ASX ANNOUNCEMENT

15 JULY 2020

CODE: ALY

BOARD OF DIRECTORS

Mr Lindsay Dudfield Non-Executive Chairman

Mr Leigh Ryan Managing Director

Ms Liza Carpene Non-Executive Director

Mr Anthony Ho Non-Executive Director

ISSUED CAPITAL

SHARES 550,524,351

OPTIONS 27,000,000 (Unlisted)

PROJECTS

KARONIE (100%)

WEST LYNN (51% earning up to 80%)

LACHLAN (51% earning up to 80%)
BRYAH BASIN (10-20%)

Suite 8/8 Clive Street WEST PERTH WA 6005

Phone: +61 8 9481 4400 Facsimile: +61 8 9481 4404

www.alchemyresources.com.au







Drilling Results, Karonie Gold Project, Eastern Goldfields, WA

Highlights

- Significant results returned from RC drilling at Taupo and Parmelia Prospects along strike of the Aldiss Mining Centre.
 - Taupo: 3m @ 5.1g/t Au from 67m

10m @ 1.0g/t Au from 81m (incl. 1m @ 3.9g/t Au from 81m)

3m @ 1.5g/t Au from 55m (incl. 1m @ 3.6g/t Au from 57m)

O Parmelia: 9m @ 1.2g/t Au from 112m

(incl. 2m @ 2.2g/t Au from 112m)

Follow up RC drilling is being planned.

Alchemy Resources Limited (ASX: ALY) ("Alchemy") wishes to announce several significant intercepts from recent reverse circulation (RC) drilling within the 100% owned Karonie Gold Project in the Eastern Goldfields, WA (Figure 1). The drilling tested Karonie style gold targets immediately along strike to the north and south of the Silver Lake Resources Ltd (ASX: SLR) Aldiss Mining Centre.

RC drilling at the Taupo Prospect, located 2km along strike to the north of the Karonie Main Open Cut mine, returned best intercepts of **3m @ 5.1g/t Au** from 67m (TARC005), **10m @ 1.0g/t Au** from 81m (incl. **1m @ 3.9g/t Au** from 81m) (TARC005), and **3m @ 1.5g/t Au** from 55m (incl. **1m @ 3.6g/t Au** from 57m) (TARC006) (Figures 2 & 3, Table A). Gold mineralisation is associated with quartz veined, strongly silicabiotite-pyrite altered basalt within a broader zone of strong carbonate alteration. The drilling confirmed the previous interpretation of two sub-parallel zones of gold mineralisation still open down dip and along strike to the north and south. Further drilling is being planned in order to identify plunging high-grade gold shoots, typical of the Karonie-Aldiss region.

Drilling at the Parmelia Prospect intersected **9m @ 1.2g/t Au** from 112m (incl. 2m @ 2.2g/t Au from 112m) (PARC004) ~50m down plunge to the north of a previous Gold Fields Australasia Pty Ltd aircore intercept of 20m @ 1.0g/t Au from 32m¹. RC hole PARC007 steepened, returning 11m @ 0.7g/t Au from 148m (incl. 1m @ 1.3g/t Au from 150m) below the intended target area, ~50m beneath Alchemy's previous drill intercept of **13m @ 2.1g/t Au** from 82m² (Figures 4 & 5, Table A).

¹ Refer to Gold Fields Australasia Pty Ltd open file annual report (C63/2000) dated 5 December 2002

² Refer to Alchemy Resources Limited ASX announcement dated 18 December 2019

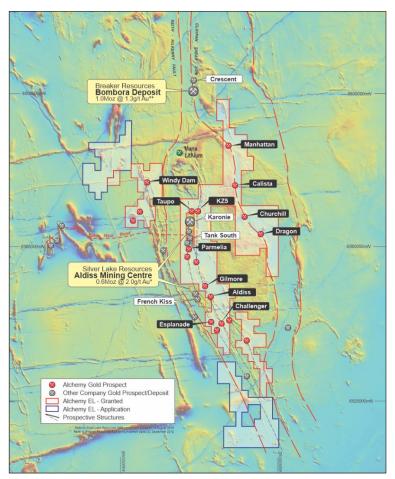
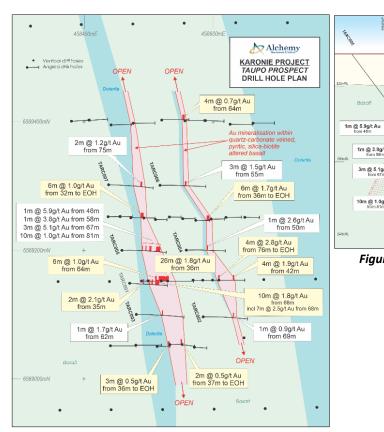


