

Drilling success continues to highlight upside potential

Geopacific Resources Limited ('Geopacific' or 'the Company'; ASX: GPR) is pleased to provide further updates on its successful grade control and resource extension drilling at the Woodlark Gold Project ('the Project').

Highlights

- The Company has continued to receive positive results from its ongoing drilling campaign at the Project, highlighting the upside potential within the existing pit shells and the broader exploration potential across the Mining Lease.
- The trend of positive shallow high-grade results received from grade control drilling at the Kulumadau pit continues (all within 60 metres of surface), including:
 - o 080KUL116 with 41 metres at 10.4g/t Au (426 gram metres), from surface;
 - o 080KUL120 with 28 metres at 10.05g/t Au (281 gram metres) from 32 metres;
 - o 080KUL129 with 30 metres at 4.92g/t Au (148 gram metres), from surface;
 - o 080KUL132 with 12 metres at 9.77g/t Au (117 gram metres), from 24 metres; and
 - o 080KUL130 with 29 metres at 3.64g/t Au (106 gram metres), from surface.
- Results from a further 13 drill holes have been received from resource extension drilling at Kulumadau, with encouraging results including:
 - o KURC21020 with 8 metres at 2.31g/t Au, from 47 metres; and
 - o KURC21019 with 12 metres at 1.68g/t Au, from 70 metres.
- A further 11 resource extension holes have been completed with samples currently in the laboratory awaiting assay.
- The ongoing drilling program is focussed on growing the Kulumadau and Busai deposits in addition to targeting the near pit potential identified at Kulumadau East and other prospective areas within the Mining Lease.

Chief Executive Officer, Tim Richards commented

"The grade control and resource extension drilling campaign continues to deliver positive results and demonstrates the upside potential that exists to expand the Mineral Resources at the Project. With results from over 50 holes received, the grade control drilling campaign has increased our understanding of the geology that exists within the pits providing additional data to be utilised in future mine planning models. The ongoing drilling campaign will target further near-pit exploration potential with a focus on the recent encouraging results from the previously undrilled Kulumadau East region. I look forward to updating the market in coming periods as we continue to receive further drilling results."



Woodlark Grade Control and Exploration drilling

The Company continues to receive positive results from its recently completed grade control campaign and the ongoing exploration drilling campaign at the Project (refer ASX releases of 4 March 2022 and 16 February 2022).

Results from the final 25 holes in the grade control drill campaign at Kulumadau have been received, highlighting the upside potential within the existing pit shells. The results include a series of near surface, high gram-metre intercepts (Figure 1) within the Kulumadau pit.

East **KULUMADAU GEOPACIFIC** RESOURCES LIMITED Section 8995880mN 1080MU123 2m @ 0.84g/t Au 4m @ 0.61g/t Au 2m @ 5.48g/t Au 13m @ 1.83g/t Au 3m @ 2.87g/t Au 8m @ 1.14g/t Au 2m @ 1.25g/t Au 9m @ 1.95g/t Au 8m @ 0.92g/t Au 9m @ 1.10g/t Au 1m @ 1.30g/t Au 2m @ 3.98g/t Au 3m @ 3.24g/t Au 1m @ 1.29g/t Au 1m @ 1.28g/t Au 1m @ 0.79g/t Au 1m @ 4.24g/t Au 41m @ 10.41g/t Au ncl. 1m @ 162.5g/t Au & 1m @ 129.5g/t Au 1m @ 2.91g/t Au 1m @ 2.52g/t Au 4m @ 0.74g/t Au 2m @ 1.24g/t Au 35m @ 2.15g/t Au 2m @ 0.94g/t Au 40m @ 2.45g/t Au 7m @ 10.15g/t Au incl. 1m @ 31.5g/t Au 24m @ 2.63g/t Au 7m @ 0.48g/t Au Legend 5m @ 1.00g/t Au/ 28m @ 10.05g/t Au ncl. 9m @ 27.7g/t Au Au g/t New Drill Hole & Significant Interva 17m @ 5.32g/t Au 4m @ 0.48g/t Au Pit Design New Intercept 1.0 Previously Reported Drill Hole 1.2 37m @ 5.95g/t Au incl. 2m @ 31.6g/t Au

Figure 1: Kulumadau grade control drilling cross section

All grade control hole assays have now been received. The grade control drilling has continued to define consistent intercepts within the existing pit shell at Kulumadau, particularly KULSTG001 a deeper hole (drilled primarily for metallurgical purposes) which reported high grade intercepts across the length of the hole to the depth of the current pit shell design.

