



5<sup>th</sup> November 2012  
Company Announcements Platform  
Australian Securities Exchange

## **Best Silver Grades seen to date at Sorpresa Project** **- Assays reported for Roadside and Trench 31 locations**

Further encouraging assays are reported for the Sorpresa Gold and Silver mineralization, encompassing percussion drill holes Fi 196 to Fi 216. This report focuses on assays in the silver dominant areas of Sorpresa. In addition, location details for the next series of completed percussion drilling are provided. Refer to **Appendix 2** for all details.

### **Summary of Key Results and Drilling Activities**

- **At the silver dominant Roadside Area, drill hole Fi 214 has produced the highest grade intersection for Silver seen to date within the Sorpresa Project at any location, exceeding Fi 212 (previously reported)**
  - **24m @ 173g/t silver(Ag)<sup>1</sup> from 12m, including 2m @ 943g/t silver(Ag) AND 2m @ 480g/t Ag**
  - Also contained is a gold credit of 20m @ 0.72g/t Au<sup>2</sup> from 18m
  - Essentially Fi 214 has a silver zone of 41m Ag from 1m
  - Most holes (2011 and 2012) at the Roadside area have shown a strong component of silver mineralization
- **The potential for Bonanza grades of Silver exists at Roadside location within Sorpresa**
  - New stepout holes to the east track the mineralization into an upper level of the IP chargeability anomaly
  - Field examination of the deeper drilling suggests important mineralization is present, including silver
  - **North Roadside** is also providing positive indications of mineralization encountered in the new drilling
- **Trench 31 (TR31) Area Drill Assays on the NE extensions provided further gold intersections**
  - The best hole was Fi 202 with 3m @ 3.89g/t Au from 1m AND 18m @ 1.12g/t Au from 24m
- **An additional 2,490m of Percussion Drilling has been completed on Roadside Areas and Trench 31 Area**
  - Mineralisation is being sought down dip in various locations
  - The IP Chargeability anomaly is accessible nearer the surface at Roadside Area and is being tested
  - Samples will be despatched for assay during the next two weeks

### **The Executive Chairman, John Kaminsky, stated:**

"We are again pleased to be able to report record grades in our last round of assays. Hole Fi 214 was clearly the standout result with **24m @ 173g/t Silver including a 2m zone at 943g/t Silver**.

The Roadside Area is taking on an important direction now, with its high silver signature seen throughout this area. The Company has essentially hit silver in large widths in most of its drilling (based on assays received to date for 2011 and 2012 drilling). High grades and bonanza potential are clearly possible in this setting over an expanding Roadside area.

Based on field microscope and XRF observation the Company believes this trend is likely to continue into the latest drilling and is looking forward to seeing the next round of assays for the Roadside areas, including North and East, within the Sorpresa project area.

I must say, I have enjoyed being part of the operational team for all of our drill programs in 2011 and 2012. Whilst this places extra demands on me in these periods, there is no substitute for doing the work in the field with Colin and the team. I believe our ability to closely track the mineralization and stay nimble to the trends as they unfold has had a direct influence on our success rate to date."

<sup>1</sup> Ag was determined by 4 acid digest method Ag-OG62 on 50g subsample charge with AAS finish at ALS Laboratories

<sup>2</sup> Au was determined by fire assay method AA26 on 50g subsample charge with AAS finish at ALS Laboratories

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

“The latest assays demonstrate we are still seeing the mineralization in most of our drill holes. Silver intersections at Roadside are now common place and are the dominant mineral feature at that location. We are witnessing the fact the silver and gold positions are not a total hand in glove overlap at Roadside, but this is to be expected given the metals have different mobility and chemistry.

In the new round of drilling just completed, we used both rigs as flexibly as possible, quickly chasing down what we were seeing in the mineralization, especially at Roadside. Environmental permitting is something the Company has spent considerable time ensuring we maintain to the highest standards. Careful planning and siting of drill holes is not trivial logistics in this permitted location, but we have made the program work well for us, even considering some difficulties with the drill rig. The program looks to have provided promising developments at Roadside and we still managed approx. 2,500m of recent drilling.

The latest Roadside drilling has now been able to begin testing the IP response in areas where the chargeability values trend closer to surface. Whilst these locations are not the highest IP chargeability anomalies, they are the cheapest to access. By placing some drill holes across this part of the IP, it has allowed important integration of the known surface geochemistry, the encountered mineralization and mapped geology, both surface and down hole to occur. This is the considered and responsible approach we have decided to adopt.

We are seeing sulphides and graphitic horizons in the fresh zone at Roadside which is encouraging towards the interpretation of the IP response. It appears the mineralization has an association to the IP, but the spatial relationship still requires more work to better understand this. We will have more to say on this later, once we have had a chance to review the data in detail, with input from the next round of assays and geological logging.

