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# **Quarterly Report**

For the Quarter ended 30<sup>th</sup> September 2005

# **HIGHLIGHTS**

## GIDGEE GOLD PROJECT WA

Two drilling programs were completed comprising of 3,318 metres of rotary airblast (RAB) and 314 metres of reverse circulation (RC) drilling. RAB drilling tested regional targets for geochemistry whilst the two hole RC program tested the Julia's Fault target. Both programs were successful with highlights including:

- Gold discovery confirmed at Julia's Fault. RC holes testing below RAB drilling intersected 25metres @1.5g/t gold and 9 metres @ 2.0 g/t gold. The holes are the first to test the anomalous gold zone delineated by shallow RAB drilling that extends for over 1 kilometre and remains untested.
- The Julia's Fault structure has the potential to host a large tonnage gold resource due to the shallow to flat dipping nature of the mineralised structure and the wide zones (25 metres) intersected by the initial holes. Future RC drilling will target the 1 kilometre zone.
- At Rosie North, RAB drilling intersected multiple quartz veins anomalous in gold over a 400 metre long trend parallel to the granodiorite contact zone where Gateway has intersected ore grade material over an open-ended strike length of 300 metres.

#### QUEENSLAND

 Mt Isa Surprise Project. Positive results of a soil sampling program have extended the Jolt gold-in-soil anomaly with a peak value of up to 0.11 g/t gold. The Company now seeks a joint venture partner to test numerous copper, copper-gold and gold only targets.

#### **COWRA NSW**

Joint Venture partner Goldminco Corporation has advised that it intends to drill three RC drill holes for a minimum of 300 metres at the Cowra Project as soon as wheat crops have been harvested allowing access. Three magnetic targets will be drill tested for skarn associated mineralisation. Drilling is likely to start in January 2006.

#### OVERVIEW OF EXPLORATION PROJECTS

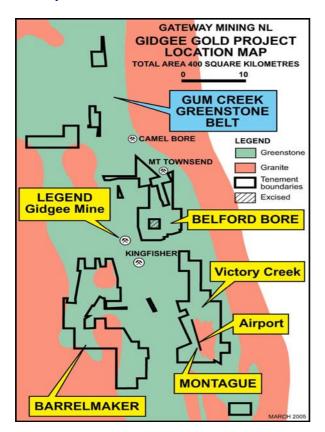
# **WESTERN AUSTRALIA**

### **GIDGEE GOLD PROJECT**

#### **Exploration Activity**

The company has completed another busy quarter with works primarily focused on Montague located in the south western portion of the Gum Creek Greenstone Belt.

Two drilling programs were completed at Montague comprising of 85 RAB drill holes for 3,318 metres testing regional targets and two 2 RC drill holes for 314 metres testing the Julia's Fault target at Victory Creek. Both programs were successful with confirmation of a gold discovery at Julia's Fault and more intersections returned from the Rosie North area.



Tenement Location plan showing Gateways 400 square kilometre ground holding and the Montague Project to the south west.

The company believes the Gidgee Project and in particular the Montague area that hosts the Airport Gold Trend and Victory Creek targets is largely under explored below a depth of 50 metres.

Only 24% of drill holes have tested below 50 metres depth whilst only 2% of drilling has tested below 100 metres depth. This is highlighted by the fact that in the last year Gateway has discovered virgin mineralisation at Victory Creek under 20-30 metres of transported cover as well as Julia's Fault, Two Dogs and Hypotenuse.

To help in target generation the company is completing 3D Modelling of gravity and magnetic data to assist in identifying deeper drilling targets that will be tested as soon as possible. This modelling is now 90% complete. With the discovery of significant gold mineralisation at Julia's Fault and confirmation of untested magnetic targets close to previous drilling advanced company has understanding of the Victory Creek area and is now prioritising targets for future testing.

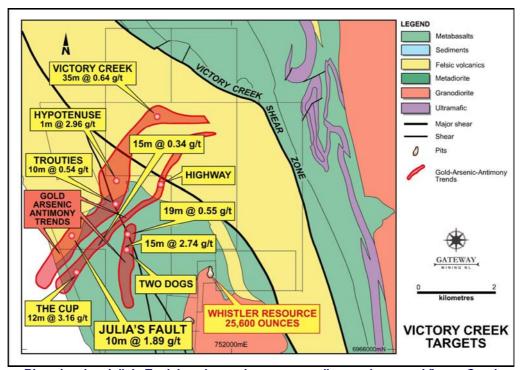
A summary of drilling results and modelling follows.