The grade control drilling campaign has provided a greater level of geological understanding of the mineralogy and grade dispersion within the existing pit shell.



GEOPACIFIC WOODLARK GOLD PROJECT RESOURCES LIMITED **Exploration Target Areas** Waikum Great Northern Kulumadau Kulumadau East 784koz Resource 899 5000mN Plant Site KWAIAPAN BAYBusai 623koz **ML508** Resource Reilly's Munasi Sintapoi N 58koz Resource 1km 899 0000mN Woodlark Baines King Little McKenzie inkwarai Fault 109koz Kavakarum o Resource BAYLegend Deposits Talpos Visible gold in stream sediment Watou Sinkwarai. Exploration target area Simplified structure ∃ Sedimentary cover Outcropping volcanics Okiduse 465 000mE 470 000mE 475 000mE 480 000mE

Figure 2: Mining Lease exploration target areas

The campaign demonstrated the significant mineralogy that exists outside the existing pit shells (Figure 3), with extension drilling results to date from Kulumadau and Busai reinforcing the Company's view of the potential for pit extension, with all three planned pits at the Project open along strike and at depth. A further 15 Busai resource extension holes are awaiting assay.

A further 19 drill holes in the resource extension drilling campaign at Kulumadau were also received, with encouraging high-grade intercepts. The resource extension drilling during the quarter also highlighted the potential at Kulumadau East (Figure 4).

The ongoing drilling campaign will continue to focus on Woodlark's near-pit exploration potential within the existing Mining Lease (Figure 2). This work will ensure that any development of mining infrastructure on site will be appropriately sized for the potential mineral resource that exists within the Project.



Historical Drill Hole

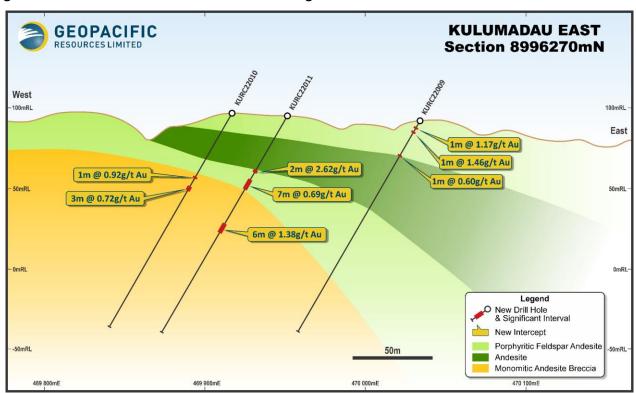
469 400m8

KULUMADAU GEOPACIFIC RESOURCES LIMITED Section 8995990mN West 100mRL East 1m @ 0.89g/t Au 3m @ 0.77g/t Au 1m @ 1.59g/t Au 5m @ 1.77g/t Au 1m @ 1.60g/t Au 8m @ 2.31g/t Au 1m @ 0.81g/t Au 2m @ 0.76g/t Au 12m @ 1.68g/t Au 5m @ 5.40g/t Au incl. 1m @ 23.7g/t Au Pit Design 7m @ 0.90g/t Au Legend Au g/t Drill Hole & Significant Intercept 0.4 0.8 1.0 1.2 Intercept 50m 2m @ 0.67g/t Au

Figure 3: Kulumadau resource extension drilling cross section



469 200mE





This announcement was authorised by the Board of Geopacific.

For further information, please visit <u>www.geopacific.com.au</u> or contact Mr Tim Richards, CEO.

