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# ASSAYS CONFIRM SIGNIFICANT GOLD AND SILVER AT SORPRESA PROJECT, FIFIELD NSW - Follow on exploration well underway

The Company has received assay results for selected intervals of the RC drill program samples submitted to an independent laboratory and is pleased to report significant gold (Au) intersections in a majority of holes and accompanied silver (Ag) intersections in a lesser number of the holes drilled at Sorpresa. The highest grades seen were 63.5g/t Au and 155g/t Ag.

The RC drilling was essentially a first pass program, primarily designed to test gold (Au) mineralisation below the gold zones that were already established through prior (2010/2011) near surface auger drill bedrock testing at the Sorpresa project area.

## Summary of RC Drilling results received

- 40 RC drill holes and 3 Aircore holes were completed, with depths of 40m to 85m, for a total of 2,656m (holes Fi61 to Fi103). **The program was designed to test for Au in 37 holes**, whilst 6 holes were considered focused on geological interpretations. To date Au assays have been conducted on approx. 50% of the RC drill cuttings of higher priority intervals, based on pre assay inspection of microscopic visible gold, relevant geology and hole geochemistry.
- 25 holes targeting gold had intersections of greater than 1g/t Au; 6 holes gave intersections of Ag above 35g/t
- Better Intersections include the following for Au (Gold) and Ag (Silver) (full intersection details are in Appendix 1)

Hole	Intersection details <sup>1</sup>	Including section
Fi72	4m @ 17.52g/t Au from 10m	1m @ 63.5g/t Au
Fi95	6m @ 8.59g/t Au from 6m	2m @ 24.4g/t Au
Fi75	18m @ 2.08g/t Au from 6m 4m @ 19.0g/t Ag from 12m	4m @ 6.31g/t Au
Fi77	14m @ 2.12g/t Au from 16m 4m @ 46.8g/t Ag from 16m and 6m @ 13.0g/t Ag from 24m	4m @ 3.11g/t Au, 6m @ 2.84g/t Au
Fi97	4m @ 5.82g/t Au from 20m	
Fi82	12m @ 1.19g/t Au from 2m and 4m @ 1.80g/t from 18m 4m @ 71.9g/t Ag from 10m	4m @ 1.64g/t Au, 2m @ 3.09g/t Au
Fi73	20m @ 1.05g/t Au from 8m	6m @ 2.11g/t Au
Fi64	20m @ 1.06g/t Au from 12m 2m @ 16g/t Ag from 18m	6m @ 2.02g/t Au
Fi88	12m @ 1.71g/t Au from 10m 12m @ 38.6g/t Ag from 10m	2m @ 3.29g/t Au 2m @ 58.8g/t Ag
Fi80	12m @ 1.67g/t Au from 24m	
Fi68	10m @ 1.92g/t Au from 6m	6m @ 2.92g/t Au
Fi70	12m @ 1.42g/t Au from 4m	
E:02	2m @ 1.49g/t Au from 16m	2m @ 150a/t
Fi83	10m @ 73.8g/t Ag from 16m	2m @ 150g/t Ag, 2m @ 124g/t Ag
Fi84	10m @ 1.38g/t Au from 2m 12m @ 16.4g/t Ag from 4m	2m @ 3.31g/t Au

<sup>&</sup>lt;sup>1</sup> Au was determined by fire assay method AA26 with AAS finish, and Ag used ME-ICP61 at ALS Laboratories

Hole	Intersection details <sup>1</sup>	Including section
	10m @ 0.87g/t Au from 2m	2m @ 2.23g/t Au
Fi87	8m @ 37.8g/t Ag from 2m	4m @ 60.3g/t Ag
	6m @ 2.13g/t Au from 18m	
Fi89	6m @ 63.4g/t Ag from 18m	2m @ 155g/t Ag

A full table of collar locations and assay intersections 0.3g/t or greater for Au is shown in **Appendix 1** and a diagrammatic representation is shown of the hole locations in **Appendix 2** with intersection lengths shown projected in plan view in **Appendix 3**.

- Silver assays were conducted primarily on the "Au mineralised sections" of holes Fi61 to Fi90
  - o Silver is a component of the mineralised system and significant unexpected intersections were achieved
  - o Only 300m has been assayed for Ag, further assays are warranted on additional holes and more intervals
- The Company is significantly encouraged by the results of completed assays and its preliminary geological interpretation confirming the view that Sorpresa is likely part of a larger mineralised gold system at Fifield.
- The balance of samples (approx.1,300m) are still awaiting assay results for Au from independent laboratory, but these samples are considered less prospective for Au, based on observations to date. However, intervals will be pursued for Ag as indications from the field program using hand held XRF, suggest Ag is definitely under-assayed to date.



