2	-0.2	8	4	9	20	3	12
13KLAC008	8	12	AC	COMP	-1	-0.2	8	-1	5	2	8	2
13KLAC008	12	16	AC	COMP	-1	-0.2	7	1	22	5	2	22
13KLAC008	16	20	AC	COMP	1	-0.2	15	1	38	10	4	40
13KLAC008	20	24	AC	COMP	-1	-0.2	53	1	54	6	7	15
13KLAC008	24	28	AC	COMP	-1	-0.2	35	1	31	6	4	17
13KLAC008	28	30	AC	COMP	-1	4.1	37	277	1555	643	26	145
13KLAC009	0	4	AC	COMP	3	-0.2	8	7	20	38	6	19
13KLAC009	4	8	AC	COMP	1	-0.2	6	1	5	12	6	13
13KLAC009	8	12	AC	COMP	-1	-0.2	1	1	2	3	9	19
13KLAC009	12	16	AC	COMP	-1	-0.2	1	2	3	5	12	21
13KLAC009	16	20	AC	COMP	-1	-0.2	1	4	7	7	23	47
13KLAC009	20	24	AC	COMP	-1	-0.2	1	5	8	8	20	57
13KLAC009	24	28	AC	COMP	2	-0.2	3	6	8	11	14	70
13KLAC009	28	32	AC	COMP	4	-0.2	2	6	6	11	8	62
13KLAC009	32	36	AC	COMP	-1	-0.2	2	8	12	19	5	59
13KLAC009	36	39	AC	COMP	1	-0.2	2	8	15	16	10	58
13KLAC010	0	4	AC	COMP	2	-0.2	7	7	20	37	6	28
13KLAC010	4	8	AC	COMP	1	-0.2	4	2	5	11	3	8
13KLAC010	8	12	AC	COMP	-1	-0.2	1	-1	2	3	10	4
13KLAC010	12	16	AC	COMP	-1	-0.2	1	-1	1	1	21	4
13KLAC010	16	20	AC	COMP	-1	-0.2	-1	4	8	8	21	57
13KLAC010	20	24	AC	COMP	-1	-0.2	1	5	8	9	16	88
13KLAC010	24	28	AC	COMP	2	-0.2	1	4	6	8	10	50
13KLAC010	28	30	AC	COMP	15	-0.2	1	4	5	12	10	48
13KLAC011	0	4	AC	COMP	3	-0.2	7	9	25	43	8	24
13KLAC011	4	8	AC	COMP	-1	-0.2	7	2	6	14	5	10
13KLAC011	8	12	AC	COMP	-1	-0.2	9	2	9	8	14	13
13KLAC011	12	16	AC	COMP	-1	-0.2	3	3	7	8	15	31
13KLAC011	16	20	AC	COMP	-1	-0.2	2	3	6	10	14	35
13KLAC011	20	24	AC	COMP	-1	-0.2	1	5	5	13	12	45
13KLAC011	24	26	AC	COMP	1	-0.2	2	5	6	16	15	58
13KLAC012	0	4	AC	COMP	1	0.2	8	25	28	37	14	13
13KLAC012	4	8	AC	COMP	-1	-0.2	9	2	6	13	6	9
13KLAC012	8	12	AC	COMP	-1	-0.2	7	1	7	5	37	11
13KLAC012	12	16	AC	COMP	-1	-0.2	6	3	8	11	23	27
13KLAC012	16	20	AC	COMP	-1	-0.2	7	4	10	14	13	42
13KLAC012	20	24	AC	COMP	-1	-0.2	4	3	10	11	39	33
13KLAC012	24	28	AC	COMP	1	-0.2	5	3	14	10	20	56
13KLAC012	28	32	AC	COMP	3	-0.2	3	4	8	11	13	51
13KLAC012	32	34	AC	COMP	1	-0.2	4	5	8	18	13	95
13KLAC013	0	4	AC	COMP	3	-0.2	8	10	25	52	9	37
13KLAC013	4	8	AC	COMP	-1	-0.2	15	2	7	16	4	12
13KLAC013	8	12	AC	COMP	-1	-0.2	5	-1	3	3	5	8
13KLAC013	12	16	AC	COMP	-1	-0.2	6	1	5	3	10	9
13KLAC013	16	20	AC	COMP	-1	-0.2	4	-1	8	5	21	12