Figure 1: Karonie Project tenements, prospects and interpreted structures over aeromagnetic image

1m @ 3.8g/t Au from 58m

3m @ 5.1g/t Au from 67m



10m @ 1.0g/t Au from 81m Figure 3: Taupo Prospect cross section (6569200N)

Alchemy

KARONIE PROJECT TAUPO PROSPECT SECTION 6569200mN

1m @ 2.6g/t Au

Figure 2: Taupo Prospect: Significant intercepts over interpreted geology (previous intercepts in yellow text boxes)

Both intercepts from the Parmelia Prospect coincide with silica-biotite-albite-pyrite altered dolerite. All shallow holes (TARC003, 005 & 006), intercepted low-grade gold mineralisation (between 0.1 and 0.5g/t Au) interpreted to represent a shallow gold depletion zone up-dip of primary mineralisation. The drilling has confirmed that gold mineralisation remains open down dip and along strike to the north and south, and is confined to a single, consistently mineralised dolerite unit close to vertical in nature. Further drilling along strike is being planned in order to confirm the orientation of the mineralisation and identify high-grade plunging gold shoots within this dolerite, similar in style to Silver Lake's Tank South Prospect just 2km to the north.

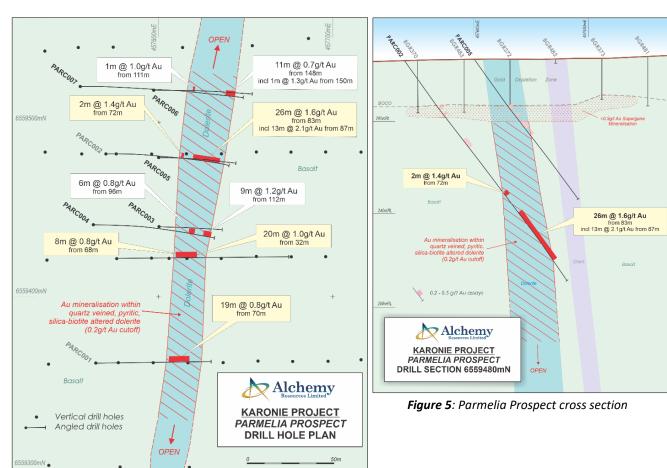


Figure 4: Parmelia Prospect: Significant intercepts over interpreted geology (previous intercepts in yellow text boxes)

Table A: Karonie RC Drilling Results from Parmelia and Taupo Prospects

Hole ID	EOH (m)	From	То	Width	Au (g/t)	Intercept *	Prospect
PARC003	60					NSR - gold depletion zone	Parmelia
PARC004	125	96	102	6	0.75	6m @ 0.8g/t Au from 96m	Parmelia
	and	112	121	9	1.19	9m @ 1.2g/t Au from 112m	Parmelia
	incl.	112	114	2	2.19	2m @ 2.2g/t Au from 112m	Parmelia
PARC005	75					NSR - gold depletion zone	Parmelia
PARC006	90					NSR - gold depletion zone	Parmelia
PARC007	167	107	108	1	0.86	1m @ 0.9g/t Au from 107m	Parmelia
	and	111	112	1	1.00	1m @ 1.0g/t Au from 111m	Parmelia
	and	148	159	11	0.67	11m @ 0.7g/t Au from 148m	Parmelia
	incl.	150	151	1	1.25	1m @ 1.3g/t Au from 150m	Parmelia

