



ASX Announcement & Media Release

Monday, 4 February 2013

Fast Facts

ASX Code: RNS
Shares on issue: 213 million
Market Cap: ~\$36 million
Available Cash: ~\$6 million

Board & Management

Rick Hart, Non-Executive Chairman
Justin Tremain, Managing Director
Mel Ashton, Non-Executive Director
Dave Kelly, Non-Executive Director
Brett Dunnachie, Company Secretary
Shane Hibbird, Exploration Manager
Hamish Halliday, Consultant

Shareholders

OZ Minerals Ltd
Gryphon Minerals Ltd
Management
Aust. & Overseas Institutional Investors
Top 5 +50%

Company Highlights

- Targeting multi-million ounce gold systems
- Aggressive exploration
- Exceptional shareholder base
- Proven management

Cambodian Gold Project

- A new Intrusive Related Gold province in Cambodia
- Indicated and Inferred Resource estimate of 12.6Mt @ 1.8g/t Au for 729,000 ounces at Okvau deposit
- Resource open in all directions
- Multiple high priority, untested targets

Eastern Goldfields Project, WA

- Extensive +2,700km² holding strategically positioned on the Keith-Kilkenny Tectonic Zone and Laverton Tectonic Zone

Quicksilver Project, Alaska

- Rock chip samples of up to 36g/t Au

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Major Gold Anomalies and Significant Regional Drill Results, Okvau, Cambodia

- Ongoing comprehensive soil sampling program (approximately 75% complete) continues to define multiple drill targets and extensions to existing soil anomalies
- Continuous and major gold anomalism outlined over a ~10 kilometre prospective mineralized corridor north of the Okvau Gold Deposit
- New copper & gold anomaly defined from soil sampling and rock chip sampling. Style of mineralisation previously unseen in project area
- 25,000 metre regional Reverse Circulation ("RC") drilling program underway
- Assay results received from just the initial eleven regional RC drill holes (less than 1,000 metres of drilling) returned a number of significant intercepts including:
 - 20m @ 2.1g/t gold from 38m
 - 3m @ 4.0g/t gold from 21m
 - 2m @ 4.7g/t gold from 33m
 - 3m @ 2.1g/t gold from 80m
- Further RC drill hole results pending and will be ongoing
- Updated JORC Resource estimate for the Okvau Gold Deposit underway and expected to be completed March/April 2013

Renaissance Minerals Limited (ASX code: RNS) is pleased to announce further results from its ongoing major regional soil geochemical sampling program along with assay results from the initial holes of the recently commenced 25,000 metre RC drilling program.

The Company has been undertaking a major regional soil geochemical program targeting large areas of the Okvau and adjoining O'Chhung license areas that have previously been unexplored. The two exploration licences cover a combined area of approximately 400km² of which only approximately 30km², or less than 10%, had been subject to historical soil geochemistry. Both licenses are 100% owned by the Company.

The soil program currently being completed (~75% complete) consists of over 10,000 sample locations and more than doubles the area that has been subject to historical geochemical sampling (Refer Figure One - Okvau Exploration Licenses and Figure Three - O'Chhung Exploration Licenses).

The soil sampling program continues to define further areas of significant gold anomalism. A corridor of over 10 kilometres to the north of the Okvau has now been soil sampled (on a nominal grid of 200m x 50m) returning strongly anomalous gold in soils (supported by critical pathfinder multi-elements). This 10 kilometre corridor is positioned in a favourable geological setting along the western margin of the large diorite intrusion that hosts the Okvau deposit (refer Figure Two – Okvau North Prospective Corridor). The size of this anomalous area indicates the potential for very large mineralised systems.

To the east of the Okvau Gold Deposit, a new significant copper-gold anomaly ('Superman Prospect') has been defined (refer Figure Four – Superman Prospect). This appears to be a new style of mineralisation not previously seen within the project area. The prospect has returned high grade rocks including:

- 8.38g/t Au & 9.28% Cu
- 5.07g/t Au & 0.39% Cu
- 1.00g/t Au & 1.13% Cu
- 0.85g/t Au & 2.30% Cu

The geochemical results to date are considered extremely significant and will assist in targeting for the recently commenced regional drilling program.