The results announced during the last month, plus the focused drilling programs just completed in October leave the Company very well placed. I remain excited and eagerly await the next round of assays.”

## **Recent Sorpresa Information Thread**

The Company provides a **hyperlink thread** of the Sorpresa Gold Mineralisation area of recent ASX and video materials as follows. The thread provides important views previously expressed, that will assist the reader with understanding the Company's technical consideration and outlook for the work it is undertaking:

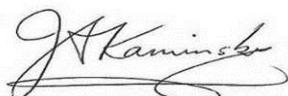
1. ASX October 10<sup>th</sup> 2012 [Highest Gold and Silver Grades seen to date at Sorpresa Project](#)
2. ASX September 17<sup>th</sup> 2012 [First Gold Sections Created at Sorpresa Project – New Assay Results](#)
3. ASX August 31<sup>st</sup> 2012 [New Gold in Soil Zones Located 4km South of Sorpresa](#)
4. ASX July 31<sup>st</sup> 2012 [Quarterly Exploration Activities June 2012](#)
5. ASX July 26<sup>th</sup> 2012 [Successful Intersections at Sorpresa Gold Project](#)
6. ASX June 13<sup>th</sup> 2012 [High Grade Gold Intersection Sorpresa Project – Fifield NSW](#)
7. ASX May 28<sup>th</sup> 2012 [Sorpresa Gold Project has Increased Potential at Depth](#)
8. ASX April 30<sup>th</sup> 2012 [Quarterly Exploration Activities March 2012](#)
9. ASX January 31<sup>st</sup> 2012 ([Quarterly Exploration Activities December 2011](#))
10. ASX [January 2012 Sorpresa Gold Project – Trench 31 Area Review Video](#)
11. ASX 28th November 2011 [AGM Exploration Presentation – Including Key Summary Assay results of Sorpresa](#)
12. Rimfire Website Summary [Brief history of Sorpresa Mineralisation discovery and style \(to September 2011\)](#)

13. ASX [Assays Confirm Significant Gold and Silver at Sorpresa Project 6<sup>th</sup> July 2011](#)

**Metal Prices**

As at 1<sup>st</sup> November 2012, the approx. trading prices ([Kitco.com](#)) for metals in New York based on opening Ask in USD were as follows:

