

#### **GEOPACIFIC RESOURCES NL**

ACN 003 208 393

ASX Code: GPR

info@geopacific.com.au www.geopacific.com.au

## **AUSTRALIAN OFFICE**

Level 1, 278 Stirling Highway Claremont, WA 6010 PO Box 439 Claremont, WA 6910 T+61 8 6143 1820

#### FIJI OFFICE

Lot 1 Cawa Road Martintar, Fiji Islands

PO Box 9975 Nadi Airport Nadi T +679 6 72 7150 F +679 6 72 7152

## **DIRECTORS**

Chairman: Charles Bass
Managing Director: Ron Heeks
Non-Exec Director: Mark Bojanjac
Non-Exec Director: Russell Fountain
Company Secretary: John Lewis

#### **PROJECTS**

CAMBODIA: Kou Sa Copper

FIJI:

Sabeto/Vuda Gold-Copper Rakiraki Gold Nabila Copper-Gold

## **ASX ANNOUNCEMENT**

## HIGH GRADE COPPER CONFIRMED AT KOU SA PROJECT

Geopacific Resources NL (Geopacific) has completed its initial resampling program at the Kou Sa Project in Cambodia with excellent results.

Mr. Ron Heeks Managing Director of Geopacific commented, "These results confirm our initial excitement in the Kou Sa Project and validate Geopacific's recently completed takeover of Worldwide Mining Projects Ltd to gain early access to Cambodia and the Kou Sa Project".

The program included resampling the entire diamond core from the 2011 drill program and sampling the 2012 drill program which was undertaken by the Vendors of the Kou Sa Project.

## **PAST RESULTS CONFIRMED**

Results from resampling the 2011 drilled holes have confirmed and in many cases improved previous results.

#### SIGNIFICANT RESULTS INCLUDE:

20.0m @ 2.68% Cu from 3m

12.2m @ 2.11% Cu from 15m

9.85m @ 3.11% Cu from 35.6m

19.1m @ 3.65% Cu from 27.3m



Previous results from the Vendors were selected from zones of obvious higher grade mineralisation. Geopacific's resampling of each entire hole has confirmed the high grade intersections and has now revealed that while still maintaining the higher grade "core" zones within each hole most of these high grade zones are surrounded by much wider zones of significant grade mineralisation.

## **NEW MINERALISATION**

Geopacific's initial sampling of the 2012 drill program also produced excellent results. The program both in-filled known areas and revealed new areas of previously untested mineralisation.

## **SIGNIFICANT RESULTS INCLUDE:**

22.2m @ 1.96% Cu from surface

11.7m @ 1.80% Cu from 10.8m

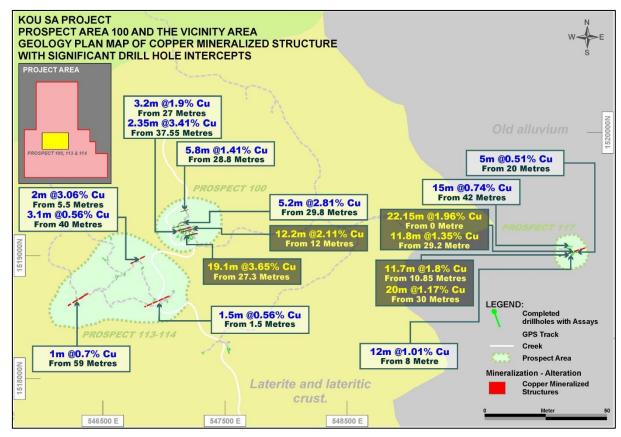
20.0m @ 1.17% Cu from 30m

12.0m @ 1.01% Cu from 8m



#### **CURRENT EXPLORATION**

Previous exploration by the Vendors of the Kou Sa project merely focused on topographic highs protruding from the thin layer of soil covering most of the project area. Geopacific initiated a comprehensive program to define the geology and target the next drilling campaign.





Geopacific Resources N L

A total of five (5) areas of mineralisation at Kou Sa have now been identified by Geopacific. These areas are widespread and potentially indicate the presence of a significant mineralised system.

Work onsite is continuing at pace with results from a multi-element soil geochemistry program expected shortly as well as detailed geological mapping. A high-resolution EM geophysical survey will be undertaken over the 100 Area mineralisation and a close spaced aeromagnetic survey is planned for later this month.

Construction of the base camp and core storage facility is also nearing completion.

For further information on the above please contact Mr Ron Heeks on +61 (0)8 6143 1821.

