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31 July 2017

The Manager Company Announcements Australian Stock Exchange Limited Exchange Centre Level 6 20 Bridge Street SYDNEY NSW 2000

Dear Sir/Madam

<u>RE: AUSTPAC RESOURCES N.L.</u> <u>QUARTERLY REPORT FOR PERIOD ENDED 30 JUNE 2017</u>

We are pleased to provide Quarterly Report for the period ended 30 June 2017 for immediate release.

Yours faithfully

N.J. Gaston Company Secretary

enc

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QUARTERLY REPORT TO 30 JUNE 2017

HIGHLIGHTS

- During the quarter under review, Austpac significantly advanced the program to make 5 tonnes of reduced iron pellets at the Newcastle Zinc and Iron Recovery Plant (NZIRP) for testing in an Electric Induction Furnace (EIF) at a commercial foundry. The program's objective is to prove the Company's recycling process and produce samples of pig iron and zinc oxide for marketing purposes.
- At the NZIRP, existing pilot scale equipment has been modified and refurbished, and it will be operated sequentially through the Fluid Bed Evaporation ("EVAP"), Pyrohydrolysis ("PYRO") and Fluid Bed Pre-Reduction ("FBPR") stages, as described later in this report.
- An east coast-based Australian steelmaker has agreed to supply the furnace dusts and spent pickle liquor (SPL) required for the NZIRP proving program.
- Equipment at ground level in the solids preparation area has been modified to produce a slurry of furnace dust which will be fed directly along with SPL to the EVAP unit in the process tower.
- The evaporator has been extensively reconditioned and replacement parts have now been installed. Commissioning and production of iron chloride/iron oxide/zinc oxide pellets is planned for August 2017, which will prove the EVAP step.
- An existing large refractory-lined fluid bed roaster will be used for both the PYRO and FBPR process stages. Quotes for fabrication of a new lower section and plenum for the roaster are being reviewed, whilst the roaster cap and refractory-lined off-gas ducts are in the design phase.
- Encouraging results were obtained from the drill hole completed in May 2017 at Nhill. The hole passed through younger cover sediments to intersect 76.6m of Cambrian basaltic volcanics, from 248.9 to the end of the hole at 324.5m, much of which is strongly to intensely altered. It is cut by epidote and calcite veins higher in the hole with quartz veining toward the base. Localised breccia zones contain sulphides with pyrite infilling on fractures. Two breccia zones were anomalous in zinc and gold; 0.5m from 308.4m contained 3.6% Zn and 0.44g/t Au, and 0.5m from 324.0m to the end of the hole contained 1.2% Zn and 0.20g/t Au. The nature of the alteration and mineralisation suggest it may represent the outer halo of a hydrothermal system peripheral to the drill site and have a porphyry copper-gold or volcanogenic massive sulphide origin. Further drilling in this essentially unexplored region of Victoria is warranted.
- Austpac is still awaiting advice from the company with a significant heavy mineral resource in Asia that it is ready to sign the licence and investment agreement negotiated in 2016 for the use of the ERMS SR synrutile process.
- Discussions with financial institutions for both working capital and project finance continue.



NEWCASTLE ZINC & IRON RECOVERY PLANT (NZIRP)

The pilot scale program, which involves making 5 tonnes of partially-reduced iron oxide pellets for melting trials to prove the final stage of Austpac's zinc-iron-hydrochloric acid recovery process, was further progressed during the quarter under review.

An east coast-based Australian steelmaker has agreed to supply sufficient raw materials to support Austpac's testwork program at Newcastle. The selected steel furnace dust predominantly contains iron oxides and some zinc minerals, which is typical of those produced during steel-making. The SPL is from the steelmaker's pickling lines. Both materials are being be delivered to the NZIRP where they will be stored in bunded areas until required for processing.