Hole ID	EOH (m)	From	То	Width	Au (g/t)	Intercept *	Prospect
TARC002	103	69	70	1	0.90	1m @ 0.9g/t Au from 69m	Taupo
	and	75	76	1	0.52	1m @ 0.5g/t Au from 75m	Taupo
TARC003	110	30	31	1	0.65	1m @ 0.7g/t Au from 30m	Taupo
	and	62	63	1	1.66	1m @ 1.7g/t Au from 62m	Taupo
TARC004	100	50	51	1	2.56	1m @ 2.6g/t Au from 50m	Taupo
TARC005	107	46	47	1	5.86	1m @ 5.9g/t Au from 46m	Taupo
	and	58	59	1	3.75	1m @ 3.8g/t Au from 58m	Taupo
	and	67	70	3	5.07	3m @ 5.1g/t Au from 67m	Taupo
	and	81	91	10	1.02	10m @ 1.0g/t Au from 81m	Taupo
	incl.	81	82	1	3.88	incl. 1m @ 3.9 from 81m	Taupo
TARC006	110	55	58	3	1.48	3m @ 1.5g/t Au from 55m	Taupo
	incl.	57	58	1	3.55	incl. 1m @ 3.6 from 57m	Taupo
TARC007	107	57	61	4	0.60	4m @ 0.6g/t Au from 57m	Taupo
	and	75	77	2	1.23	2m @ 1.2g/t Au from 75m	Taupo

^{* 0.5}g/t Au lower cut-off, no upper cut-off, max 2m internal waste, all intercepts >0.5g/t Au reported

Table B: Karonie RC Collar Information

Hole_ID	Easting*	Northing*	RL (m)	Dip (degrees)	Azimuth* (degrees)	Total Depth (m)	Prospect
PARC003	457601	6559440	307	-55	90	60	Parmelia
PARC004	457563	6559441	307	-55	90	125	Parmelia
PARC005	457600	6559480	308	-55	90	75	Parmelia
PARC006	457598	6559518	308	-55	90	90	Parmelia
PARC007	457555	6559520	308	-55	90	167	Parmelia
TARC002	458586	6569096	335	-55	90	103	Taupo
TARC003	458482	6569100	334	-55	90	110	Taupo
TARC004	458561	6569200	336	-55	90	100	Taupo
TARC005	458463	6569200	334	-55	90	107	Taupo
TARC006	458522	6569301	331	-55	90	110	Taupo
TARC007	458442	6569302	341	-55	90	107	Taupo

^{*} GDA94 zone 51

Please direct enquiries to Alchemy's authorised representative:

Mr Leigh Ryan – Managing Director Telephone: +61 8 9481 4400

Email: Leigh@alchemyresources.com.au

The information in this report that relates to Exploration Results is based on information compiled by Mr Leigh Ryan, who is the Managing Director of Alchemy Resources Limited and holds shares and options in the Company. Mr Ryan is a Member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ('JORC Code 2012'). Mr Ryan consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

JORC Code, 2012 Edition – Table 1 Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling. 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 (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types	Samples referred to in this Public Report are reverse circulation (RC) drill samples, obtained using an 'industry standard' drill rig (350psi / 1150cfm & 800psi / 1400 cfm booster), drilling equipment and sampling practices. RC drilling obtained 1m samples dispensed into plastic bags and calico bags via an industry standard cyclone / cone splitter. The cone splitter was used to obtain one calico bag containing a reduced size 1m (or 2m) sample "split" for gold analysis (1 to 3kg) and large 1m plastic bag of drill chips. Samples for gold analysis were collected at 1m intervals (2m intervals in alluvium at the Taupo Prospect). The RC samples obtained are considered to be representative of the material drilled. Sampling was carried out using documented Alchemy Resources Limited sampling and QAQC procedures (detailed below).
	(e.g. submarine nodules) may warrant disclosure of detailed information.	
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	RC drilling was completed from surface using 3m x 3.5" RC drill rods, a 4.3" hammer (with a standard sample retrieval collar) and a 4.9" RC tungsten button drill 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 representative nature of the samples.	Sample recoveries and moisture content estimates were logged / recorded into spreadsheets by the field assistant then uploaded into a database. There were very few (<1%) significant sample recovery problems.

