

#### March 2005 – Quarterly Report

#### Highlights

- Fieldwork in full swing at Greenvale Fieldwork has re-commenced at Greenvale in north-east Queensland following the normal break for the northern Australian wet season. Exploration will focus on the Daintree copper deposit, a historic copper-silver mine, and the Galah Dam gold-zinc mineralised zone. Drilling programs for both prospects are currently being planned and should be initiated in April-May 2005.
- Einasleigh intersections confirm Daintree potential Recent drilling by Copper Strike Limited at Einasleigh approximately 60 kilometres north-west of Glengarry's Greenvale Project has intersected high grade copper mineralisation (up to 50 metres @ 6.65%) beneath historic workings. The old Daintree copper mine at Greenvale is hosted by the same lithological sequence as Einasleigh and occurs in a similar geological setting. Drilling at Daintree in the 1960s intersected up to 41 metres @ 2.2% copper and the mineralisation is open along strike and at depth.
- Additional tenements acquired at Greenvale An area of approximately 930 square kilometres has been applied for immediately south of the existing Greenvale Project. The additonal tenements are prospective for gold and base metal mineralisation and increase the total Greenvale Project area to 2,656 square kilometres.
- Joint Venture Agreements signed for Mt Isa Projects Joint venture agreements have been signed for the Snake Creek and Mt Guide properties located in the Mt Isa region of north-west Queensland.

#### Plans for the June 2005 Quarter

- Evaluate Daintree and Galah Dam prospects at Greenvale and undertake initial drill testing.
- Assess gold prospects at Greenvale previously identified by reconnaissance exploration.
- Undertake reconnaissance exploration over regional target areas at Greenvale.
- Evaluate new opportunites.





# **Exploration Report**

## **Greenvale Project (North Queensland) – Drilling scheduled for mid-April**

The Company's wholly owned, 1,822 square kilometre Greenvale Project is strategically located immediately east of the 4.5 million ounce Kidston gold deposit and south of Kagara Zinc's Balcooma base metal deposits. It hosts widespread gold and base metal anomalism and Glengarry has defined a number of areas where further exploration is warranted including the priority **Daintree Copper** and **Galah Dam Gold-Zinc Prospects**.

Planning for the 2005 field season at Greenvale is well advanced with a review of previous exploration data almost complete. Fieldwork commenced in late March and an initial 3 hole drilling program totaling approximately 500 metres is scheduled for mid April. The drilling in mid April is earlier than planned and is possible due to an opportunity to acquire a drill rig on its way to another project in north-east Queensland. The drilling will provide important information for a more extensive drill program in May 2005.

#### Daintree Copper Prospect

Copper-silver ores were mined from the Daintree deposit in the period 1909 to 1921. Drilling conducted on the deposit in the 1960's confirmed copper mineralization over a strike length of 300 metres with a best intersection of 41 metres at 2.2% copper. Most of the historic drilling was not assayed for gold or silver.

A review of this historic drilling has indicated that the mineralised zone remains open along strike and with depth. Holes at either end of the current drilling intersected 18 metres at 2.3% copper and 27 metres at 1.72% copper. Untested induced polarization (IP) anomalies also suggest that extensions to the known mineralization are likely.

Importantly, the deposit occurs in the same sequence of rocks that hosts Copper Strike Limited's new Einasleigh Project located approximately 60 kilometres to the north-west of Daintree. Copper Strike recently reported drilling intersections up to 50 metres at 6.65% copper from Einasleigh.

Exploration planned at Daintree includes detailed geological mapping and an IP geophysical survey to confirm previously defined anomalies with follow up drilling scheduled for May 2005.

## Galah Dam Prospect

Previous drilling by Homestake in the early 1990's intersected gold-zinc mineralization on the Galah Dam prospect in a similar geological setting to Kagara Zinc's Balcooma base metal deposits located some 17 kilometres to the north-west.

The Galah Dam mineralization has been confirmed by Homestake's drilling over a strike length of 200 metres and is associated with a gold soil anomaly extending over 600 metres. Better historic intersections include 30 metres at 1.1g/t gold, 5 metres at 8.5% zinc and 16 metres at 13g/t silver.

Untested IP anomalies indicate good potential to extend the mineralization both along strike and down dip. Detailed mapping will be carried out in early April to determine the controls on mineralisation which will then be tested by an initial 3 hole RC percussion drilling program.

## Other Greenvale Prospects

Several other gold prospects have been identified on the Greenvale Project area and will also be evaluated in the coming quarter. These include:

Bottletree – a large 1.0 by 1.5 kilometre gold-copper soil anomaly where limited drilling has intersected wide zones of anomalous copper (up to 63 metres at 0.32%) on the margins of a strong IP anomaly;

Lucky Creek – a 4 kilometre long gold in soil anomaly where limited drilling has intersected up to 4 metres at 3.5g/t gold;

Lockwood - an untested gold in soil anomaly with values up to 1.6g/t gold.

