



20th April 2011

Company Announcements Platform
Australian Securities Exchange

COMPLETION OF SHARE PLACEMENT - \$2.22M RAISED **SORPRESA GOLD PROJECT RC DRILLING PROGRAM COMMENCES 28TH APRIL**

The Board of Rimfire Pacific Mining NL is pleased to advise that the placement announced on 18th April 2011 has now been completed.

The placement was coordinated by Patersons Securities Limited as the Lead Manager to the issue. Demand for the issue was strong with the offer being closed early and oversubscribed. Details of the issue are:

Number of New Ordinary Shares	60,000,000
Issue price	3.7 cents per share
Capital raised before costs	\$2.22 Million

The placement has been completed under the Company's 15% capacity pursuant to ASX Listing Rule 7.1. The new shares will rank pari passu with the existing ordinary shares.

The Board is encouraged by the level of support shown for the Company's projects as demonstrated by the take up of the new issue. Net proceeds after costs will be applied to the Company's major projects, including the Sorpresa Gold area which will undertake a major RC drill program commencing 28th April 2011. It is anticipated that considerable effort will be applied to the Sorpresa Gold area over the next 12 months. Funds will also provide additional working capital and enable the continuation of the work on the Company's platinum project areas.

"This is an extremely exciting time for the Company leading into the RC drill Program at Sorpresa" said the Executive Chairman. "We have more than 2,000m of RC drilling focused on well defined gold zones with an underlying gravity feature. Seeing how the Sorpresa area performs in the RC drilling, given the encouraging gold encountered in the near surface bedrock in the last 6 months, is an important milestone for the Company".

The planned hole locations are shown in the attached table and within the targeted gold zones on a gravity map of the Sorpresa area.

Yours faithfully

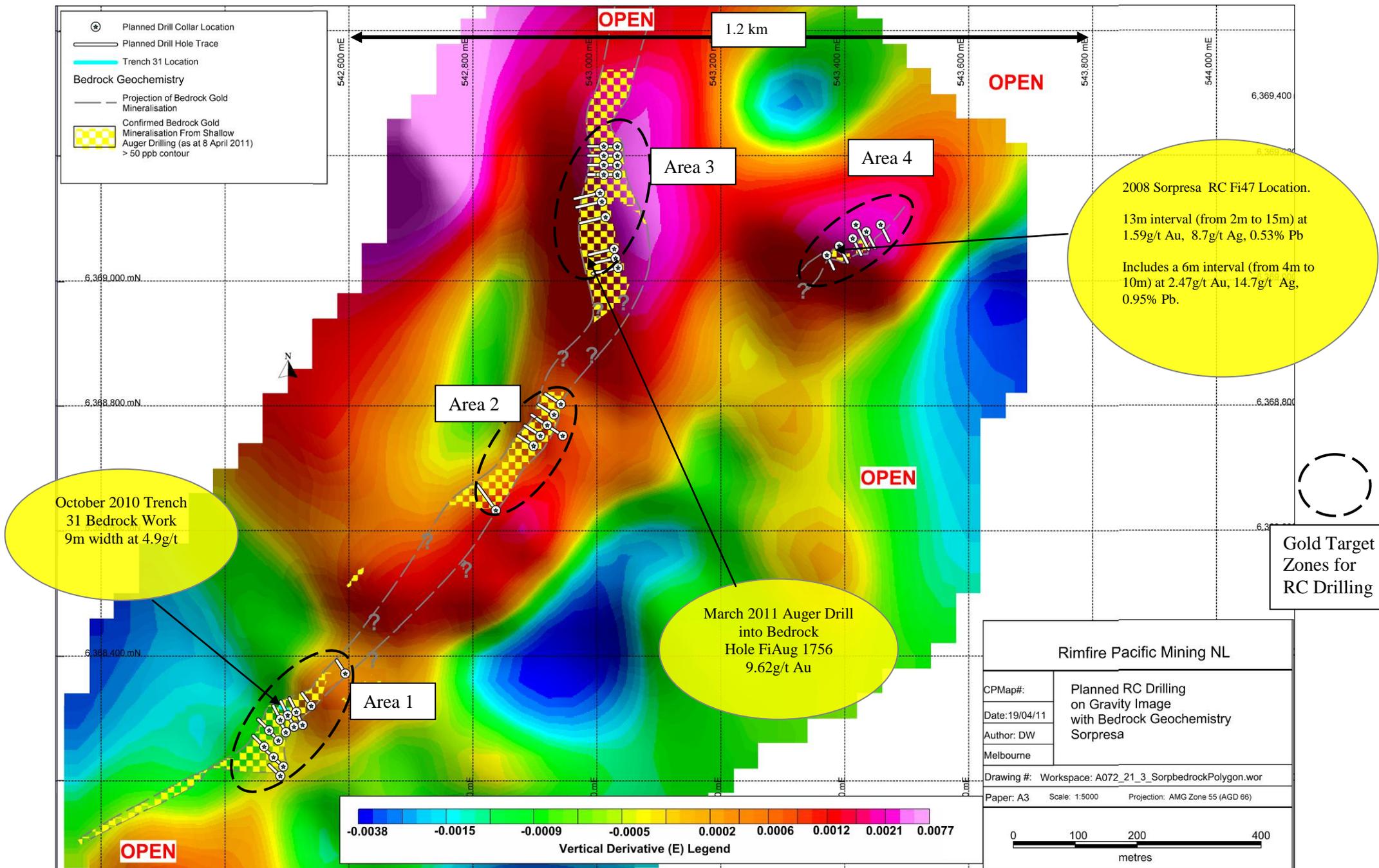
JOHN KAMINSKY
Executive Chairman
Rimfire Pacific Mining NL