#### **VICTORY CREEK TARGETS**

Gateway75%, Red 5 -25%

#### Julia's Fault

Julia's Fault is located on the western side of the Montague block at the southern end of a 4.5 kilometre long structure highly anomalous in arsenic and antimony. The company now believes this a major mineralised structure extending from Victory Creek to Julia's Fault. Most of the structure north east from Julia's Fault is blind to surface hidden below up to 40 metres of cover in some places.



Plan showing Julia's Fault location and target extending north east to Victory Creek.

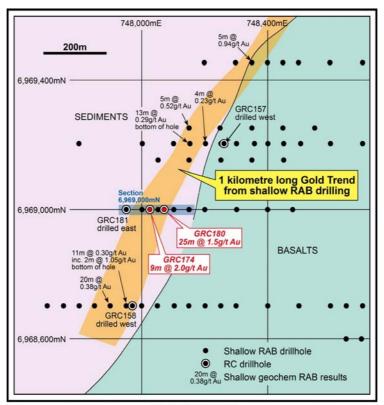
The target zone at Julia's Fault was generated from regional wide spaced lines of shallow RAB drilling returning gold anomalous values from over 1 kilometre in strike length.

In 2004 two RC holes drilled at a 60-degree angle to the west failed to intersect any significant mineralisation. In 2005 a further RC hole was drilled at a 60 degree angle back to the east and intersected gold mineralisation. It was concluded that the earlier drilling completely missed the target zone and was drilled parallel to the gold zone.

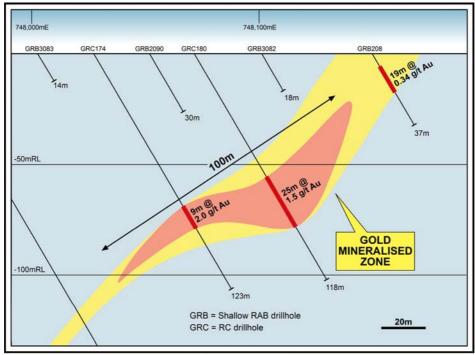
During the quarter two RC drill holes were drilled on one section to test a previous intersection of 9 metres @ 2.0 g/t gold discovered by Gateway in the June quarter. Drilling was successful in delineating a flat to gently west dipping gold mineralised zone that extends for 100 metres down dip. The up-dip hole intersected **25 metres** @ **1.5g/t gold** from a depth of 65 metres. The intersection is based on 5 metre composite sampling. One metre samples are currently being collected and will be reported once results are received. The hole down dip returned only anomalous gold to 0.21 g/t at a depth of 165metres. *Refer Plan Drill section* 6,969,000mN.

Mineralisation is hosted within strongly altered metasediments and associated massive to disseminated zones of pyrite. Future drilling will test along strike to the south and north below anomalous RAB drilling results.

These intersections are located at the centre of the 1 kilometre long gold target and are the first RC holes to have yet successfully penetrated the hard gossanous material that earlier RAB drilling was unable to penetrate. As such the target zone remains largely untested.



JULIA'S FAULT Gold Trend Target Drillhole Location Plan



JULIA'S FAULT Drilling Section 6,969,000mN

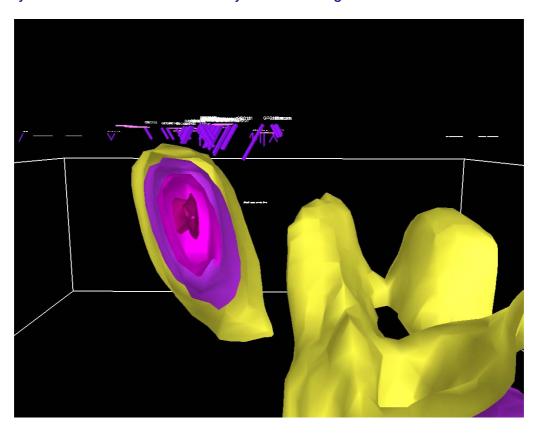
#### **AIRPORT TARGETS**

Gateway 85%, Herald Resources 15%

Scout RAB drilling tested the main mafic granodiorite contact zone north of Rosie Castle and to the east of the contact to test for additional hanging wall reef structures. A large RAB geochemical target has been delineated for future testing.

A reasonably coherent trend over 400 metres was defined east of the contact zone intersecting multiple quartz veins in the top 30 metres. Results of 5 metre composite sampling included 5 m @ 1.4 g/t, 5m @ 1.0 g/t, 5m @ 1.4g/t and 5m @ 1.0 g/t gold.

The veining trends parallel to the granodiorite contact zone where Gateway has intersected ore grade material over an open-ended strike length of 300 metres. The structures sit some 90 metres to the east of the contact and if proved to be continuous along strike, will significantly enhance the economic viability of the Rosie gold resource.