Whilst the soil sampling program was prioritized in the final few months of 2012, the focus has now shifted to the large regional drilling program that commenced in December 2012. The Company now has two RC rigs drilling 25,000 metres over the current exploration field season.

Initial RC drilling has been undertaken approximately 500 metres to the north-west and north of the Okvau Gold Deposit to test for primary gold mineralisation beneath anomalous gold in soils (refer Figure Five – RC Drill Collar Location) and where the Company had previously reported 9m @ 6.6g/t from surface in diamond drill hole DD12OKV102 (refer ASX announcement 17 August 2012).

Significant (+5 gram metres) results include (refer Table Two for complete results):

- 20m @ 2.05g/t gold from 38m (RC12OKV118)
- 3m @ 3.97g/t gold from 21m (RC12OKV117)
- 2m @ 4.70g/t gold from 33m (RC12OKV115)
- 3m @ 2.07g/t gold from 80m (RC12OKV116)

Average down-hole depth of these initial drill holes was only 80 metres and the information will enable further drilling to be targeted in this area to better define the mineralisation, both at depth and along strike.

Drilling is now shifting to the south, south-east of Okvau and the large Area 6 multi-element supported gold in soil anomaly located approximately 12 kilometres to the west of Okvau. A new exploration camp is being established at Area 6. Further drilling results will be reported at the earliest possible opportunity.

Additional diamond drilling is also being planned on the Okvau Gold Deposit to test for further extensions to the mineralisation. The Company has commenced working on a new upgraded independent JORC resource estimate for the Okvau Gold Deposit. It is expected this will be available in March/April 2013.