Gold	\$1,716/oz
Platinum	\$1,577/oz
Silver	\$32/oz

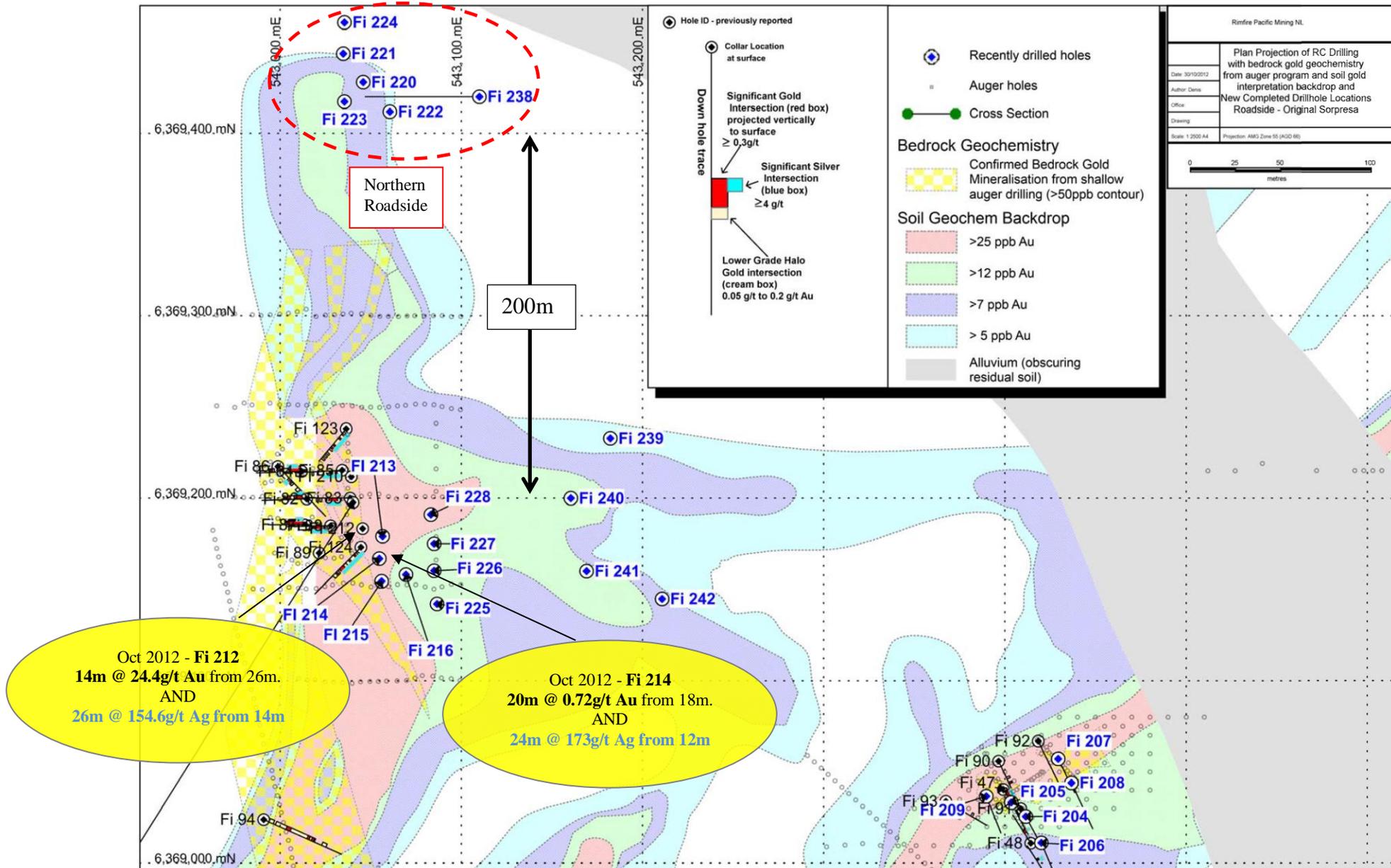


**JOHN KAMINSKY**  
**Executive Chairman**

*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 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 his information in the form and context in which it appears.*

## APPENDIX 1

### Plan View Drilling Collar Hole Locations at “Roadside Area” Sorpresa Project Area with Previous Percussion Drilling Shown (On a backdrop of Gold in Bedrock Auger Zones and Soil Geochemistry previously established)



Note: Holes Fi 220 to Fi 242 have been drilled and await sample splits for subsequent assay.

## APPENDIX 2

### Percussion OHH Drilling - Collar Location and Detailed Au and Ag Assays in g/t, since last report date 10<sup>th</sup> October 2012

Hole ID	Easting (AGD66)	Northing (AGD66)	RL (AHD) (approx)	Dip	Grid Azimuth (°)	Depth	Drilling Type	Area Name	Gold Section Result	Gold Section Depth From	and silver	Silver Section Result	Silver Section Depth From
(units)	(m)	(m)	(m)	(°)	(°)	(m)				(m)			(m)
Fi 195	542408	6368185	292	-60	305	60	OHH	Tr-31 SW	16m @ 3.23g/t	30		6m @ 63.1g/t	36
									incl. 2m @ 17g/t	36			
									incl. 2m @ 2.91g/t	38			
									and 4m @ 0.21g/t	44	and	10m @ 9.7g/t	42
									and 4m @ 1.06g/t	50	and	2m @ 62.2 g/t	52
									and 6m @ 0.16g/t	54			
Fi 196	542382	6368180	292	-60	305	60	OHH	Tr-31 SW	2m @ 0.14g/t	28		NA	
									and 2m @ 3.36g/t	38			
									and 2m @ 0.19g/t	40			
Fi 197	542364	6368170	292	-60	305	60	OHH	Tr-31 SW	2m @ 0.11g/t	28		NA	
									and 4m @ 0.26g/t	36			
Fi 198	542581	6368328	291	-60	232	63	OHH	Tr-31 NE	4m @ 0.19g/t	28		NA	
									and 10m @ 0.37g/t	42			
Fi 199	542568	6368318	291	-60	232	60	OHH	Tr-31 NE	2m @ 0.1g/t	14		NA	
									and 4m @ 0.27g/t	28			
									and 4m @ 0.64g/t	40			
Fi 200	542554.9	6368312.63	290.6	-60	244.5	60	OHH	Tr-31 NE	4m @ 0.46g/t	24		NA	
									and 4m @ 0.14g/t	28			
									and 4m @ 0.89g/t	40			
									and 4m @ 0.15g/t	44			

Note: (1) Fi 195 and Fi 212 results previously reported, Fi 210 and Fi 211 for Au result previously reported only Silver result is new

(2) Fi 199 has a 4m composite sample from 28m.

**Legend:** NS = No section in Hole; Pending = Assays not yet finalised;  
Tr - 31 = Trench 31 wider area; NA = No Assays performed

**Method:** Samples were individually split on 1m intervals, then composited on 2m intervals (unless otherwise stated). Subsampled (2kgs) then despatched to ALS laboratories. Au Fire assay Method AA26 was performed on 50g subsamples. For Silver, methods ME-ICP61 (<100g/t Ag) and Ag-OG62 (>100g/t Ag), 4 Acid Digest were used.