### Significant Au and Ag mineralisation is confirmed at Sorpresa

**Key Conclusions from the RC Drill Program have been established as follows:** 

- o There is now a demonstrated capacity to host high grade Au and Ag at Fifield
- o The Trench 31 location (Area 1) in particular, currently has an open strike length of approx. 140m
- o Many additional locations at Sorpresa are well placed for further RC drilling

#### Silver in its own right is now confirmed as a significant component within parts of the Sorpresa mineralisation

- o Virtually all gold intersections had an underlying association with silver
- Silver dominant areas exist at various locations at Sorpresa as demonstrated at Area 3
- The full geological context at Sorpresa is work in progress, however, it now seems highly probable in the context of the surrounding areas, from the perspective of the Company's exploration done to date and evidence provided by historic workings, that an area of much larger gold potential exists at Fifield (see maps Appendices 4 and 5).
  - o The Company will continue to determine the mineralisation orientation, complexity and signature profile
  - O The near surface position of the Au and Ag seen to date, is particularly attractive as a commercial target
  - A larger gold potential is now confirmed at Fifield NSW and will be the focus of an immediate expansion in exploration. The Company is:
    - Setting exploration goals to the scale required to adequately test this larger area (>20km²)
    - Advancing the geological model for the mineralizing system for gold and platinum at Fifield

#### The Executive Chairman, John Kaminsky, remarked:

"The RC drilling program in the context of our exploration to date has provided conclusive evidence that we are dealing with a significant gold system of some promise at Fifield. Let's not forget, this is the first major drilling on the greenfields Au discovery at Sorpresa and we have hit high grade gold and high grade silver, with the silver being an unexpected bonus.

The mineralisation at Sorpresa is near surface and assay friendly, so represents an excellent series of exploration targets, with strong commercial potential. Follow up drilling work will continue to define the full extent of the gold and silver discovered at Sorpresa.

We are genuinely excited by the direction we see at Fifield for gold. Accordingly, I can assure shareholders we have not been sitting on our hands since the RC drilling finished and have been actively progressing exploration in the last two months, looking at the adjacent areas to Sorpresa. There is a quality corridor of an area of approx.  $20 \text{km}^2$  now identified that we will be looking to add more gold zones to our Sorpresa discovery.

The Company will be pushing ahead in July and August to make further important progress on the gold story at Fifield."

### The Head of Exploration, Colin Plumridge, commented:

"It is extremely satisfying to be able to deliver these positive RC drilling results demonstrating the gold potential at Sorpresa and the implication for the wider Fifield district. High grades of 1 to 2 ounces gold and up to 5 ounces of silver in intersections were pleasing to see.

We will be examining and learning as much as possible about the gold bearing geology and mineralisation geometry at Sorpresa and how it probably applies elsewhere. Once we have understood the 3 dimensional picture for the mineralisation from this drilling, we will follow up with additional drilling to extend the open mineralised areas and infill any knowledge gaps.

The Company will be pushing towards a resource definition as soon as possible and more importantly looking to add new discoveries to this in quick succession.

What really impresses me is the scale of the gold mineralisation potential unfolding before us. Effort has been undertaken in the last two months in developing a gold and platinum mineralizing model to assist the exploration focus. We are already examining adjacent prospective areas to Sorpresa and whilst it is early days in these new areas, we are seeing signs that do reflect the larger gold potential at Fifield."

#### Geological notes on the Gold Mineralisation at Sorpresa

The RC drilling program adds significant strength to the argument that Sorpresa is only a partly accessible component of what appears likely to be a much larger Au mineralised system. The Company is on an upwards learning curve with respect to the geology, but has formative conclusions on certain aspects as further detailed.

Sorpresa gold is disseminated through structurally complex shear zones. The favoured host rock is carbonaceous shale that has undergone a change to graphitic schist. The gold accompanying silica does not form the usual quartz veins. It pervades the rock and replaces it. This is a strong distinction with most gold deposits.

The sulphide minerals are disseminated along with the gold and the silica. The sulphides encountered to date do not form massive sulphide lodes.

The gold frequently has accompanying silver and the higher silver grades seen in the RC drilling will have a positive influence in any commercial viability calculations. Base metal signatures are providing a valuable guide to likely gold zones, with Arsenic and Lead as the most reliable pathfinder metals, but anomalous amounts of Zn, Cu, Sb, Co and W can also be present.

The gold zones at Sorpresa are suited to drill delineation due to the disseminated and mostly fine nature of the gold. The drilling sections need to be spaced at between 15 and 25m apart. The geometry of the gold zones has good continuity, but can be complex and easily lost if the drill hole spacing is too great.

The three dimensional shape of the gold zones is a work in progress. Empirical observations indicate that intersecting shear zones are a common means of focusing mineralization, but they are not the main overriding gold control. It is likely that the

gold is largely controlled by shallow dipping rock fractures that are related to the roof zone of the extensive underlying intrusive. The intersecting shears provided only a final gold focus rather than a main control. Hence shallow plunging extensions to the gold mineralization are expected to be common on both the detail and the broader scale.

#### **Exploration Programs completed in May and June at Fifield**

Extensive new mapping and soil sampling programs have been undertaken on new areas prospective for gold as follows:

- 1. 5km East of Fifield township, sampling is completed for Au, Cu, Ag and Pb in three separate locations on 25m and 50m sample spacings over an area of approx. 2km<sup>2</sup>.
- 2. 2km SW along strike from the Sorpresa Gold area, historic gold workings, the location now known as "Bulls Eye Hill" prospect, have been mapped and will undergo extensive sampling, in preparation for RC drilling
- 3. "Northern Gold" Prospect located approx. 2km North from Sorpresa Gold. An extensive gossanous/breccia shear zone was discovered (15m x 50m) with the familiar black silica signature previously noted on the Sorpresa area. Bedrock trench samples await submission to laboratory for assay.

