

rimfire pacific mining nl

(ASX "RIM")



Annual General Meeting

"Strategy – Delivery"

John Kaminsky
Executive Chairman

Darren Glover
Exploration and Development Manager



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- ❑ **Disclaimer:** *This presentation contains “forward looking statements” as defined or implied in common law and within the meaning of the Corporations Law. Such forward looking statements may include, without limitation, (1) estimates of future capital expenditure; (2) estimates of future cash costs; (3) statements regarding future exploration results and goals. Where the Company or any of its officers or Directors or representatives expresses an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and the Company or its officers or Directors or representatives as the case may be, believe to have a reasonable basis for implying such an expectation or belief. However, forward looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward looking statements. Such risks include, but are not limited to, commodity price fluctuation, currency fluctuation, political and operational risks, governmental regulations and judicial outcomes, financial markets and availability of key personnel. The Company does not undertake any obligation to publicly release revisions to any “forward looking statement”, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.*
- ❑ **Competent Person Statement:** *The information in this presentation that relates to Exploration Results is based on information compiled by Colin Plumridge and Darren Glover. Both gentlemen are deemed to be Competent Persons and are Members of The Australasian Institute of Mining and Metallurgy. Mr Plumridge has over 45 years’ experience in the mineral and mining industry. Mr Plumridge is employed by Plumridge & Associates Pty. Ltd. and is a consulting geologist to the Company. Colin Plumridge has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Colin Plumridge has previously consented to the inclusion of the matters based on his historic information in the form and context in which it appears. Mr Glover is employed by Rimfire Pacific Mining and has 18 years’ experience in the mineral and mining industry. He has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Mr Glover consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*
- ❑ **JORC 2012 Compliance:** *All information provided in this presentation has been formally released to the ASX in compliance with JORC requirements. The most recent document released to the ASX provides details and hyperlinks relevant to all information provided in this presentation and can be accessed on the Company Website at hyperlink: ASX Announcements. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement(s).*



Presentation Outline



Introduction and Corporate Update

Fifield Prospectivity – Correct Geological Setting

Sorpresa – Establishing a Maiden Resource

Fifield Regional Exploration Advancement

Rising Stars – Exciting Drill Ready New Regional Targets

Summary Position





Company Profile – 14th November 2014

Shares on Issue 688M Ordinary FP

- Plus Rights Issue Current 114M shares at 2.0 cents, with free Option @ 5.0 cents exercise
- First Rights Issue since 2010

Market Cap. Approx. \$13.8M @2.0 cents

Share Price Movement

- 2012 High 9.3 cent (Oct), Low 2.5 cent
- 2013 High 7.5 cent (Jan), Low 2.8 cent (Dec)
- 2014 High 3.6 cent (Jan), Low 1.5 cents (May) was trading at 3.0 cents (Sept)

Volume

- 12 month approx. 287,000 shares/day
- Largest 2.7m shares/day

Shareholder Profile

- Management 8%
- Top 20 Holders 33%
- Top 100 Holders 64% (cut-off 1.32M shares)
- 2,052 plus shareholders

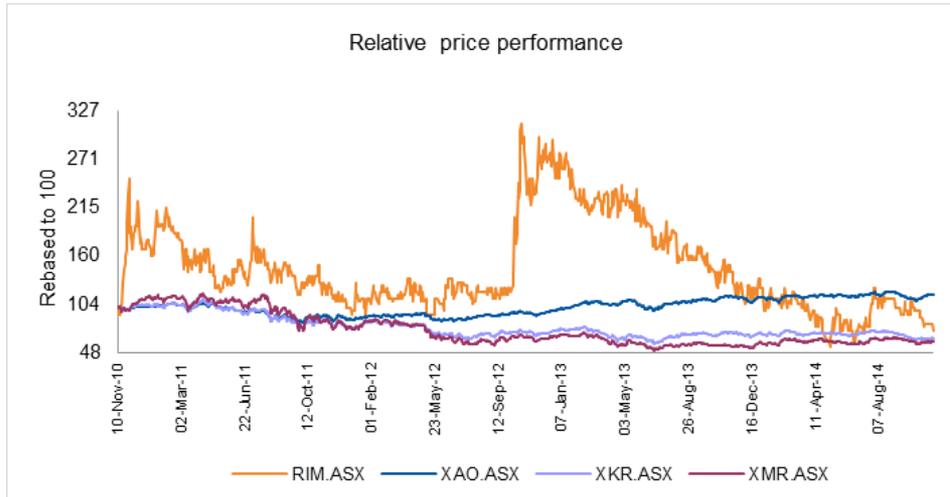
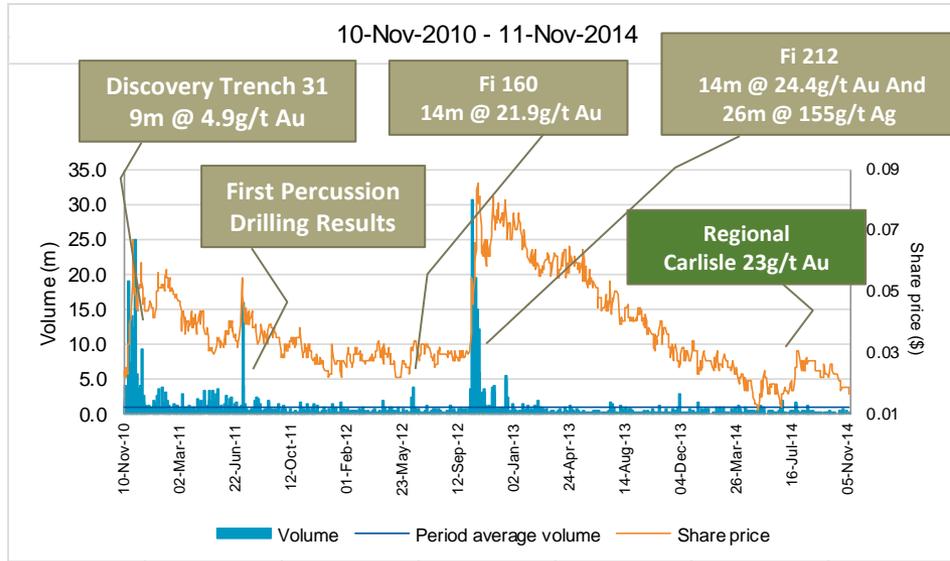
Cash Status 30 September 2014

- \$1.385m
- Plus up to \$0.9m (Aus Industry R & D)
- Plus \$0.175m NSW co-operative drilling funds
- Plus up to \$2.29m 1 for 6 Rights Issue before costs
- Approx. 80% in ground spend



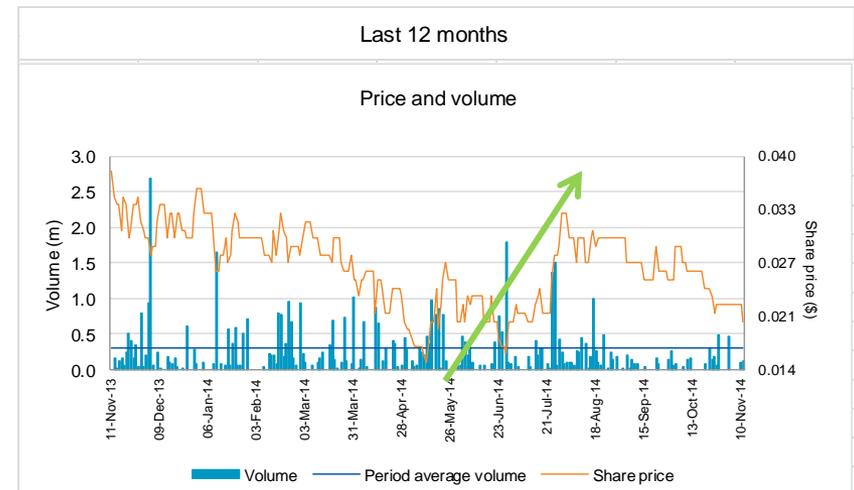


ASX:RIM Share Price Performance



Note: XKR is S&P/ASX 300 RESOURCES; XMR is S&P/ASX MIDCAP RESOURCES;

- ❑ Exploration Sector major correction
- ❑ Liquidity and value decline
- ❑ Gold and Silver Price decline 30%
- ❑ RIM above average to indices over 3~4 yrs
- ❑ Last 3 months weak price
- ❑ Price upswing – Activities and Results matter
- ❑ Turning Point, through the bottom?



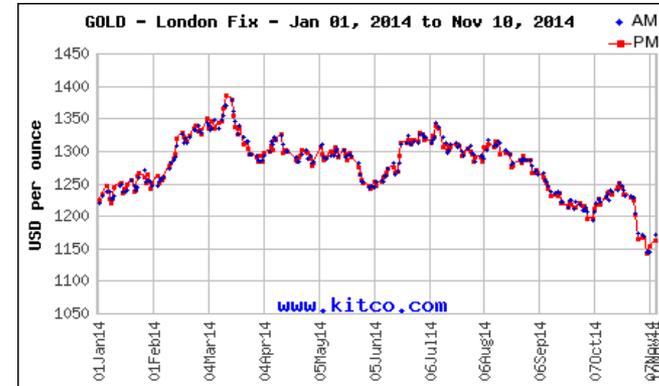


Key Precious Metal Trends

Gold 2013



Gold 2014



Silver 2013



Silver 2014



- ❑ Major Corrections last 18 months
- ❑ Falls Gold > 30%, Silver > 50% since Feb 2013 - It is a USD denominated commodity sentiment
- ❑ Limited downside risk at these levels?



Key Precious Metal Trends - Platinum

Platinum 2013



Platinum 2014



- ❑ Corrections 30% since Feb 2013
- ❑ Many analysts thought outperform in 2014, but has declined since July 2014
- ❑ Industrial, Consumer Metal
- ❑ Premium to gold maintained

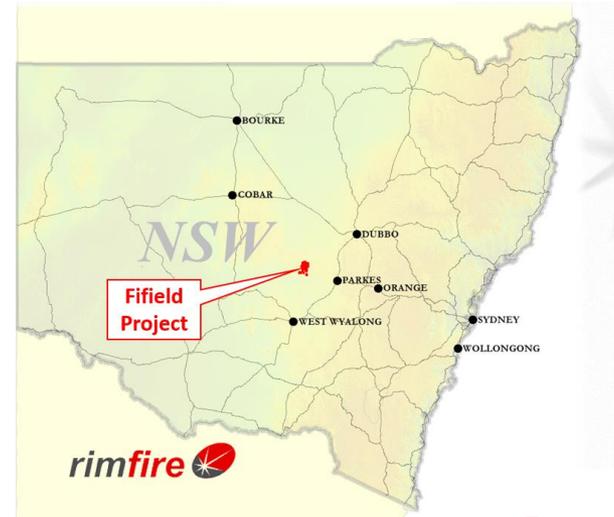
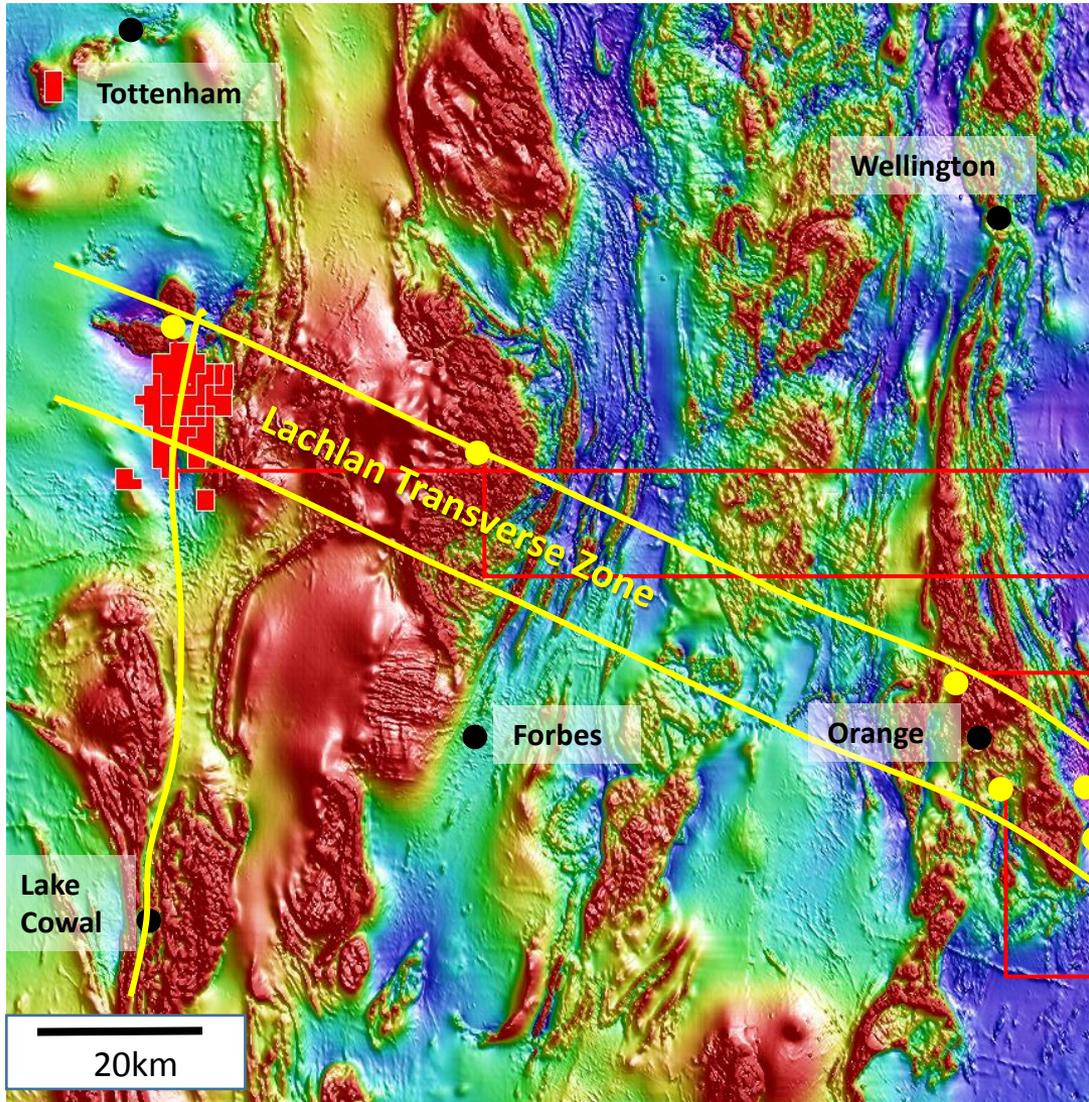


Company Vision and Strategy

- ❑ Overall “Prospect Portfolio” Exploration strategy at Fifield
 - ❑ Regional Prospects developed in parallel with the Advanced Sorpresa Project
 - ❑ Risk mitigation, longevity in pursuit of discoveries
 - ❑ Focus on Gold, Silver, Platinum, & Base Metals
- ❑ Enhance and highlight the Fifield district’s appeal
 - ❑ More discoveries within 6km radius of Sorpresa
 - ❑ Multimillion Ounce gold equivalent potential
 - ❑ Attract potential partners
- ❑ Ranking of Priorities “Pyramid”
 - ❑ Disciplined and efficient exploration
 - ❑ Ensure opportunity to make the best discoveries possible
- ❑ Continue Resource growth at Sorpresa
 - ❑ The Gap, South and East
- ❑ Establish a Maiden JORC Resource at Sorpresa - Imminent
 - ❑ Inferred, Indicated and later Measured categories
- ❑ Build more Discoveries and additional resource inventory
 - ❑ Aim for resource aggregation within 6km radius of Sorpresa
- ❑ Aim to assess economic potential of established inventory



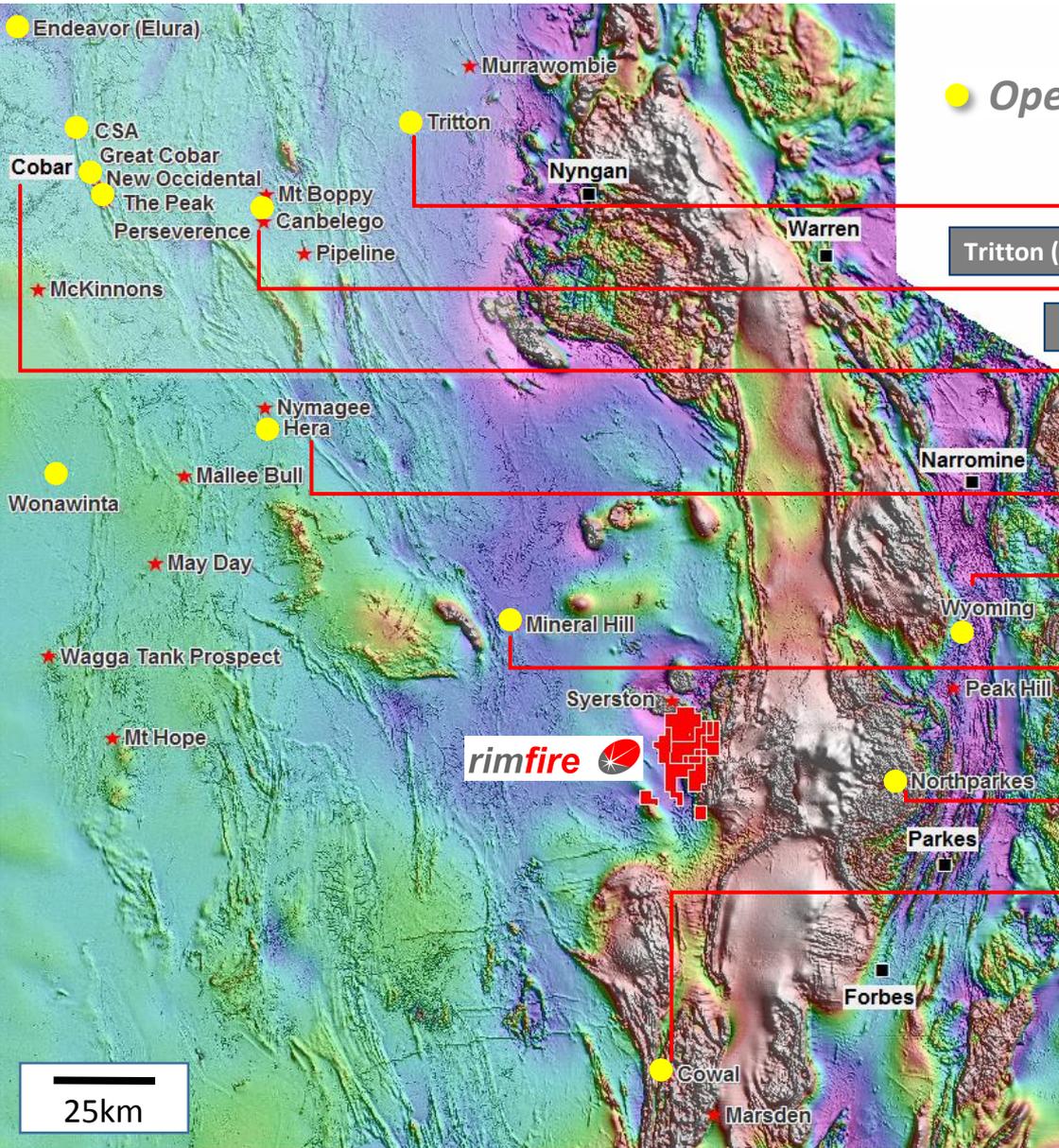
Project Location - East Lachlan Fold Belt



- Syerston (Ivanhoe)
- North Parkes (China Mo Co.)
- Copper Hill (Golden Cross Resources)
- McPhillamy's (REGIS)
- Brown's Creek
- Cadia Valley (Newcrest)



Project Focus – East Lachlan Fold Belt



Operating Mines

Tritton (Cu) Straits Resources

Mt Boppy (Au) Southern Cross Goldfields Ltd

COBAR – 2.2Mt Cu, >7.0Moz Au, >4.7Mt Zn, >2.8Mt Pb and 145Moz Ag (pre-mining)

Hera / Nymagee (Au, Cu, Pb, Zn, Ag) Aurelia

Wyoming / Caloma (Au) Alkane Resources

Mineral Hill (Au, Cu, Pb, Zn, Ag) KBL Mining

North Parkes (Cu/Au) China Mo Co.