13KLAC013	20	24	AC	COMP	-1	-0.2	4	-1	2	4	58	5
13KLAC013	24	28	AC	COMP	-1	-0.2	1	-1	1	2	21	2
13KLAC013	28	32	AC	COMP	22	-0.2	11	10	21	14	11	2
13KLAC013	32	36	AC	COMP	2	-0.2	7	13	23	55	9	60
13KLAC013	36	40	AC	COMP	1	-0.2	5	19	23	27	18	24
13KLAC013	40	44	AC	COMP	3	0.2	8	55	19	128	77	324
13KLAC013	44	48	AC	COMP	-1	-0.2	8	36	12	81	34	284
13KLAC013	48	52	AC	COMP	1	-0.2	19	43	13	69	24	145
13KLAC013	52	56	AC	COMP	1	-0.2	8	50	12	127	21	403
13KLAC013	56	60	AC	COMP	-1	-0.2	5	35	16	113	17	358
13KLAC013	60	64	AC	COMP	-1	-0.2	7	15	11	31	14	127
13KLAC013	64	68	AC	COMP	1	-0.2	13	17	14	28	12	105
13KLAC013	68	71	AC	COMP	1	-0.2	11	21	17	38	22	160
13KLAC014	0	4	AC	COMP	2	-0.2	8	12	25	57	9	39
13KLAC014	4	8	AC	COMP	1	-0.2	13	4	12	31	4	19
13KLAC014	8	12	AC	COMP	-1	-0.2	9	-1	2	3	4	5
13KLAC014	12	16	AC	COMP	1	-0.2	8	1	2	4	36	6
13KLAC014	16	20	AC	COMP	1	-0.2	5	-1	2	3	22	2
13KLAC014	20	24	AC	COMP	1	-0.2	3	-1	2	3	13	2
13KLAC014	24	28	AC	COMP	1	-0.2	2	-1	2	4	9	2
13KLAC014	28	32	AC	COMP	1	-0.2	3	-1	1	2	6	2
13KLAC014	32	36	AC	COMP	3	0.4	20	14	34	34	10	3
13KLAC014	36	40	AC	COMP	1	2.2	70	52	22	106	19	63
13KLAC014	40	44	AC	COMP	2	-0.2	148	28	31	116	25	11
13KLAC014	44	48	AC	COMP	1	-0.2	32	32	34	86	26	214
13KLAC014	48	52	AC	COMP	1	-0.2	20	20	22	65	24	382
13KLAC014	52	56	AC	COMP	1	-0.2	12	13	13	40	19	190
13KLAC014	56	59	AC	COMP	1	-0.2	28	15	17	74	16	248
13KLAC015	0	4	AC	COMP	2	-0.2	8	9	19	36	7	18
13KLAC015	4	8	AC	COMP	-1	-0.2	12	2	8	13	3	8
13KLAC015	8	12	AC	COMP	1	-0.2	2	-1	1	1	3	1
13KLAC015	12	16	AC	COMP	1	-0.2	3	-1	1	1	9	1
13KLAC015	16	20	AC	COMP	1	-0.2	5	-1	2	1	10	1
13KLAC015	20	24	AC	COMP	1	-0.2	7	-1	3	1	19	1
13KLAC015	24	28	AC	COMP	1	-0.2	3	-1	2	1	8	1
13KLAC015	28	32	AC	COMP	1	-0.2	6	-1	2	2	10	2
13KLAC015	32	36	AC	COMP	1	0.9	62	36	248	105	14	2
13KLAC015	36	40	AC	COMP	1	-0.2	53	51	29	126	35	133
13KLAC015	40	44	AC	COMP	1	-0.2	21	22	26	61	18	65
13KLAC015	44	48	AC	COMP	1	-0.2	12	22	24	63	21	377
13KLAC015	48	52	AC	COMP	1	-0.2	23	31	15	109	22	1205
13KLAC015	52	54	AC	COMP	1	-0.2	16	26	42	105	14	206
13KLAC016	0	4	AC	COMP	3	-0.2	6	8	17	37	6	18
13KLAC016	4	8	AC	COMP	-1	-0.2	2	3	4	8	27	28
13KLAC016	8	12	AC	COMP	-1	-0.2	1	4	5	8	23	47
13KLAC016	12	16	AC	COMP	-1	-0.2	1	6	7	11	7	50
13KLAC016	16	20	AC	COMP	-1	-0.2	1	6	9	10	17	53
13KLAC016	20	24	AC	COMP	4	-0.2	1	7	7	10	20	56
13KLAC016	24	25	AC	CHIPS	15	-0.2	1	5	6	10	26	38
13KLAC017	0	4	AC	CHIPS	2	-0.2	7	7	16	36	6	19
13KLAC017	4	8	AC	CHIPS	1	-0.2	6	1	3	5	2	5
13KLAC017	8	12	AC	CHIPS	-1	-0.2	5	1	3	3	3	9
13KLAC017	12	16	AC	CHIPS	-1	-0.2	3	2	4	4	10	30
13KLAC017	16	18	AC	CHIPS	-1	-0.2	2	4	7	8	13	49
13KLAC018	0	4	AC	COMP	2	-0.2	7	7	17	39	6	21
13KLAC018	4	8	AC	COMP	1	-0.2	7	3	8	21	7	15
13KLAC018	8	12	AC	COMP	-1	-0.2	3	1	4	4	13	13
13KLAC018	12	16	AC	COMP	3	-0.2	2	4	6	7	29	27
13KLAC019	0	4	AC	COMP	2	-0.2	8	7	16	31	5	17
13KLAC019	4	8	AC	COMP	-1	-0.2	5	1	3	7	6	11
13KLAC019	8	12	AC	COMP	-1	-0.2	1	4	8	9	21	38
13KLAC019	12	14	AC	COMP	-1	-0.2	1	6	8	13	7	41
13KLAC020	0	4	AC	COMP	2	-0.2	7	10	19	36	7	29
13KLAC020	4	8	AC	COMP	1	-0.2	5	3	7	10	7	30
13KLAC020	8	12	AC	COMP	-1	-0.2	2	6	10	13	10	43
13KLAC020	12	15	AC	COMP	-1	-0.2	2	8	12	16	5	51
13KLRC001	0	4	RC	COMP	37	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	4	8	RC	COMP	299	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	8	12	RC	COMP	72	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	12	16	RC	COMP	287	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	16	20	RC	COMP	192	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	20	24	RC	COMP	355	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	24	28	RC	COMP	287	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	28	32	RC	COMP	204	n/a	n/a	n/a	n/a	n/a	n/a	n/a