Criteria	JORC Code explanation	Commentary
	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.	No relationship exists between sample recovery and grade, and accordingly no bias has occurred as a result of loss/gain of 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.	Geological logging was completed on all RC and AC holes, with colour, weathering, grainsize, lithology, alteration, mineralogy, veining, textures/structure and comments on other significant features noted. Logging of sulphide mineralisation and veining is quantitative. All holes were logged in full. Representative samples of bedrock collected from each metre of each RC hole were retained in labelled chip sample trays. These are stored in the Alchemy office in Perth. No judgement has yet been made by independent qualified consultants as to whether RC samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.
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.	RC samples were cone split and collected in pre-numbered calico bags. The cone splitter sample shoot opening was adjusted to collect between 1 and 3 kg of sample. Samples were collected every metre (except for 2m intervals in alluvium at the Taupo Prospect). Residual sample material was collected every metre in large green plastic bags and retained on site for resampling if required. One commercial laboratory standard or blank laboratory standard, one blank sample (barren basalt) and one duplicate sample was inserted every 50 samples (i.e. 6% QAQC samples). RC and AC sample sizes are considered appropriate for the style of mineralisation, the thickness and consistency of the intersections, the sampling methodology and the assay ranges for the primary elements analysed.

Criteria	JORC Code explanation	Commentary
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 (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	All RC samples were sent to the ALS Laboratory in Perth for sample preparation and analysis. Preparation of the samples follows industry laboratory best practice involving logging of sample weights, drying the entire sample in an electric oven set at 105°C+5°C for several hours (drying time dependent on moisture content), then crushing the entire sample (>70% -6mm). A split of 2.5 to 3kg was taken and then pulverized to 85% passing 75µm using an Essa LM5 grinding mill. A representative sample was split and bagged as the analytical sample. All samples were analysed using ALS method code Au-AA26 for Au (up to 50g Fire Assay with AAS finish) with a lower detection limit of 0.01g/t Au. Laboratory QAQC involves the use of internal laboratory standards using certified reference material, blanks, splits and duplicates as part of in-house procedures. Alchemy used commercially available reference materials (Lab Standards) with a
		suitable range of values, that were inserted every 50 samples.
		Results indicate that Lab Standard assay values are within acceptable error limits.
		Blank samples did not detect any significant contamination from adjacent samples and duplicate sample assay values are also within acceptable error limits.
Verification of sampling	The verification of significant intersections by either independent or	Reported drill hole intercepts are compiled by the Company's competent person.
and assaying	alternative company personnel. The use of twinned holes	No twinned holes were drilled in the current drilling campaign.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data.	Data is collected by qualified geologists and geo-technicians working under the supervision of a qualified geologist, and entered into Excel spreadsheets. Validation rules are in place to ensure no data entry errors occur. Data is loaded into an Acquire

Criteria	JORC Code explanation	Commentary
		database by an experienced database administrator, and reviewed by an Alchemy geologist, who is a competent person.
		No assay data adjustments have been made.
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and	A handheld GPS was used to locate collar positions, with an expected +/-5m vertical and horizontal accuracy.
	other locations used in Mineral Resource estimation.	Down hole surveys were collected every 30m in RC drill holes using an Axis Mining
	Specification of the grid system used. Quality and adequacy of topographic	Technology (Champ Magshot) downhole camera.
	control.	The grid system used for all collar locations is the UTM Geocentric Datum of Australia 1994 (MGA94 Zone 51).
		The drill collar and down hole location accuracy is considered appropriate for this stage of exploration.
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.	Drill line spacings currently range from ~20m to ~50m within each prospect area, and on these drill lines hole spacings vary from ~20m to ~40m.
		No Mineral Resource or Reserve has been reported for this drilling.
		Shallow RC samples within alluvial cover at Taupo were physically composited into 2m samples.
	Whether sample compositing has been applied.	
Orientation of data in relation to geological	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type	Gold bearing structures and lithologies in the area drilled are interpreted to dip steeply to the west and plunge moderately down to the east.
structure	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to	All holes were drilled at between -55 degrees towards the grid east (~88.0 ° magnetic) (approx. right angles to lithological trends).
	have introduced a sampling bias, this should be assessed and reported if material.	No orientation based sampling bias has been identified.
Sample security	The measures taken to ensure sample security.	All drill samples were collected in pre- numbered calico bags and subsequently put into large green plastic bags and stored in a trailer on site until transported to ALS Kalgoorlie.