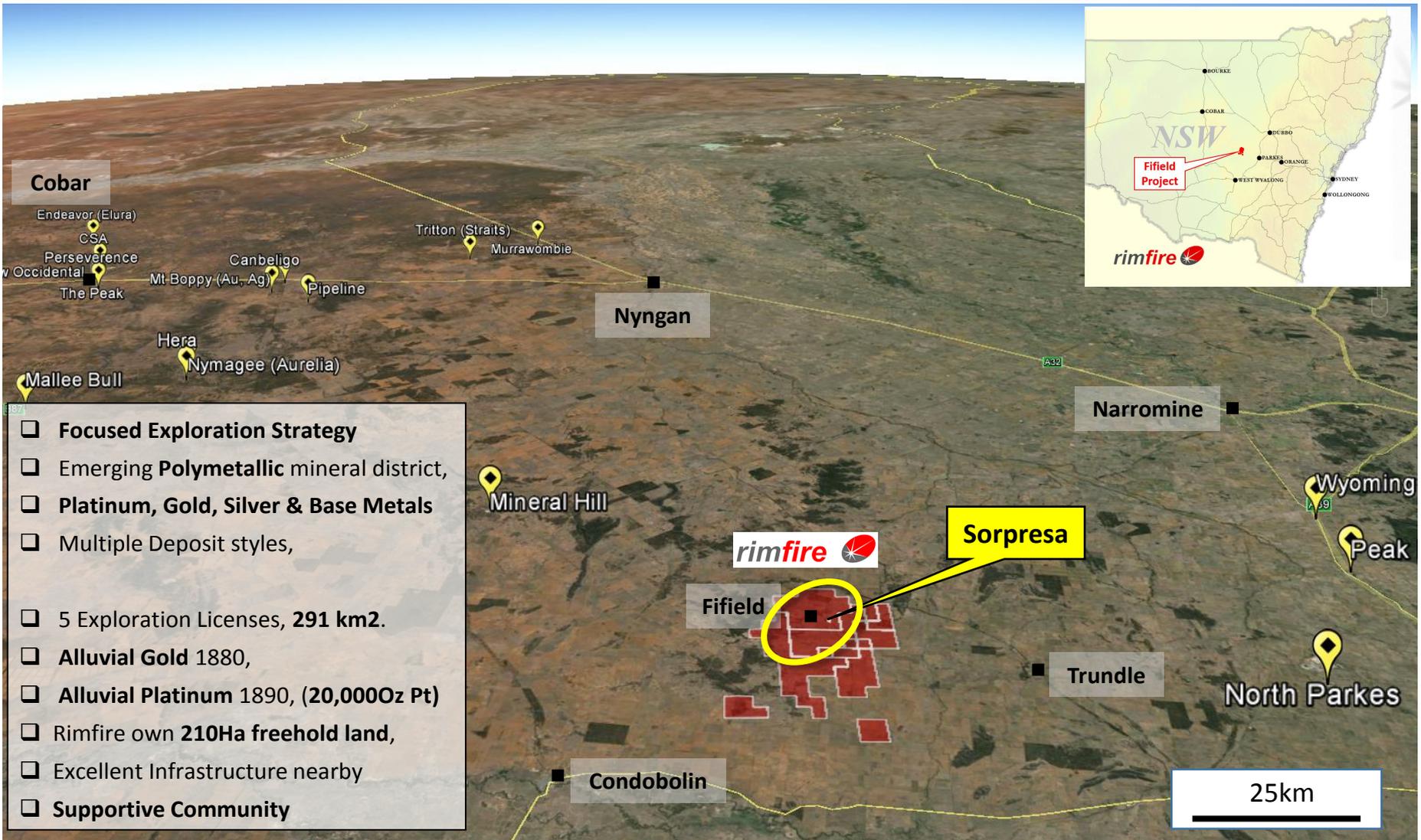
Lake Cowal (Au) Barrick Gold

25km





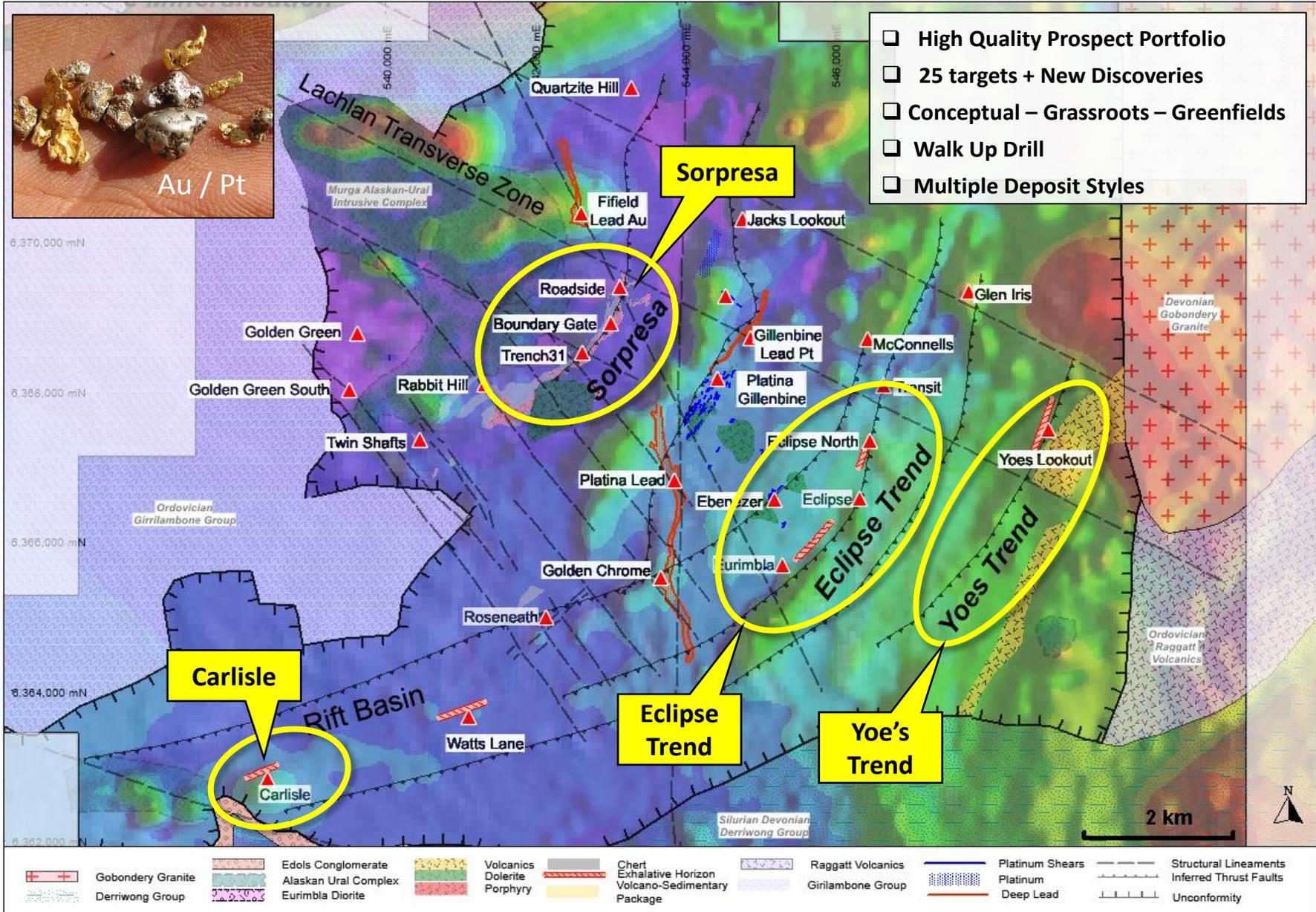
Project Focus – Fifield NSW



- Focused Exploration Strategy
- Emerging **Polymetallic** mineral district,
- Platinum, Gold, Silver & Base Metals**
- Multiple Deposit styles,
- 5 Exploration Licenses, **291 km²**.
- Alluvial Gold** 1880,
- Alluvial Platinum** 1890, (**20,000Oz Pt**)
- Rimfire own **210Ha freehold land**,
- Excellent Infrastructure nearby
- Supportive Community**



Fifield - Emerging Mineral District



- High Quality Prospect Portfolio
- 25 targets + New Discoveries
- Conceptual – Grassroots – Greenfields
- Walk Up Drill
- Multiple Deposit Styles



Advanced Projects and Targets

Sorpresa – Advanced Project

- ❑ Rimfire Grassroots Discovery – 100% Owned,
- ❑ Defined with 323 drill holes for 28,898m (9,369m drilled in the past year)
- ❑ Delivered multiple high grade Gold and Silver Intersections:
 - ❑ **14m @ 24.4g/t Au**
 - ❑ **12m @ 394g/t Ag**
 - ❑ **30m @ 2.39g/t Au**
 - ❑ **20m @ 230g/t Ag**
 - ❑ **4m @ 21.9g/t Au**
 - ❑ **10m @ 535g/t Ag (incl. 2m @ 2020g/t Ag)**
 - ❑ **14m @ 21.9g/t Au**
 - ❑ **16m @ 175g/t Ag**
- ❑ Mineralisation across ~ 1.5km strike, in 6 structurally controlled shoots
- ❑ From surface, now defined down dip to 500m, 150m – 200mbs (Roadside). Open in multiple directions
- ❑ Oxide and Primary High Grade Mineralisation
- ❑ Preliminary Oxide metallurgical test-work very favourable
- ❑ ***Delivery of a Maiden JORC Compliant Resource on track 2014***





Sorpresa – Significant Intersections

Gold

Silver (Roadside)

Roadside

- ❑ 16m @ 5.32g/t Au
- ❑ 7m @ 4.24g/t Au
- ❑ **14m @ 24.4g/t Au**

- ❑ 12m @ 394g/t Ag
- ❑ 28m @ 119g/t Ag
- ❑ 26m @ 155g/t Ag

Original Sorpresa

- ❑ 21m @ 1.11g/t Au
- ❑ 13m @ 1.59g/t Au

- ❑ 20m @ 230g/t Ag
- ❑ 10m @ 535g/t Ag (incl. 2m @ 2020g/t Ag)

Join-Up

- ❑ 30m @ 2.39g/t Au
- ❑ 4m @ 21.9g/t Au

- ❑ 26m @ 90g/t Ag
- ❑ 16m @ 175g/t Ag

Boundary Gate & BGE

- ❑ 24m @ 2.17g/t Au
- ❑ 1m @ 114g/t Au
- ❑ 20m @ 2.14g/t Au

Trench 31

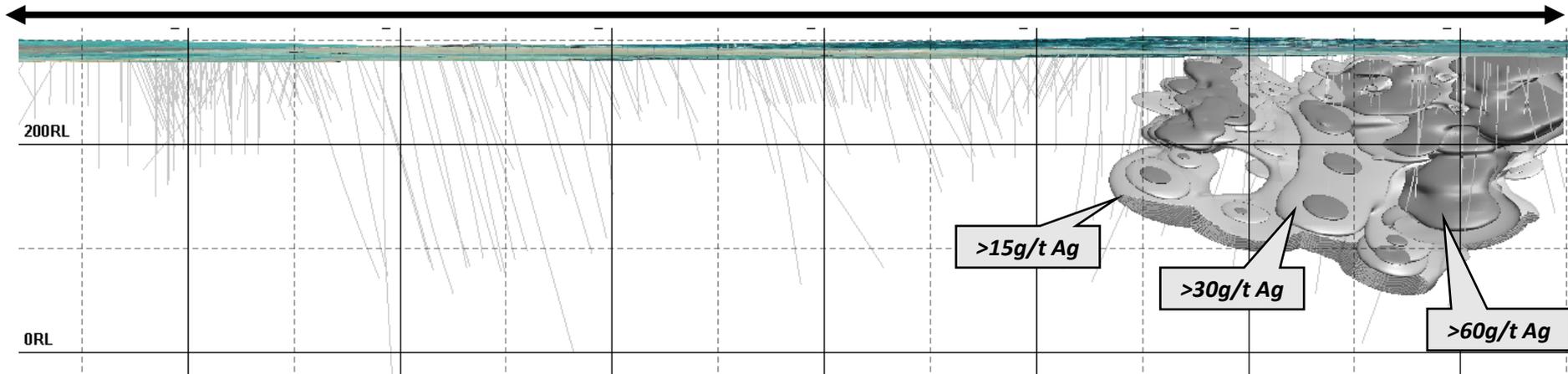
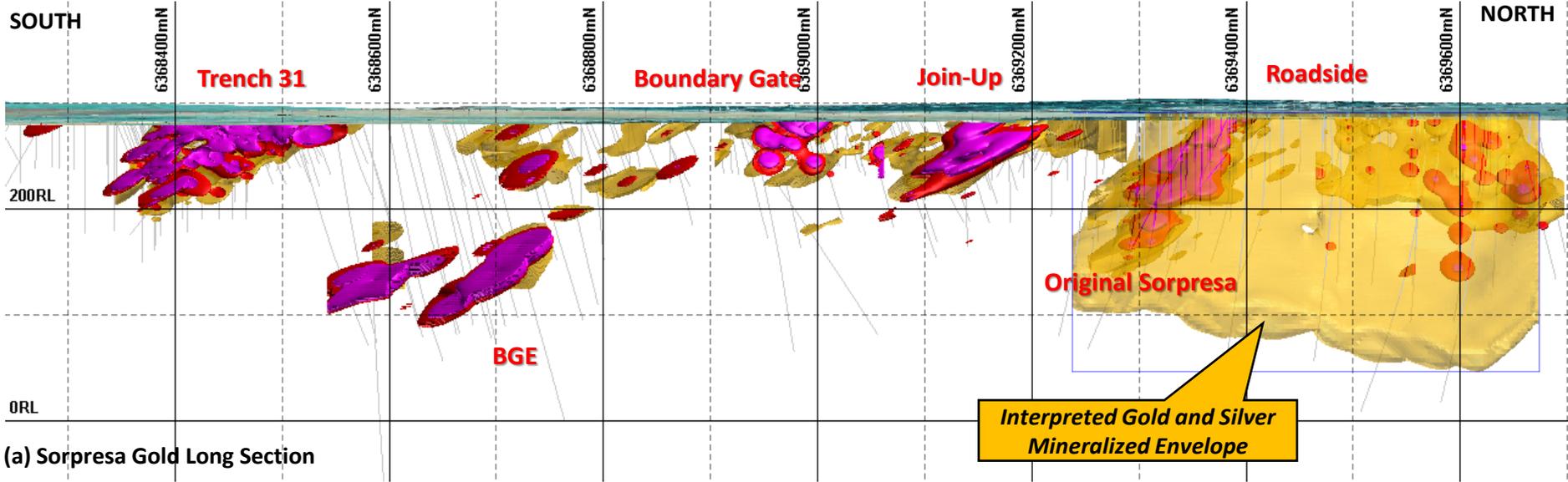
- ❑ 6m @ 12.31g/t Au
- ❑ **14m @ 21.9g/t Au**
- ❑ 9m @ 4.9g/t Au (trench)
- ❑ 16m @ 3.23g/t Au



- Two Australian Top 10 Greenfields Gold intersections (2012)
- Oxide and Primary high grade mineralisation



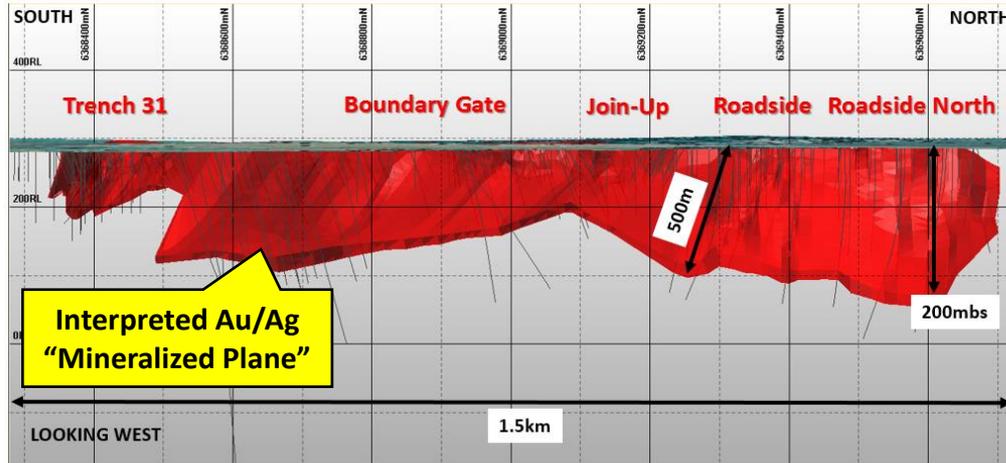
Sorpresa Au/Ag Envelope



Roadside and Roadside North Implicit Model Long Section looking west illustrating Gold and Silver mineralisation .
 (Implicit Model is an interpretive exploration model imaging Gold: yellow >0.2 g/t Au, red >0.5 g/t Au, purple >1g/t Au, and Silver: Light Grey>15 g/t Ag and >30g/t Au, Dark grey >60 g/t Ag. Some labels refer to previously released material please refer to Table 1: Dates and Hyperlinks for previously referred to results in this report



Sorpresa - What is it?

