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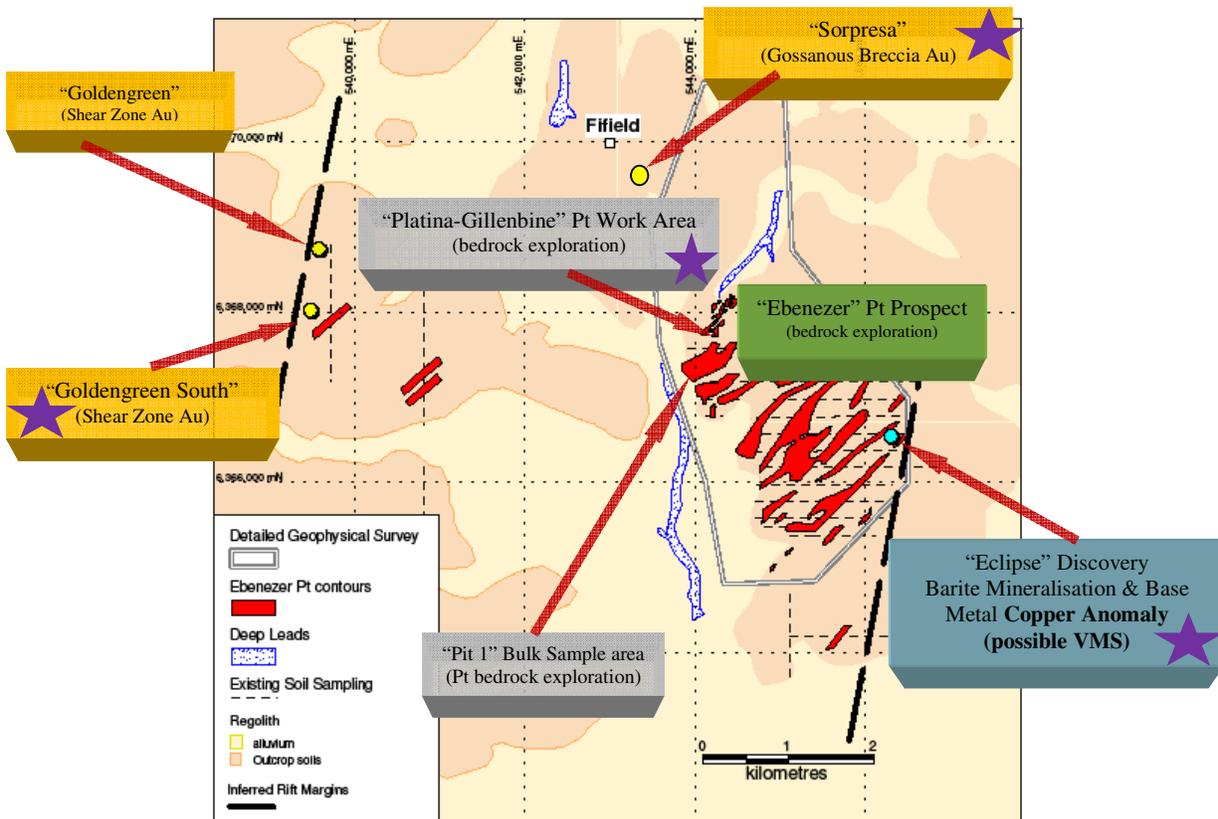
RC DRILL PROGRAM PLANNED TO COMMENCE MID APRIL 2008 AT FIFIELD NSW
- 1,000m of reconnaissance drilling to target Gold, Platinum and Copper Mineralization

The Company has engaged contractor GOS Drilling for a drill program consisting of approximately 1,000m of *reverse circulation (RC) drilling* within the Fifield area to test gold (Au), platinum (Pt) and copper (Cu) geochemical targets. Regulatory approval for the drilling program has been received.

To date, systematic exploration by the Company within the immediate Fifield region has continued to develop a wide variety of mineralization prospects with strong surface expression, which have a highly relevant geological context with favourable development criteria.

There is a significant variation in mineralization styles at Fifield, which includes Au, Pt and Cu prospects and these occur across a zone of less than 10km. This observation also provides further support to the interpretation of the region as being a complex volcanic rift setting, with evidence for multiple, polymetallic mineralization events associated with sub-volcanic intrusives, shearing and brecciation at various scales.

The objectives of the current drill program are to provide “reconnaissance testing” of various discrete geochemical and structural targets at four different prospects of these contrasting mineralization styles.