Figure One | Okvau Exploration License Areas

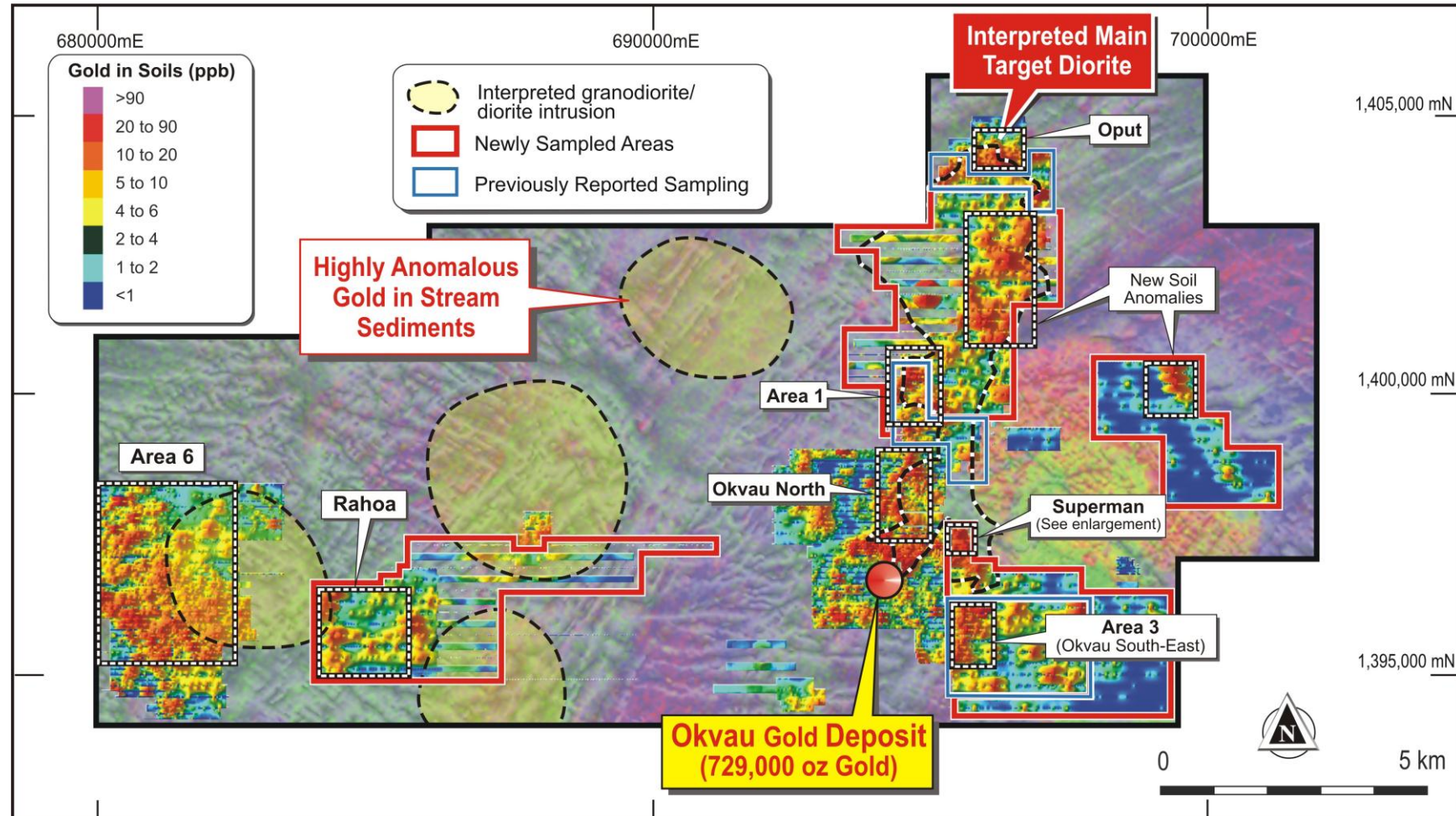


Figure Two | Okvau North Prospective Corridor

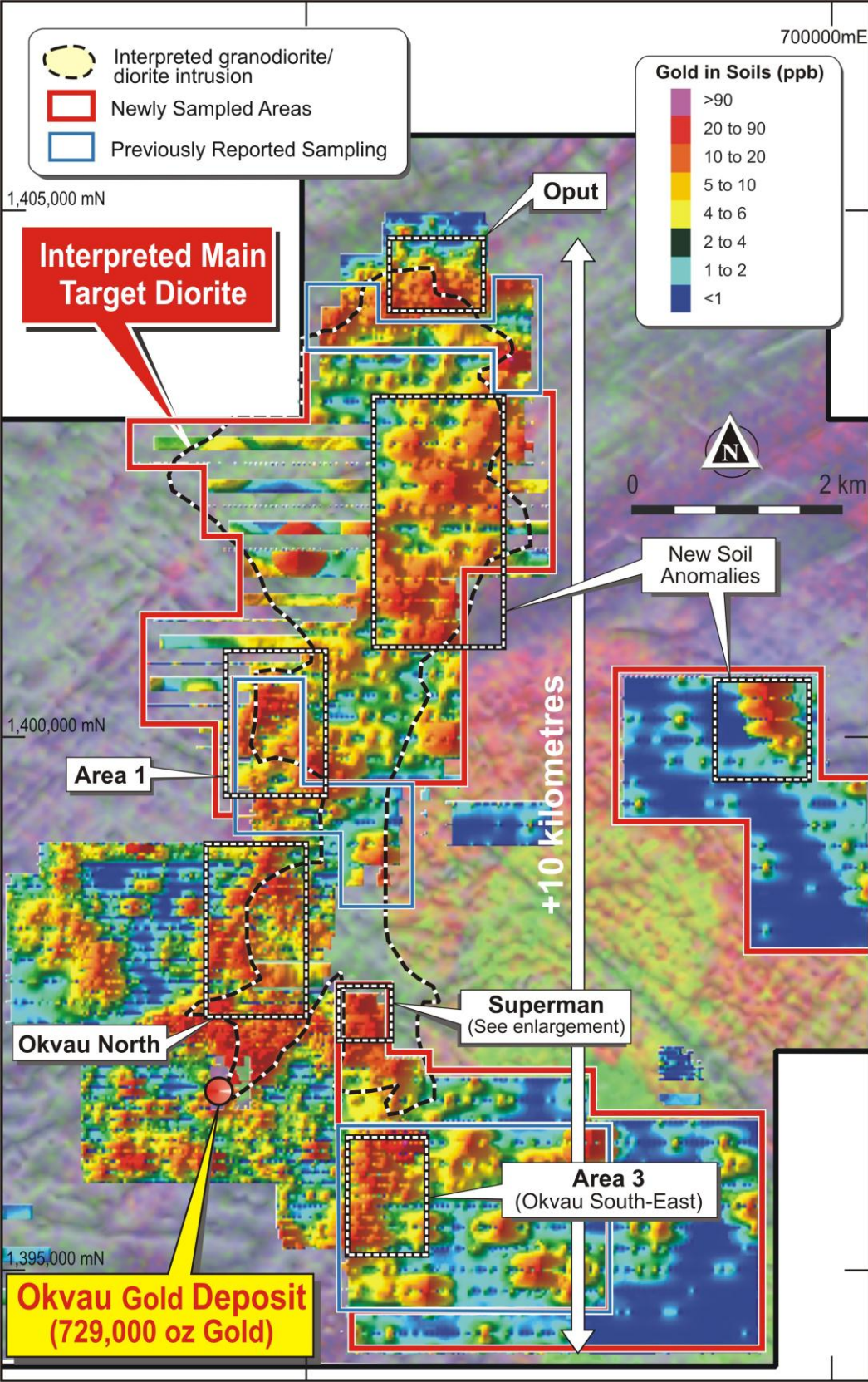


Figure Three | O'Chhung Exploration Licence Areas

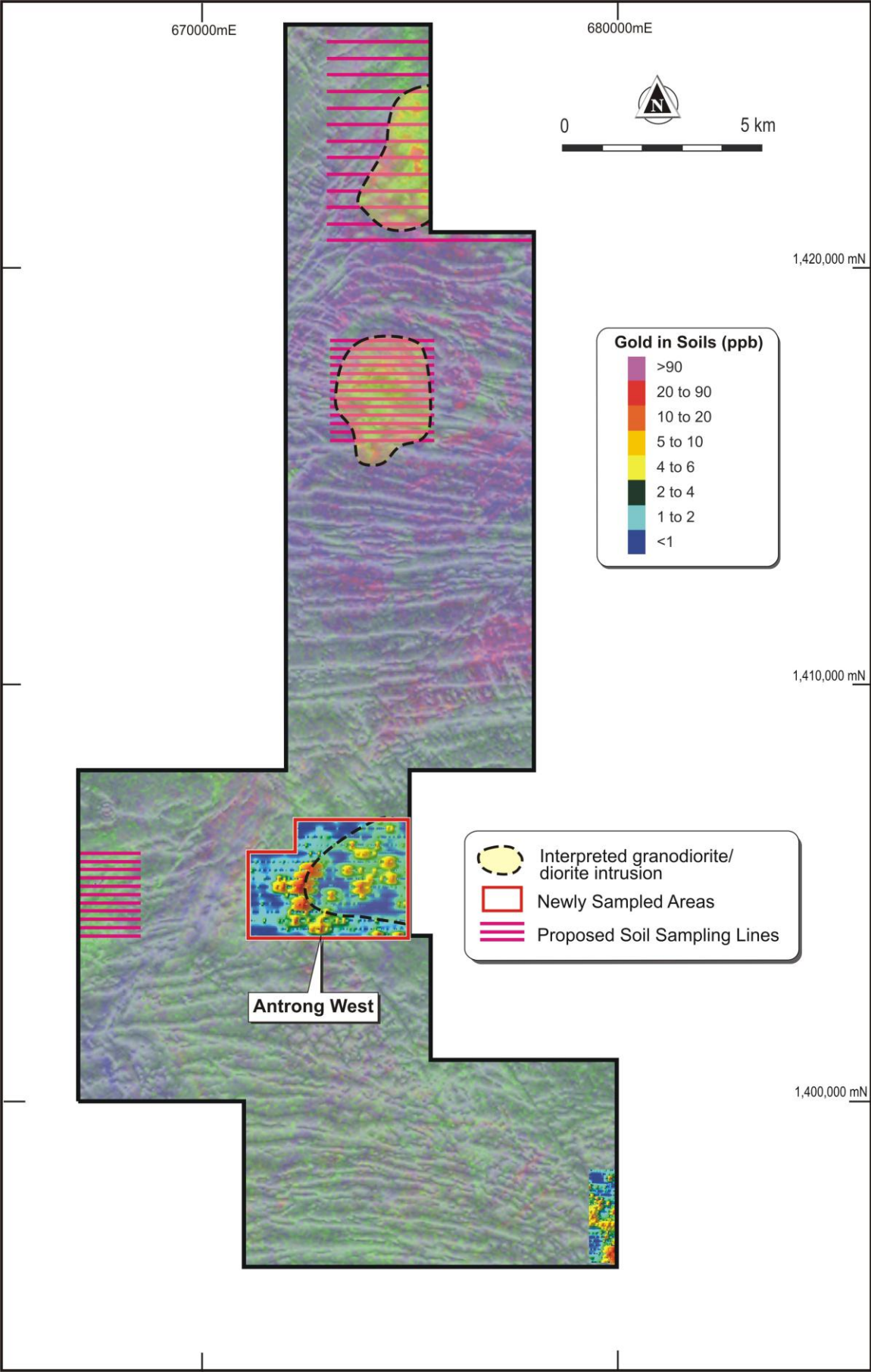


Figure Four | Superman Prospect

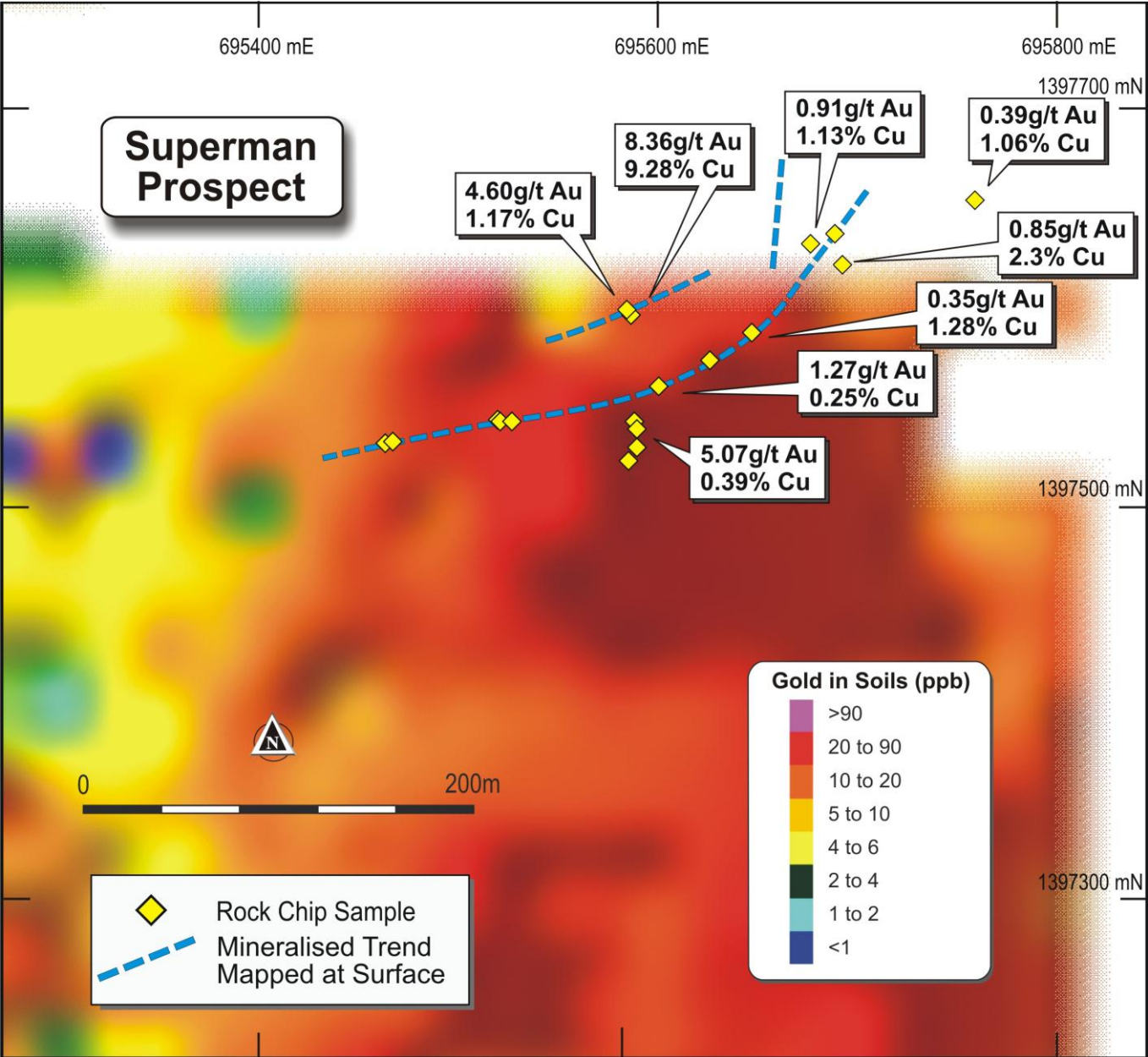


Figure Five | Okvau North RC Drill Collar Location

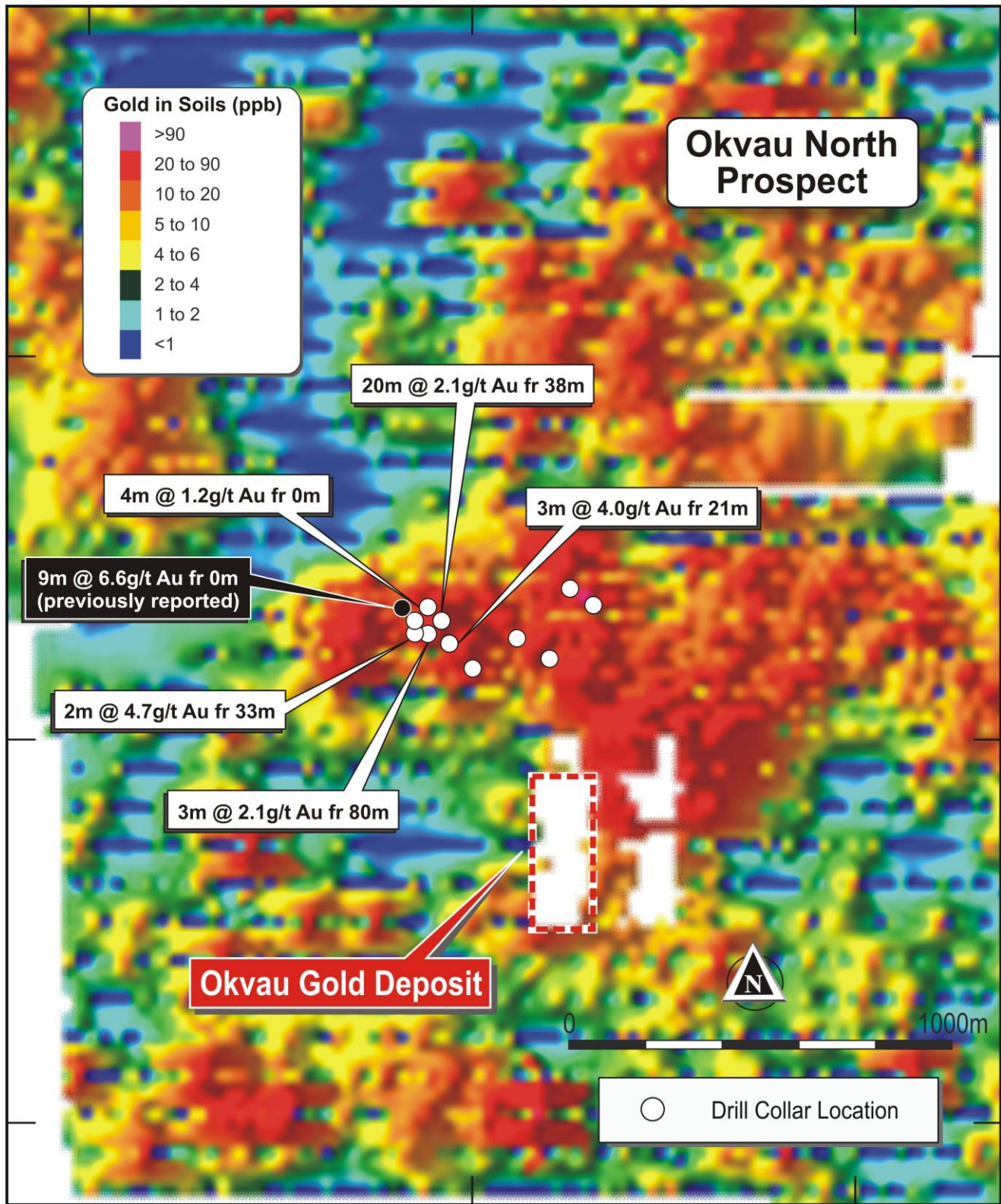


Photo One | Superman Prospect: Oxidised granodiorite with malachite and azurite mineralisation



Photo Two | Superman Prospect: Quartz-limonite-malachite mineralisation



Cambodian Gold Project