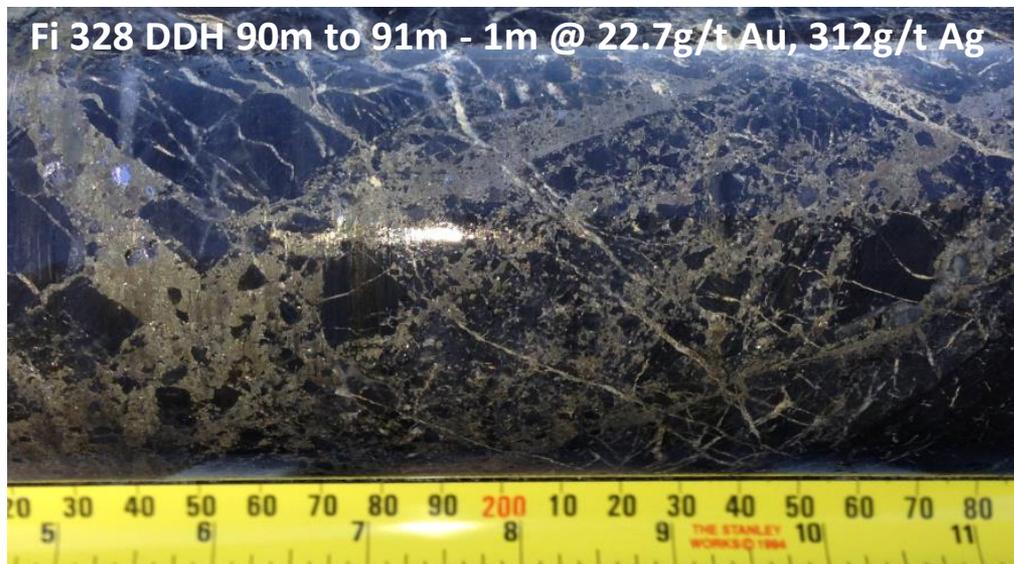


- Variably East dipping, gently folded, variably plunging mineralized plane;
- Comprised of quartz / sericite / muscovite / carbonate / pyrite altered, **crackle brecciated** and **carbonate-sulphide-gold cemented**, quartz veined meta-siltstone.
- Sulphide mineralisation hosting gold and silver comprise:

Pyrite = arsenopyrite > sphalerite > galena >> tennantite – tetrahedrite > chalcopyrite and native gold.
- Mineralisation is best developed below a rhyolite to rhyo-dacite porphyritic sill complex, itself gently folded, and strongly altered.
- Healed Listric / thrust fault zone.



Sorpresa – What is it?



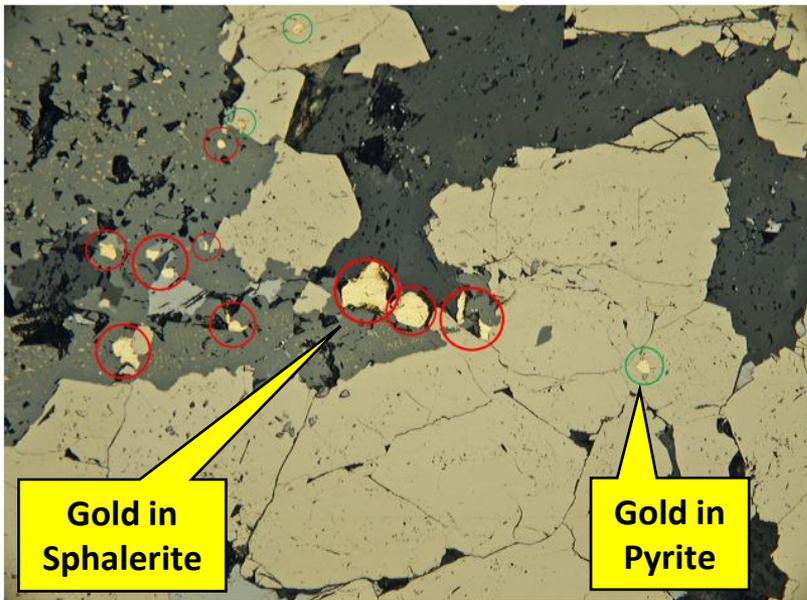
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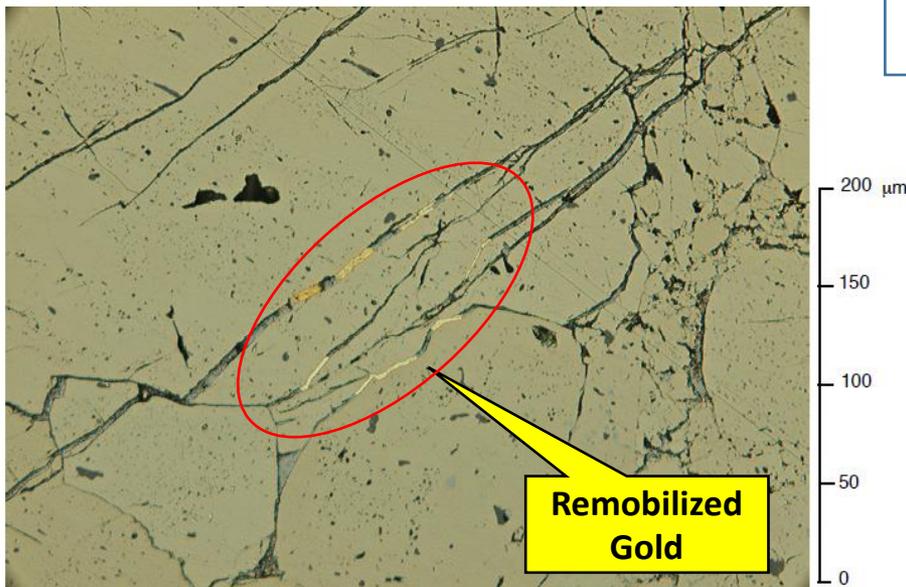


Sorpresa - What is it?



- Native Gold formed as ~2 – 50µm grains, moderately high fineness (i.e. Au > Ag)
- Most **Gold** occurs as inclusions in Sphalerite with some in Pyrite and Galena.
- Silver** occurs in Galena and Tennantite – Tetrahedrite.
- Mineralisation has a low temperature of formation indicating an Epithermal Setting.

Carbonate Base Metal Epithermal Au/Ag,

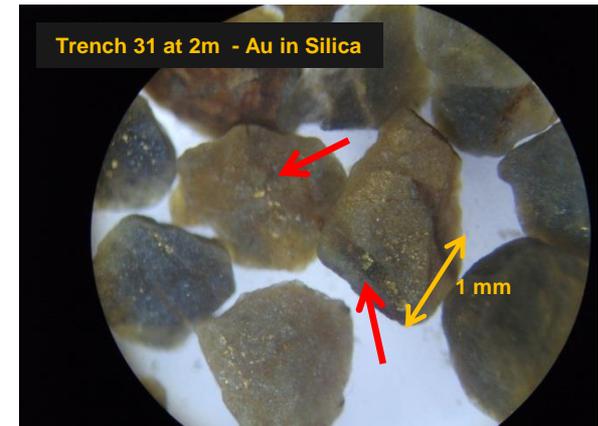


- Possibly related to Siluro-Devonian Volcanism... (Mineral Hill / Mt Boppy)
- Potentially hosted in Cambro-Ordovician metasediments + mafic volcanics and ultramafic intrusives, themselves potential hosts to:
- Tritton / Besshi style VMS mineralisation.



Sorpresa – Preliminary Oxide Metallurgy

- ❑ 3 composite Oxide Zone Samples across Sorpresa
 - ❑ 3 locations, 130m of mineralization, 30 drill holes
 - ❑ Standard 24 hr CIL test at 75 micron
- ❑ Additional Test on Met1 - Silver Roadside*
 - ❑ 48 hour CIL, finer grind,
 - ❑ Improved recoveries to 89.1% for gold and 72.3% for silver
- ❑ No problems with clays or carbon/graphite
- ❑ **Very Good Metallurgical recoveries**

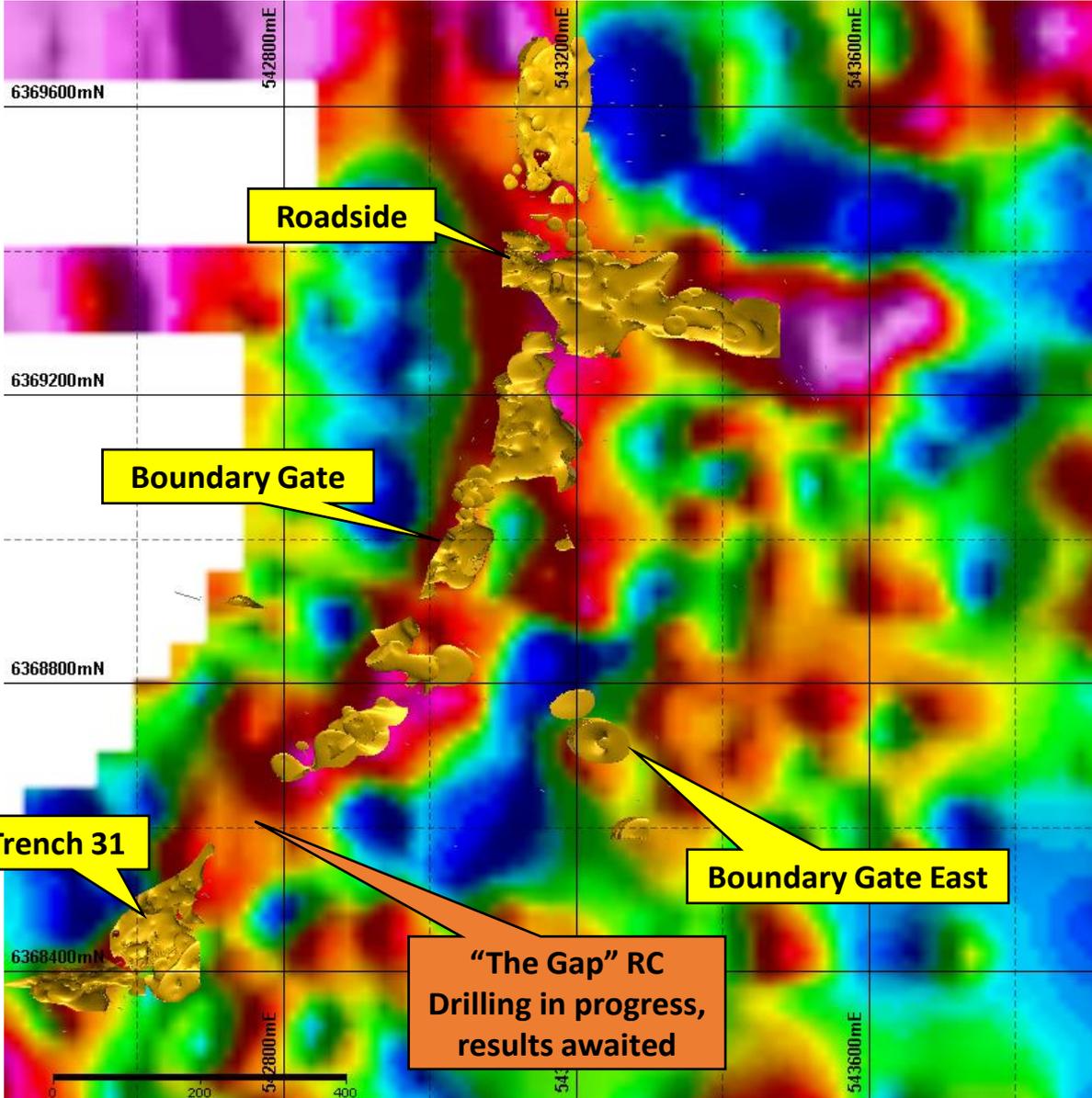


Sorpresa is “native gold”

Sample ID and Location	Number of 2m interval samples used for composite sample	Head Assays, g/t		Recovery % (Standard CIL)	
		Au	Ag	Au	Ag
Met1 – Roadside *	24	1.22	73	84.3	68.9
Met2 – Trench 31	21	2.82	7.3	96.8	72.6
Met3 – Trench 31 SW	20	2.54	7.9	94.5	78.5



Sorpresa - Regional Extensions



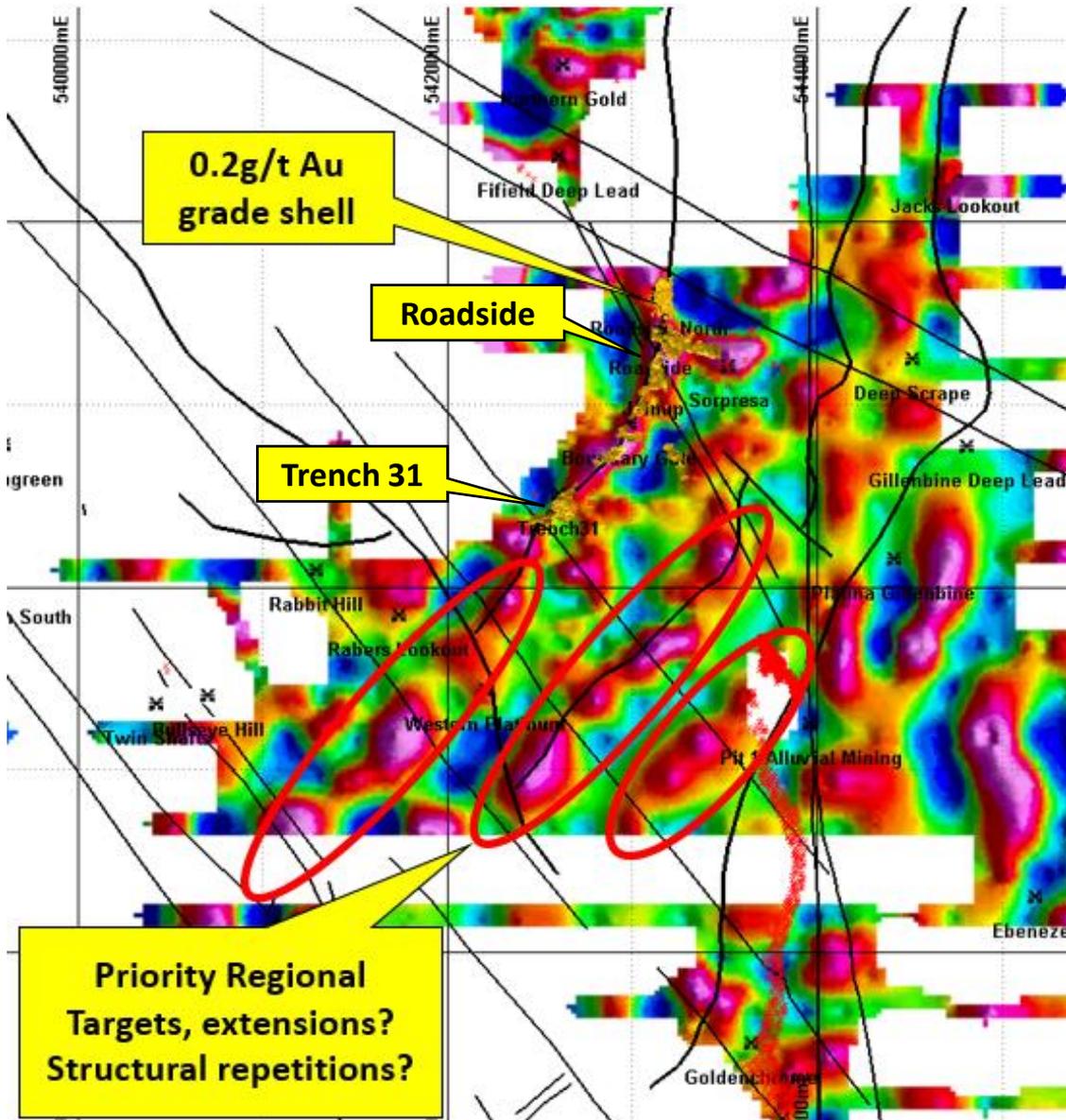
- ❑ Excellent correlation of Mineralisation to Gravity
- ❑ Basement topographic highs produced from quartzite host rocks.

1st Vertical Derivative Gravity Image





Sorpresa - Regional Extensions



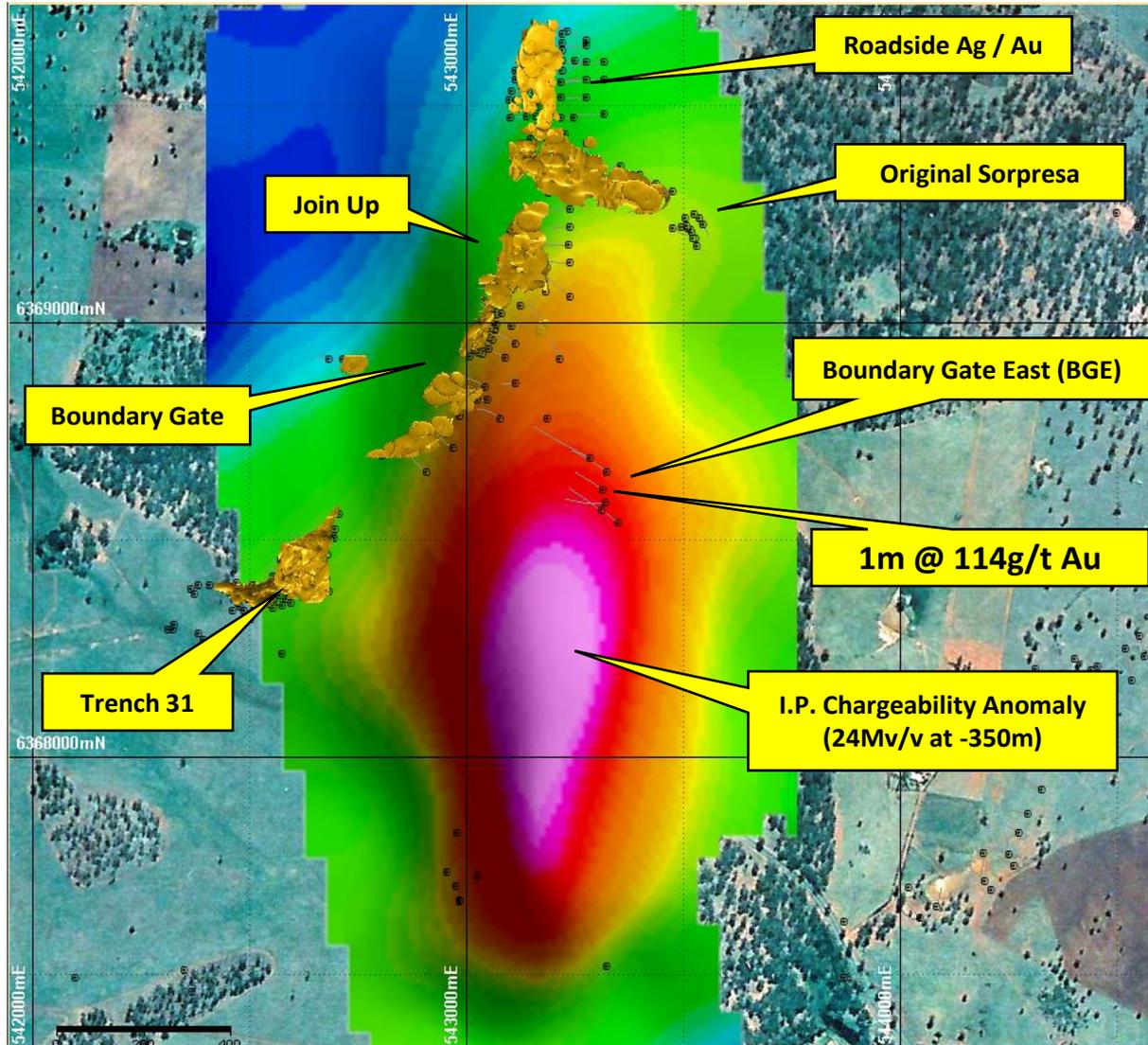
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- Basement topographic highs produced from quartzite host rocks.
- Regional Exploration tool locating potential extensions and repeats under shallow cover.