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Appendix A: Woodlark Project Significant Intercepts

Hole ID	North	East	RL	Dip/ Azimuth	Total Depth	Mir	Down-h		1
	m	m	m	Degrees	m	From	То	m	g/t
KURC21010	8995839	469400	69	-60/270	105	٨	lo significar	nt results	
KURC21014	8995869	469414	72	-60/270	102	62	63	1	1.11
KURC21018	8995869	469256	87	-60/090	118	23	26	3	0.77
						43	44	1	1.59
						78	80	2	0.76
						88	95	7	0.90
						100	102	2	0.67
KURC21019	8995989	469286	83	-60/090	120	62	67	5	1.77
						70	82	12	1.68
						84	89	5	5.40
Including						87	88	1	23.7
KURC21020	8995989	469318	80	-60/090	120	24	25	1	0.89
						35	36	1	1.60
						47	55	8	2.31
						62	63	1	0.81
KURC22002	8996896	469270	115	-60/090	150	0	1	1	0.62
						123	124	1	1.02
KURC22003	8996897	469349	89	-60/090	150	N	o significar	nt results	
KURC22004	8996900	469448	84	-60/090	132	٨	lo significar	nt results	
KURC22005	8996834	469686	107	-60/090	150	No significant results			
KURC22006	8996922	469674	107	-60/090	150	1	4	3	0.60
KURC22007	8996900	469778	116	-60/090	150	٨	lo significar	nt results	
KURC22008	8996900	469875	128	-60/090	150	٨	lo significar	nt results	



Hole ID	North	East	RL	Dip/ Azimuth	Total Depth	Mir	Down-h neralised In		n
	m	m	m	Degrees	m	From	То	m	g/t
KURC22009	8996280	470034	92	-60/270	150	5	6	1	1.17
						8	9	1	1.46
						25	26	1	0.60
KURC22010	8996269	469917	96	-60/270	150	44	45	1	.92
						51	54	3	0.72
KURC22011	8996270	469949	94	-60/270	150	34	36	2	2.62
						41	48	7	0.69
						73	79	6	1.38
KURC22012	8996215	470022	80	-60/270	150	2	3	1	0.54
						27	28	1	0.62
						113	114	1	0.46
KURC22013	8996215	469979	84	-60/270	150	6	7	1	0.64
						14	15	1	0.49
						18	20	2	0.52
						31	32	1	0.47
						39	40	1	0.41
KURC22014	8996215	469922	84	-60/270	150	42	43	1	0.43
						53	54	1	0.87
						59	60	1	0.50
BSRC22001	8993500	472099	60	-60/090	150	No	o significar	it results	1
BSRC22002	8993501	472195	55	-60/090	150	No	o significar	it results	
BSRC22003	899502	471996	54	-60/090	150	No significant results			
BSRC22004	8993503	471901	55	-60/090	150	No	o significar	it results	



Hole ID	North	East	RL	Dip/ Azimuth	Total Depth	Mir	Down-h neralised In		n
	m	m	m	Degrees	m	From	То	m	g/t
KULSTG001	8995879	469092	81	-90/000	100	0	8	8	1.14
						12	21	9	1.10
						26	63	37	5.95
Including						36	38	2	31.6
						66	70	4	0.48
						75	94	19	2.19
Including						89	90	1	13.2
080KUL115	8995883	469087	81	-60/270	60	6	15	9	1.95
						32	34	2	3.98
						37	38	1	1.29
						43	44	1	0.79
080KUL116	8995884	469092	811	-60/270	60	0	41	41	10.40
Including						26	27	1	162.5
and						32	33	1	129.5
080KUL117	8995883	469098	81	-60/270	60	0	2	2	0.84
						11	46	35	2.15
080KUL118	8995884	469103	81	-60/270	60	0	4	4	0.61
						8	48	40	2.45
080KUL119	8995883	469108	81	-60/270	60	0	13	13	1.83
						22	46	24	2.63
						49	56	7	0.48
080KUL120	8995884	469113	81	-60/270	60	0	8	8	0.92
						23	27	4	0.74
						32	60	28	10.05
Including						38	47	9	27.7



