



Tuesday, 20 November 2012

**ASX Announcement**

ASX Market Announcements  
Australian Securities Exchange

**High Priority Walk Up Drill Targets Identified | Cambodia amended**

We refer to the ASX announcement released on 19 November 2012, titled "High Priority Walk Up Drill targets identified, Cambodia" and note that the announcement has now been amended to include Table One which provides a breakdown of the indicated and inferred resources.

Yours faithfully

A handwritten signature in blue ink, appearing to be "B. Dunnachie", is positioned above the printed name.

**Brett Dunnachie**  
**Company Secretary**



# ASX Announcement & Media Release

Tuesday, 20 November 2012

## Fast Facts

ASX Code: RNS  
Shares on issue: 197 million  
Market Cap: ~\$34 million

## Board & Management

Rick Hart, Non-Executive Chairman  
Justin Tremain, Managing Director  
Mel Ashton, 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 +2,700km<sup>2</sup> 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

## Registered Office

Freemasons Hall  
181 Roberts Road  
SUBIACO WA 6008

T: +61 8 9286 6300  
F: +61 8 9286 6333  
W: [www.renaissanceminerals.com.au](http://www.renaissanceminerals.com.au)  
E: [admin@renaissanceminerals.com.au](mailto:admin@renaissanceminerals.com.au)

## High Priority Walk Up Drill Targets Identified, Okvau, Cambodia

- Ongoing comprehensive soil sampling program defines new high priority targets and extensions to existing soil anomalies
- Results cover less than 30% of the total area being targeted by the ongoing soil program
- Major gold anomalism over a +8 kilometre prospective mineralized corridor north of the Okvau Gold Deposit
- New gold anomaly defined just 1 kilometre to the south-east of the Okvau Gold Deposit with up 15g/t Au in soils
- Major regional Reverse Circulation drilling program (+25,000 metres) to commence in coming weeks
- Drilling will target shallow mineralisation from areas outside of the Okvau Gold Deposit

**Renaissance Minerals Limited** (ASX code: RNS) is pleased to announce initial results of its ongoing major regional soil geochemical program which is **successfully identifying numerous high priority drill targets in addition to existing targets.**

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 400km<sup>2</sup> of which only approximately 30km<sup>2</sup>, or 15%, has been subject to historical soil geochemistry. The soil program currently underway consists of **approximately 10,000 sample locations** on a nominal grid of 200m by 50m. The program will more than double the area that has been subject to historical geochemical sampling (Refer Figure One - Okvau and O'Chhung Exploration Licenses).

The sampling program is progressing and is expected to be completed over the next couple of months. Whilst assay results are ongoing, results received to date have defined areas of **significant gold anomalism (coincidental with key pathfinder minerals)**. These areas are in addition to existing anomalies defined by previous soil geochemistry that remain untested with drilling.

Further anomalous gold has been defined to the north of the Okvau Gold Deposit. A 2 kilometre long gold anomaly, known as 'Okvau North', had previously been defined by historical soil geochemistry. An expansion of this historical sample grid has successfully **extended the Okvau North anomaly to approximately 4 kilometres in length**. The area further to the north again is subject to current sampling which will result in the ~8 kilometre western margin of a large diorite intrusion being covered with surface geochemistry (refer Figure Two and Three – Okvau North Prospective Corridor). At the northern end of this corridor, sampling around the Oput prospect continues to defined anomalous gold.

A **new major gold anomaly ('Okvau South-East')** has been defined just 1 kilometre to the south-east of the Okvau Gold Deposit which **extends in excess of 1.5 kilometres with a peak soil value of over 15g/t and remains open ended**. This Okvau South-East anomaly appears to be situated in a **similar geological setting to the Okvau Gold Deposit**, being on a limb of a large diorite intrusion (refer Figure Four – Okvau South East Gold Anomaly).

These geochemical results are considered extremely encouraging and will assist in targeting for the forthcoming regional drilling program. **These results cover less than 30% of the total area being tested by the current geochemical program on the Okvau and adjoining O'Chhung licenses**. There are scattered artisanal workings throughout the license areas. Both licenses are **100% owned** by the Company. Results from other areas of this ongoing regional soil geochemical program will be made available at the earliest opportunity.

The Company will commence drill testing of previously untested historical soil geochemical anomalies as well as these new Renaissance Minerals defined targets in the next couple of weeks. A **25,000 metre regional RC drilling program has been planned** for the current exploration field season with additional diamond drilling planned predominately around the Okvau Gold Deposit. **Two multi-purpose (RC/Diamond) rigs have been secured with mobilization underway and drilling is expected to commence before month end**. Initially, first pass drill testing will be undertaken on the new Okvau South-East anomaly and the Area 6 anomaly that was defined by historical geochemistry. Additional targets to be tested subsequently.