Criteria	JORC Code explanation	Commentary
		All samples were transported via company vehicle to ALS Kalgoorlie and subsequently transported to Perth by ALS for prep and sample analysis.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Considering the preliminary nature of the drill program, no external audit or review of the sampling techniques or sample data capture has been conducted to date.

Section 2 Reporting of Exploration Results

Criteria	orting of Exploration Results JORC Code explanation	Commentant	
Criteria	JORC Code explanation	Commentary	
Mineral tenement and	Type, reference name/number, location and ownership including	Type - Exploration Licence (currently in good standing)	
land tenure status	agreements or material issues with third parties such as joint ventures,	Reference name –Karonie	
Status	partnerships, overriding royalties,	Reference number – E28/2575	
	native title interests, historical sites, wilderness or national park and environmental settings.	Location – 100km east of Kalgoorlie, Australia.	
	The security of the tenure held at the time of reporting along with any	Ownership – 100% Goldtribe Corporation Pty Ltd (a wholly owned subsidiary of Alchemy Resources Limited)	
	known impediments to obtaining a licence to operate in the area.	Overriding royalties - none	
	,	The land is 100% freehold.	
		No Wilderness Reserves, National Parks, Native Title sites or registered historical sites are known.	
		No environmental issues are known.	
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	A significant amount of exploration has been conducted across the majority of E28/2575. Previous exploration companies include Freeport McMoran Ltd, Poseidon Gold Ltd, WMC, Goldfields Pty Ltd, Integra Mining Ltd, Border Gold, and Silver Lake Resources.	
		Exploration work completed across the area covered by E28/2575 has included desktop studies and collaborative research, geological and regolith mapping, soil sampling, RAB, Aircore, RC and diamond drilling, and numerous airborne and ground	

Criteria	JORC Code explanation	Commentary
		geophysical surveys (magnetics, gravity, IP, surface EM and downhole EM).
Geology	Deposit type, geological setting and style of mineralisation	Deposit Type – Structurally controlled, shear zone and dolerite hosted mesothermal gold mineralisation.
		Geological setting – Proterozoic Woodline Formation overlying variably folded Archean and sheared sediments and mafic volcanic units. Multiple deformation events leading to complex faulting and metamorphism ranging from greenschist to amphibolite facies.
		Style of mineralisation – quartz vein hosted gold mineralisation within steep west dipping shear zones. Better grades and tonnages are associated with isoclinally folded (or otherwise thickened) coarser grained mafic units (dolerites). Gold mineralisation is associated with strong silicification-carbonate-biotie + calc-silicate alteration, and observed steep north plunging fold axes and lineations correlate with steep north plunging high grade ore shoots.
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:	All drill hole information is tabulated within the body of the announcement.
	 easting and northing of the drill hole collar 	
	 elevation or RL (Reduced Level elevation above sea level in metres) of the drill hole collar 	
	o dip and azimuth of the hole	
	 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	

Criteria	JORC Code explanation	Commentary
	Competent Person should clearly explain why this is the case.	
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade	A weighted average was used to calculate all mineralisation intercepts.
memous	truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	A 0.5g/t Au lower cut-off grade, no upper cut off grade, and maximum 2m internal waste is used in the calculations for RC drilling.
	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.	S
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	
Relationship between mineralisation	These relationships are particularly important in the reporting of Exploration Results.	All intercepts reported are downhole widths. It is estimated that the angle between the drill hole direction and the
widths and intercept lengths	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	plane of mineralisation is $\sim 45^{\circ}$ (or less) which implies that downhole intercept width x ~ 0.7 = true intercept width (or thicker).
	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	tricker).
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.	Appropriate plans and cross sections have been included in the body of this 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.	All gold drill intercepts >0.5g/t Au have been reported for RC drilling.

Criteria	JORC Code explanation	Commentary
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; bulk samples — size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	All meaningful data and information has been included in the body of the report.
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.	Follow-up Reverse Circulation (RC) drilling at Parmelia and Taupo is being planned and will be drilled as soon as possible.