Cross section image from 3D model through the Airport Gold Trend at Rosie North. Image show high magnetic zone associated with western edge of granodiorite. Note drilling has penetrated to a maximum of 100 metres depth.

#### About Airport

Located on the western edge of the Montague granodiorite, the Airport area has produced over 100,000 ounces of gold from 5 shallow (50 metres) open pit mines. Four of the five open pits mined in the late 1980's are located along the granodiorite basalt contact zone. Three dimensional modelling of the granodiorite contact using magnetic and gravity data is currently underway. The model will aid in selecting additional drilling targets to those already delineated from geological interpretations.

Drilling by Gateway within the granodiorite has discovered high-grade shoots (up to 5 ounces gold) at Central and Bullseye whilst within the basalts high-grade veins to 24 g/t gold have been intersected at Rosie North and S Bend. At Rosie North gold mineralisation has been intersected along the contact zone over a length of 300 metres with the most northern hole intersecting grades of up to 28-g/t gold.

RC and RAB drilling results.

Significant RC drilling results are listed below.							
Hole No.	AMGN	AMGE	Dip/ Azimuth	From (m)	To (m)	Width (m)	Gold G/t
Julia's Fault							
GRC180	6969000	748070	-60/090	65	90	25	1.47
Signific							
GRB 2299	6965400	751350	-60/270	20	25	5	1.38
GRB 2306	6965200	751350	-60/270	10	15	5	0.97
GRB 2311	6965000	751375	-60/270	20	25	5	1.44
GRB 2312	6965000	751400	-60/270	25	30	5	1.04

All intervals reported are from 5 metre composite samples

#### **BARRELMAKER**

The Barrelmaker project located on the western side of the Gum Creek Greenstone Belt comprises of a highly prospective landholding covering nearly 200 square kilometres. The project contains a large strike length of the under explored Bolger Well shear zone and Bo Peep granodiorite. As well as significant gold potential the Project contains significant strike lengths of concealed komatiitic flows with anomalous nickel geochemistry. The area contains up to 12 priority gold drill targets.

No work was completed during the quarter. A RAB drilling program will test numerous regional targets next quarter.

### **BASE METAL REVIEW Montague**

Compilation of previous explorers data for base metals and in particular work completed by CRA in the mid to late 80s has begun.

CRA delineated several SIROTEM anomalies that warrant investigation. These include the Glengyle and Pluto anomalies

Pluto lies close to the Hypotenuse prospect and may infact be related to the massive pyrite mineralisation recently intersected at Julia's Fault some 2 kilometres to the southwest. CRA tested Glengyle with one diamond drill hole that intersected thirty metres of massive to laminated sulphides (pyrite, pyrrhotite and minor sphalerite). Zinc averaged over 0.12% over the interval with isolated copper reporting up to 0.15%. The anomaly extends for 1.5 kilometres.

# QUEENSLAND

#### **HODGKINSON BASIN**

Gateway 6% free carried

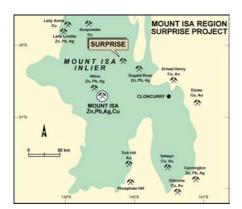
Through a joint venture with Republic Gold Limited (RGL) Gateway will retain a 6% free carried interest in four projects within the Hodgkinson Basin. At a decision to mine, Gateway can elect to contribute or dilute to a 2.6% share and contribute or to a 0.6% NSR royalty. Gateway has been issued with 1,350,000 shares in RGL after the successful transfer of its interest to RGL was confirmed by the Department of Natural Resources and Mines.

No work was completed during the quarter.

#### SURPRISE PROJECT

Gateway 100%

Located south of Kajabbi in the Mt Isa region, the project includes the historic Surprise Mine, its northern and southern strike extensions and numerous prospector pits and historical workings in the central and northeastern parts of the project.

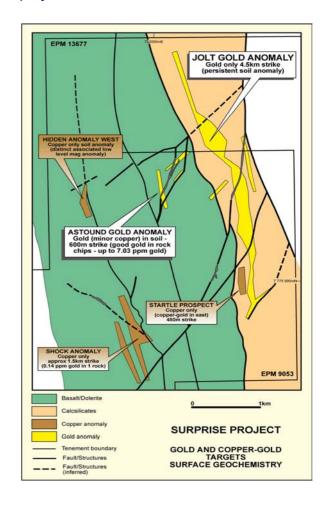


A soil sampling program was completed during the quarter. 184 samples were collected for geochemistry from Jolt Extended, Shock copper anomaly and Surprise extended.

Results of sampling to the north of the Jolt gold-in-soil anomaly were encouraging.

Results have confirmed the gold trend extends northwards with a peak value of up to 0.11 g/t being returned.

Infill sampling at Shock has confirmed the copper-in-soil anomlay previously outlined from wide spaced soil lines.