Project areas for proposed RC drill program commencing in mid April 2008

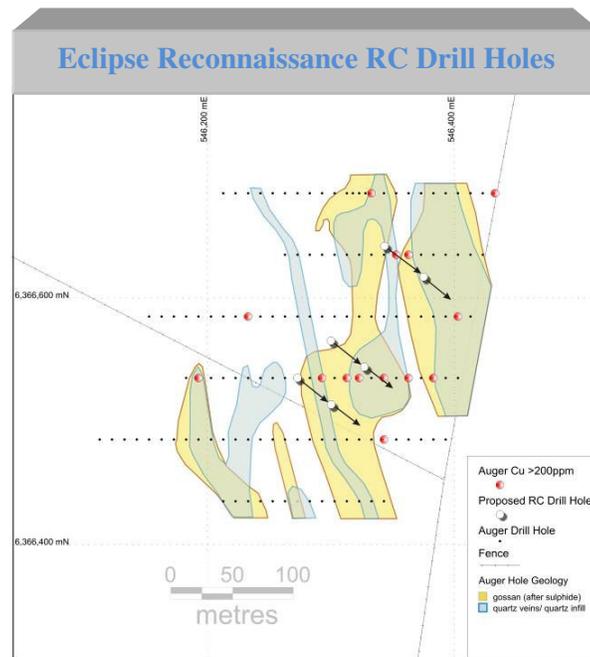
The proposed reconnaissance RC drill program is an integral next stage of the ongoing exploration that has already used intensive surface sampling, shallow auger drilling to bedrock and detailed geophysical surveys with associated interpretation. The table of proposed drill locations is attached as appendix (1).

The details of the proposed work areas and the specific objectives of the RC drilling are as follows:

1. Eclipse Area – Copper Anomaly within a Volcanic Massive Sulphide (VMS) Prospect

The Eclipse VMS prospect has evolved into a copper (Cu) anomaly of greater than 1000m length and appears to be unconstrained at this stage of exploration. An offset lead (Pb) anomaly encountered in auger drilling requires further delineation. Intensive shallow auger drilling has defined a cohesive zone of gossan (weathered sulphide mineralization) and quartz veining coincident with the copper geochemical anomaly. The auger drilling and surface geochemistry has advanced the prospect to the stage where RC drilling is required to test the continuation of Cu at depth, below the leached surface profile which has been sampled to date. This is the first deep drilling at this prospect.

Six (6) angled holes are planned for a total of 600m. The samples will be assayed by independent laboratory.



2. Platina-Gillenbine Area - Coarse Grain Platinum in Bedrock

Previous extensive trench work by the Company within the Platina-Gillenbine Pt prospect area has revealed several brecciation zones in bedrock which have contained encouraging grades of coarse grain, primary Pt. The Company will attempt to drill test the grade of the breccia zones via 4 vertical drill holes to 36m each. This is an experimental approach to sampling technique and will be compared to the trench result above the drilling. The samples will be treated at the Company's processing plant at Fifield, for coarse Pt and Au, recovered through gravity separation.

Four (4) vertical holes of 35m each are planned for a total of 144m. Samples will be processed on site at Fifield by the Company.

3. Goldengreen South - Shear Zone Hosted Gold Prospect

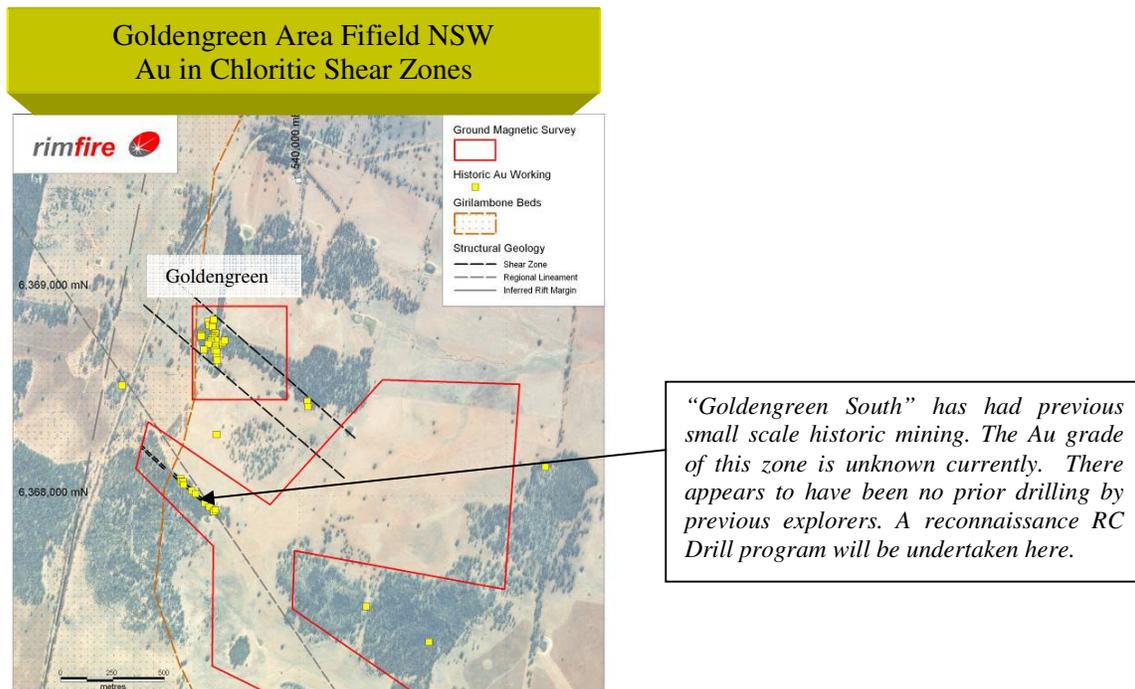
This prospect has been explored in 2008 using soil geochemistry, shallow bedrock geochemistry via auger drilling, geological mapping and ground magnetics. The mineralization is partly exposed and has been mined on a very small scale about 70 years ago. The shear zone is about 20m to 40m wide and in excess of 500m long.