#### Additional Geophysics at Sorpresa Gold Area in July and August

Within the first half of July the Company will have completed an additional Gravity Geophysical survey to provide more structural interpretation to the wider Sorpresa Area. This survey will integrate the information from the previous survey at Sorpresa. Interpretation at Sorpresa, based on recent RC drilling, suggests the Gravity anomaly is related to the presence of sulphides, which may relate spatially to the Au mineralised position, in part.

The Company will undertake down hole logging of a selection of the recent RC drill holes in an attempt to further assist structural interpretation and orientation of the mineralisation encountered to date.

It is anticipated that additional RC/Aircore drilling would follow to investigate the various prospects at the wider Sorpresa area. Further Auger drilling may precede this next phase of exploration as is appropriate to each area.

### **Metal Prices**

As at 4<sup>th</sup> July 2011, the prices for metals in New York based on closing Ask in USD were as follows:

Gold	\$1,497/oz
Platinum	\$1,730/oz
Silver	\$34/oz

JOHN KAMINSKY

#### **Executive Chairman**

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 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 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 their information in the form and context in which it appears.

## **APPENDIX 1**

# Completed RC Drilling Collar Hole Locations at Sorpresa with Assays undertaken for Gold and Silver

(Au values of 0.3g/t and above shown only; All Ag values shown where assayed)

Table of RC and Aircore (A) hole locations and depths. Assays undertaken for Gold AND Silver shown. Samples were hand rolled, subsampled and composited at 2m intervals

Hole ID	Northing (AGD66)	Easting (AGD66)	RL (mAHD)	Dip (°)	Azimuth (°)	Total Depth (m)	Area Number	Area Name	Gold Section Depth From	<u>Gold</u> Section Result	<u>Silver</u> Section Depth From	<u>Silver</u> Section Result		ssayed to <u>Gold</u>	Original Hole Purpose
													m	%	
Fi 68	6368306	542502	292	-61	331	60	1	Trench 31	6	10m @ 1.92g/t			40	67%	Assess Gold
1100	0308300	342302	232	-01	331	00	-	incl.	6	6m @ 2.92g/t	6	6m @ 2.0g/t	40	0770	Assess dolu
								mei.		0111 @ 2.52g/t		0111 @ 2.0g/t		<u> </u>	
Fi 69	6368287	542510	291	-61	333	68	1	Trench 31	8	24m @ 0.66g/t	8	24m @ 1.9g/t	59	87%	Assess Gold
								incl.	14	4m @ 1.23g/t					
								incl.	28	4m @ 1.00g/t					
								T 1.04		12 01 12 /		12 022 /		200/	
Fi 70	6368310	542515	291	-61	336	50	1	Trench 31	4	12m @ 1.42g/t	4	12m @ 2.9g/t	40	80%	Assess Gold
								and	2	2m @ 0.36g/t			<u> </u>	1	
Fi 71	6368286	542526	291	-62	337	77	1	Trench 31	24	8m @ 0.94g/t	24	8m @ 3.3g/t	50	65%	Assess Gold
1171	0300200	342320	231	02	337	//	-	and	10	2m @ 0.31g/t		0111 @ 3.3g/t	1 30	0370	A33633 GOIG
								and	14	2m @ 0.80g/t			<b>-</b>	<b>-</b>	
								and		2111 @ 0.00g/t				t	
Fi 72	6368298	542489	292	-62	334	50	1	Trench 31	10	4m @ 17.52g/t	10	4m @ 4.5g/t	26	52%	Assess Gold
								incl.	11	1m @ 63.5g/t		2 3, 1		<b></b>	
										U 0,					
Fi 73	6368276	542500	291	-61	335	78	1	Trench 31	8	20m @ 1.05g/t	8	12m @ 3.2g/t	64	82%	Assess Gold
								incl.	20	6m @ 2.11g/t	incl. 20	8m @ 6.0g/t			
								and	6	2m @ 0.32g/t					
Fi 74	6368316	542542	291	-61	327	56	1	Trench 31	18	6m @ 1.32g/t	18	6m @ 4.3g/t	38	68%	Assess Gold
								incl.	18	2m @ 1.37g/t				ļ	
								incl.	22	2m @ 2.55g/t			<u> </u>		
								and	12	2m @ 0.66g/t			<u> </u>	<u> </u>	
Fi 75	6368252	542493	292	-61	277	66	1	Trench 31	6	18m @ 2.08g/t	8	20m @ 8.2g/t	30	45%	Assess Gold
1173	0300232	342433	232	01	2//	- 00	-	incl.	12	4m @ 6.31g/t	incl. 12	4m @ 19.0g/t	<del>  </del>	1570	7155555 5514
								incl.	20	4m @ 2.27g/t	111011 12	4111 @ 1510g/ C	<b>†</b>		
								and	28	2m @ 0.58g/t				<u> </u>	
								and	46	2m @ 0.38g/t					
Fi 76	6368280	542472	292	-60	318	50	1	Trench 31	10	6m @ 1.59g/t	12	4m @ 1.8g/t	22	44%	Assess Gold
								and	8	2m @ 0.40g/t					
Fi 77	6368258	542495	292	-60	320	59	1	Trench 31	16	14m @ 2.12g/t	16	4m @ 46.8g/t	30	51%	Assess Gold
									16	4m @ 3.11g/t	and 24	6m @ 13.0g/t			
								and	24	6m @ 2.84g/t					
F1 70	6260274	E42505	201	C1	225		1	T 21	10	2 @ 0.44 /	NC		- 24	420/	Consider Assess
Fi 78	6368371	542595	291	-61	325	56	1	Trench 31	18	2m @ 0.44g/t	NS	-	24	43%	Gravity Anomaly
Fi 79	6368251	542513	291	-90	0	80	1	Trench 31	36	4m @ 2.19g/t	36	4m @ 1.9g/t	42	53%	Assess Gold
FI / 3	0300231	342313	231	-90	, , ,	80	1	and	32	2m @ 0.3g/t	30	+111 @ 1.5g/t	+-	33/0	Assess Gold
								and	40	2m @ 0.34g/t	40	2m @ 1.3g/t	1	1	
								anu	70	2111 @ 0.57g/t	-+0	2111 @ 1.5g/t	1	<del>                                     </del>	