Hole ID	North	East	RL	Dip/ Azimuth	Total Depth	Min	Down-l eralised Ir		n
	m	m	m	Degrees	m	From	То	m	g/t
080KUL121	8995883	469118	81	-60/270	60	23	24	1	4.24
						34	60	26	2.79
080KUL122	8995884	469123	81	-60/270	60	0	2	2	1.25
						29	31	2	1.24
						43	60	17	5.32
080KUL123	8995881	469129	82	-60/270	60	0	3	3	2.87
						23	24	1	1.28
						47	49	2	0.94
						53	58	5	1.00
080KUL124	8995883	469132	82	-60/270	60	0	2	2	5.48
						20	21	1	1.30
						24	27	3	3.24
						34	35	1	2.52
						43	44	1	2.91
						53	60	7	10.15
Including						57	58	1	31.5
080KUL128	8995894	469093	83	-60/270	60	0	9	9	8.29
						4	5	1	64.1
						31	34	3	6.59
080KUL129	8995894	469098	83	-60/270	60	0	30	30	4.92
Including						15	17	2	54.2
						36	56	20	0.79



Hole ID	North	East	RL	Dip/ Azimuth	Total Depth	Min	Down-l eralised Ir		n
Hole ID	m	m	m	Degrees	m	From	То	m	g/t
080KUL130	8995894	469103	83	-60/270	60	0	29	29	3.64
Including						9	20	11	8.00
						32	48	16	1.12
080KUL131	8995893	469108	81	-60/270	60	15	49	34	4.97
Including						21	24	3	20.1
						52	60	8	2.00
080KUL132	8995894	469113	81	-60/270	60	21	45	24	5.81
Including						24	36	12	9.77
						52	59	7	1.23
080KUL133	8995893	469127	82	-60/270	43	37	43	6	3.96
080KUL137	8995893	469138	82	-60/270	60	18	19	1	0.74
						45	46	1	1.00
						54	55	1	1.23
080KUL140	8995905	469088	83	-60/270	60	4	6	2	0.56
						52	60	8	1.42
080KUL149	8995904	469134	83	-60/270	60	33	34	1	1.01
						38	39	1	4.17
						46	47	1	4.51
						57	60	3	5.33
080KUL150	8995904	469137	83	-60/270	60	0	2	2	1.16
						6	7	1	1.28
						34	40	6	2.97
						51	58	7	1.39
080KUL162	8995911	469138	83	-60/270	60	0	2	2	0.91
						4	6	2	1.17



Hole ID	North	East	RL	Dip/ Azimuth	Total Depth	Min	Down-h eralised In		n
	m	m	m	Degrees	m	From	То	m	g/t
						17	20	3	1.90
						35	45	10	5.72
Including						40	41	1	43.6
						48	58	10	1.29
080KUL163	8995914	469138	83	-60/270	60	2	5	3	0.90
						28	35	7	2.94
Including						34	35	1	11.75
						43	60	17	3.92
Including						50	51	1	16.3
080KUL163A	8995912	469138	83	-60/270	60	0	7	7	0.52
						34	38	4	1.65
						41	60	19	2.38
080KUL170	8995923	469108	95	-60/270	60	19	28	9	2.11
						31	36	5	2.29
						38	40	2	1.20
						42	44	2	1.14



Appendix B: 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 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.	(DD) and Reverse Circulation Drilling (RC). Sampling of the diamond drilling comprised half core samples taken based on lithological, alteration, and mineralisation breaks observed in geological logging. Generally, sampling is at 1m intervals. 1 in 50 samples is a duplicate sample, taken from quarter core. Core recovery is routinely recorded for each drill run RC drilling samples were collected in 1m intervals from a cyclone and weighed. The entire sample is riffle split using a 75% / 25% splitter, yielding approximately 3kg sub split for assaying. The 75% split is stored in plastic sample bags and removed from site on the completion of the hole to a bag farm for future reference if required. The sample splitter is cleaned with compressed air and water if necessary to ensure no contamination between samples. 1 in 50 samples is a duplicate sample, collected as a re-split of the residual sample material. All samples were submitted to ITS Pty Ltd PNG (Intertek Services Ltd) - operated sample preparation laboratory on site. Sample pulps were sent for fire assay gold at Intertek's Lae analytical laboratory with four-acid multi-element analysis by ICPMS method at Intertek Genalysis Townsville analytical laboratory. Blank, duplicate, and standard samples were inserted at various intervals based on Geopacific's QAQC procedure to ensure sample representivity and repeatability of the sampling results.