The Cambodian Gold Projects cover an extensive area of approximately **1,100 square kilometres** within the core of a prospective new Intrusive Related Gold (“IRG”) province in the eastern region of the country. An independent JORC Indicated and Inferred Resource estimate of **12.6Mt @ 1.8g/t for 729,000 ounces of gold** has recently been defined at the **100% owned Okvau Gold Deposit**. The Okvau Gold Deposit is located in the Mondulakiri Province approximately 265 kilometres north-east of the capital Phnom Penh. The topography is undulating with low relief 80 to 200 metres above sea level. The area is sparsely populated with some artisanal mining activity. Existing dirt roads and tracks provide for sufficient access for the exploration activities.

The current Okvau resource has a strike extent of 400 metres and **remains open in all directions**. There is significant potential to define additional ounces. The current resource estimate is underpinned by +22,000 metres of diamond drill core.

The Okvau Gold Deposit and other gold occurrences within the exploration licences are directly associated with diorite intrusions and are classed as an **Intrusive Related Gold** deposits. Exploration to date has demonstrated the potential for large scale gold deposits with the geology and geochemistry analogous to other world class Intrusive Related Gold districts, in particular the Tintina Gold Belt in Alaska.

There are a **number of high magnitude exploration prospects based upon anomalous geochemistry, geology and geophysics which remain untested with drilling**. These targets are all located within close proximity to the Okvau Gold Deposit. Renaissance is planning an aggressive exploration program over the next 12 months to test the expansion potential of the Okvau Gold Deposit and test a number of these additional prospects.

About Cambodia

Cambodia is a constitutional monarchy with a constitution providing for a multi-party democracy. The population of Cambodia is approximately 14 million. The Royal Government of Cambodia, formed on the basis of elections internationally recognised as free and fair, was established in 1993. Cambodia has a relatively open trading regime and joined the World Trade Organisation in 2004. The government’s adherence to the global market, freedom from exchange controls and unrestricted capital movement makes Cambodia one of the most business friendly countries in the region.

The Cambodian Government has implemented a strategy to create an appropriate investment environment to attract foreign companies, particularly in the mining industry. **Cambodia has a modern and transparent mining code and the government is supportive of foreign investment particularly in mining and exploration** to help realise the value of its potential mineral value.