Hole ID	Northing (AGD66)	Easting (AGD66)	RL (mAHD)	Dip (°)	Azimuth (°)	Total Depth (m)	Area Number	Δrea Name	Gold Section Depth From	<u>Gold</u> Section Result	<u>Silver</u> Section Depth From	<u>Silver</u> Section Result	Metres assayed to date <u>Gold</u>		Original Hole Purpose
Fi 80	6368251	542511	291	-60	277	65	1	Trench 31	24	12m @ 1.67g/t	24	12m @ 4.1g/t	46	71%	Assess Gold
								and	38	2m @ 0.3g/t					
Fi 81	6368219	542500	291	-61	280	66	1	Trench 31	10	< 0.05g/t	10	4m @ 2.0g/t	38	58%	Assess Gold
Fi 95	6368293	542476	292	-61	347	62	1	Trench 31	6	6m @ 8.59g/t	NS		34	55%	Assess Gold
								incl.	10	2m @ 24.4g/t	NS				
Fi 96	6368322	542553	291	-51	332	53	1	Trench 31	16	2m @ 0.54g/t	NS		20	38%	Assess Gold
								and	20	4m @ 0.61g/t	NS				
Fi 97	6368331	542569	291	-60	312	56	1	Trench 31	20	4m @ 5.82g/t	NS		24	43%	Assess Gold
F1.61	6266	E 42222	201		222		_	D 1 0:		2 22 12 /		ļ		F #0.7	
Fi 61	6368737	542898	291	-60	309	62	2	Boundary Gate	20	2m @ 0.46g/t	NS	<b>.</b>	35	56%	Assess Gold
F: C2	6260754	E42000	202		205	69	2	Danielani Cal	26	C @ 0.61. //	36	15-/	42	610/	A C-1.1
Fi 62	6368754	542908	292	-60	305	69	2	Boundary Gate	26	6m @ 0.61g/t	26	1.5g/t	42	61%	Assess Gold
Fi 63	6368770	542921	292	-61	305	65	2	Daumdam, Cata	12	20m @ 0 51a/t	10	22 @ 2.8-/	46	71%	Asses Cold
FI 03	0308//0	542921	292	-01	303	65		Boundary Gate incl.	24	20m @ 0.51g/t 2m @ 1.16g/t	10	22m @ 2.8g/t	40	/1%	Assess Gold
								incl.	28	2m @ 1.10g/t					
								mei.	20	2111 @ 1.00g/t					
Fi 64	6368786	542932	292	-59	307	60	2	Boundary Gate	12	20m @ 1.06g/t	12	20m @ 4.4g/t	36	60%	Assess Gold
	0000700					"		incl.	14	6m @ 2.02g/t	incl. 18	2m @ 16g/t		100,0	7,00000 0010
										C = = 8, :					
Fi 65	6368803	542944	292	-59	304	67	2	Boundary Gate	18	12m @ 0.79g/t	18	4m @ 3.4g/t	38	57%	Assess Gold
								incl.	18	4m @ 1.80g/t					
Fi 66	6368841	542957	292	-60	307	74	2	Boundary Gate	40	6m @ 0.46g/t	40	6m @ 1.0g/t	48	65%	Assess Gold
								and	30	2m @ 0.43g/t					
Fi 67	6368862	542962	293	-60	305	69	2	Boundary Gate	44	4m @ 2.03g/t	44	4m @ 1.9g/t	46	67%	Assess Gold
								and	24	2m @ 0.83g/t	and 24	2m @ 2.0g/t			
Fi 98	6368639	542915	290	-61	297	60	2	Boundary Gate	38	2m @ 0.3g/t	NS		10	17%	Arsenic anomaly
								and	44	2m @ 0.3g/t	NS				
Fi 99	6368645	542823	291	-61	317	63	2	Boundary Gate	12	6m @ 0.2g/t	NS		28	44%	Assess Gold
F! 03	6260200	E4204E	202	C1	200		2	D d-id-	2	12 6 1 10 /	10	A (0.71.0. /:	20	F.C0/	A C-1 !
Fi 82	6369200	543015	293	-61	268	50	3	Roadside	2 10	12m @ 1.19g/t	10	4m @ 71.9g/t	28	56%	Assess Gold
						-		incl.	10	4m @ 1.64g/t	and 14	8m @ 2.2g/t	1	-	
								and incl.	20	4m @ 1.80g/t 2m @ 3.09g/t	-				
								ıncı.	20	2111 @ 3.03g/t	1	1	1	1	
Fi 83	6369200	543039	292	-61	270	74	3	Roadside	16	2m @ 1.49g/t	16	10m @ 73.8g/t	22	30%	Assess Gold
1103	0303200	3-3033	232	91	2/0	/*	3	and	18	4m @ 0.41g/t	incl. 16	2m @ 150g/t		30/0	733633 GOIG
								anu	1	@ 012g/t	incl. 24	2m @ 124g/t	1	1	
												Gg/t	t	1	
	6369215	543012	293	-60	268	50	3	Roadside	2	10m @ 1.38g/t	4	12m @ 16.4g/t	30	60%	Assess Gold