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, each with over 40 years experience in the mineral exploration and mining industry. Mr Plumridge is employed by Plumridge & Associates Pty. Ltd. and is a consulting geologist to the Company. He has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which is being undertaken to qualify as Competent Persons 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 their information in the form and context in which it appears.

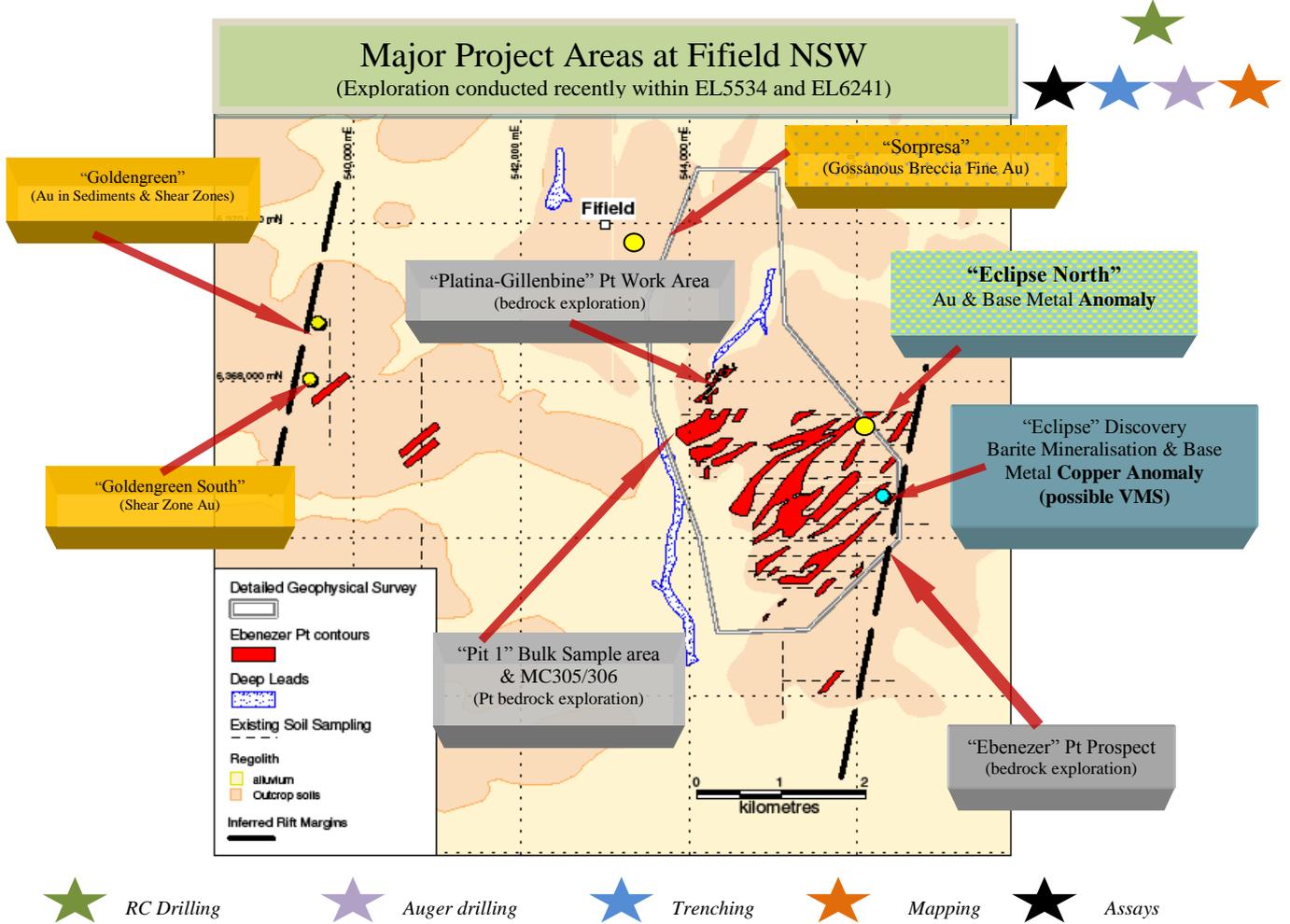
Planned RC Drill Program
 Sorpresa Gold Project, Fifield NSW - April 2011
 (Holes subject to change based on field conditions)