The furnace dust, which contains agglomerated particles, will be mixed with fine coal and then transferred to a receival hopper in the existing solids preparation area. The equipment, which was commissioned in 2013, was re-tested in June 2017 and operated to specification. The solids will be mixed with water in the ball mill and ground to a fine slurry which will be pumped from the discharge tank via the ring main to a holding tank adjacent to the Fluid Bed Evaporator (EVAP).

The existing EVAP unit required extensive reconditioning. A new plenum for the fluid bed has been installed, as has the off-gas stack for the scrubber. The gas burner for the EVAP unit is operational, as are the blowers and fans for the EVAP unit and the off-gas scrubber. Refurbishment and installation work is now essentially complete and the unit is scheduled for initial commissioning in early August 2017, which will be followed by production of iron chloride/iron oxide/zinc oxide pellets.

A single fluid bed roaster will be used for both the Pyrohydrolysis (PYRO) and Fluid Bed Pre-Reduction (FBPR) stages of the process. An existing refractory-lined roaster is being modified for these dual duties. A number of local and interstate groups have provided quotes for the fabrication of a replacement base and plenum for this roaster. The refractory-lined roaster cap and off-gas ductwork which will be integrated with the EVAP gas scrubbing system are in the design phase.



AUSTPAC'S ZINC-IRON-HCI RECOVERY PROCESS



EL 5291 NHILL

At Nhill, one exploration drill hole was completed in May to test the basement rocks beneath cover of much younger Murray Basin sediments for copper-lead-zinc mineralisation. The program is being co-funded by the Victorian Government under the TARGET Minerals Exploration Initiative. The drill target was developed through interpretation of magnetic and gravity data, together with the application of innovative geological concepts promulgated by the Geological Survey of Victoria. The vertical hole, referred to as drill hole GG-01, passed through the marine sediments using mud rotary equipment, before encountering competent basement at 248.9m. Diamond core drilling was then used to continue the hole for a further 75.6m and the hole was terminated at 324.5m.

The basement encountered within drillhole GG-01 consists primarily of basaltic volcanics. These rocks are considered analogous to parts of the Cambrian Mount Stavely Volcanic Complex, which is well known to the south-east of EL 5291 where the sediment cover is thinner. In much of the hole the basalt is strongly to intensely altered. It is cut by epidote and calcite veins higher in the hole with quartz veining toward the base, as well as by localised breccia zones containing sulphides and with pyrite infilling on fractures.

Two batches of core samples were submitted for geochemical analysis and one batch of core was submitted for petrological examination. Geochemical analyses have been received for the initial batch of 38 core samples, and analyses for the second batch of 31 samples are awaited (see table below).

Anomalous zinc and gold values were encountered in two breccia zones lower in the hole where abundant sphalerite (zinc sulphide) was observed. Two 0.5m core samples (down-hole length; true width is not known) from these zones contained:

From 308.0m to 308.5m, 0.5m at 3.6% Zn and 0.44 g/t Au

From 324.0m to 324.5m, 0.5m at 1.2% Zn and 0.20 g/t Au.

A photo of a 6cm section of core from 308.0m from the upper breccia zone is shown below:



Core sample showing altered basalt fragments (greenish) enclosed by a hydrothermal matrix of ~15% brown sphalerite (zinc sulphide), ~8% yellowish pyrite and subordinate pale grey quartz. Scale bar in centimetres.



The extent of the alteration, veining and sulphides infilling fractures in breccia zones, suggests the mineralisation in drillhole GG-01 represents a significant influx of fluids containing sulphide and base metals, which may be the outer halo of a hydrothermal system peripheral to the drill site. It is expected the remaining analyses will confirm the vertical extent of the anomalous mineralisation within this hole. The covered Cambrian basement in western Victoria is essentially unexplored, and to intersect mineralisation in the first core hole at Nhill is very encouraging.

Further drilling is warranted within EL 5291 to investigate the lateral extent of the mineralisation at this location and to seek the source of the narrow mineralised zones intersected in hole GG-01, which may have a porphyry copper-gold or volcanogenic massive sulphide origin.