**APPENDIX 2 (Cont.)**

**Percussion OHH Drilling - Collar Location and Detailed Au and Ag Assays in g/t, since last report date 10<sup>th</sup> October 2012**

Hole ID	Easting (AGD66)	Northing (AGD66)	RL (AHD) (approx)	Dip	Grid Azimuth (°)	Depth	Drilling Type	Area Name	Gold Section Result	Gold Section Depth From	and silver	Silver Section Result	Silver Section Depth From
(units)	(m)	(m)	(m)	(°)	(°)	(m)				(m)			(m)
Fi 201	542538.05	6368302.1	290.6	-60	242	60	OHH	Tr-31 NE	14m @ 0.28g/t	20		NA	
								and	8m @ 0.94g/t	28			
									2m @ 0.15g/t	42			
Fi 202	542527.1	6368287.3	290.6	-60	243	60	OHH	Tr-31 NE	3m @ 3.89g/t	1		NA	
								and	4m @ 0.11g/t	8			
								and	4m @ 0.16g/t	20			
								and	18m @ 1.12g/t	24			
								incl.	2m @ 3.3 g/t Au	34			
								and	4m @ 0.12g/t	42			
								and	4m @ 0.13g/t	48			
								and	2m @ 0.16g/t	58			
Fi 203	542542.1	6368314	290.6	-61	270	51	OHH	Tr-31 NE	8m @ 1.58g/t	22		NA	
								and	6m @ 0.18g/t	30			
								and	3m @ 0.11g/t	48			
Fi 204	543411.5	6369025.7	286.1	-62	152	42	OHH	Original Sorpresa	8m @ 0.51g/t	12		NA	
Fi 205	543403.4	6369033.3	286.1	-62	152	42	OHH	Original Sorpresa	12m @ 1.2g/t	2		13m @ 15 g/t Ag	1
								incl.	4m @ 2.5 g/t Au	4	incl.	2m @ 33 g/t Ag	4
								and	2m @ 0.23g/t	14			
Fi 206	543420	6369011.2	286.1	-61.5	157	63	OHH	Original Sorpresa	4m @ 0.82g/t	34		NA	
Fi 207	543429.4	6369057.2	286.1	-60.5	154	42	OHH	Original Sorpresa	2m @ 0.12g/t	2		NA	
								and	4m @ 0.28g/t	32			
Fi 208	543436.7	6369044	286.1	-61	155	57	OHH	Original Sorpresa	2m @ 0.16g/t	6		14m @ 11 g/t Ag	2
								and	6m @ 0.75g/t	8			
								and	2m @ 0.21g/t	14			
								and	2m @ 0.14g/t	28			
Fi 209	543389.7	6369036.6	286.1	-61.5	158	45	OHH	Original Sorpresa	2m @ 0.16g/t	4		2m @ 5 g/t Ag	4
								and	4m @ 0.67g/t	6			
								and	2m @ 0.11g/t	10			



**APPENDIX 2 (Cont.)**

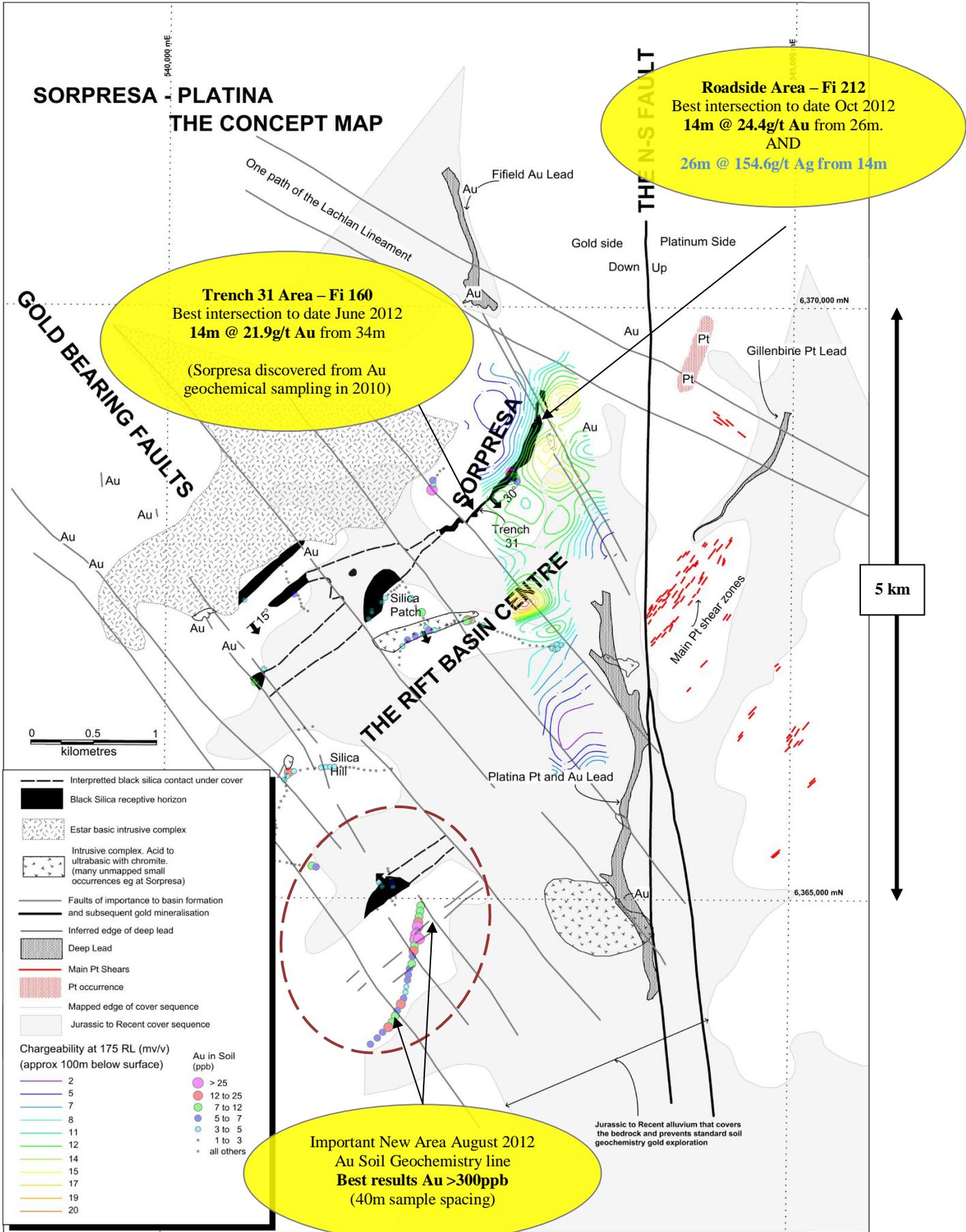
**Percussion Drilling Completed - Collar Location Assays Pending**