1st Vertical Derivative Gravity Image

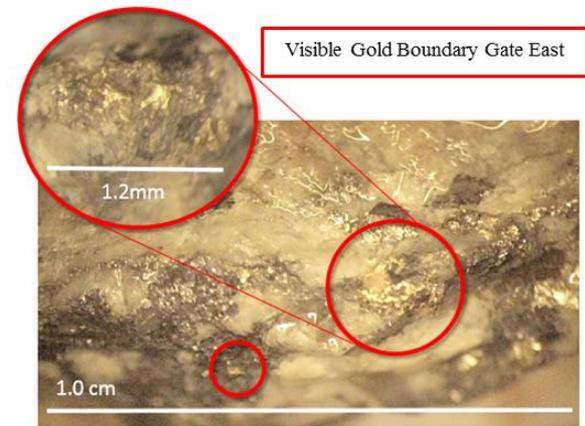




Sorpresa - Regional Extensions



- ❑ Excellent correlation of Mineralisation to Gravity
- ❑ Basement topographic highs produced from quartzite host rocks.
- ❑ Regional Exploration tool locating potential extensions and repeats under shallow cover.
- ❑ I.P. chargeability



Implicit Model is an interpretive exploration model imaging Au > 0.2g/t



Regional Exploration

Sorpresa was the first but is it the BEST?

- Intensive Review of all occurrences, workings and prospects.
- Assignment of a dedicated Regional Exploration team.
- Re-processing of all geophysical data sets (IP, Mag, Grav, EM) + New Acquisition
- Stand alone targets and potential oxide satellites with 6km of Sorpresa.



***High Quality Prospect Portfolio of 25 targets generated and ranked,
Conceptual – Grassroots – Greenfields – Walk Up Drill – Multiple Deposit Styles***



- Significant exploration utilizing prospecting reconnaissance mapping, rock chip & soil sampling, Auger, RAB and RC drilling completed and on going.



- New discoveries and delineation of **3 separate “Sorpresa Scale”** targets,
 - ***Yoe’s Lookout, Eclipse Trend and Carlisle***
 - High grade gold RC intersections,

“Countercyclical Exploration Strategy is delivering”





Regional Exploration

Countercyclical Exploration Strategy – achieving more for less....

ALL Project to date (PTD) Drilling

- ❑ 4,966 holes for 59,999m PTD
- ❑ **32% completed (19,082m) in the last 12 months comprising:**

Regional Drilling

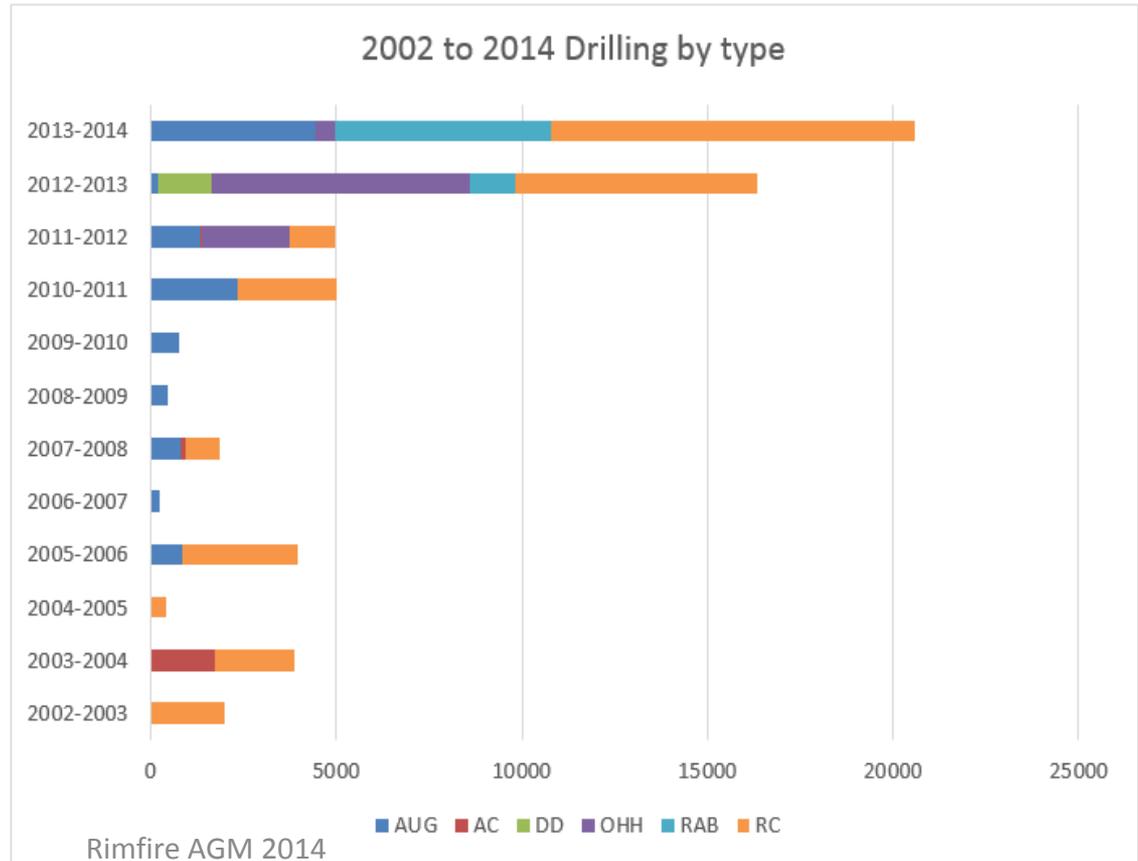
- ❑ 3,142 holes for 23,300m (PTD)
- ❑ **35% (8,156m) in the last 12 months**

Regional Auger Drilling

- ❑ 4,147 holes for 12,673m (PTD)
- ❑ **39% (4,914m) in the last 12 months**

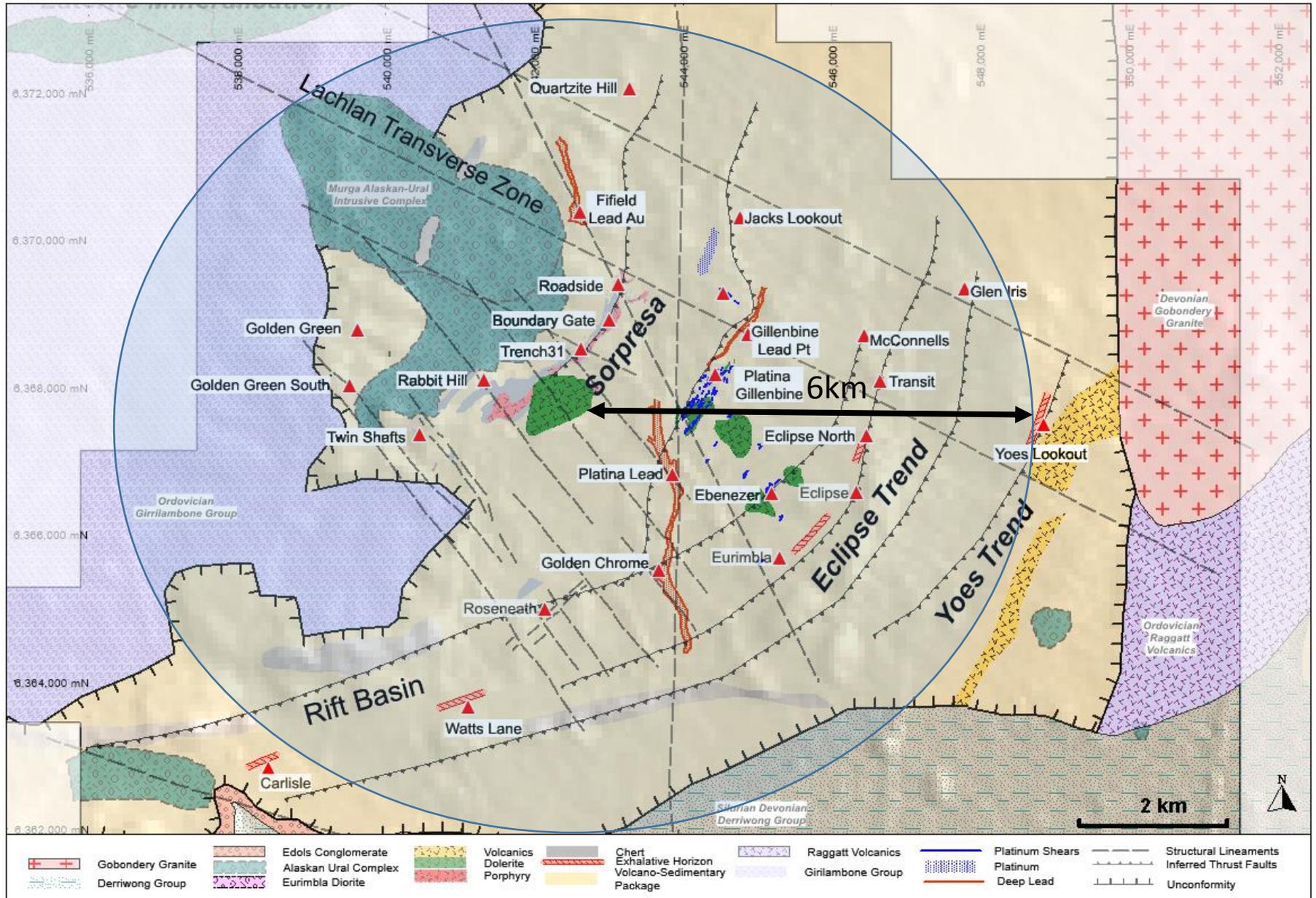
Rock Chip Sampling

- ❑ **43% (431 samples) in the last 12 months**





Regional Exploration - Delivery





Regional Exploration - Delivery

Golden Green

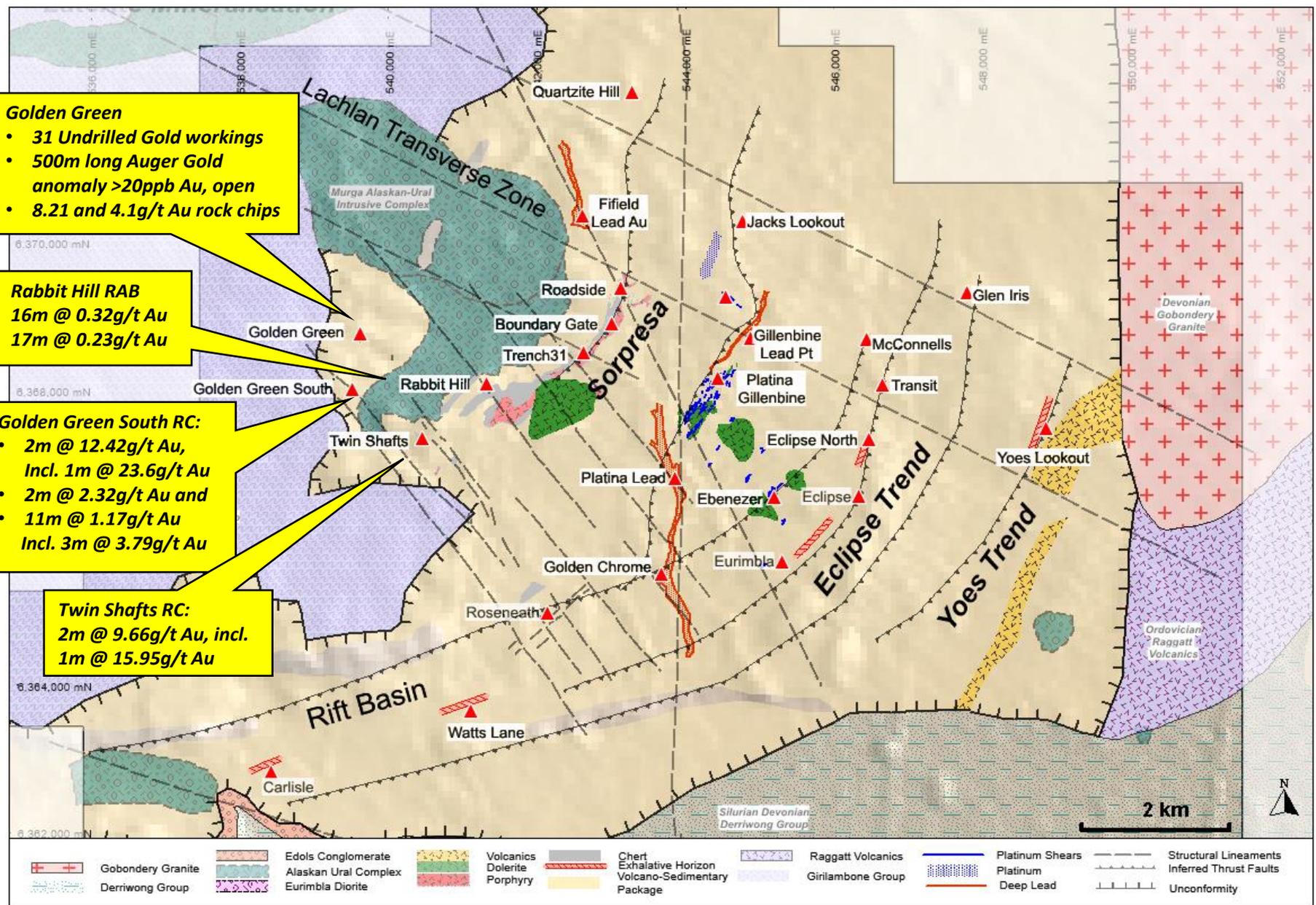
- 31 Undrilled Gold workings
- 500m long Auger Gold anomaly >20ppb Au, open
- 8.21 and 4.1g/t Au rock chips

Rabbit Hill RAB
 16m @ 0.32g/t Au
 17m @ 0.23g/t Au

Golden Green South RC:

- 2m @ 12.42g/t Au, Incl. 1m @ 23.6g/t Au
- 2m @ 2.32g/t Au and
- 11m @ 1.17g/t Au Incl. 3m @ 3.79g/t Au

Twin Shafts RC:
 2m @ 9.66g/t Au, incl.
 1m @ 15.95g/t Au





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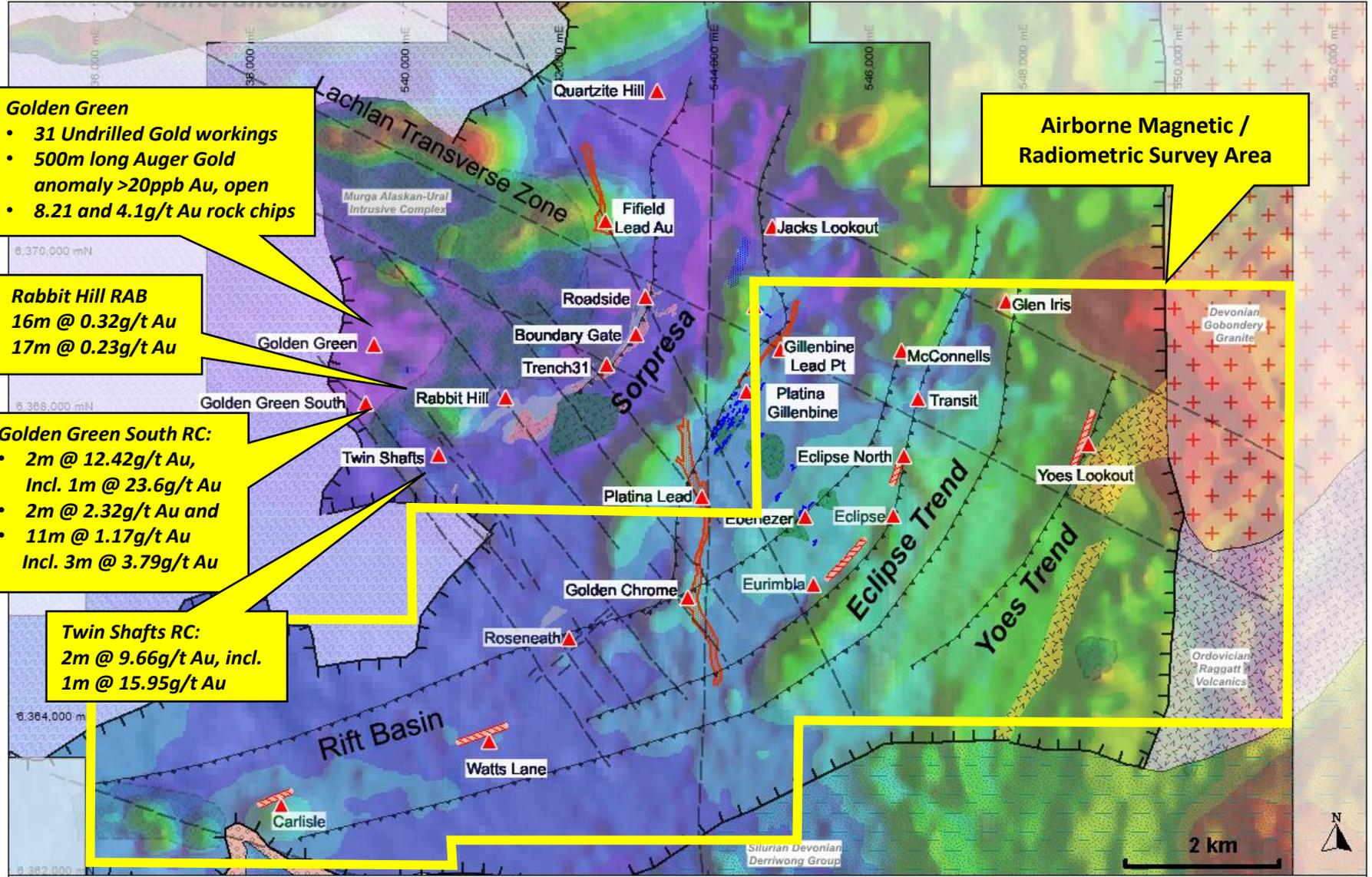
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Airborne Magnetic / Radiometric Survey Area