SAMPLE	FROM	то	INTERVAL	Au	Ag	Cu	Pb	Zn	Zn
ID	metres	metres	metres	ppm	ppm	ppm	ppm	ppm	%
				ALS Au TL43	ALS ME ICP43	ALS ME ICP44	ALS ME ICP45	ALS ME ICP46	ALS Zn OG46
GGS001	234.0	243.0	9.0	0.00	0.4	159	28	408	
GGS002	243.0	248.9	248.9	0.00	0.3	78	19	233	
Pending*	248.9	250.2	1.3						
GGS003	250.2	251.1	0.9	0.00	<0.1	6	21	91	
GGS004	251.1	251.6	0.5	0.00	0.2	286	13	185	
Pending*	251.6	276.8	25.2						
GGS005	276.8	277.5	0.5	0.01	0.2	106	12	119	
Pending*	277.5	278.0	0.5						
GGS006	278.0	278.3	0.3	0.01	0.1	143	10	106	
GGS007	278.3	278.5	0.2	0.00	0.1	117	11	159	
GGS008	278.5	279.2	0.7	0.10	0.4	174	38	178	
Pending*	279.2	281.1	1.9						
GGS009	281.1	281.6	0.5	0.10	0.4	155	22	140	
GGS010	281.6	282.2	0.6	0.09	0.6	144	25	285	
GGS011	282.2	282.5	0.3	0.06	0.4	244	19	277	
GGS012	282.5	283.0	0.5	0.02	0.3	214	11	149	
GGS013	283.0	283.5	0.5	0.03	0.2	127	11	107	
GGS014	283.5	284.0	0.5	0.57	0.3	198	7	117	
GGS015	CRM-1	-	-	0.06	0.5	1,700	39	213	
GGS016	284.0	284.5	0.5	0.05	0.2	178	8	137	
GGS017	284.5	285.0	0.5	0.03	0.4	320	11	143	
GGS018	285.0	285.5	0.5	0.03	0.8	716	19	156	
GGS019	285.5	286.0	0.5	0.02	0.2	179	6	103	
GGS020	286.0	286.5	0.5	0.03	0.1	70	5	103	
GGS021	286.5	287.0	0.5	0.03	0.4	284	5	167	
GGS022	287.0	287.5	0.5	0.03	0.3	181	9	107	
GGS023	287.5	288.0	0.5	0.04	0.2	209	4	140	
Pending*	288.0	297.5	9.5						
GGS024	297.5	298.0	0.5	0.08	0.4	747	5	200	

TABLE OF INITIAL GEOCHEMICAL ANALYSES FROM DRILL HOLE GG-01

	From	То	Interval	Au ppm	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Zn %
GGS025	298.0	298.5	0.5	0.07	0.4	544	10	384	
Pending*	298.5	305.0	6.5						
GGS026	305.0	305.5	0.5	0.07	0.5	307	56	783	
GGS027	305.5	306.0	0.5	0.02	0.2	223	43	1,380	
GGS028	306.0	306.5	0.5	0.20	0.3	257	47	2,280	
GGS029	306.5	307.0	0.5	0.01	0.2	280	6	287	
GGS030	CRM-2	-	-	0.12	0.9	3,610	10	91	
GGS031	307.0	307.5	0.5	0.59	0.3	273	7	544	
GGS032	307.5	308.0	0.5	0.23	0.2	199	6	332	
GGS033	308.0	308.5	0.5	0.44	0.4	269	13	>10000	3.60
Pending*	308.5	311.5	3.0						
GGS034	311.5	312.0	0.5	0.02	0.2	257	8	255	
GGS035	312.0	312.5	0.5	0.04	0.2	266	22	365	
GGS036	312.5	313.0	0.5	0.02	0.1	165	8	170	
GGS037	313.0	313.5	0.5	0.09	0.2	219	5	192	
GGS038	313.5	314.0	0.5	0.22	0.2	205	12	311	
GGS039	314.0	314.5	0.5	0.01	0.1	157	3	150	
Pending*	314.5	324.0	9.5						
GGS040	324.0	324.5	0.5	0.20	0.8	619	5	>10000	1.20
	324.5	End of Hole	-	-	-	-	-	-	-

Notes:

1. Samples GGS015 and GGS030 are Certified Reference Samples (CRMs) inserted for quality control.

2. Pending* - Analyses for 38 samples of core are reported above. Analyses are pending for a further 31 core samples from within the Pending* intervals.