CRITERIA **JORC CODE EXPLANATION COMMENTARY** Aspects of the determination of mineralisation that Core was cut in half using a core saw. Where core are Material to the Public Report. competency was low, whole core was wrapped in plastic clingfilm to help maintain integrity of the In cases where 'industry standard' work has been sampled interval while being cut. Samples were done this would be relatively simple (e.g. 'reverse prepared on the on-site sample prep laboratory circulation drilling was used to obtain 1 m samples operated by ITS Pty Ltd PNG (Intertek Services Ltd). from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more Standard preparation of samples is to kiln dry explanation may be required, such as where there samples, crush ~2kg through a jaw crusher, with a is coarse gold that has inherent sampling problems. blank bottle wash between each sample. Crushed Unusual commodities or mineralisation types (e.g. sample is then transferred to a LM-2 pulveriser for submarine nodules) may warrant disclosure of reduction to pulp. A 150gm pulp sample is split detailed information. from the master sample and submitted for analysis. Coarse reject material and pulps are bagged and stored on site for future reference. Samples were sent for fire assay gold analysis using a 50g charge, to Intertek's Lae laboratory, with multi-element analysis using multi-acid digest with ICP finish at Intertek's Townsville laboratory.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
CRITERIA 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.).	Geopacific diamond drilling was undertaken using triple tube methodology in PQ or HQ core diameter depending on the ground conditions and depth of investigation. Casing of DD holes was to variable depths depending on ground conditions. All core was oriented using Reflex ACT III digital orientation equipment. Pre 2021, Geopacific RC drilling utilised a dual-purpose Sandvik D880 rig, capable of drilling RC and diamond. RC drilling used a 139mm face sampling hammer and cyclone return. All RC holes were pvc collared to 12m minimum. A 350psi / 850cfm compressor plus booster compressor were utilised for RC drilling. Some holes completed by Geopacific used RC drilling for a pre-collar and diamond drilling for the lower part of the hole. These holes are prefixed RD, e.g. KU17RD011 is an RC pre-collar hole with a diamond tail.
		All holes were downhole surveyed using a Reflex EZ Gyroscope. From mid 2021, a KL-150 was used to undertake RC drilling pending the arrival to site of the Schramm 485/650. This rig was used to drill shorter holes befitting its smaller capacity. It was fitted with a 108mm face sampling hammer and a cyclone/cone splitter sampling system. From late 2021 a Schramm 450/685 mounted on a tracked carrier was used instead of the dual purpose rig to undertake Resource definition and exploration RC drilling on the island. This rig used a 130 to 146mm face sampling hammer and was fitted with an integrated cyclone/cone splitter system.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Drill Sample Recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Core recovery is recorded by measuring the core recovered from the drill hole against the actual drilled metres. RC drilling samples were all weighed on collection from the cyclone, with relative moisture content noted. A back-calculation of sample weight relative to estimated specific gravity is made to assess for potential downhole blowouts (where the hole
		diameter gets enlarged by the action of the compressed air against the wall rock at certain intervals, potentially causing downhole contamination).
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Triple tube drilling as well as shorter runs in zones of broken ground were used to maximise the sample recovery. A rigorous program of experimentation and refinement of drilling mud regimes was conducted, resulted in significant improvements to recoveries in poor ground conditions when compared to historical drilling in similar zones.
	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.	Historically, some core loss was recorded in particularly poor ground, especially at Kulumadau West diamond drilling. Gold mineralisation in the cataclasite zones is typically preferentially within the fine, muddy breccia matrix as opposed to the harder, resistant breccia clasts. Unless great care is taken through these zones, DD drilling may inadvertently wash away the mineralised clays, resulting in overall core loss and significantly reduced gold grades in the sampled interval.
		Geopacific has gone to great lengths to improve drilling methodology and practice and as a result, has consistently achieved good core recoveries. Overall, there is no discernible bias recorded against gold values and sample recoveries in Geopacific DD and RC holes.
		Some concerns over potential smearing of gold grades in RC drilling pre 1996 were identified. These holes were removed from the database for resource calculation purposes and replaced by new RC holes.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY			
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.	All drill samples were geologically logged by Geopacific geologists using Geopacific's logging procedure. Geotechnical logging of Rock Quality Designation (RQD), hardness, degree of fracturing and weathering is undertaken by Geopacific staff using Geopacific's logging procedure.			
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	Drill core and RC chips were logged both qualitatively (e.g. lithology, alteration, structure, etc.) and quantitatively (e.g. veining and mineralisation percentage, structural orientation angles, etc.). Drill core is photographed both dry and wet and is stored in plastic core trays in our exploration core yard.			
	The total length and percentage of the relevant intersections logged.	All holes are logged their entire length.			
Sub-sampling techniques and sample	If core, whether cut or sawn and whether quarter, half or all core taken.	Core is halved, with one half sent for sample preparation and analysis. The remaining core is stored in the core trays on site.			
preparation	If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.	RC drilling used a cyclone and riffle splitter for dry samples. If samples were damp, cuttings were heaped, quartered, spear sampled, with the process repeated 8 times per sample to generate a representative sample. Unless drilling a pre-collar, RC drilling is terminated if water inflows compromise sample integrity. For pre-collar RC drilling, RC drilling is outside the target ore zone and as there is no expectation of encountering mineralisation, there is minimal concern over potential sample contamination for this section of the drill hole if the sample is delivered wet. Four metre composite samples are collected for this style of drilling to ensure analytical coverage of the entire hole.			
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Samples are kiln dried, crushed to a nominal 2mm by a jaw crusher, with the whole sample pulverised to 85% passing 75µm and then split; one 150gm sample for submission with residue stored on site.			