	Gobondery Granite		Edols Conglomerate		Volcanics Dolerite Porphyry		Chert Exhalative Horizon Volcano-Sedimentary Package		Raggatt Volcanics		Platinum Shears		Structural Lineaments
	Derriwong Group		Alaskan Ural Complex						Girilambone Group		Platinum		Inferred Thrust Faults
			Eurimbla Diorite								Deep Lead		Unconformity



Regional Exploration - Delivery

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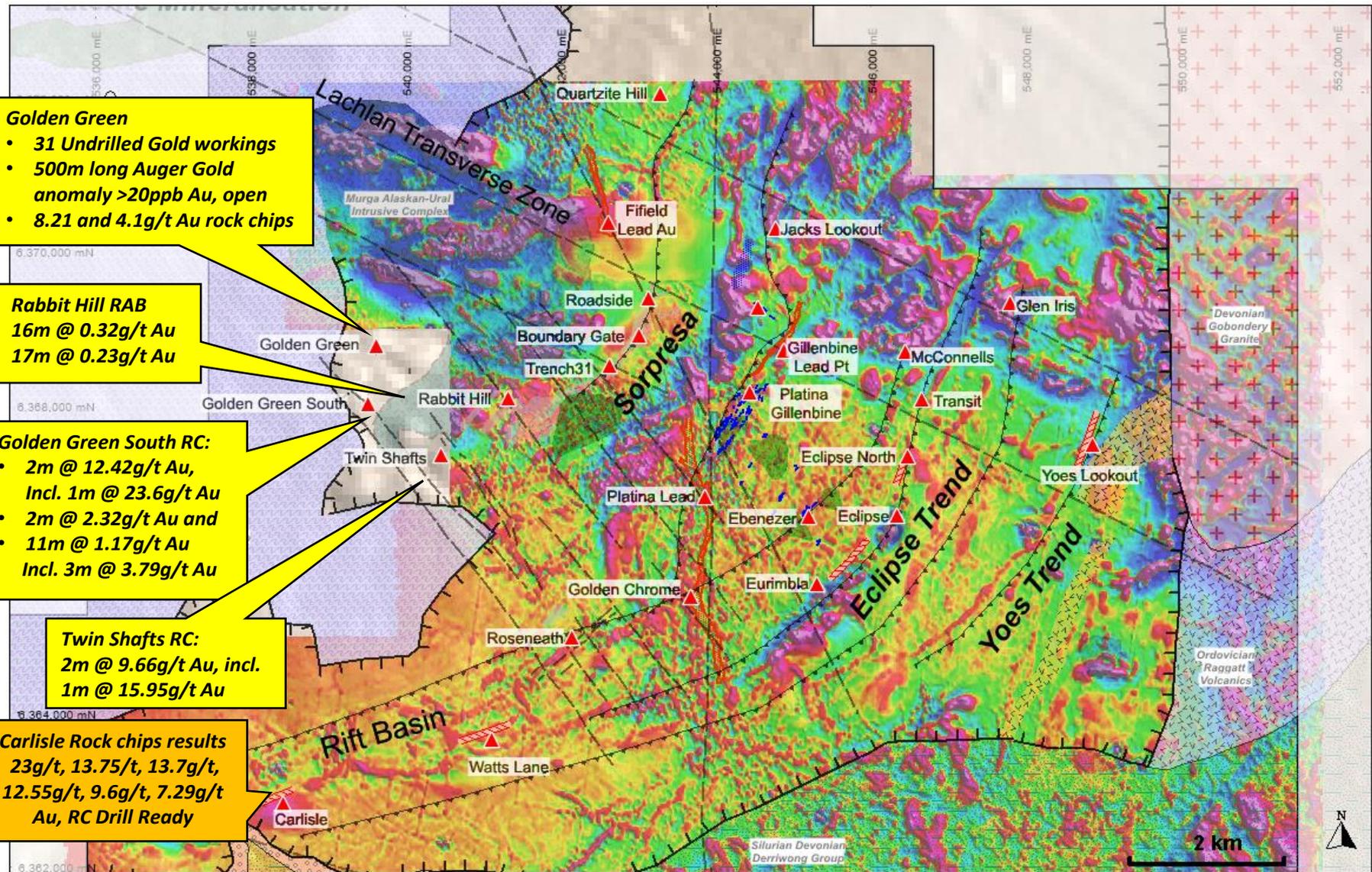
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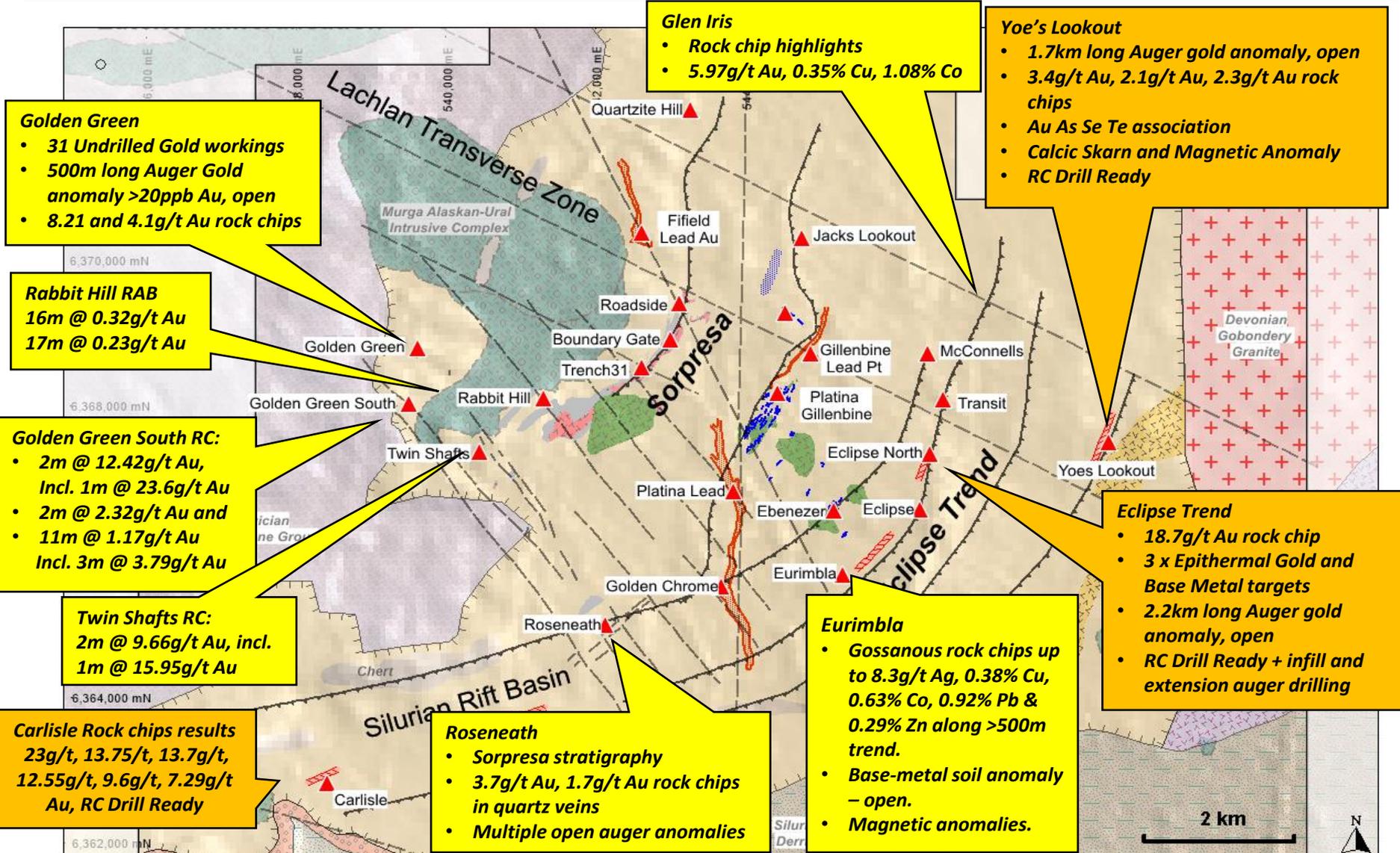
Carlisle Rock chips results
 23g/t, 13.75/t, 13.7g/t,
 12.55g/t, 9.6g/t, 7.29g/t
 Au, RC Drill Ready



	Gobondery Granite		Edols Conglomerate		Volcanics Dolerite		Chert Exhalative Horizon		Raggatt Volcanics		Platinum Shears		Structural Lineaments
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Regional Exploration - Delivery



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Carlisle Rock chips results

23g/t, 13.75/t, 13.7g/t, 12.55g/t, 9.6g/t, 7.29g/t Au, RC Drill Ready

Glen Iris

- Rock chip highlights
- 5.97g/t Au, 0.35% Cu, 1.08% Co

Yoe's Lookout

- 1.7km long Auger gold anomaly, open
- 3.4g/t Au, 2.1g/t Au, 2.3g/t Au rock chips
- Au As Se Te association
- Calcic Skarn and Magnetic Anomaly
- RC Drill Ready

Eclipse Trend

- 18.7g/t Au rock chip
- 3 x Epithermal Gold and Base Metal targets
- 2.2km long Auger gold anomaly, open
- RC Drill Ready + infill and extension auger drilling

Eurimbla

- Gossanous rock chips up to 8.3g/t Ag, 0.38% Cu, 0.63% Co, 0.92% Pb & 0.29% Zn along >500m trend.
- Base-metal soil anomaly – open.
- Magnetic anomalies.

Roseneath

- Sorpresa stratigraphy
- 3.7g/t Au, 1.7g/t Au rock chips in quartz veins
- Multiple open auger anomalies

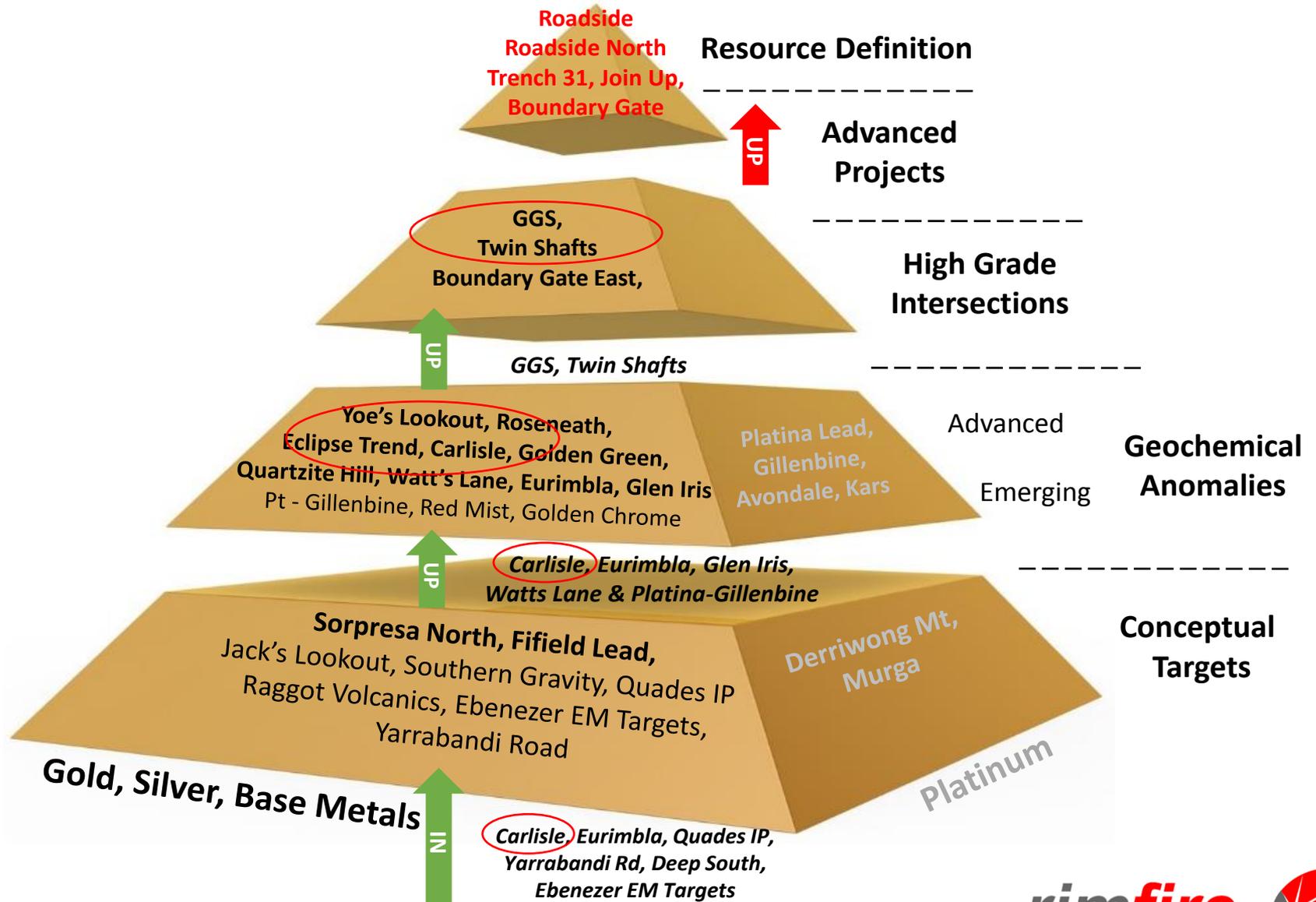


2 km





Prospect Pipeline - Nov 2014





Regional Exploration – Carlisle Prospect

Highlights

- ❑ New discovery in the “Fifield Central Gold Corridor” in the last 2 months.
- ❑ **Two target styles:**
 1. Outcropping quartz-pyrite-arsenopyrite stockwork veined shear zones. **Structurally controlled, sediment hosted, orogenic gold target** (e.g. Fosterville gold mine, Victoria & Tomingly Gold Mine, NSW).
 2. Diffuse bulls-eye magnetic high anomaly with peripheral QMH alteration, pyritisation & trace native Cu – **a conceptual ‘Besshi’ style VHMS Cu-Au target** (e.g. Tritton, NSW).

❑ **23.0g/t Au, 13.75g/t Au, 13.7g/t Au, 12.55g/t Au, 9.06g/t Au, 7.55g/t Au, 7.29g/t Au, 7.02g/t Au**

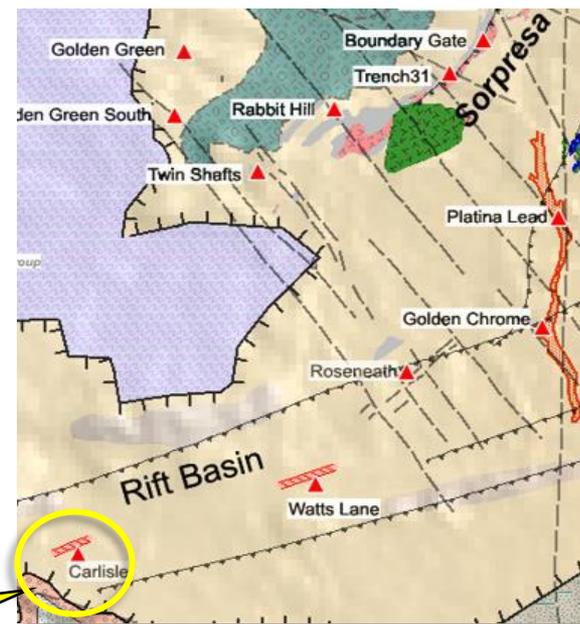
❑ **Up to 0.16% Cu and out-cropping native Cu.**

❑ Soil sampling completed, results awaited.

❑ Magnetics / radiometrics, 3D modeling completed.

❑ RC Drill Ready.