Mining Exploration Entities:

EL 5291 (Nhill); Located between Nhill and Dimboola, Victoria; 100% Austpac Resources N.L.

For further information please contact:

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NOTE: This report is based on and accurately reflects information compiled by M.J. Turbott who is a Fellow of the Australasian Institute of Mining and Metallurgy and a Fellow of the Australian Institute of Geoscientists and is a competent person as defined in the Australian Code for Reporting of Identified Mineral Resources and Ore Reserves.

About Austpac Resources N.L. (ASX code: APG)

Austpac Resources N.L. <u>[www.austpacresources.com</u>] is a minerals technology company currently focused on recycling waste chloride solutions and zinc-contaminated iron oxide dusts produced by steelmaking to recover hydrochloric acid, iron metal and zinc oxide. Austpac's technologies also transform ilmenite into high grade synthetic rutile, a preferred feedstock for titanium metal and titanium dioxide pigment production. The Company has been listed on the Australian Stock Exchange since 1986.

JORC CODE, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code Explanation	Commentary
Sampling	Nature and quality of	Nhill Project
techniques	sampling (eg cut channels,	Gerang Gerung Prospect
	random chips, or specific	Austpac Resources Diamond Drilling
	specialised industry standard	Diamond drilling was employed to yield NQ2-size;
	measurement tools	whole core which was cut lengthwise into halves.
	appropriate to the minerals	Continuous lengths of core were collected in
	under investigation, such as	calico bags, sealed and delivered to ALS
	down hole gamma sondes or	Laboratories office in Orange, NSW No intervals
	handheld XRF instruments,	were less than 0.5m or greater than 1.0m in total
	etc). These examples should	length.
	not be taken as limiting the	Historical Drilling
	broad meaning of sampling.	There has been no historical drilling at this
		prospect. In 1994, North Exploration drilled
		several holes in the region which were targeted at
		very strong magnetic anomalies. The Norths
		drillhole which is nearest to GG-01 is DIMB RM6
		which is ~ 7 km SSE of Austpac hole GG-10. The
		Norths hole was terminated at 246m and failed to
		reach basement.
		Mineral Resource Estimate
		Not applicable
	Include reference to	Nhill Project
	measures taken to ensure	Gerang Gerung Prospect
	sample representivity and	Austpac Resources Diamond Drilling
	the appropriate calibration	Sample representivity was ensured by a
	of any measurement tools or	combination of procedures regarding Quality
	systems used.	Control (GC) and quality assurance testing (QA).
		At least 2 certified reference material standards
		were inserted into each assay batch.
		Historical Drilling
		Not applicable (same for all following items)
	Aspects of the determination	Nhill Project
	of mineralisation that are	Gerana Geruna Prospect
	material to the Public	Austpac Resources Diamond Drilling
	Report. In cases where"	Drill core sampling techniques are considered
	industry standard" work has	industry standard for the Nhill Project.
	been done this would be	The NQ half diamond core from hole GG-01 has
	relatively simple (ea reverse	been sampled over lengths of not less than 0.5m
	circulation drilling was used	and not more than 1.0m.
	to obtain 1m samples from	The diamond drill samples were submitted to ALS
	which 3 kg was pulverised to	Laboratories office in Orange, NSW (ALS).
	produce a 30g charge for fire	Laboratory sample preparation involved crushing
	assay. In other cases, more	to 70% less than 6mm (ALS method CRU-21), then
	explanation may be required,	,, pulverising of entire sample to >85% passing 75
	such as where there is coarse	microns (ALS Method PUL-21).