**Figure One | Okvau and O'Chhung Exploration Licence Areas**

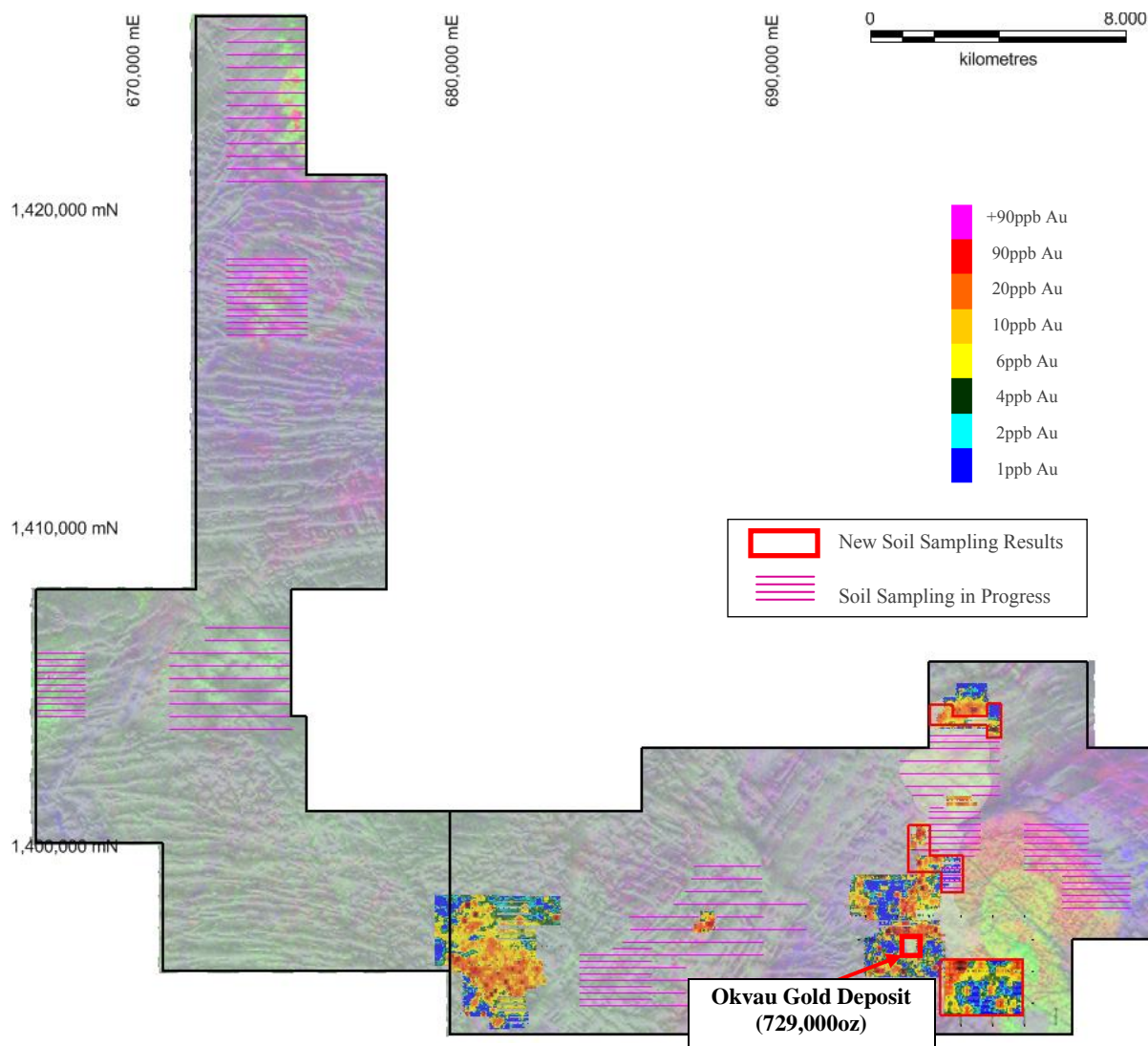




Figure Two | Okvau North Prospective Corridor

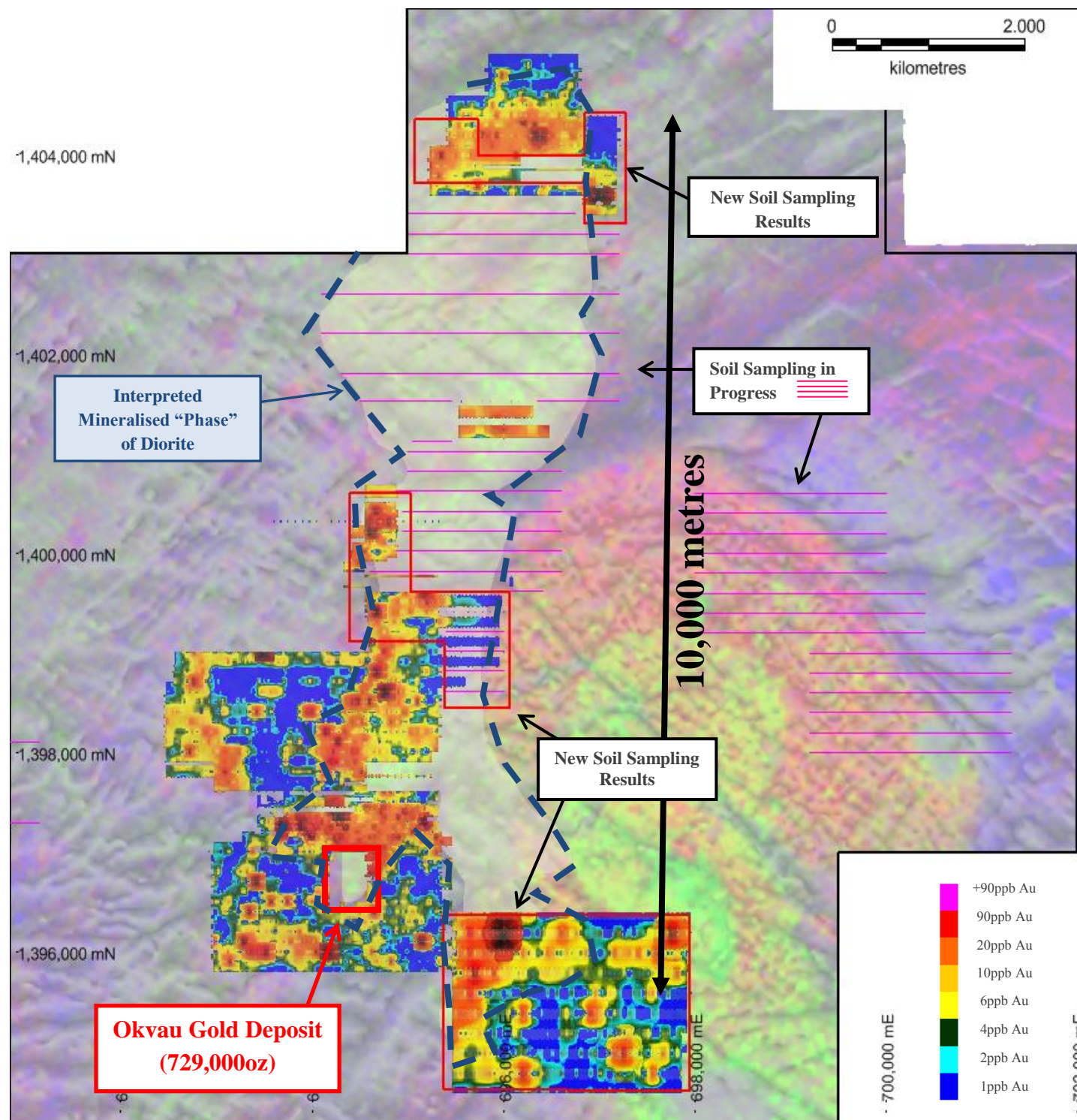