13KLRC001	32	36	RC	COMP	106	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	36	40	RC	COMP	115	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	40	44	RC	COMP	126	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	44	48	RC	COMP	149	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	48	52	RC	COMP	1220	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	52	56	RC	COMP	10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	56	60	RC	COMP	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	60	64	RC	COMP	8	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	64	68	RC	COMP	8	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	68	72	RC	COMP	23	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	72	76	RC	COMP	16	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	76	80	RC	COMP	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	80	84	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	84	88	RC	COMP	5	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	88	92	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	92	96	RC	COMP	6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	100	104	RC	COMP	11	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	104	108	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	108	112	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	112	116	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC001	116	120	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	0	4	RC	COMP	154	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	4	8	RC	COMP	48	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	8	12	RC	COMP	4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	12	16	RC	COMP	4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	16	20	RC	COMP	30	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	20	24	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	24	28	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	28	32	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	32	36	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	36	40	RC	COMP	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	40	44	RC	COMP	13	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	44	48	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	48	52	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	52	56	RC	COMP	15	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	56	60	RC	COMP	508	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	60	64	RC	COMP	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	64	68	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	68	72	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	72	76	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	76	80	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	80	84	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	84	88	RC	COMP	6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	88	92	RC	COMP	12	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	92	96	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	96	100	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	100	104	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	104	108	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	108	112	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	112	116	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC004	116	120	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	0	4	RC	COMP	29	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	4	8	RC	COMP	42	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	8	12	RC	COMP	215	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	12	16	RC	COMP	97	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	16	20	RC	COMP	140	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	20	24	RC	COMP	230	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	24	28	RC	COMP	131	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	28	32	RC	COMP	6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	32	36	RC	COMP	69	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	36	40	RC	COMP	88	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	40	44	RC	COMP	9	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	44	48	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	48	52	RC	COMP	6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	52	56	RC	COMP	58	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	56	60	RC	COMP	11	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	60	64	RC	COMP	8	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	64	68	RC	COMP	22	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	68	72	RC	COMP	40	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	72	76	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	76	80	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	80	84	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	84	88	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	88	92	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

13KLRC005	92	96	RC	COMP	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	96	100	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	100	104	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	104	108	RC	COMP	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	108	112	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	112	116	RC	COMP	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13KLRC005	116	120	RC	COMP	-1	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Appendix 4 – 4m Composite Assay Ranges