Hole ID	Northing (AGD66)	Easting (AGD66)	RL (mAHD)	Dip (°)	Azimuth (°)	Total Depth (m)	Area Number	Area Name	Gold Section Depth From	Gold Section Result	<u>Silver</u> Section Depth From	Silver Section Result	Metres as	-	Original Hole Purpose
								incl.	2	2m @ 3.31g/t					
								and	12	2m @ 0.3g/t					
								and	20	2m @ 0.3g/t					
								and	32	2m @ 0.3g/t					
Fi 85	6369215	543034	292	-61	267	53	3	Roadside	12	2m @ 0.53g/t	NS		10	19%	Assess Gold
Fi 86	6369217	542999	293	-61	136	77	3	Roadside	4	2m @ 0.33g/t	NS		28	36%	Assess Gold
								and	22	2m @ 0.36g/t	NS				
Fi 87	6369186	543014	293	-61	270	41	3	Roadside	2	10m @ 0.87g/t	2	8m @ 37.8g/t	22	54%	Assess Gold
								incl.	6	2m @ 2.23g/t	incl. 6	4m @ 60.3g/t			
								and	12	8m @ 0.40g/t	and 10	10m @ 3.4g/t			
Fi 88	6369185	543028	292	-61	269	50	3	Roadside	10	12m @ 1.71g/t	10	12m @ 38.6g/t	26	52%	Assess Gold
								incl.	10	2m @ 3.29g/t	incl. 16	2m @ 58.8g/t			
								and	6	2m @ 0.33g/t					
Fi 89	6369170	543022	293	-89	265	41	3	Roadside	18	6m @ 2.13g/t	18	6m @ 63.4g/t	29	71%	Assess Gold
								and	12	2m @ 0.33g/t	incl. 18	2m @ 155g/t			
								and	30	2m @ 0.34g/t	NS				
Fi 94	6369024	542991	294	-51	114	74	3	Roadside	23	2m @ 3.19g/t	NS		52	70%	Assess Gold
								and	21	2m @ 0.34g/t	NS				
								and	41	2m @ 0.3g/t	NS				
								and	45	2m @ 0.3g/t	NS				
Fi 90	6369056	543391	286	-61	155	50	4	Original Sorpresa	26	2m @ 0.54g/t	26	2m @ 1g/t	24	48%	Assess Gold
Fi 91	6369029	543404	286	-61	335	47	4	Original Sorpresa	4	4m @ 0.62g/t	NS		26	55%	Assess Gold
Fi 92	6369067	543414	286	-51	154	53	4	Original Sorpresa			NS		16	30%	Assess Gold
Fi 93	6369034	543362	287	-61	120	53	4	Original Sorpresa			NS		6	11%	Assess Gold
Fi 100	6366900	543590	275	-60	280	86	5	Platina			NS		4	5%	Geological
Fi 101A	6366535	543530	275	-90	0	62	5	Platina			NS		8	13%	Geological
Fi 102A	6366888	543667	275	-60	280	71	5	Platina			NS		18	25%	Geological
Fi 103A	6366975	543600	276	-60	280	86	5	Platina			NS		28	33%	Geological
'					Total m	2,659						Assayed m	1,333	50%	-

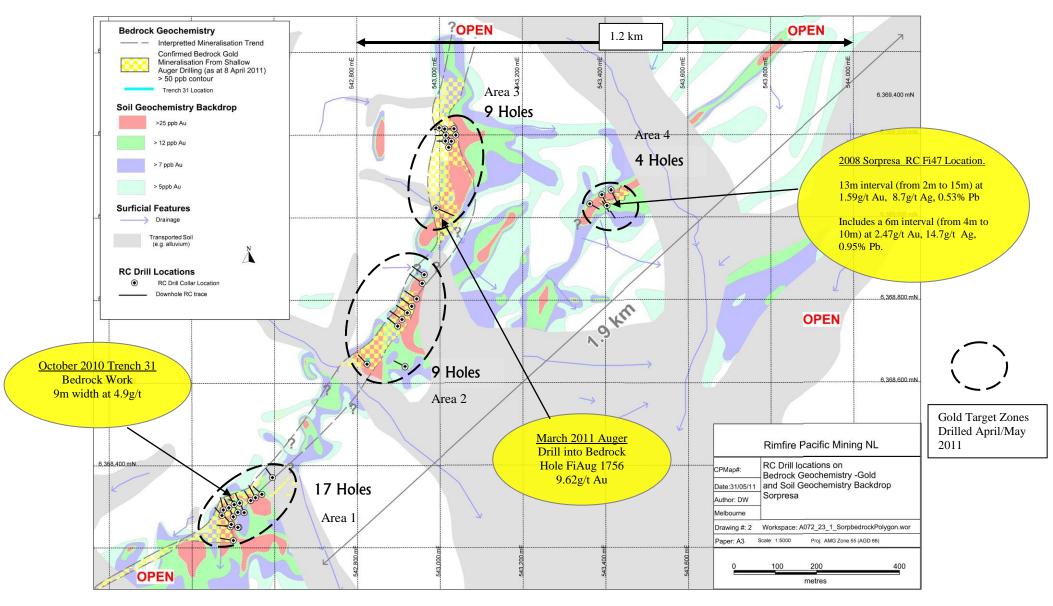
Note: All gold results were obtained using AA26 Fire Assay method on 50g charge ALS Labaoratories. "NS" indicates no sample was taken for assay. Silver assays were only conducted on limited gold sections as shown.