Drilling	gold, that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	Diamond core samples were analysed by ALS method ME- ICP43 and trace level gold determined by aqua regia digest of a 25g sub- sample followed by ALS method Au-TL43. Samples reporting in excess of 10,000ppm zinc were re- analysed using ALS ore grade method ZN-OG46.
techniques	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).	Gerang Gerung Prospect Austpac Resources Diamond Drilling During May 2017, a single vertical hole was completed by Titeline Drilling Pty Ltd of Ballarat, Victoria. The hole was initially drilled by the Rotary Mud method through HWT and HQ steel casing until the driller encountered penetration refusal in competent basement rock at 248.9 metres. This was followed by core drilling NQ2 through HQ casing. The hole was terminated at the depth of 324.5m Diamond drilling was standard tube, and the drill core was not orientated. The drilling program was supervised by Austpac's General Manager Exploration.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Diamond core recoveries were logged and recorded in the database. Diamond core recovery for the basement rocks encountered in drillhole GG-01 was excellent.
	Measures taken to maximise sample recovery and ensure representative nature of the sample.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Diamond core is reconstructed into continuous runs as it is stored into labelled core trays with annotated core blocks. Depths are checked against the values written on the core blocks and rod counts are routinely carried out by the driller.
	Whether a relationship exists between sample recovery and grade, and whether sample bias may have occurred due to the preferential loss/gain of fine/coarse material.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling This is not an issue with diamond drilling.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Geological logging of samples followed industry common practice. Qualitative logging of drill core included, but was not limited to, lithology, mineralogy, alteration, veining, structure and

	studies and metallurgical studies.	weathering. Magnetic susceptibility measurements were recorded every 1m in the drill core. Density measurements were made on a selected suite of core.
	Whether logging is qualitative or quantitative in nature and core photography.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling All logging is quantitative, based on visual field estimates. Systematic photography of the diamond drill core was accomplished.
	The total length and percentage of the relevant intersections logged.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Detailed diamond core logging, with digital capture, was conducted by Austpac's consultant geologist for the entire length of the diamond drill core, and reviewed by Austpac's General Manager Exploration
Sub-sampling techniques and sample preparation	If core, whether cut or sawn, and whether quarter, half or all core taken.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Half core of the NQ diamond drill core was sawn length-wise into half core using a diamond blade core saw, and the half core was sampled for geochemical analysis.
	If non-core, whether riffled, tube sampled, rotary split etc, and whether sampled wet or dry	Not applicable for diamond drill core
	For all sample types, the nature, quality and appropriateness of the sample preparation technique	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Standard industry procedures were followed to ensure sub-sampling adequacy and consistency for the diamond drill core.
	Quality control procedures adopted for all sub-sampling stages to maximise representativity of samples	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Standards comprising certified reference materials of different values are submitted with the core samples delivered to the analytical laboratory as part of the quality control procedures.
	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.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling No second-half sampling of the diamond core has been conducted at this stage.
	Whether sample sizes are appropriate to the grain size	Nhill Project Gerang Gerung Prospect

	of the material being sampled	Austpac Resources Diamond Drilling The sample sizes are considered to be fully appropriate to correctly represent the observed mineralisation
Quality of assay data and laboratory tests	The nature, quality and appropriate\ness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling The sample analytical procedures are developed by Australian Laboratory Services for the Australian minerals industry and are considered to represent the highest standard of analysis available to the Australian exploration industry. The methods employed for these drill core samples (viz. ME-ICP43, ZN-OG46 and Au-TL43) are considered appropriate for the styles of mineralisation being sought (porphyry copper- gold and volcanogenic massive sulphide).
	For geophysical tools, spectrometers, handheld XRF instruments etc, the parameters used in determining the analysis including instrument make and model, reading times, calibration factors applied and their derivation, etc.	Not applicable
	Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Laboratory QA/QC procedures entailed the insertion of different certified reference materials (CRMs) relevant to the target mineralisation into the sample batches. For every 20 samples, one CRM was included. The analytical laboratory conducts its own routine quality controls within their own practices and the results from those validations were reported to Austpac Resources. Results for the CRM standards give confidence in the accuracy and precision of the ALS analytical data.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling The company's General Manager Exploration has verified significant intersections reported by the company's consultant geologist.
	The use of twinned holes Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic protocols)	No twinned holes have been drilled. Nhill Project Gerang Gerung Prospect Austpac Resources Diamond Drilling Primary data were collected for drill hole GG-01 using the company's standard template applying documented codes. The information was transferred by the company's consulting geoloaist