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	Quality control procedures adopted for all subsampling stages to maximise representivity of samples.	Field blank, duplicate, and standard samples are introduced to maximise the representivity of the samples. Two blank samples, two reference standard samples and two duplicate samples are included per 100 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.	Field duplicates are inserted in accordance with Geopacific's QAQC procedure. This includes two blank samples and two field duplicate samples. Field duplicated for RC drilling are created by splitting a 1m sample twice into two separate samples. For DD core, core is quartered, with quarter core per sample interval used.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample sizes are appropriate to the grain size of the material being sampled.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	50gm fire assay Au and four-acid digest ICP analysis are thought to be appropriate for determination of gold and base metals in fresh rock and are considered to represent a total analysis. Representative check samples were submitted to ALS laboratories to assess the effectiveness of 50gm Fire Assay method by repeating both Fire Assay and Aqua Regia gold analyses, with acceptable results.
	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.	No results from geophysical tools, spectrometers, or handheld XRF instruments are included in this report. Some modelling of As values of historical drill sample pulps using a hand held XRF instrument was undertaken.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	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.	Field and lab blank, duplicate, and independent certified standard samples were used in drilling. Laboratory blanks, duplicates and reference standards are routinely used. Results from these QAQC samples were within the acceptable ranges, with the only exception being the detection of very low values of gold in a blank sample. The weak gold value in a blank sample was attributed to a preceding sample containing significant amounts of free gold, which appeared to have contaminated the jaw crusher in the sample prep laboratory. A full review of equipment cleaning and increased attention to the bottle wash process has eliminated any repeat of this occurrence.
Verification of sampling and	The verification of significant intersections by either independent or alternative company personnel.	Significant intersections were inspected by senior geological staff.
assaying	The use of twinned holes.	Twin holes were drilled as part of the evaluation and QAQC process for Kulumadau, Busai and Woodlark King deposits. Twin holes were utilised in the resource calculations for each respective deposits.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Data entry, data validation and database protocols are an integral part of the capture and use of geological information. A rigorous industrystandard system is utilised, which is administered by an Independent third party to ensure data integrity and off-site data backup.
	Discuss any adjustment to assay data.	No adjustments were made or required to be made to the assay data. Some historical RC drill holes were removed from the database due to sample contamination concerns. These holes were re drilled.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
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.	Drill hole collars were located using a total station surveying instrument. Survey control points were established in 2007 across the project and provide excellent ground control for total station surveying. Downhole surveys using a Reflex EZ Gyro were conducted on all drillholes with readings recorded every 5 metres downhole. Historical drilling utilised both a single shot down hole camera and a multi shot downhole camera to determine downhole dip and azimuth readings.
	Specification of the grid system used.	Coordinates are recorded in PNG94 geodetic system
	Quality and adequacy of topographic control.	LiDAR survey data obtained over the licence area, tied in to total station collar readings provide submetre accuracy.
Data spacing and distribution	Data spacing for reporting of resource calculation results.	Drilling used to inform the resource estimates is variably spaced from as close as 5m x 5m basis in some areas to a more nominal 25m x 40m spacing. Generally speaking, the high grade sections of both Busai and Kulumadau are very tightly drilled.
	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.	Drilling results referred to in this report confirm mineralisation delineated in previous drilling and confirm both grade and geological continuity. Drill spacing is deemed to be appropriate for this style of mineralisation.
	Whether sample compositing has been applied.	Some RC drilling utilised 4m composites for initial sampling of zones considered unlikely to host mineralisation. All samples were split at 1m intervals and where deemed appropriate, composited using a 75/25 riffle splitter. Where composite samples returned a gold value greater than 0.25g/t Au, the zone was re sampled using original 1 metre sample splits collected when the hole was drilled.
Orientation of data in relation to	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	Current interpretations of the mineralised zones in all areas indicate that the orientation of the drillholes has achieved unbiased sampling of the structures.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
geological structure	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.	An interpretation of the mineralisation has indicated that no sampling bias has been introduced to the drill holes reported herein.
Sample security	The measures taken to ensure sample security.	All samples are collected by GPR staff and put into numbered plastic bags, along with a corresponding sample ticket, which are immediately sealed and placed in order on a pallet with other samples in an area directly adjacent to the onsite sample preparation laboratory. The pallet containing the sealed samples is then delivered directly into the onsite sample prep lab, where chain of custody hands over to ITS Ltd.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	QAQC sample data is constantly collected and reviewed for each sample submission.