Wells – gold in soil values up to 1.32g/t reported during 1970's base metal exploration and yet to be followed up.



**Greenvale Project Area** 

## Greenvale Regional Exploration

A regional assessment of the Greenvale Project has identified a number of prospective areas ranging from conceptual geological and structural targets to gold anomalous drainages. Follow up stream and soil sampling is planned to test these targets for possible drill testing later in the second quarter of 2005.

An area comprising 933 square kilometres has also been applied for immediately south of the existing Greenvale Project area. The application area covers prospective geology including a number of Permo-Carboniferous intrusions with potential to host Kidston or Mt Leyshon style gold mineralisation and the strike extension of the Balcooma Metamorphic sequence which hosts the high grade Balcooma base metal deposits. Previous exploration has defined a number of geochemical anomalies that will be evaluated during the next quarter.

# Charters Towers Project (North Queensland) – Planned drilling completed

Glengarry drilled 16 RC percussion holes for an aggregate 1,087 metres at Charters Towers in February 2005. The drilling was designed to test the extension of the historic, high grade Day Dawn gold lode and the large Lollypop gold in soil anomaly reported last year. No significant gold values were recorded and no follow up drilling is planned.

Drilling along strike of the Day Dawn lode successfully intersected a shear zone at 27 metres down hole which is interpreted to represent the western continuation of the historic lode. No anomalous gold was recorded.

RC percussion drilling below the Lollypop gold in soil anomaly identified a plus 20 ppb gold response over 400 metre strike with a peak assay of 3 metres @ 0.34 g/t gold from 6 metres depth.

The Charters Towers Project is still considered prospective for large gold deposits; however, future targets are likely to be covered by transported sediments and will be expensive and difficult to define. Glengarry will seek a joint venture partner to continue exploration at Charters Towers and has prepared an Information Memorandum for distribution to interested parties.

## Snake Creek Project (West Queensland) – Joint Venture signed with Xstrata

The document formalising an option and joint venture agreement with Xstrata on the Snake Creek Project has been signed by Glengarry. Field work is planned to commence when the underlying tenement is granted.

#### Mount Guide Project (West Queensland) – Joint Venture signed with Summit Resources

Glengarry has entered into a joint venture farm out with Summit Resources Limited (Summit) on EPM 14233 at Mount Guide located approximately 35 kilometres south of Mount Isa in north-west Queensland.

Under the terms of the proposed Joint Venture Agreement Summit may earn 80% equity in the Project by spending \$500,000 on exploration over 4 years. The Project covers 13 kilometres of the southern strike extension of the Mount Isa Paroo Fault which is known to be the structural control on number of world class deposits to the north including the Mount Isa and Hilton base metal mines. Glengarry has not completed any field work at Mount Guide; however, previous explorers have delineated a number of geochemical targets which will be the initial focus of Summit's exploration activities.

## **Diamantina Project (West Queensland)**

Glengarry has been unable to attract a joint venture partner for the Diamantina Project and the underlying tenements have been relinquished.

## **Cannington Project (West Queensland)**

The Cannington Project is located only 5 kilometres southwest of BHP Billiton's Cannington zinclead-silver mine. An expert consultant will review results of previous exploration during the next quarter to prioritise targets for future work.

# Yolande River Project (Tasmania)

No field work completed.

## Tanami Downs (Tanami Desert, NT)

Barrick Gold of Australia Limited advised during the quarter that due to delays in negotiating with the Traditional Owners in getting the tenement granted that they were withdrawing from a joint venture agreement with Glengarry on the Tanami Downs Project.

The Tanami Downs property is underlain by prospective Tanami Group lithologies similar to those that host the world class Callie gold deposit approximately 30 kilometres to the east. Due to the remoteness of the area and difficult logistics, Glengarry will seek another partner to explore the Tanami Downs Project.

## **Corporate Report**

## **Cash Position**

At the end of the March 2005 quarter, Glengarry had approximately \$1.5 million in cash and securities.

## Audit Committee

In keeping with modern corporate governance practice, the Board of Glengarry has decided to appoint a specific Audit Committee, replacing the previous practise where audit matters were considered by the Board as a whole.

Effective 3 March 2005, non-executive directors Keith McKay and Ian Gordon were appointed to the Board's Audit Committee.

## Expiry of Options

The company's listed options expired on 31 March 2005. The 54,685,775 options had an exercise price of 15 cents per share.

David Richards Managing Director 4 March 2005

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by David Richards who is a member of the Australian Institute of Geoscientists. David Richards is a full time employee of Glengarry Resources Limited. David Richards has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. David Richards consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

# **COMPANY INFORMATION**

## DIRECTORS

Keith G McKay BSc(Geol Hons), MAusIMM Chairman

Allan T Harris FCA Director

Ian J Gordon BComm (Corporate Administration) Director

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## MANAGING DIRECTOR

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## STOCK EXCHANGE LISTING

Glengarry Resources Limited shares are listed on the Australian Stock Exchange

Shares - Code GGY

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