Hole ID	Easting (AGD66)	Northing (AGD66)	RL (AHD) (approx)	Dip	Grid Azimuth (°)	Depth	Drilling Type	Area Name	Gold Section Result	Gold Section Depth From	and silver	Silver Section Result	Silver Section Depth From
(units)	(m)	(m)	(m)	(°)	(°)	(m)				(m)			(m)
Fi 217	542438.4	6368179.2	291	-60	305	103	RC	Tr-31 SW	pending			pending	
Fi 218	542450.8	6368170.4	291	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 219	542463.9	6368161	291	-60	305	89	RC	Tr-31 SW	pending			pending	
Fi 220	543045.9	6369428	292	-90	0	63	OHH	new northern roadside	pending			pending	
Fi 221	543034.8	6369443.7	292	-90	0	60	OHH	new northern roadside	pending			pending	
Fi 222	543060.6	6369411.8	292	-90	0	60	OHH	new northern roadside	pending			pending	
Fi 223	543035.5	6369417.3	292	-90	0	60	OHH	new northern roadside	pending			pending	
Fi 224	543035.5	6369460.7	292	-90	0	60	OHH	new northern roadside	pending			pending	
Fi 225	543086.6	6369142.1	292	-90	0	60	OHH	Roadside	pending			pending	
Fi 226	543085	6369160.2	292	-90	0	60	OHH	Roadside	pending			pending	
Fi 227	543085	6369175	292	-90	0	65	OHH	Roadside	pending			pending	
Fi 228	543083.2	6369191.1	292	-90	0	63	OHH	Roadside	pending			pending	
Fi 229	to be drilled						OHH						
Fi 230	to be drilled						OHH						
Fi 231	542457.5	6368185.2	292	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 232	542470.3	6368176.7	292	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 233	542482.5	6368167.7	292	-60	305	109	RC	Tr-31 SW	pending			pending	
Fi 234	542418	6368172	292	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 235	542430.5	6368163.7	292	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 236	542442.7	6368155	292	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 237	542470.4	6368195.9	291	-60	305	91	RC	Tr-31 SW	pending			pending	
Fi 238	543110	6369420	291	-60	270	126	RC	new northern roadside	pending			pending	
Fi 239	543182.2	6369232.9	291	-90	-	163	RC	IP / Roadside extensions	pending			pending	
Fi 240	543160.4	6369200	291	-90	-	145	RC	IP / Roadside extensions	pending			pending	
Fi 241	543169.1	6369160	291	-90	-	96	RC	IP / Roadside extensions	pending			pending	
Fi 242	543210.75	6369144.9	291	-90	-	139	RC	IP / Roadside extensions	pending			pending	
Fi 243	Survey pending	Survey pending			-	163	RC	IP / Roadside extensions	pending			pending	
Fi 244	Survey pending	Survey pending			-	169	RC	new northern roadside	pending			pending	