KLGT01

Element	Detection	Unit	# of Samples	Min	Max
Au	1	ppb	163	-1	22
Ag	0.2	ppm	163	-0.2	4.1
As	1	ppm	163	-1	148
Ba	10	ppm	163	10	620
Bi	2	ppm	163	-2	-2
Ca	0.01	%	163	-0.01	3.76
Cd	1	ppm	163	-1	1
Co	1	ppm	163	-1	277
Cr	1	ppm	163	5	364
Cu	1	ppm	163	1	1555

Element	Detection	Unit	# of Samples	Min	Max
Fe	0.01	%	163	0.16	10.2
Mg	0.01	%	163	0.04	1.94
Mn	5	ppm	163	6	455
Mo	1	ppm	163	-1	4
Ni	1	ppm	163	1	643
Pb	1	ppm	163	1	77
S	0.01	%	163	0.03	1.32
Sb	2	ppm	163	-2	2
Zn	1	ppm	163	1	1205

KLTGT02

Element	Detection	Unit	# of Samples	Min	Max
Au	1	ppb	196	-1	633
Ag	0.05	ppm	196	-0.05	1.21
Co	0.2	ppm	196	8.9	170.2
Cu	0.5	ppm	196	-0.5	524.5

Element	Detection	Unit	# of Samples	Min	Max
Ni	0.5	ppm	196	26.8	4083.9
Pb	1	ppm	196	-1	223
Zn	1	ppm	196	17	1379

Gossan E/Felsic Porphyry Target

Element	Detection	Unit	# of Samples	Min	Max
Au	1	ppb	89	-1	1220

Appendix 5 – 1m Re-split Assays

Hole_ID	mFrom	mTo	Au_ppb	Ag_ppm	As_ppm	Co_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Zn_ppm
13KLRC001	4	5	-10	-0.2	42	76	54	777	-2	54
13KLRC001	5	6	20	-0.2	23	64	110	748	-2	50
13KLRC001	6	7	940	-0.2	121	48	13	426	16	94
13KLRC001	7	8	-10	-0.2	8	3	29	28	15	26
13KLRC001	8	9	80	-0.2	25	5	11	41	22	31
13KLRC001	9	10	30	-0.2	22	2	3	17	16	40
13KLRC001	10	11	40	-0.2	17	2	3	14	16	33
13KLRC001	11	12	90	-0.2	30	2	4	15	18	37
13KLRC001	12	13	320	-0.2	25	2	7	13	18	33
13KLRC001	13	14	390	-0.2	35	1	7	18	17	38
13KLRC001	14	15	240	0.2	32	2	7	14	17	36
13KLRC001	15	16	120	-0.2	62	1	6	12	18	34
13KLRC001	16	17	110	-0.2	46	1	4	11	19	39
13KLRC001	17	18	510	-0.2	19	1	3	8	17	37
13KLRC001	18	19	140	-0.2	34	1	3	8	15	38
13KLRC001	19	20	170	0.2	58	1	5	11	19	43
13KLRC001	20	21	100	-0.2	45	1	5	9	17	37
13KLRC001	21	22	580	0.2	27	1	4	8	27	43
13KLRC001	22	23	110	-0.2	80	1	4	9	17	42
13KLRC001	23	24	120	-0.2	78	1	4	7	20	45
13KLRC001	24	25	190	-0.2	24	1	4	9	19	41
13KLRC001	25	26	170	-0.2	39	1	4	8	22	48
13KLRC001	26	27	150	-0.2	30	1	5	8	20	35
13KLRC001	27	28	410	-0.2	29	1	6	7	20	36
13KLRC001	28	29	230	0.2	37	1	5	8	23	47
13KLRC001	29	30	420	-0.2	60	1	5	7	15	36
13KLRC001	30	31	170	-0.2	59	1	5	7	14	39
13KLRC001	31	32	190	-0.2	17	1	4	6	16	42
13KLRC001	32	33	160	-0.2	10	1	4	6	17	38
13KLRC001	33	34	140	0.2	9	1	3	7	21	38
13KLRC001	34	35	10	-0.2	3	1	3	7	17	37
13KLRC001	35	36	10	-0.2	9	1	6	6	18	41
13KLRC001	36	37	20	-0.2	13	1	14	8	10	44
13KLRC001	37	38	100	0.2	16	1	9	11	60	46
13KLRC001	38	39	10	-0.2	9	1	9	9	15	46
13KLRC001	39	40	330	0.2	60	1	18	15	12	46
13KLRC001	40	41	-10	-0.2	16	1	8	9	6	39
13KLRC001	41	42	30	-0.2	20	2	20	10	17	43
13KLRC001	42	43	130	-0.2	8	1	6	7	12	32
13KLRC001	43	44	290	-0.2	12	1	3	7	14	34
13KLRC001	44	45	410	0.3	31	1	2	12	14	32
13KLRC001	45	46	250	-0.2	17	1	2	6	12	31
13KLRC001	46	47	80	-0.2	5	1	2	5	14	30
13KLRC001	47	48	30	-0.2	6	1	2	5	15	31
13KLRC001	48	49	7240	1.1	31	1	2	6	42	56
13KLRC001	49	50	180	-0.2	3	1	3	7	18	42
13KLRC001	50	51	50	-0.2	3	1	1	6	13	34
13KLRC001	51	52	20	-0.2	2	1	4	6	14	39
13KLRC004	0	1	10	-0.2	19	12	112	279	2	55
13KLRC004	1	2	10	-0.2	29	25	64	484	-2	82
13KLRC004	2	3	10	-0.2	62	62	33	1330	-2	59
13KLRC004	3	4	60	-0.2	78	67	34	1370	-2	46
13KLRC004	56	57	180	0.4	120	67	45	697	17	358
13KLRC004	57	58	2740	2	39	31	202	265	70	197
13KLRC004	58	59	10	-0.2	87	68	67	611	-2	241
13KLRC004	59	60	10	-0.2	71	58	50	911	2	26
13KLRC005	7	8	120	-0.2	17	2	4	20	20	46
13KLRC005	8	9	200	0.2	24	2	6	16	50	74
13KLRC005	9	10	520	-0.2	28	2	6	16	18	46
13KLRC005	11	12	120	-0.2	59	2	10	11	25	40
13KLRC005	12	13	60	-0.2	66	2	11	14	25	35
13KLRC005	13	14	40	-0.2	44	2	8	14	24	44
13KLRC005	14	15	90	-0.2	44	2	8	15	24	45
13KLRC005	15	16	120	-0.2	30	2	6	15	16	44
13KLRC005	16	17	70	-0.2	18	2	6	12	16	50
13KLRC005	17	18	180	-0.2	37	2	10	17	20	52
13KLRC005	18	19	140	-0.2	29	2	10	19	27	45
13KLRC005	19	20	180	-0.2	21	2	9	19	16	50
13KLRC005	20	21	150	-0.2	24	2	7	17	18	51
13KLRC005	21	22	230	-0.2	22	2	7	17	17	47