		to a digital database and checked by company staff.
	Discuss any adjustment to	No adjustment or calibrations were made to any
	assay data	assay data used in this report.
Location of	Accuracy and quality of	Nhill Project
data points	surveys used to locate drill	Gerang Gerung Prospect
	holes (collar and downhole	Austpac Resources Diamond Drilling
	surveys) trenches, mine	The location of the actual drill hole collar was
	workings and other locations	surveyed immediately on completion of drilling
	used in Mineral Resource	using a handheld Garmin GPS instrument to an
	estimation.	accuracy of +/- 3m. The collar survey was
		performed by Austpac staff. The method of
		surveying is considered appropriate at this early
		stage of exploration.
		Drillhole GG-01 was surveyed by the drilling
		contractor with a single shot survey tool at the
		base of the drillhole.
	Specification of the grid	The grid system used is GDA94. Zone 54
	Quality and adequacy of	Nhill Project
	topographic control.	Gerang Gerung Prospect
		Austpac Resources Diamond Drilling
		At the site of drillhole GG-01, the terrain is very
		gently undulating, and the use of a handheld
		Garmin GPS instrument together with
		interpolation between elevation contours on the
		published KIATA 1:25,000 topographic sheet
		number 7225-S Is considered adequate at this
		early stage of exploration.
Data spacing	Whether the data spacing	Nhill Project
diatribution	to establish the degree of	Gerang Gerung Prospect
aistribution	to establish the degree of	Austrac Resources Diamona Drilling
	continuity for the Mineral	Not applicable at this early stage of exploration.
	Resource and Ore Reserve	
	estimation procedure(s) and	
	classification applied.	
•	Whether sample compositing	Nhill Project
	has been applied	Gerang Gerung Prospect
		Austpac Resources Diamond Drilling
		The samples represent core lengths not less than
		0.5m and not greater than 1m, and no
O de la la la la la la		compositing was employed
Orientation of	Whether the orientation of	Nnill Project
uutu III relation to	sampling of possible	Gerung Gerung Prospect Austrac Pesources Diamond Drilling
aeological	structure and the extent to	As drill hole GG-01 was the first hole drilled at this
structure	which this is known	prospect a vertical orientation for the hole was
50 4004 0	considering the deposit type	considered appropriate at this early stage of
		exploration.
	If the relationship between	Nhill Project
	the drilling orientation and	Gerang Gerung Prospect
	the orientation of key	Austpac Resources Diamond Drilling
	mineralised structures is	As drill hole GG-01 was the first hole drilled at this
	considered to have	prospect, there is insufficient information at

	introduced a sampling bias, this should be assessed and reported if material.	present to define continuity of any mineralised structures, and determine if any orientation sampling bias can be identified.
Sample	The measures taken to	Nhill Project
security	ensure sample security.	Gerang Gerung Prospect
		Austpac Resources Diamond Drilling
		Sample security is managed by the company's
		General Manager of Exploration until samples are
		received by the manager of the analytical
		laboratory at ALS in Orange, NSW.
Audits or	The results of any audits or	Nhill Project
reviews	reviews of sampling	Gerang Gerung Prospect
	techniques and data.	Austpac Resources Diamond Drilling
		The Managing Director of Austpac, who is a
		Fellow of the AusIMM and also a Fellow of the
		AIG, participated in a review of sampling
		techniques and data and endorsed operational
		procedures.