Location	Planned Program Number	Planned Dip	Planned Bearing (AMG)	Planned Depth	Planned Easting (AGD66)	Planned Northing (AGD66)
Area 1	1	60	327	50	542594	6368372
Area 1	2	60	324	50	542539	6368320
Area 1	3	60	333	50	542515	6368310
Area 1	4	60	333	50	542525	6368290
Area 1	5	60	333	50	542501	6368305
Area 1	6	60	333	50	542511	6368287
Area 1	7	60	333	50	542489	6368298
Area 1	8	60	333	50	542498	6368278
Area 1	9	60	315	50	542471	6368281
Area 1	10	60	315	50	542486	6368265
Area 1	11	60	315	50	542463	6368255
Area 1	12	60	312	50	542478	6368238
Area 1	13	60	312	50	542494	6368223
Area 1	14	60	314	50	542489	6368208
Area 2	15	60	324	100	542837	6368633
Area 2	16	60	303	60	542942	6368803
Area 2	17	60	303	60	542931	6368786
Area 2	18	60	303	60	542920	6368769
Area 2	19	60	303	100	542945	6368752
Area 2	20	60	303	60	542909	6368752
Area 2	21	60	303	60	542898	6368736
Area 3	22	60	270	50	543011	6369215
Area 3	23	60	270	50	543033	6369215
Area 3	24	60	270	50	543011	6369200
Area 3	25	60	270	50	543033	6369200
Area 3	26	60	270	50	543011	6369185
Area 3	27	60	270	50	543033	6369185
Area 3	28	60	270	50	543011	6369170
Area 3	29	50	270	50	543033	6369170
Area 3	30	50	257	65	543005	6369141
Area 3	31	50	257	65	543008	6369127
Area 3	32	50	257	65	543014	6369102
Area 3	33	50	257	65	543028	6369051
Area 3	34	50	257	65	543030	6369036
Area 3	35	50	257	65	543034	6369021
Area 4	36	60	153	60	543458	6369090
Area 4	37	60	153	60	543435	6369079
Area 4	38	60	153	90	543418	6369090
Area 4	39	60	153	60	543413	6369068
Area 4	40	60	153	60	543391	6369056
Area 4	41	60	153	50	543371	6369041

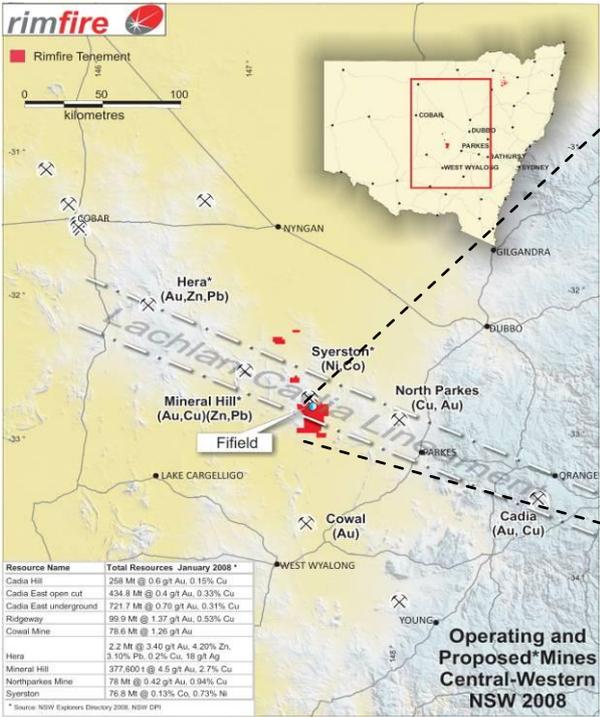
Total Metres	2370
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Project Areas Fifield NSW and Metal Zoning Interpretations



Regional Position for Fifield Mineralisation



Fifield Mineralisation Metal Zoning Interpretation