John Lewis

**Company Secretary** 



# **APPENDIX 1**

# **GEOPACIFIC'S SAMPLING 2011-2012**

Results from Geopacific's sampling of the entire 2011 and 2012 drill core are:

Hole ID	Easting	Northing	RL	From	То	Interval	Cu %	Zn %	Depth	Azimuth	DIP	
100-1-A	547196	1519218	113	3	23	20.00	2.68	0.316	125	0	-90	
100-1-B	547124	1519196	130	21	23	2.00	0.51	0.288	100	15	-70	
				27	30.2	3.20	1.90	0.349				
				37.55	39.9	2.35	3.41	0.019				
100-1-E	547244	1519209	143	15	27.2	12.20	2.11	0.342	105	360	-70	1
100-1-F	547206	1519196	125	42.3	43.7	1.40	2.58	0.024	120	0	-90	
100-1-G	547153	1519182	119	22.35	28	5.65	0.72	0.023	122	11	-70	
				35.6	45.45	9.85	3.11	1.259				
100-1-G-2	547163	1519261	139	14.1	16	1.90	0.52	0.481	110	15	-70	
				19.2	20.9	1.70	1.17	0.222				
				29.8	35	5.20	2.81	0.455				
100-1-H	547201	1519151	134	27.3	46.4	19.10	3.65	0.052	100	11	-70	
100-1-J	547195	1519220	112	5	20	15.00	1.21	0.205	38.7	15	-70	**
				29.6	33	3.40	1.60	0.56				
100-1-0	547175	1519184	141	37.85	40	2.15	0.76	0.235	120	5	-70	
				53	55	2.00	0.83	0.02				
100-1-Q	547109	1519231	119	9	18.1	9.10	1.01	0.16	90	25	-70	
100-1-S	547223	1519160	146	26.5	33.3	6.80	1.59	0.054	100	15	-70	
				40	42	2.00	0.54	0.128				
				45.1	50	4.90	1.19	0.128				**
100-5-A	547176	1519365	116	28.8	34.6	5.80	1.41	0.508	60	270	-72	
113-1-A	546287	1518650	101	59	60	1.00	0.70	3.07	110	180	-75	1
114-3-A	546787	1518956	123	5.5	7.5	2.00	3.06	0.234	52	15	-70	
				32	33.4	1.40	0.65	0.009				
				40	43.1	3.10	0.56	0.036				1



Results from Geopacific's sampling of the entire 2011 and 2012 drill core continued:

Hole ID	Easting	Northing	RL	From	То	Interval	Cu %	Zn %	Depth	Azimuth	DIP	
114-4-A	546927	1518623	126	1.5	3	1.50	0.56	11.65	50	0	-90	
117-1-12-B	550271	1519071	157	42	57	15.00	0.74	0.009	130	100	-70	*
117-1-A	550318	1519015	161	0	22.15	22.15	1.96	0.141	121	0	-90	
				25	27.15	2.15	1.51	0.039				
				29.2	41	11.80	1.35	0.012				
117-1-B	550308	1518996	159	10.85	22.55	11.70	1.80	0.132	70	30	-70	*
				30	50	20.00	1.17	0.029				*
117-1-C	550305	1518987	157	8	20	12.00	1.01	0.366	100	40	-70	*
117-1-D	550347	1519024	159	20	25	5.00	0.51	0.056	100	255	-70	*
182-1-A	544704	1513771	131	5.3	9	3.70	0.58	2.27	40	255	-70	
182-1-A-1	544704	1513771	60	24	25.5	1.50	0.90	6.7	60	255	-70	

<sup>\*</sup> Intercepts based on NITON results as wet geochemistry data is not yet available.

Intercepts are down hole lengths as there is not enough geological information to calculate true widths at this stage.

## **Sampling Method**

Drill core (HQ) was cut using a core saw and quarter core was sampled; with areas of sandy material sampled using a scoop. Duplicate and blank samples were inserted after every 20th sample for QA/QC purposes. Whole samples were crushed and pulverized, and then split to a nominal 110g pulp for analysis. Logging of the core, along with core photography, was completed concurrently with sampling.

Initial analysis of the samples was completed using a NITON XL3t 950 GOLDD+ handheld XRF instrument and samples displaying grades over 0.1% Cu or Zn were sent for analysis at ALS laboratories Perth. A halo of unmineralised samples surrounding the mineralized zones was also sent to ALS to confirm the extent of the mineralization. Samples were assayed for Au by a fire assay using a 25g charge (Au-AA25), and Ag, Cu, Pb, and Zn by ICP-AES using an aqua regia digest (ME-OG46).

Analysis of samples using the NITON analyser was completed in 'Mining Cu/Zn' mode using a 40 sec read time or 10 seconds per filter. Duplicate, blank, and standard readings were taken every 50 samples or within ore zones.

It was noted when running the Cu standards through the NITON that Cu on the instrument was consistently being under-reported, which was confirmed by the analysis returned from the lab.

## **Competent Persons Statement**

The information in this announcement that relates to exploration results is based on information compiled by or under the supervision of Ron Heeks. Mr Heeks is Managing Director of Geopacific and a Member of The Australasian Institute of Mining and Metallurgy. Mr Heeks 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 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Heeks consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.



<sup>\*\*</sup> Intervals contain areas of poor core recovery that are predominantly comprised of drill sludge
Intercepts calculated using weighted averaging over intercept lengths on a 0.5% Cu cut-off grade with a maximum 2m of included