Section 2 Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
Mineral	Type, reference, name or	Nhill Project
tenement and	number, location and	Gerang Gerung Prospect
land tenure	ownership including	Austpac Resources Diamond Drilling
status	agreements or material	Drillhole GG-01 is located within Exploration
	issues with third parties such	Licence 5291, which is not subject to any joint
	as joint ventures,	venture arrangement, or any royalty
	partnerships, overriding	arrangement, or any native title arrangement.
	royalties, native title	There is no historical site or national park issue at
	interests, historical sites,	this site.
	wilderness or national park	
	and environmental settings.	
	The security of the tenure	Nhill Project
	held at the time of reporting	Gerang Gerung Prospect
	along with any known	Austpac Resources Diamond Drilling
	impediments to obtaining a	The tenement EL 5291 is in good standing and no
	licence to operate in the	impediments are known to exist.
	area.	
Exploration	Acknowledgement and	Nhill Project
done by other	appraisal of exploration by	Gerang Gerung Prospect
parties	other parties.	Austpac Resources Diamond Drilling
		The majority of previous exploration within the
		area of EL 5291 has addressed potential mineral
		resources contained within the overlying Murray
		Basin sediments, including gypsum, mineral sands
		and coal. The only prior drilling which targeted
		potential mineral resources within the Cambrian
		basement rocks in the area of EL 5291 was
		conducted by North Exploration during 1994. The
		exploration strategy of Austpac differs
		significantly to that of North Exploration.
Geology	Deposit type, geological	Nhill Project

	setting and style of mineralisation	Gerang Gerung Prospect Austpac Resources Diam Austpac acknowledges vo provided by the Geologic by Geoscience Australia v exploration potential of t inferred from geophysica gravity) to transect the a Licence 5291. The potent mineralisation include vo sulphide deposits and potent	cond Drilling aluable guidance al Survey of Victoria and with respect to the the Staveley Arc which is al data (magnetics and rea of Exploration ial styles of lcanogenic massive rphyry copper or
Drill hole information	A summary of all information material to the under- standing of the exploration results including a tabulation of the following information for all Material drill holes:	Nhill Project Gerang Gerung Prospect Austpac Resources Diam Austpac has drilled only o at the Gerang Gerung pro	o nd Drilling one hole, number GG-01, ospect.
	• Easting and northing	GG-01 Drill Hole Collar D	ata
	of the drill collar	Easting (MGA	577.779
	• Elevation or RL of the	Northing (MGA)	5,976,084
	drill collar	Elevation	134m
	 Dip and azimuth of 	Pre-collar depth	248.9m
	the hole	Azimuth	0
	 Down hole length 	Declination	-90
	and interception	Core drilled	75.6m
	depth	Total depth	324.5m
	Hole length.	Casing size	HWT and HQ
		Core size	NQ2
	<i>If the exclusion of this information is justified on</i>	Previous drilling in the br Exploration, which is read records, is considered to relationship to drill hole (No material drillhole info excluded.	oad region by North dily available in published have no direct GG-01. rmation has been
	the basis that the information is not Material		
	and this exclusion does not detract from the report, the Competent person should clearly explain why this is the case.		
Data	In reporting Exploration	No top-cutting of analytic	cal results has been
aggregation methods	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.	applied.	
	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	No aggregation of analyt applied.	tical results has been

	stated and some typical examples of such aggregation should be shown in detail.	
	The assumptions used for any reporting of metal equivalent values should be clearly stated,	No metal equivalent values are used for reporting exploration results.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results. If the geometry of mineralisation with respect to the drillhole angle is known it should be reported.	At this early stage of exploration on this prospect, the geometry of mineralisation with respect to the drillhole angle is not known.
	If it is not known and only the downhole lengths are reported, there should be a clear statement to this effect (eg down hole length, true width not known).	Refer to table in text.
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, hole locations and appropriate sectional views.	As GG-01 is the first hole to be drilled on this prospect, it is not appropriate to consider that a significant discovery is being reported.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades should be practiced to avoid misleading Reporting of Exploration Results.	All base metal and precious metal values considered to be significant for the styles of mineralisation being sought have been reported. Some subjective judgement has been used.
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.	Relevant exploration data is discussed in the text.
Further work	The nature and scale of	At this early stage of exploration at this prospect,

planned further work (ea	no specific planning for the location of follow-up
plumed juliner work (eg	
tests for lateral extensions or	drilling has been implemented.
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, providing this	
information is not	
commercially sensitive.	