The Au grade of the shear zone is unknown, but also expected to be uneven in distribution. The planned current RC drilling is to try and establish if the mineralization has sufficient potential to warrant a later more extensive and expensive drill program for delineation.

This current program of RC drilling will be conducted on two lines 90m apart. Each line will have 3 angle RC drill holes, each hole of 36m depth.

In addition, the Company is still evaluating numerous Au prospects within the wider Goldengreen area, however, more geochemistry and structural interpretation via trenching is considered necessary prior to any commencement of deeper drilling.

Six (6) angled drill holes at 36m each are planned for a total of 216m. Samples will be assayed at an independent laboratory.



4. Sorpresa – “New Breccia Hosted Gold Prospect”

The Company during its ongoing regional exploration selected a gossan-breccia rock sample FiR 73 (4kgs) from an old prospecting shaft, in an area north of Platina-Gillenbine. The entire rock sample was crushed and sub-sampled and then assayed at an independent laboratory. ***A grade of 8.8g/t Au was determined under Fire Assay method.***

Subsequent auger drilling close to the shaft revealed gossanous breccia over an 8m width surrounded by additional scattered smaller occurrences of gossanous breccia.

The prospect and its surrounds have a masking soil cover that prohibits a reliable estimate of the extent of the mineralization. Occasional float of gossanous breccia laying on the masking soil provides a mineralization target area of 250m x 50m.

Early RC drilling is warranted on the section where auger drilling has recently been completed. Little is known about this new area, but it shows promise of a “mineralization style” that is suited to open cut mining.

Three (3) angled drill holes are planned, 35m, 50m and 55m for a total of 140m. Samples will be assayed at an independent laboratory.



Cross section of gossan breccia rock type recovered at “Sorpresa” recently. (While FiR 73 returned an encouraging assay, this still represents limited data at the current early stage of exploration)

Approval Granted for “Pit 1” Platinum Bulk Sampling Area

In addition to the RC drill program commencing in mid April, the regulatory permit for “Pit 1” bulk sampling for Pt in shear zones, has been received, and preliminary work has already commenced at this site. The early work has involved additional auger drilling and trenching, in preparation for larger sectional sampling at “Pit 1”, which sits within the Ebenezer Pt in Soil Anomaly.

Commodity Pricing

The prices of Platinum and Gold have remained at historically high levels in volatile trade. **The price of Platinum closed in New York at Ask, US\$2,035 per oz as at 8th April 2008 (www.kitco.com), more than double the price of Gold.**

Yours faithfully

JOHN KAMINSKY
Executive Chairman
Rimfire Pacific Mining NL

The information in the report to which this statement is attached that relates to Exploration Results is compiled by Mr Colin Plumridge, who is a Member of The Australian Institute of Mining and Metallurgy, with over 30 years experience in the mineral exploration and mining industry. Mr Plumridge is employed by Plumridge & Associates Pty. Ltd. Mr Plumridge has sufficient experience, which is relevant to the style of mineralization 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 Mineral Resources and Ore reserves”. Mr Plumridge consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

APPENDIX 1

LOCATION DETAILS OF PLANNED RC DRILL PROGRAM AT FIFIELD NSW

Hole_ID	E_MGA55	N_MGA55	Depth (m)	Azimuth (°)	Dip (°)	Prospect
Fi38	546300	6366565	80	135	-60	Eclipse
Fi39	546327	6366544	80	135	-60	Eclipse
Fi40	546273	6366535	80	135	-60	Eclipse
Fi41	546300	6366513	80	135	-60	Eclipse
Fi42	546344	6366642	80	135	-60	Eclipse
Fi43	546375	6366617	80	135	-60	Eclipse
Fi44	544371	6368099	36	-	vertical	Platina_Gillenbine Tr 16
Fi45	544392	6368130	36	-	vertical	Platina_Gillenbine Tr 16
Fi46	544441	6368188	36	-	vertical	Platina_Gillenbine Tr 14
Fi47	544442	6368199	36	-	vertical	Platina_Gillenbine Tr 14
Fi48	543498	6369236	55	150	-60	Sorpresa
Fi49	543505	6369225	35	150	-60	Sorpresa
Fi50	543522	6369200	50	330	-60	Sorpresa
Fi51	539504	6368018	36	225	-60	Goldengreen South
Fi52	539501	6368016	36	225	-60	Goldengreen South
Fi53	539497	6368015	36	225	-60	Goldengreen South
Fi54	539440	6368072	36	225	-60	Goldengreen South
Fi55	539437	6368070	36	225	-60	Goldengreen South
Fi56	539435	6368067	36	225	-60	Goldengreen South

Total metres 980