Figure Three | Okvau North

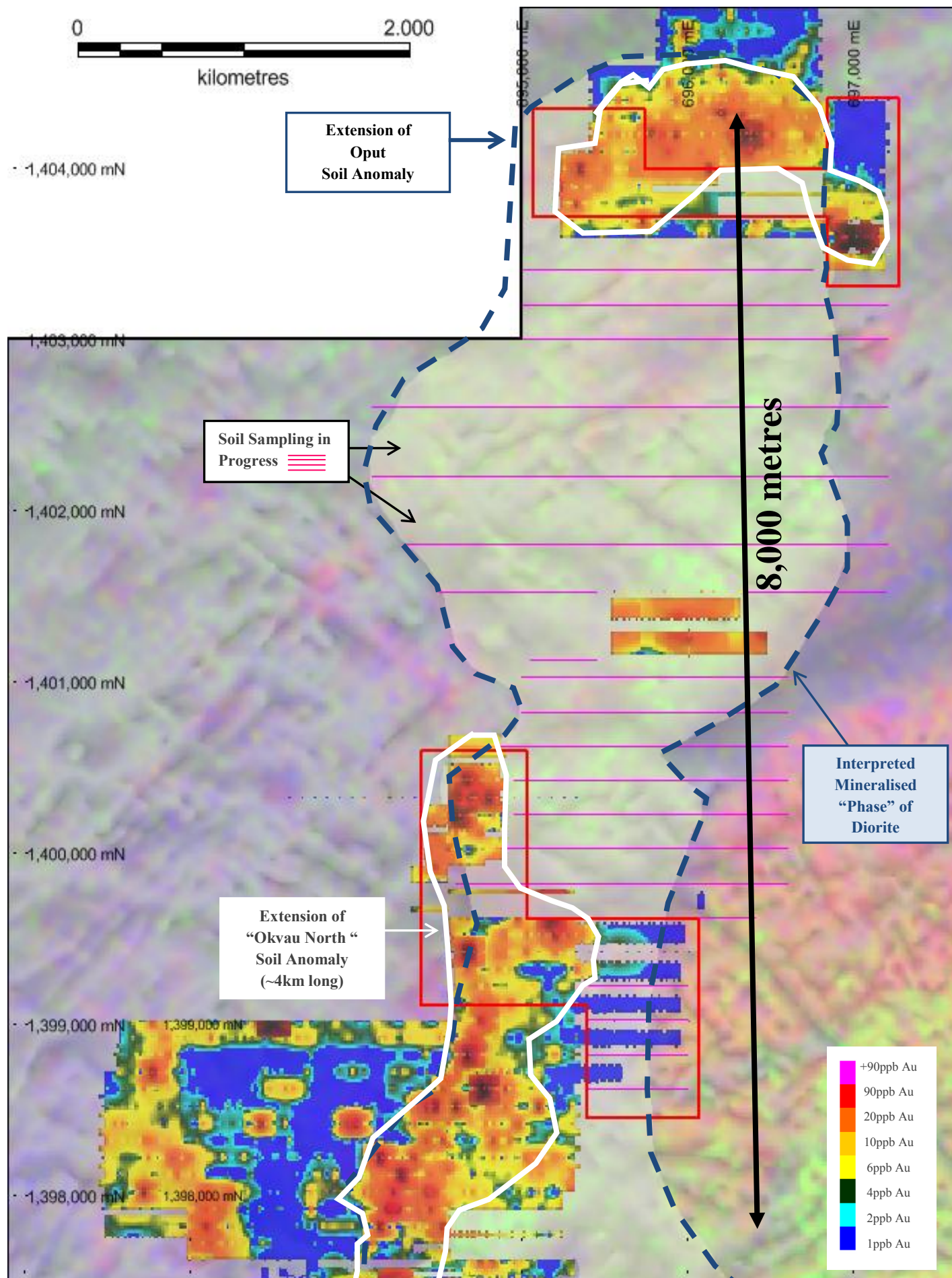




Figure Four | Okvau South East Anomaly

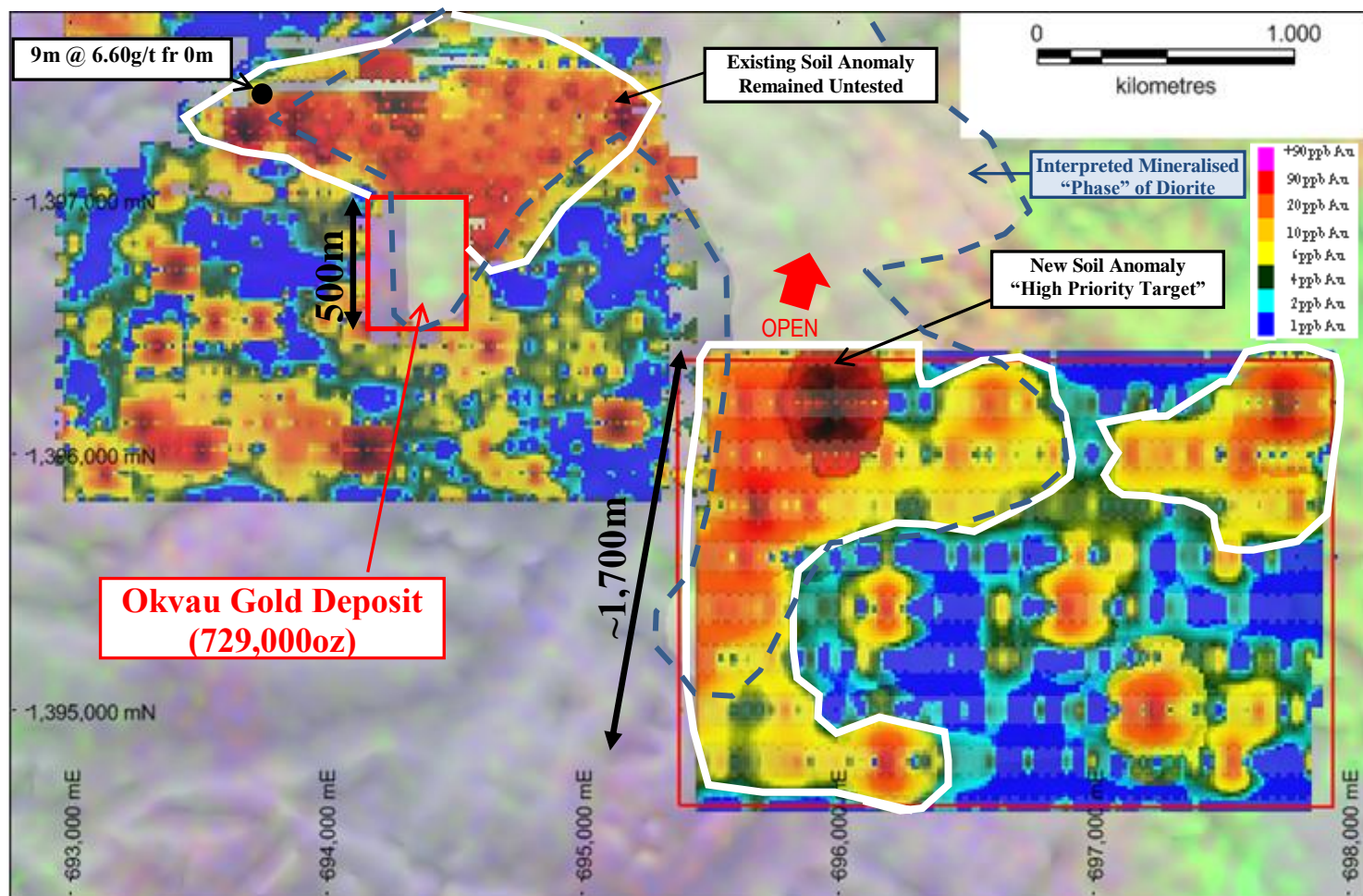


Photo One | New Artisanal Workings at Okvau North