Silver assays were established via 4 Acid digest, method ME-MS61 (ICP-MS finish)

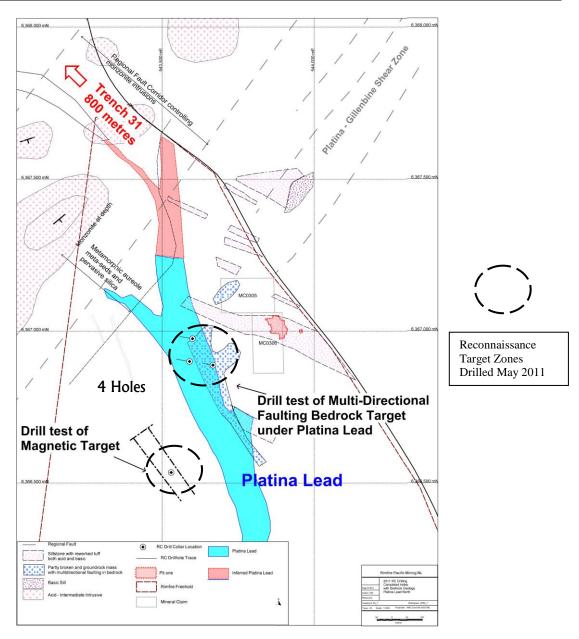
APPENDIX 2

Completed RC Drilling Collar Hole Locations at Sorpresa

(Shown against Gold in Bedrock Auger Zones and Soils previously established)



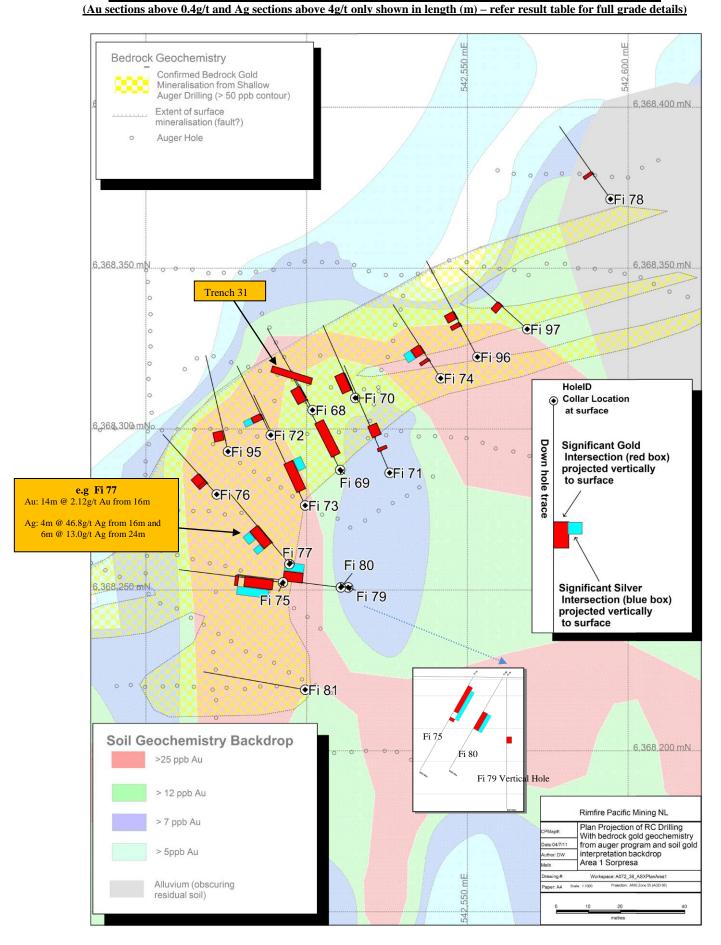
<u>Appendix 2</u> <u>Completed RC/Aircore Drilling into Bedrock Collar Hole Locations at the Platina Lead</u>



4 holes (RC/Aircore) were drilled on the Company freehold property, Fifield NSW, to test bedrock geology under or adjacent to the Platina Lead. This drilling was located approx. 1.5km SE of the Trench 31 area at Sorpresa gold prospect.