### Appendix 3

## The Geological Concept Model – Syncline Rift Basin in Plan View

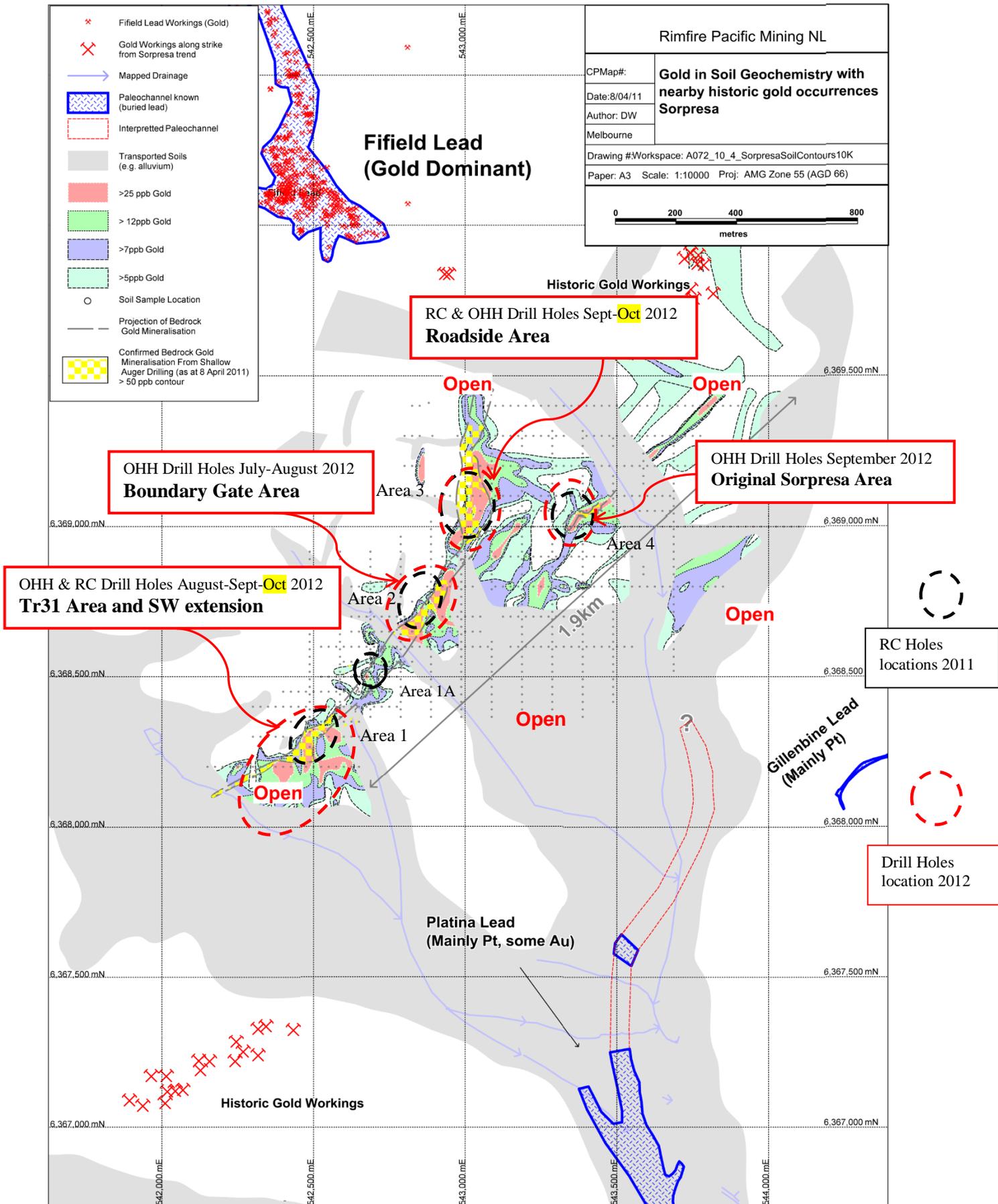
(Note that the IP survey response at approx. 100m depth is overlaid)