Detailed information on all aspects of Renaissance Minerals projects can be found on the Company’s website: www.renaissanceminerals.com.au.

Yours faithfully

Renaissance Minerals Ltd



Justin Tremain
Managing Director

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Shane Hibbird, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Shane Hibbird is a full time employee of the company. Mr Shane Hibbird has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which 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 Shane Hibbird consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Cambodia Project Location

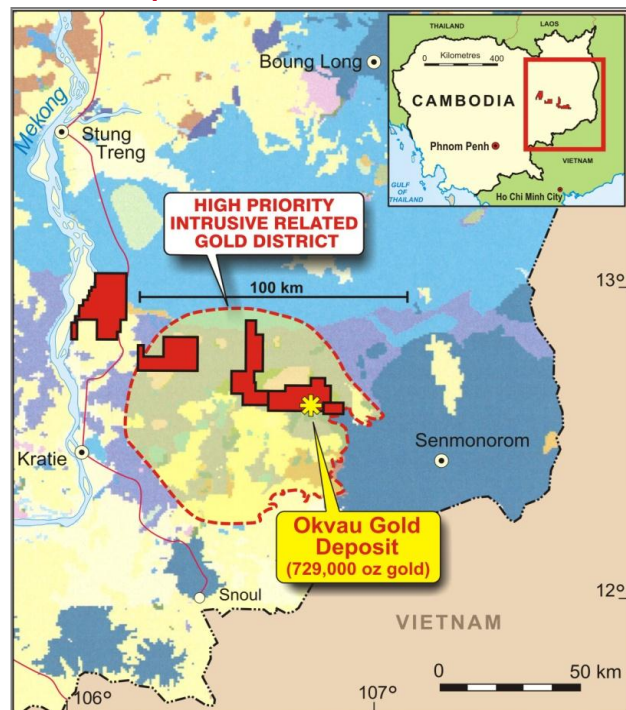


Table One | Okvau Gold Deposit Resource Estimate

Resource Classification (JORC Code, 2004)	Tonnage (Mt)	Grade Au (g/t)	Contained Gold (koz)
Indicated	7.8	2.03	508
Inferred	4.8	1.44	221
Total	12.6	1.80	729

Notes: 0.5g/t Au Lower Cut

Table Two | Reverse Circulation Drill Hole Summary, Okvau Project, Cambodia

Hole Name	Easting	Northing	Azi	Dip	From (m)	To (m)	Interval (m)	Gold (g/t)
RC12OKV113	693850	1397310	45	-50	NSR			
RC12OKV114	693885	1397345	45	-50	0	4	4	1.19
					5	7	2	0.53
RC12OKV115	693850	1397277	45	-50	33	35	2	4.70
					73	74	1	1.17
RC12OKV116	693885	1397275	45	-50	80	83	3	2.07
RC12OKV117	693940	1397250	45	-50	7	8	1	2.39
					14	15	1	2.47
					21	24	3	3.97
					21	42	1	1.63
RC12OKV118	693920	1397310	45	-50	14	15	1	1.82
					38	58	20	2.05
					including 43	44	1	15.65
RC12OKV119	694001	1397185	315	-60	NSR			
RC12OKV120	694117	1397264	315	-50	NSR			
RC12OKV121	694202	1397211	315	-50	NSR			
RC12OKV122	694317	1397350	315	-50	NSR			
DD12OKV123	694256	1397394	315	-50	NSR			

- Notes:
- 1. All holes drilled by Reverse Circulation
 - 2. Samples are nominally 1 metre
 - 3. Co-ordinate system is UTM Zone 48 Northern Hemisphere; Datum is Indian 1960
 - 4. Assaying conducted by ALS Minerals using industry standard 30g lead collection fire assay with AAS finish.
 - 5. Reference standards, field duplicates and blank samples are routinely inserted; quality control samples are routinely monitored
 - 6. NSR – No Significant Result