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 licence to operate in the area.	Woodlark Mining Limited (WML) holds a 100% interest in Mining Lease 508, within which all reported resources in this report are located. WML is 100% owned by Geopacific, a Public Company incorporated in Western Australia, Australia. Mining Lease 508 was granted to Woodlark Mining Limited on 4 July 2014 and is valid for 21 years, renewable.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	This report is primarily based on work done by Geopacific.
Geology	Deposit type, geological setting and style of mineralisation.	Most of Woodlark Island is covered by a veneer of Plio-Pleistocene limestones (coronus) of variable thickness with associated marine clays and basal conglomerates. A central elevated portion of the island (horst structure) contains Miocene volcanic rocks. Gold mineralisation within the Woodlark Gold Project is principally hosted by andesites and their sub-volcanic equivalents within the Miocene age stratigraphic unit known as the Okiduse Volcanics. The mineralisation is variously associated with lodes, quartz veins, stockwork zones and breccias developed within proximal phyllic and marginal propylitic alteration envelopes regionally associated with intrusive breccia complexes. Gold mineralisation is consistent with low sulphidation, base metal carbonate, epithermal systems typical of the south-west Pacific.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: o easting and northing of the drill hole collar 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.	This report does not refer to exploration results specifically.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	This report does not refer to exploration results specifically.
	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.	Aggregated intercepts are not reported.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values are reported.



CRITERIA	JORC CODE EXPLANATION	COMMENTARY
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	The orientation of drilling relative to strike and dip of mineralisation encountered suggests there is some variability to how perpendicular drillholes have intersected mineralised zones. All drilling attempts to intersect mineralised as close to perpendicular as is possible. All intercepts are downhole and not true width calculations.
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.	Diagrams relevant to the report content are 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.	This report does not refer to exploration results specifically.
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.	Additional information generated through the exploration process and through specific, targeted work programmes is utilised in the calculation of Resources and Reserves
Further work	The nature and scale of planned further work (e.g. 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.	Exploration activities undertaken by Geopacific to date have identified numerous exploration targets that are actively being assessed. Geopacific intends to maintain an active exploration presence on Woodlark Island.



Competent Person's Statement

The information in this announcement that relates to exploration results is based on information compiled by or under the supervision of Jeffrey Moncrieff, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Moncrieff has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity 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". Mr Moncrieff consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.