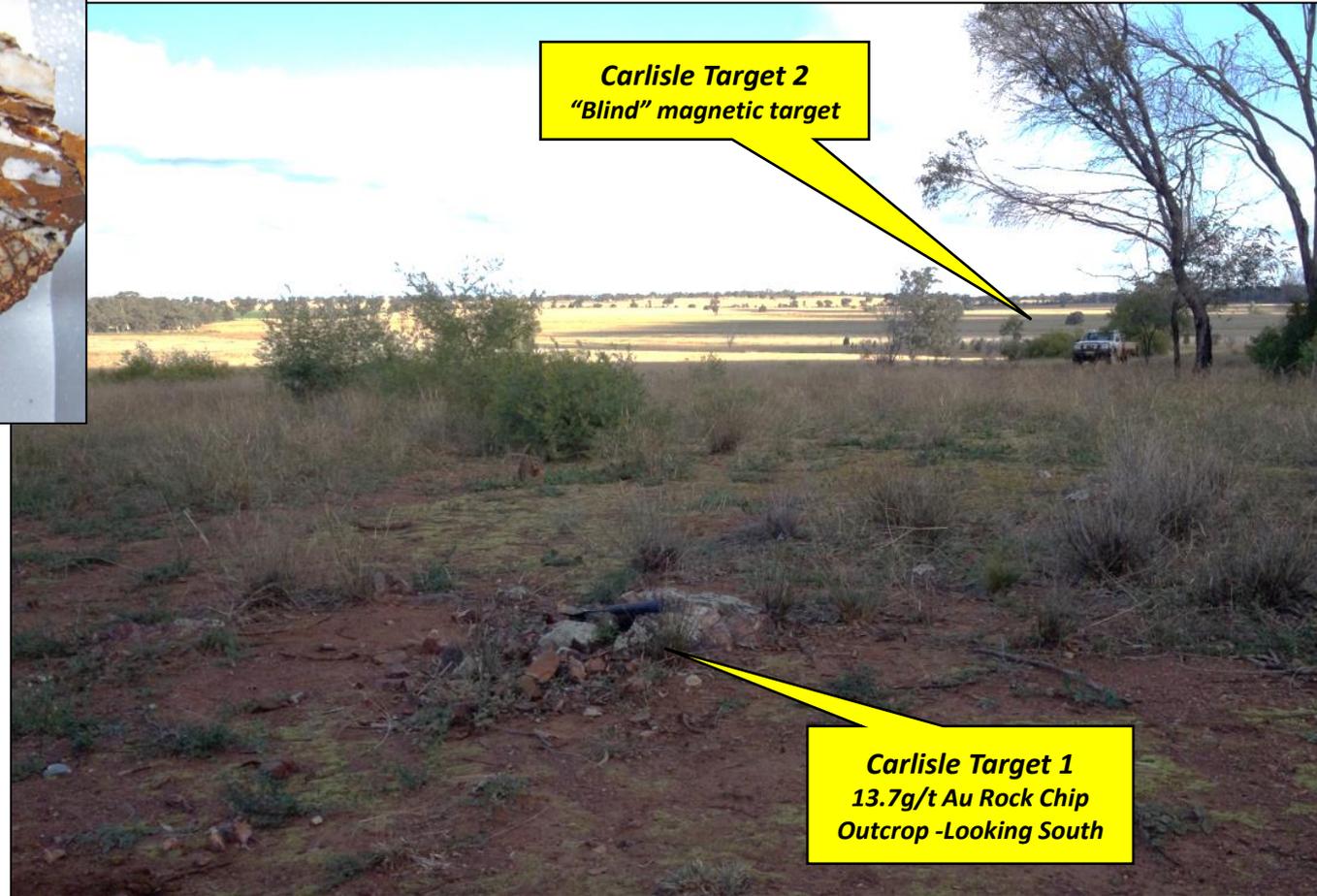
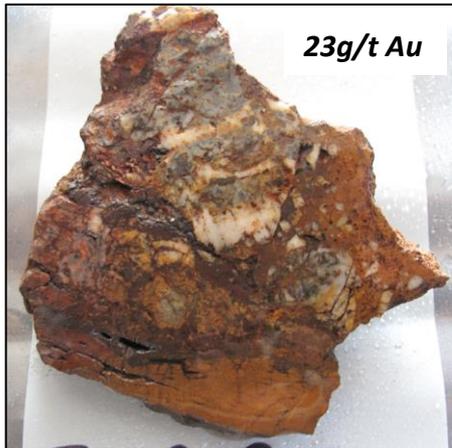
High grade outcrops, now linking to very compelling 3D Magnetic Models



**Carlisle
6.8km SW**

rimfire pacific mining nl

(ASX "RIM")

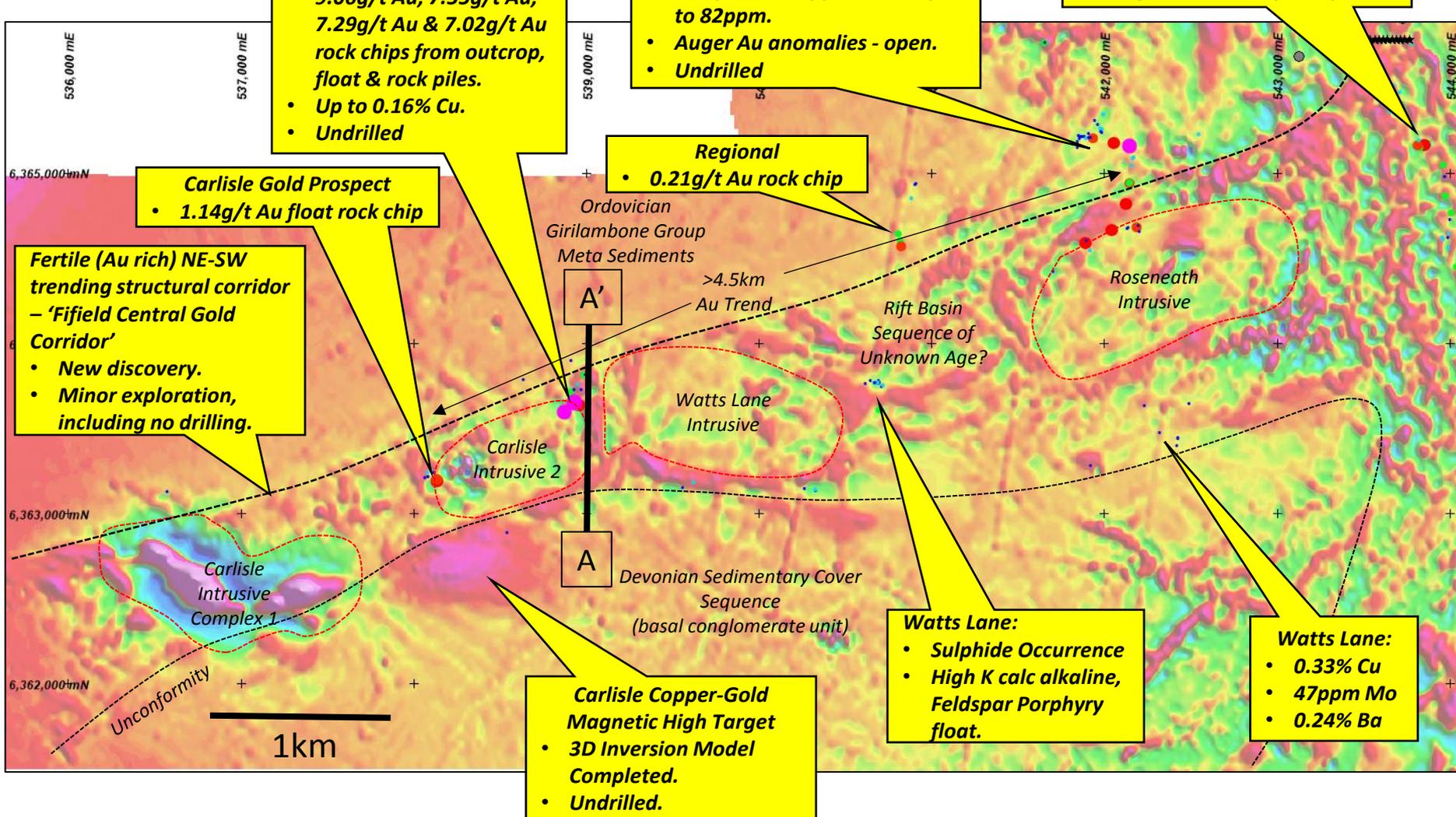


- 85m x 40m "basement window"
- 85% of rock chip samples returned results > 1g/t, and 20% > 10g/t Au
- Up to 23g/t Au, RC drilling set to commence.

rimfire pacific mining nl

(ASX "RIM")

RTP 1VD
Aeromagnetic
Image

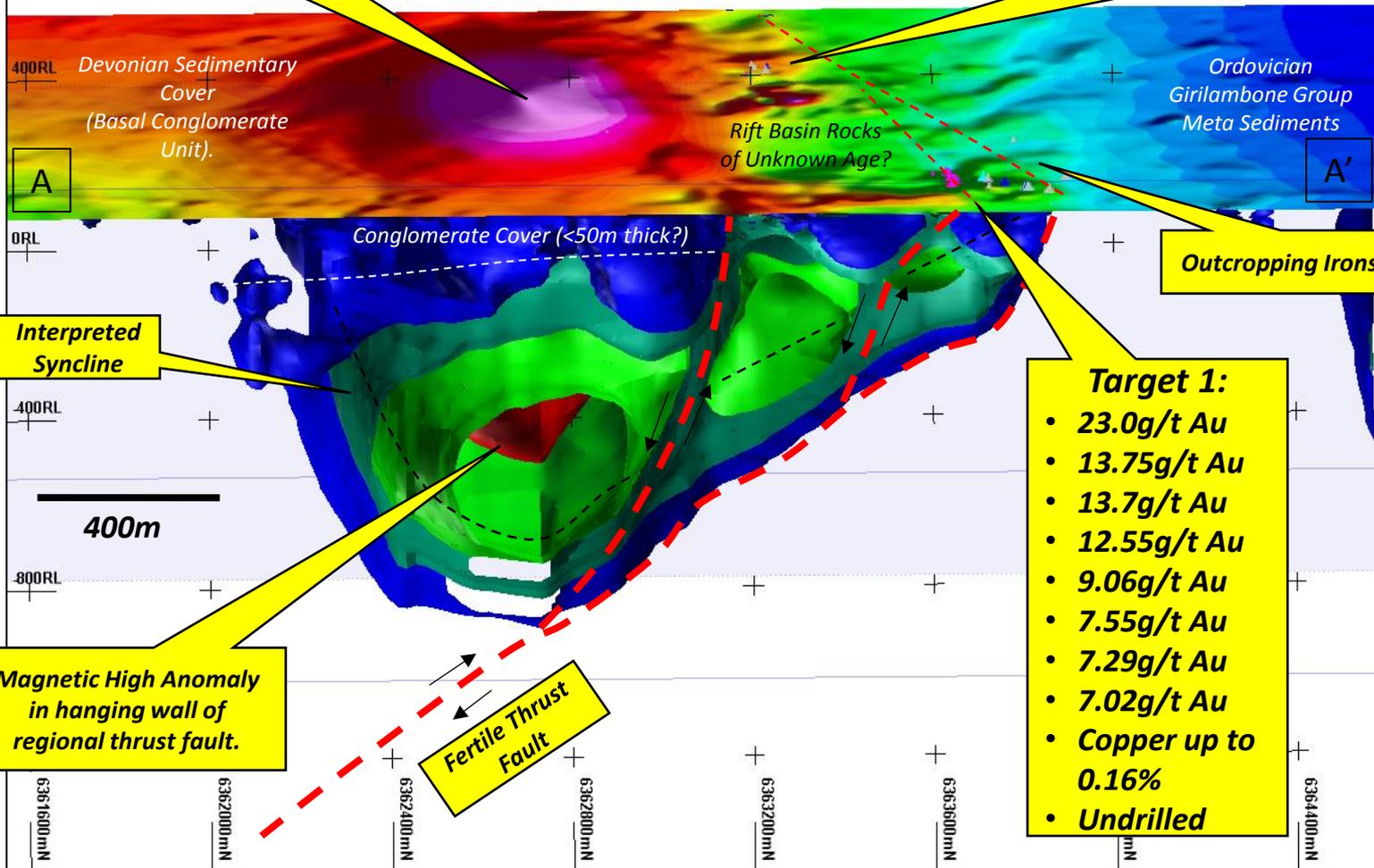


rimfire pacific mining nl

(ASX "RIM")

Target 2:
Carlisle Copper – Gold
Magnetic High
Anomaly
• **Undrilled.**

- **Banded silica - hematite – magnétite – limonite/pyrite jasper outcrop with trace Native Cu.**
- **Up to 1.1g/t Au in quartzite rock chip float.**

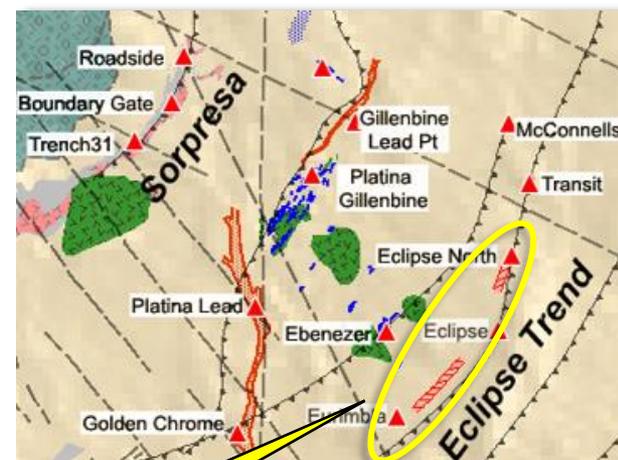
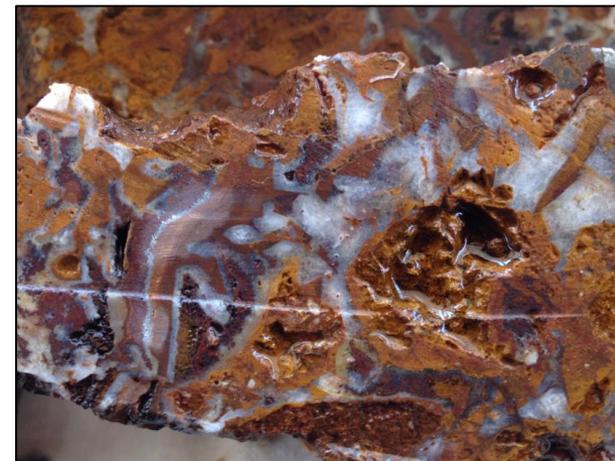




Regional Exploration – Eclipse Trend

Highlights

- ❑ **Zoned Polymetallic Low Sulphidation Epithermal System**, within hydrothermally altered, quartz – feldspar porphyry sub-volcanic intrusive centre.
- ❑ Defined over >2.2km x 0.6kms **open and undrilled**.
- ❑ Extensive low sulphidation epithermal quartz-chalcedony-carbonate-barite-sulphide vein & gossanous breccia float with malachite.
- ❑ High Grade gold up to **18.7g/t Au** in gossanous epithermal veins, plus **2.4g/t Au**, **32g/t Ag** and **0.62% Cu**, **0.78% Pb**. Boiling textures observed.
- ❑ At least three potential drill targets emerging:
 - ❑ **Lunar Ag-Pb-Zn-Cu-Au-Co-Ba prospect**: breccia & semi-massive sulphide – NW magnetic target.
 - ❑ **Eclipse North Au-Cu-Ag-Bi prospect**: banded epithermal veins, gossanous breccia & massive barite.
 - ❑ **Moonrise Au-As prospect**: open Au-As auger anomaly.
 - ❑ + **New southern Au-As-Pb zone** in auger.



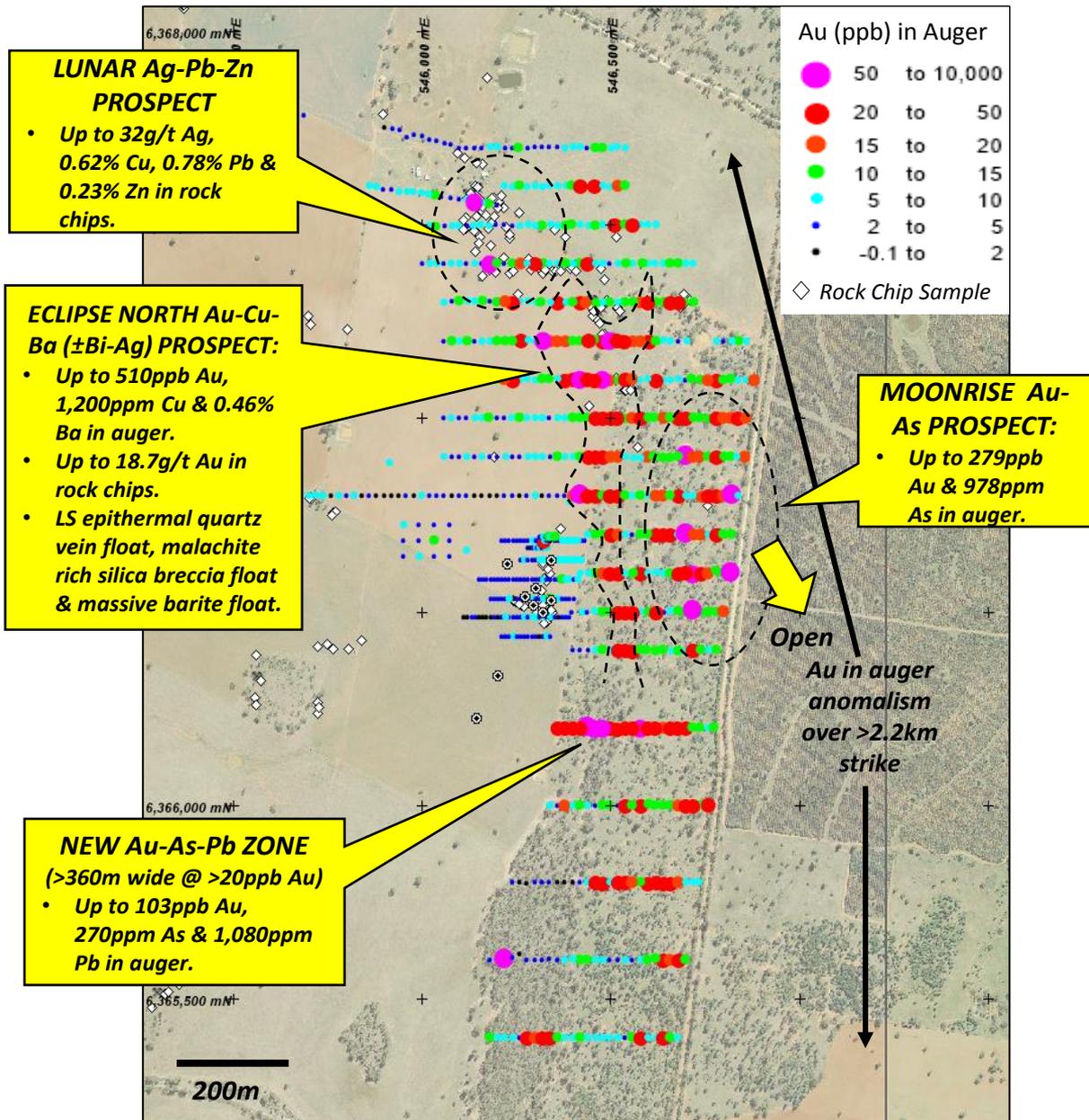
Eclipse Group
3.5km East

rimfire



rimfire pacific mining nl

(ASX "RIM")