## Appendix 4

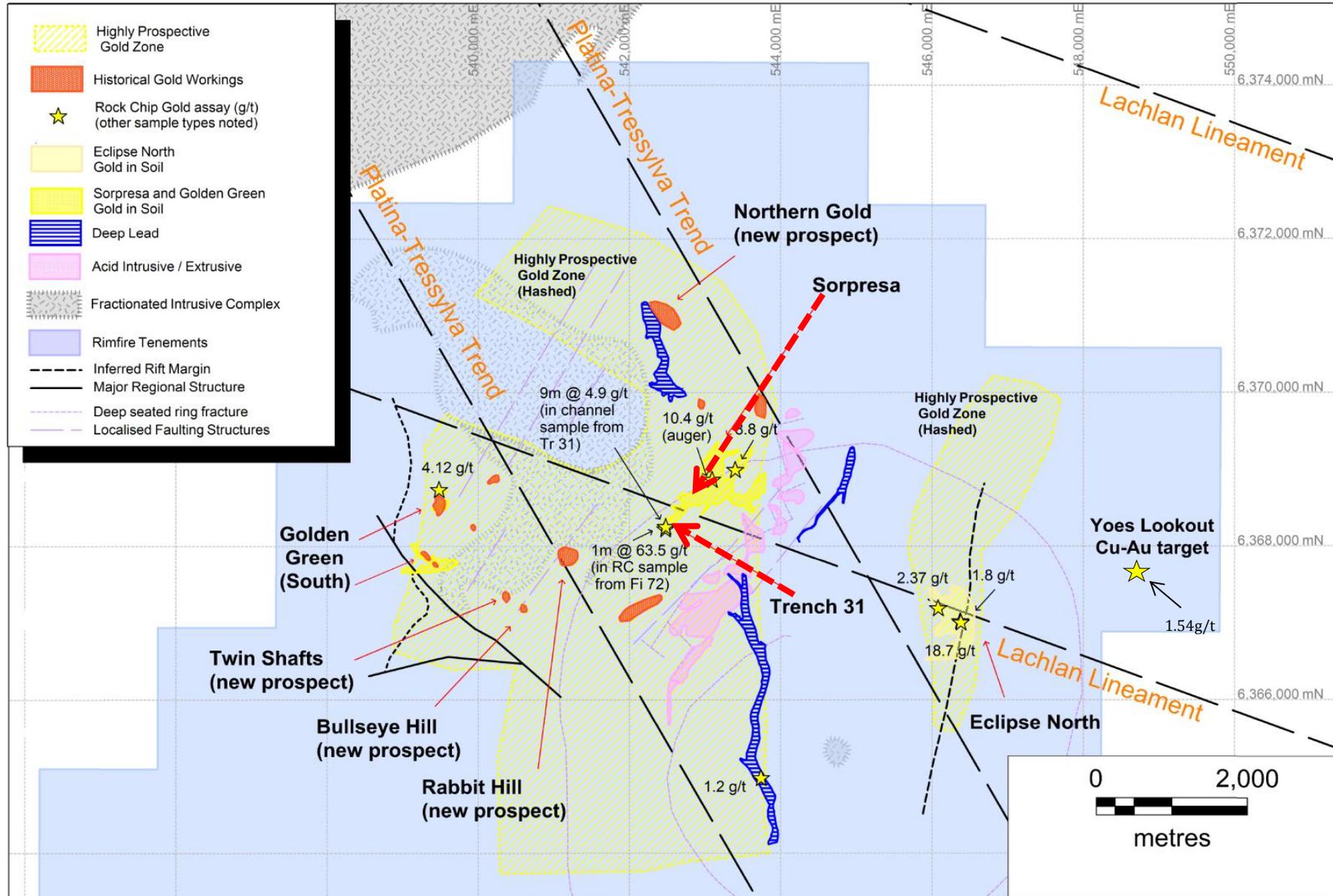
### Percussion Drill Locations Sorpresa 2011 and 2012