Section 3 Estimation and Reporting of Mineral Resources

There has been no estimation or reporting of Mineral Resources.

+Rule 5.5

Appendix 5B

Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/13, 01/09/16

Name of entity

AUSTPAC RESOURCES N.L.

ABN

87.002.264.057

Quarter ended ("current quarter")

30 JUNE 2017

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts – R+D Tax Concession Refund	-	1,773
1.2	Payments for		
	(a) exploration	-	-
	(b) NIRP Mineral Technology Development	(193)	(559)
	© ERMS- other	-	-
	(d) Murray Basin		
	(e) Gold	(108)	(196)
	(f) Administration	(586)	(1,619)
	(g) Gold Funding	50	50
1.3	Dividends received (see note 3)		
1.4	Interest received		
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Research and development refunds		
1.8	Other (provide details if material)		
1.9	Net cash from / (used in) operating activities	(837)	(551)

2.	Cash flows from investing activities
2.1	Payments to acquire:
	(a) property, plant and equipment
	(b) tenements (see item 10)

+ See chapter 19 for defined terms

1 September 2016

Cons	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
	(c) investments		
	(d) other non-current assets		
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment		
	(b) tenements (see item 10)		
	(c) investments		
	(d) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material)		
2.6	Net cash from / (used in) investing activities		

3.	Cash flows from financing activities		
3.1	Proceeds from issues of shares	-	441
3.2	Proceeds from issue of convertible notes		
3.3	Proceeds from exercise of share options		
3.4	Transaction costs related to issues of shares, convertible notes or options		
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	Net cash from / (used in) financing activities	-	441

4.	Net increase / (decrease) in cash and cash equivalents for the period	(837)	(110)
4.1	Cash and cash equivalents at beginning of period	1,339	612
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(837)	(551)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	441

Conse	olidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	502	502

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	502	1,339
5.2	Call deposits		
5.3	Bank overdrafts		
5.4	Other (provide details)		
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	502	1,339

6. Payments to directors of the entity and their associates

- 6.1 Aggregate amount of payments to these parties included in item 1.2
- 6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3
- 6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2

7. Payments to related entities of the entity and their associates

- 7.1 Aggregate amount of payments to these parties included in item 1.2
- 7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3
- 7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2

Current quarter \$A'000
47.5

Current quarter \$A'000	

8.	Financing facilities available Add notes as necessary for an understanding of the position	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
8.1	Loan facilities		
8.2	Credit standby arrangements		
8.3	Other (please specify)		
8.4	Include below a description of each facility above, including the lender, interest rate and		, interest rate and

8.4	Include below a description of each facility above, including the lender, interest rate and
	whether it is secured or unsecured. If any additional facilities have been entered into or are
	proposed to be entered into after quarter end, include details of those facilities as well.

9.	Estimated cash outflows for next quarter	\$A'000
9.1	Exploration and evaluation	40
9.2	Development- N.I.R.P	100
9.3	N.I.R.P funding	-
9.4	Staff costs	
9.5	Administration and corporate costs	270
9.6	Other – R&D tax concession refund	(200)
9.7	Total estimated cash outflows	210

10.	Changes in tenements (items 2.1(b) and 2.2(b) above)	Tenement reference and location	Nature of interest	Interest at beginning of quarter	Interest at end of quarter
10.1	Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced				
10.2	Interests in mining tenements and petroleum tenements acquired or increased				

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Sign here:	(Director/Company secretary)	Date:30.6.2017	

Print name:N.J. GASTON

Notes

- 1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
- 2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.