Eclipse North Prospect

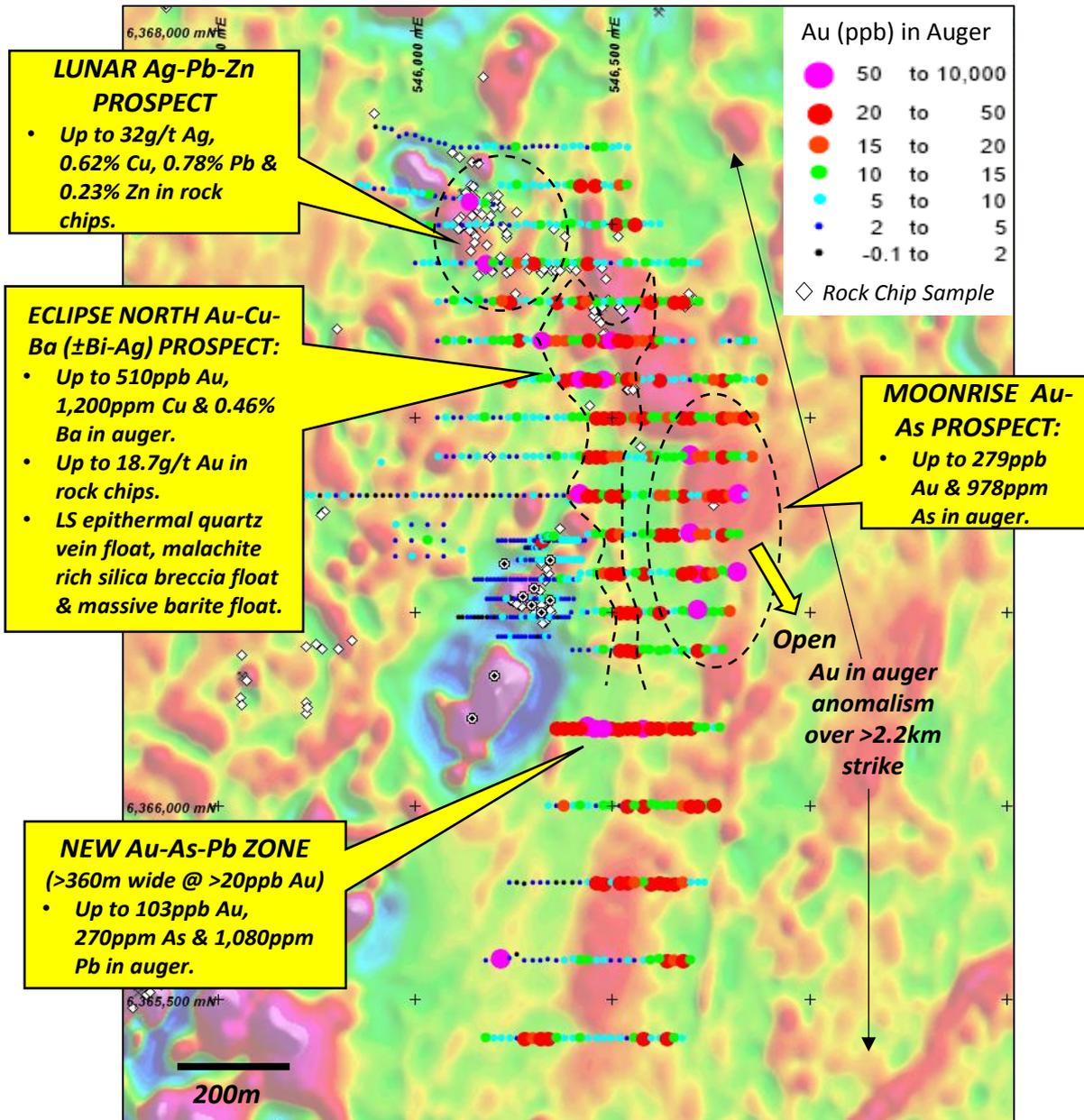
- ❑ >800m long Au-Cu-(±Bi-Ag-Ba) auger anomaly (>20ppb Au, up to **550ppb Au** & **1,650ppm Cu**).
- ❑ Up to **18.7g/t Au** in rock chips.
- ❑ Classic banded epithermal vein float with boiling textures.
- ❑ Interpreted as a Au-Cu rich epithermal lode.
- ❑ RC Drill Ready



"Boiling Texture" 4.6g/t Ag, 640ppm Cu & 0.92% Pb

rimfire pacific mining nl

(ASX "RIM")



Eclipse North Prospect

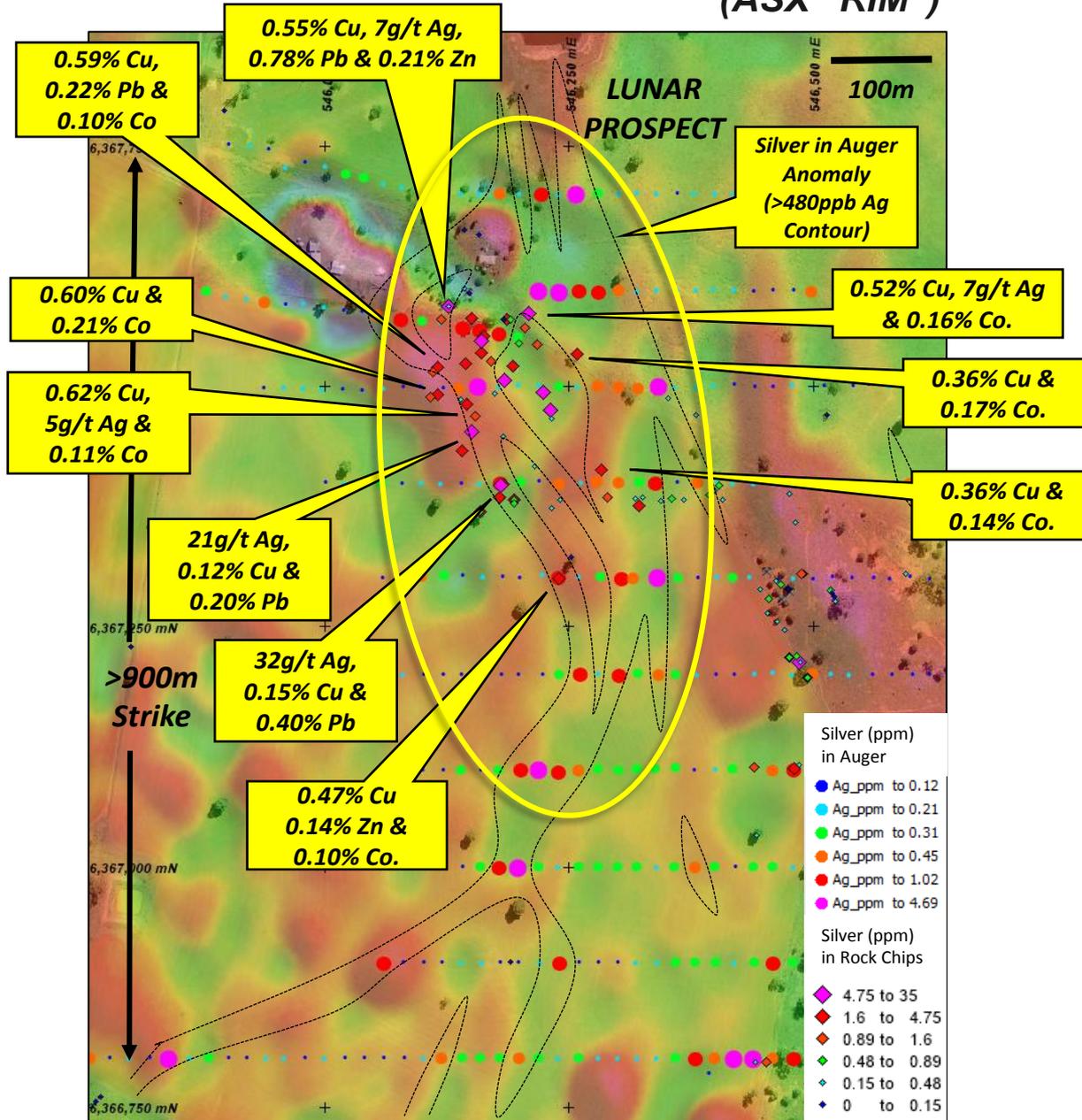
- >800m long Au-Cu-(±Bi-Ag-Ba) auger anomaly (>20ppb Au, up to **550ppb Au & 1,650ppm Cu**).
- Up to **18.7g/t Au** in rock chips.
- Interpreted as a Au-Cu rich epithermal lode.

Moonrise Prospect

- Linear >600m long Au – As ± Zn auger anomalies.
- Up to 279ppb Au & 978ppm As in auger.
- Interpreted as Au-As rich lodes.
- Open to the east.
- Soil sampling in progress to the east.

rimfire pacific mining nl

(ASX "RIM")

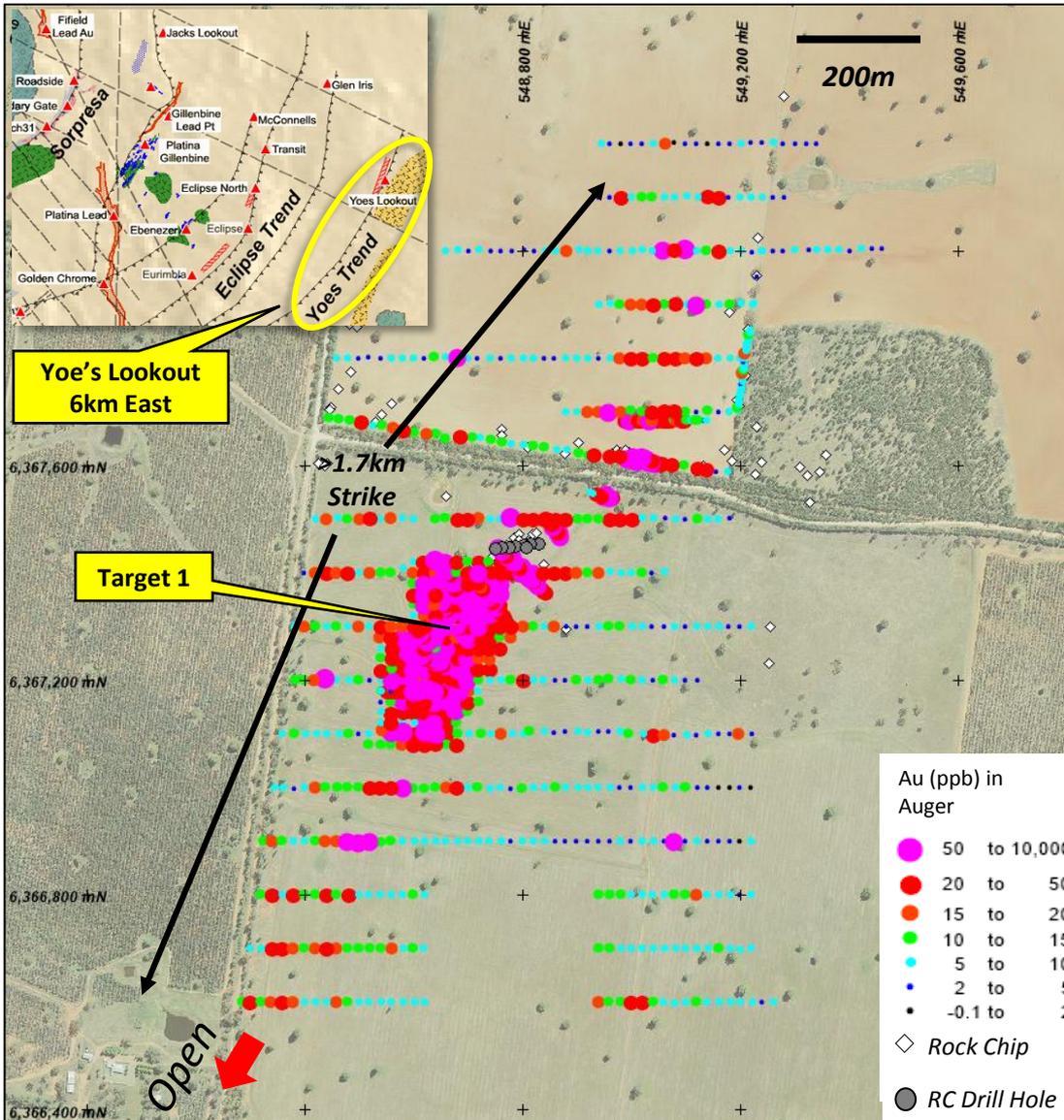


Lunar Prospect

- ❑ Discrete **Ag-Pb-Zn-Cu-Au-Co-Ba** rich breccia & semi-massive sulphide – NW magnetic target.
- ❑ >900m long silver-lead auger anomaly.
- ❑ Anomalous precious & base-metals in gossanous rock chips (up to **32g/t Ag**, **0.62% Cu**, **0.78% Pb** & **0.23% Zn**).
- ❑ Thumbprint magnetic high anomaly.
- ❑ Possible fold hinge
- ❑ Semi-coincident Ishihara Alteration Index (AI) and Elura Index.
- ❑ Interpreted as breccia style or semi-massive sulphide target.



Regional Exploration – Yoe’s Lookout

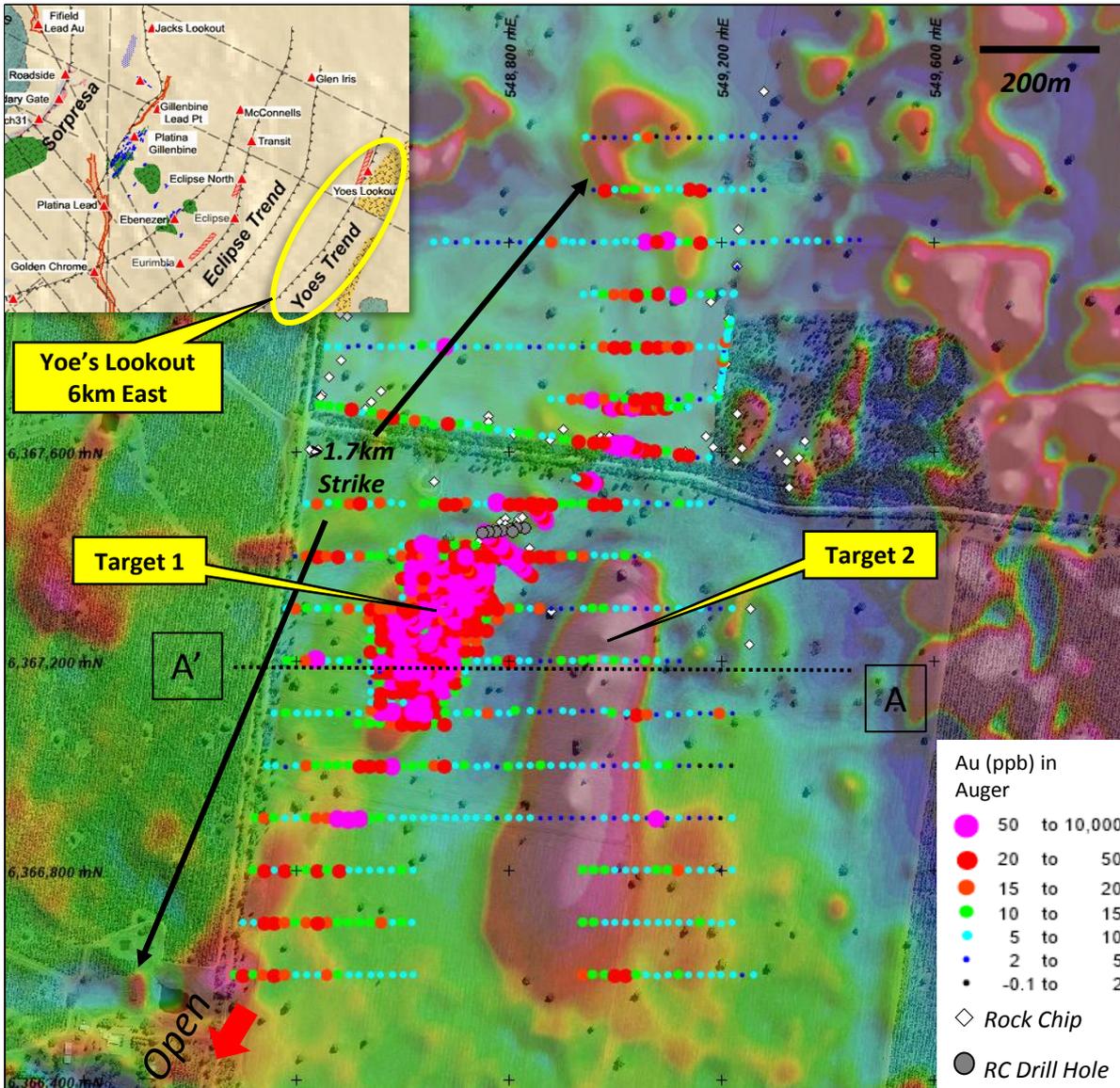


Two robust emerging targets:

- ❑ **Target 1:** Structurally controlled, sediment (BIF) / greenstone hosted, orogenic gold target.
- ❑ >1.7km long, coherent gold in auger (>20ppb Au, up to **1.62g/t Au**) anomaly - open to the south.
- ❑ Infill auger defines 'hot spot' >400m x >150m, with a NW-SE orientated high grade zone (>100ppb , up to **0.78g/t Au**) with discrete magnetic high 'pimples'.
- ❑ Up to **3.4g/t, 2.3g/t Au** rock chips.
- ❑ Single RC drill traverse returned 9m @ 0.52g/t Au, Incl. 2m @ 1.6g/t Au to north of 'hot spot'.
- ❑ RC Drill Ready