#### Sorpresa Gold in Soil Anomaly Context – Untested Areas and Adjacent Historic Au Workings



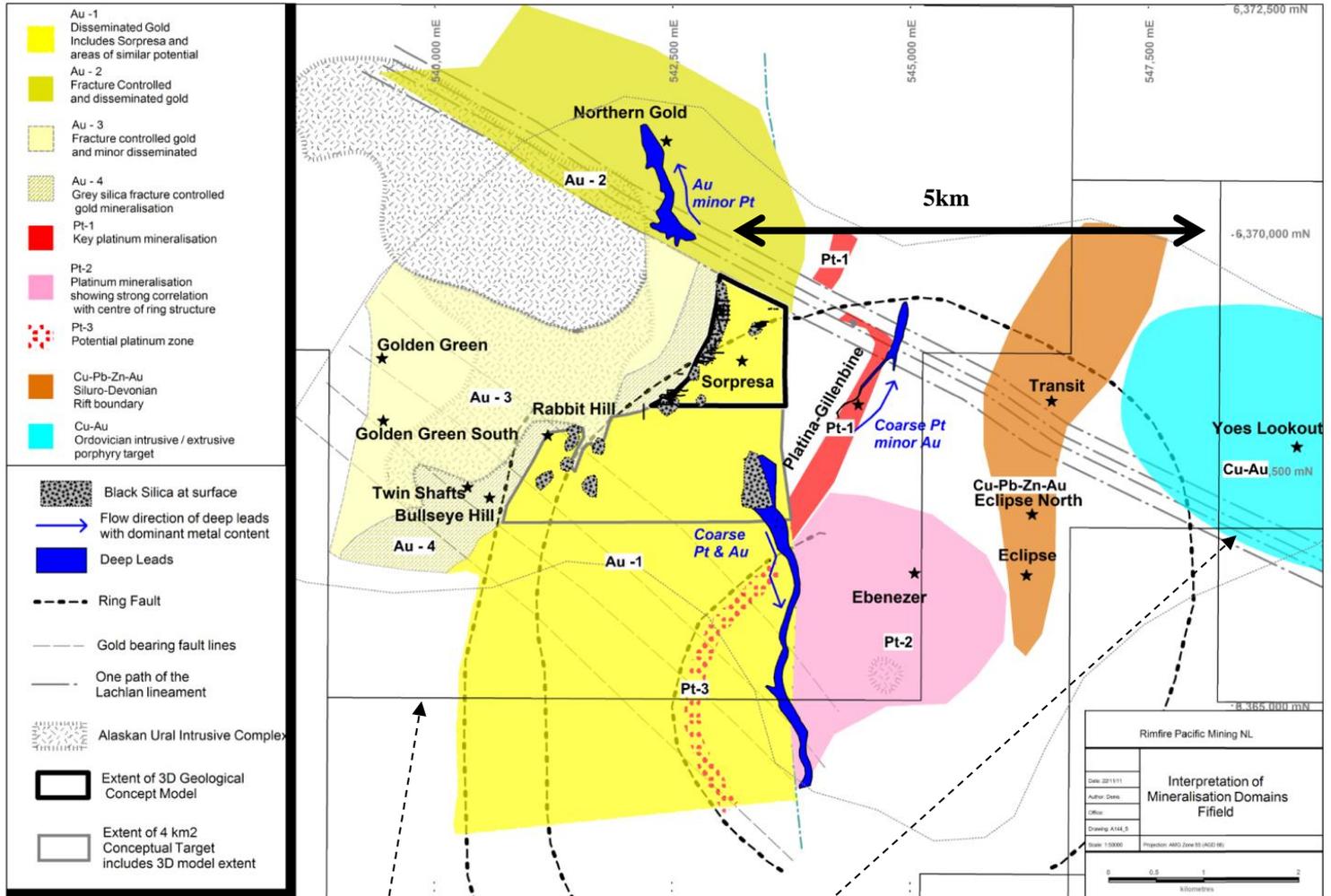
## APPENDIX 5

### EL5534 The Sorpresa Area Anomalous Gold Zone – within the wider Fifield Gold Observations “Some” New Prospects Highlighted

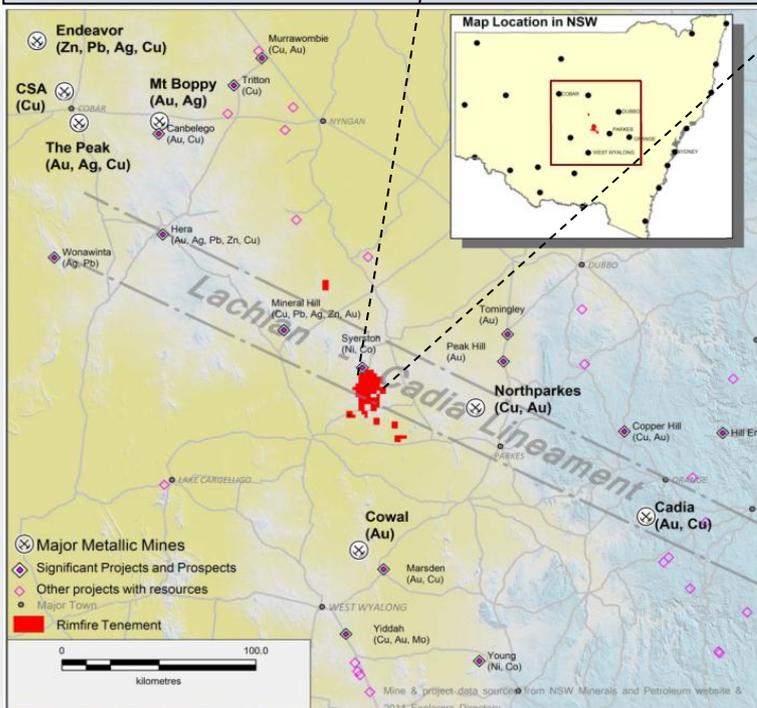


## Appendix 6

### Project Locations at Fifield NSW within Lachlan-Cadia Lineament and Metal Zoning Interpretations at Rimfire Fifield Project Areas



#### Regional Position for Fifield Mineralisation



*Rimfire tenements shown in red (at left) within the Lachlan-Cadia Lineament.*

*Metal zoning interpreted (above) within key Rimfire Tenements at Fifield, making this an exciting location for discoveries.*

*Note the Black Silica areas (above) mapped as part of the Au receptive horizon inferred*