13KLRC005	22	23	810	-0.2	25	2	7	20	17	50
13KLRC005	23	24	110	-0.2	27	2	3	17	28	43
13KLRC005	24	25	100	-0.2	32	1	5	17	25	35
13KLRC005	25	26	190	0.2	9	2	2	11	20	37
13KLRC005	26	27	240	-0.2	6	1	1	7	20	38
13KLRC005	27	28	30	-0.2	2	1	1	7	17	39

Appendix 6 – 1m Re-split Assay Ranges

Element	Detection	Unit	# of Samples	Min	Max
Au	10	ppb	76	-10	7240
Ag	0.2	ppm	76	-0.2	2
Al	0.01	%	76	0.21	3.9
As	2	ppm	76	2	121
B	10	ppm	76	-10	30
Ba	10	ppm	76	-10	140
Be	0.5	ppm	76	-0.5	-0.5
Bi	2	ppm	76	-2	2
Ca	0.01	%	76	0.07	20.4
Cd	0.5	ppm	76	-0.5	0.8
Co	1	ppm	76	1	76
Cr	1	ppm	76	15	2260
Cu	1	ppm	76	1	202
Fe	0.01	%	76	0.32	5.48
Ga	10	ppm	76	-10	10
Hg	1	ppm	76	-1	-1
K	0.01	%	76	-0.01	0.41
La	10	ppm	76	-10	20

Element	Detection	Unit	# of Samples	Min	Max
Mg	0.01	%	76	0.03	13.65
Mn	5	ppm	76	26	893
Mo	1	ppm	76	-1	3
Na	0.01	%	76	0.02	0.83
Ni	1	ppm	76	5	1370
P	10	ppm	76	10	380
Pb	2	ppm	76	-2	70
S	0.01	%	76	0.01	0.17
Sb	2	ppm	76	-2	4
Sc	1	ppm	76	-1	11
Sr	1	ppm	76	3	620
Th	20	ppm	76	-20	-20
Ti	0.01	%	76	-0.01	0.07
Tl	10	ppm	76	-10	-10
U	10	ppm	76	-10	-10
V	1	ppm	76	1	116
W	10	ppm	76	-10	60
Zn	2	ppm	76	26	358