# **NEW SOUTH WALES**

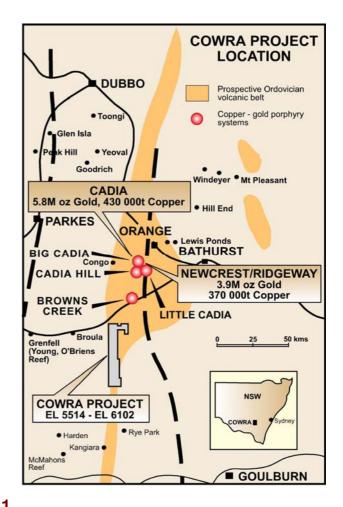
#### COWRA PROJECT EL5514, 6102

Gateway 100%, Goldminco Corporation earning 70%

The Cowra Project is located within the Molong volcanic belt in the Lachlan Fold Belt in New South Wales. The project package of prospective covers Ordovician rocks over a 50 kilometres strike length. The Cowra Project is a joint venture with Goldminco Corporation (GCP TSX Venture Exchange). Under the terms of the agreement Goldminco have an option to earn a 70 percent interest in the project by spending a total of \$2m on exploration over 4 ½ years.

Goldminco has advised that three magnetic targets will be drill tested as soon as winter crops are harvested allowing access to the drill sites. Three holes for a minimum of 300 metres will test magnetic targets for skarn associated mineralisation.

Timing of the drilling is subject to harvesting but is expected to occur within the first quarter of 2006.



## **TUCKERBOX GOLD PROJECT EL4811**

Gateway 100%

The Company continues to focus its exploration on the Johnstons Hill line of lode that includes the Tuckerbox prospect.

No field work was completed during the quarter.

### **BARRA PROJECT EL5947**

Gateway 100%

The Barra Project comprises of 33 units on the western side of the Cootamundra project. Similar structural features that occur within the Cootamundra project extend into this area. Compilation of previous exploration results, geological interpretations and landholder liaisons are in progress.

No field work was completed during the quarter.

For further information visit our website at <a href="www.gatewaymining.com.au">www.gatewaymining.com.au</a>
or contact: Simon Taylor, Exploration Manager Tel: 02 9283 5711 Fax: 02 9283 5766

This review accurately reflects information compiled by a full time officer of the company. Insofar as it relates to ore reserves and mineral resources, it is based on information compiled by Mr SJR Taylor who is a corporate member of the Australian Institute of Geologists and who has more than five (5) years' experience in the field being reported.

# **MINING TENEMENTS**

The company holds the following percentage interest in the undermentioned tenements: -

TENEMENT SCHEDULE						
PROJECT	TENEMENTS	% INTEREST				
GIDGEE	P53/673 - 674 (MLA53/593), P53/676 (MLA53/592), P57/801-802 (MLA57/452), P57/844 (MLA57/453), E57/255 (MLA57/467, 468)	90				
	MLA53/938, PLA57/976, P53/1004, MLA53/939 & MLA53/905, MLA53/906, MLA53/926, P57/879 (MLA57/483), P57/882 (MLA57/472)-884 (MLA57/471), P57/893 (MLA57/497), E57/340 (MLA57/464, 504), E57/342 (MLA57/487), E57/343 (MLA57/486), E57/359 (MLA57/460, 495 & 496), MLA57/462, 463, MLA57/466, 484, E57/394 (MLA57/470, 498), ELA57/401, ELA57/402, ELA57/405, ELA57/417, ELA57/418, ELA57/562, ELA57/563	100				
	E57/232 (MLA57/387, 388)(Legendre JV)	(earning) 80				
	MLA53/907, 987, MLA57/445, 446, 461, 502 & 503 (Yardarino JV)	75				
	E57/334 (MLA57/447, 486, 488, 489), E57/335 (MLA57/448, 449, 490, 491)(Herald Resources JV)	80				
	E57/239 (M57/429, 485), ELA57/390, 561 (Estuary Resources JV)	75				
	M57/48,98,99,217, G57/2 (Herald Resources JV)	85				
COWRA	EL 5514 EL 6102	100 100				
COOTAMUNDRA	EL 4811	100				
BARRA	EL 5947	100				
HODGKINSON BASIN	EPM 9934 EPM 10026 EPM(A) 11765 EPM 12240 MDL(A) 254	6 6 60* 6 100+				
SURPRISE	ML 2483, 2509, 2686, 90102 EPM 9053, EPM 13677	100 100				

<sup>\*</sup> Denotes- Transfers to be lodged with Department of Natural Resources and Mines. Gateway to reduce to 6% on approval. + Denotes- Transfers to be lodged with Department of Natural Resources and Mines. Gateway to reduce to 6% on approval.