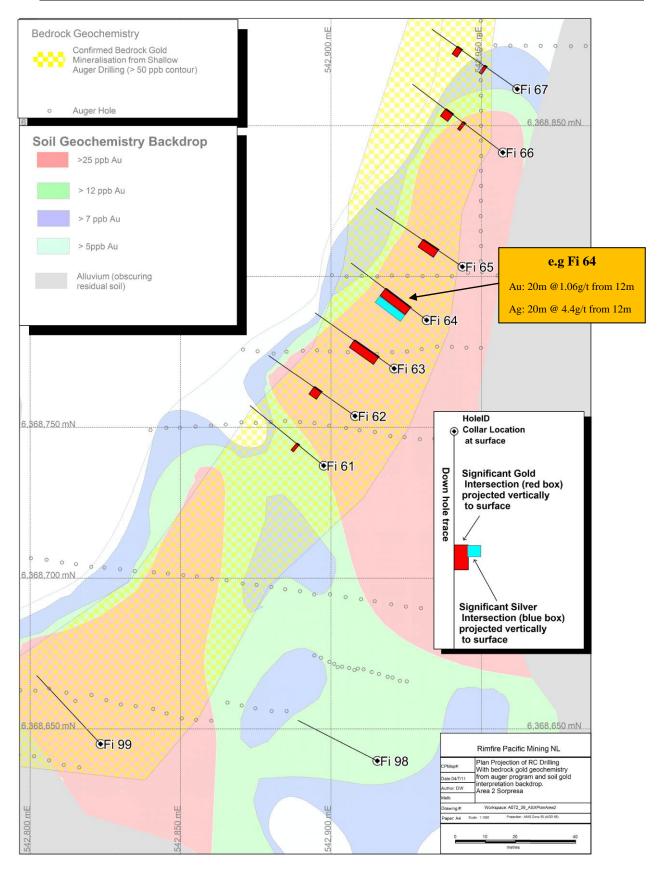
Sorpresa Area 1 – (Trench 31 Locality) with Drill Holes with Au and Ag Sections

Appendix 3



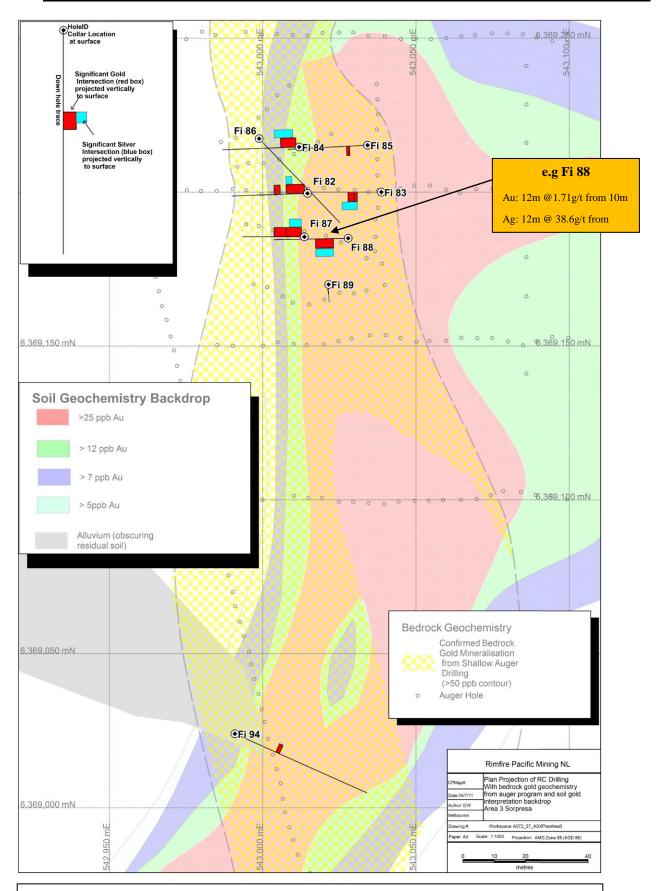
**Appendix 3** 

# Sorpresa Area 2 – (Boundary Gate Locality) with Drill Holes with Au and Ag Sections (Au sections above 0.4g/t and Ag sections above 4g/t only shown in length (m) – refer result table for full grade details)



# **Appendix 3**

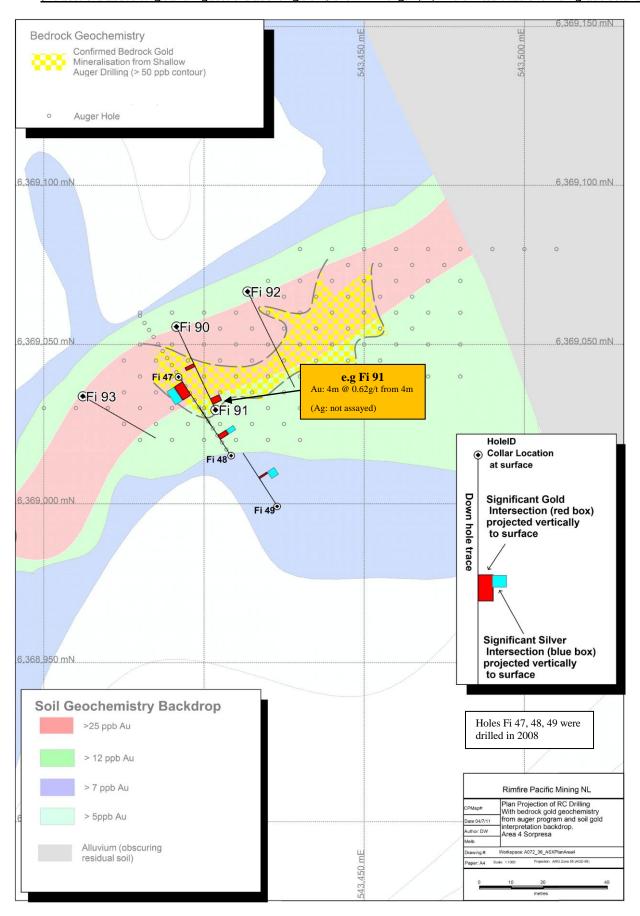
# Sorpresa Area 3 – (Road Side Locality) with Drill Holes with Au and Ag Sections (Au sections above 0.4g/t and Ag sections above 4g/t only shown in length (m) – refer result table for full grade details)