Photo Two | Recent Artisanal Workings at Area 6





## 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 Mondulkiri 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](http://www.renaissanceminerals.com.au).

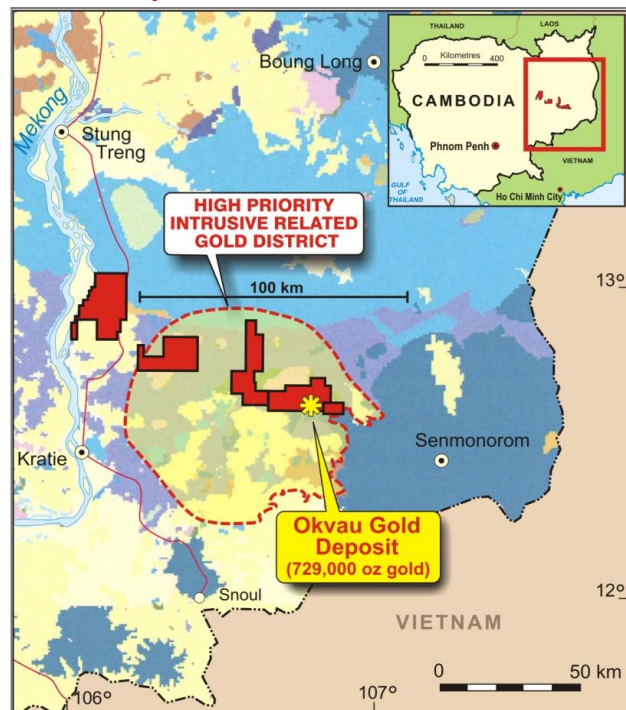
Yours faithfully  
**Renaissance Minerals Ltd**



**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
<b>Total</b>	<b>12.6</b>	<b>1.80</b>	<b>729</b>

Notes: 0.5g/t Au Lower Cut