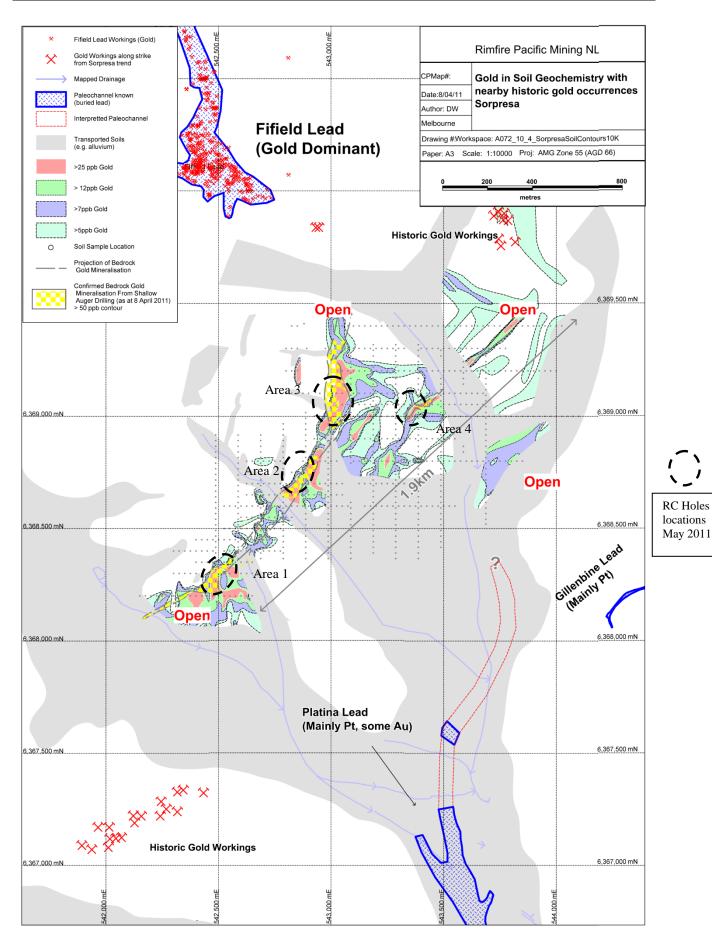
Note: 5 Additional holes were planned, but not drilled near Fi94, due to access limitations at the time

**Appendix 3** 

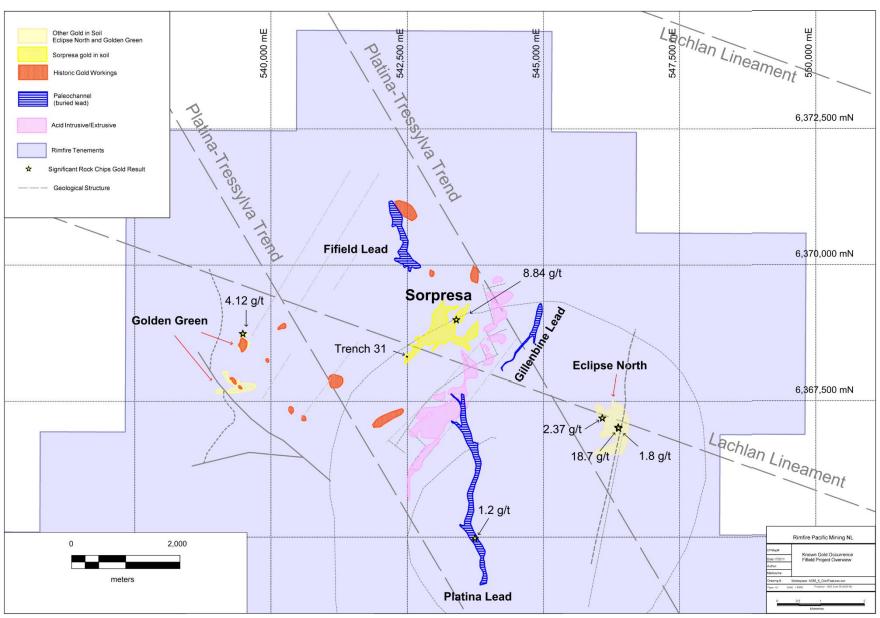
# 



<u>Appendix 4</u> <u>Sorpresa Gold in Soil Anomaly Context – Untested Areas and Adjacent Historic Au Workings</u>



<u>APPENDIX 5</u>
The Sorpresa Area Anomalous Gold Zone – within the wider Fifield Gold Observations



# Appendix 6