Regional Exploration – Yoe’s Lookout

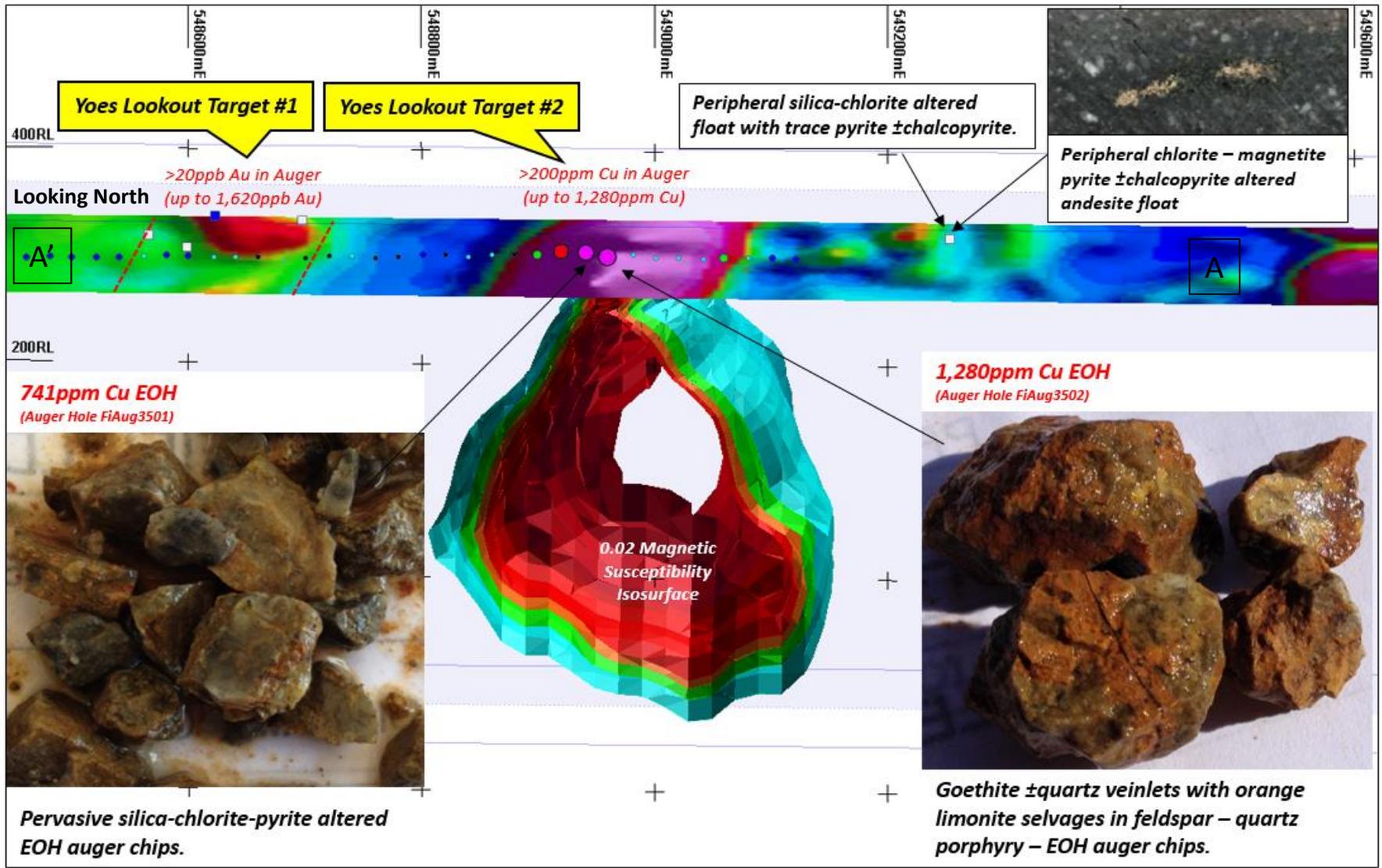


Two robust emerging targets:

- ❑ **Target 2: Possible 'blind' Skarn / Porphyry Cu-Au target.**
- ❑ Linear magnetic high anomaly (800m x 200m), associated with up to **200m** wide zone of pervasive silica alteration,
- ❑ Peripheral skarn float with sulphide - magnetite. Peripheral tonalite intrusive float.
- ❑ Up to 59ppb Au & **0.13% Cu** with silica-pyrite alteration & a quartz-feldspar porphyry in auger.
- ❑ Magnetic Inversion modelling completed:

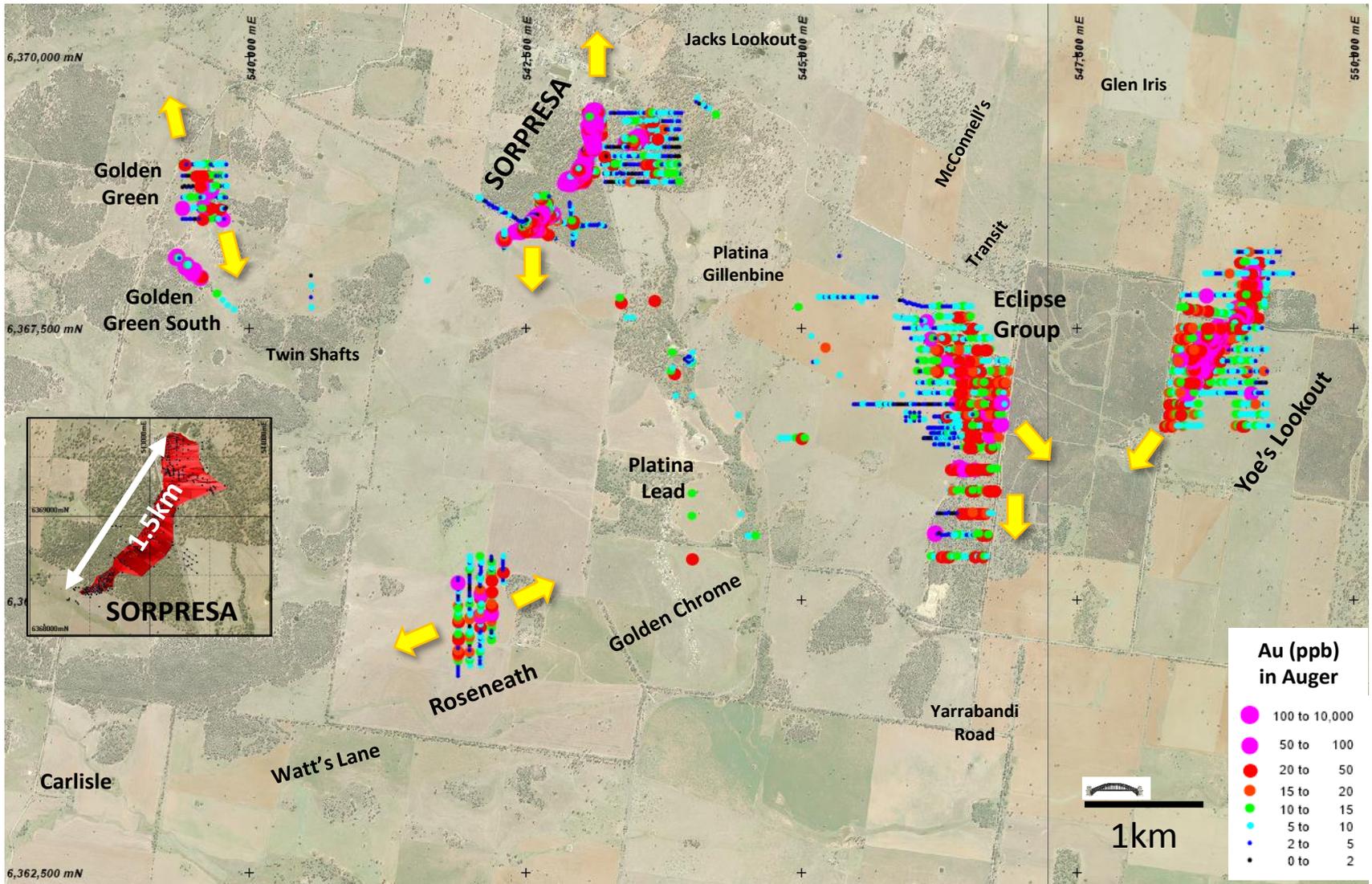


Regional Exploration – Yoe’s Lookout



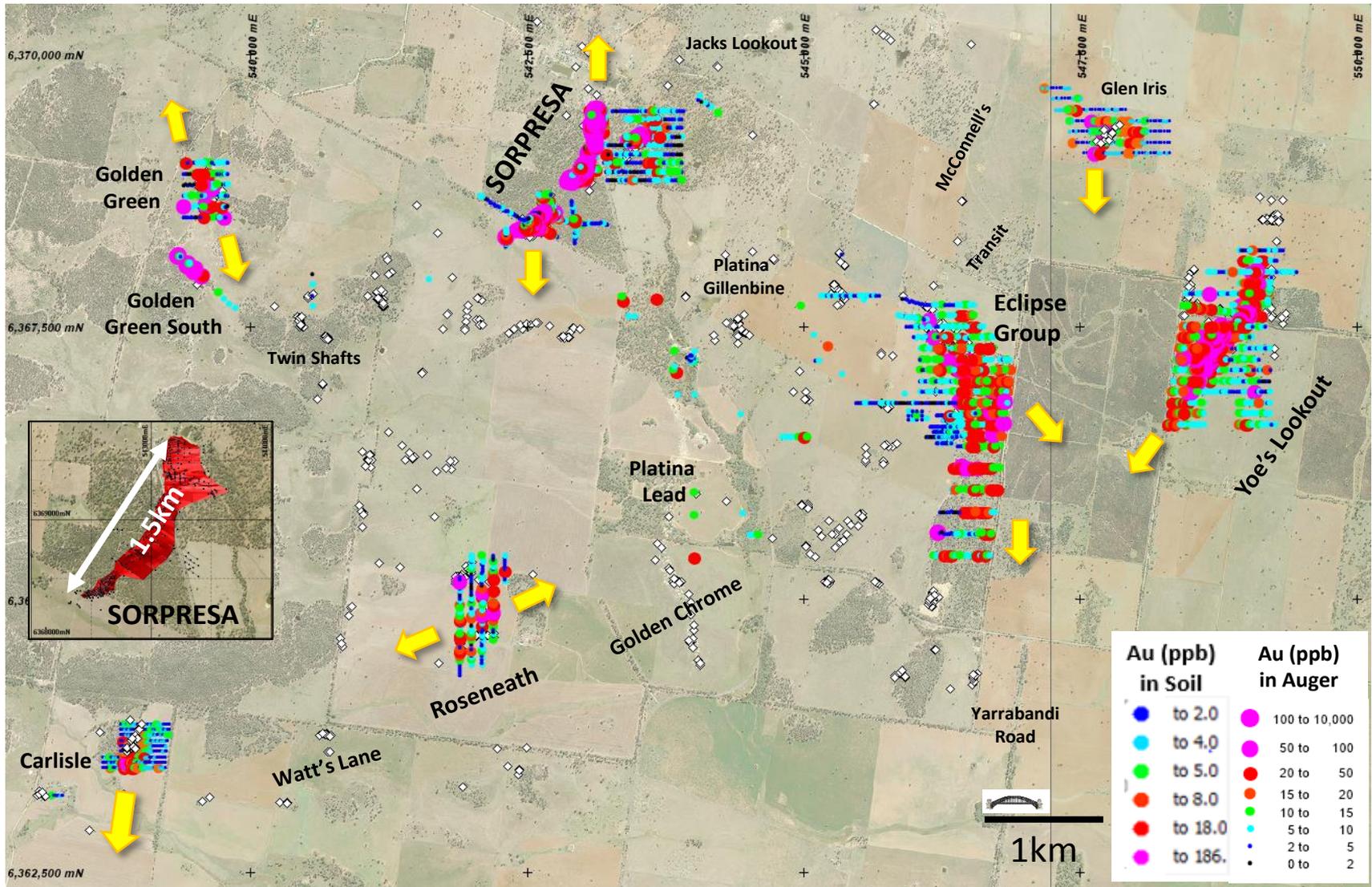


Regional Exploration Acceleration - Auger



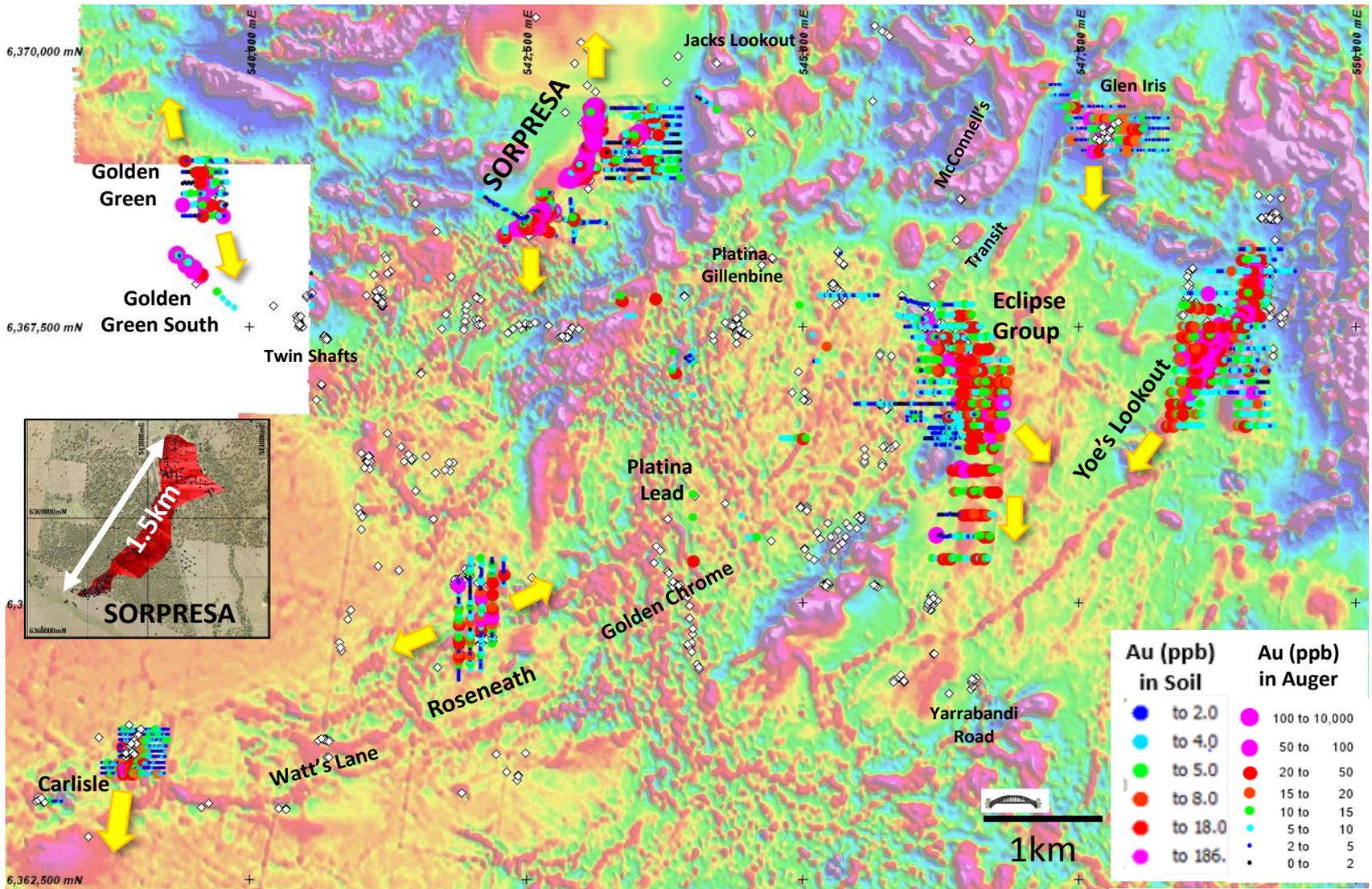


Regional Exploration - Auger, Soils, Rocks



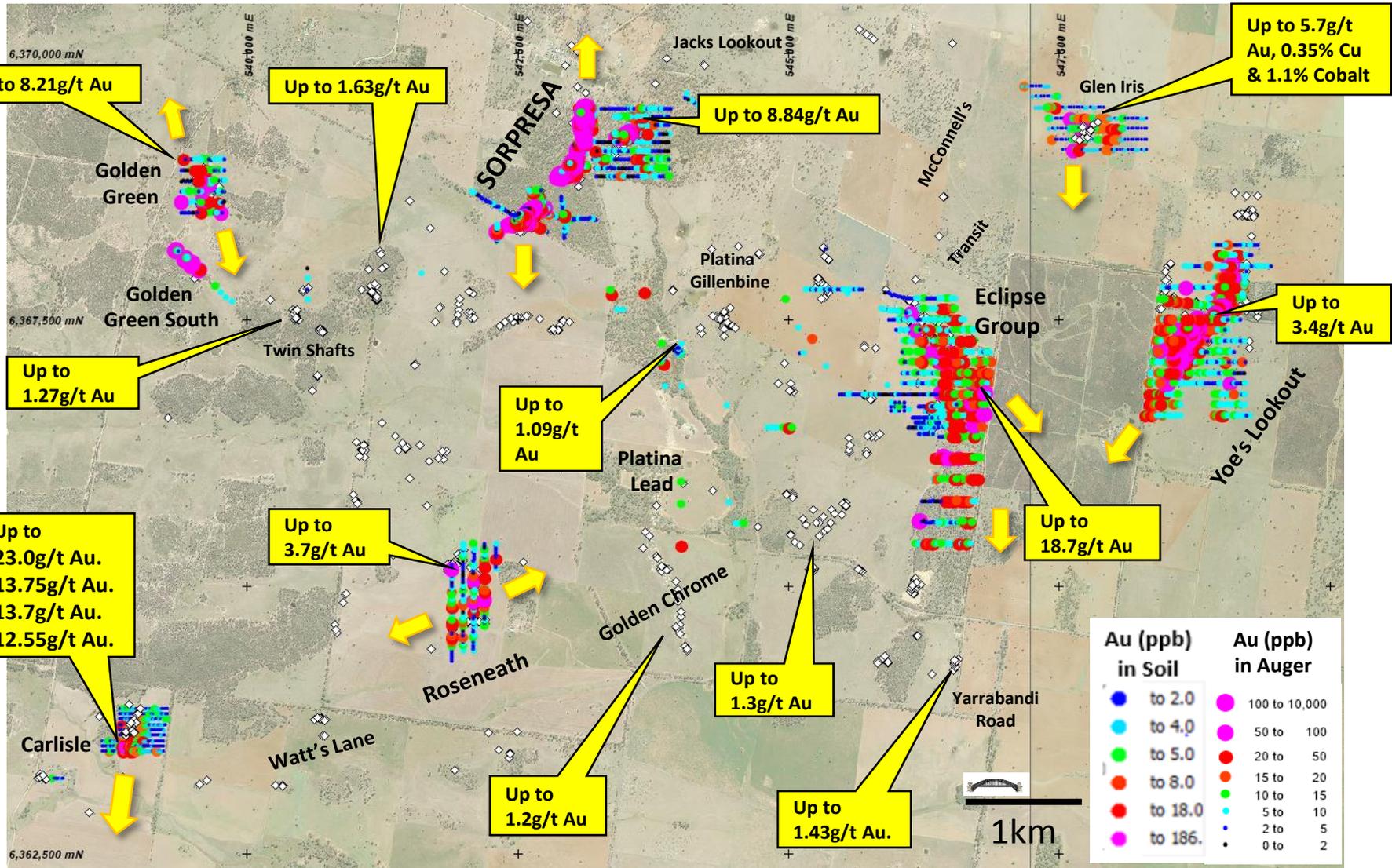


Regional Exploration - Auger, Soils, Rocks



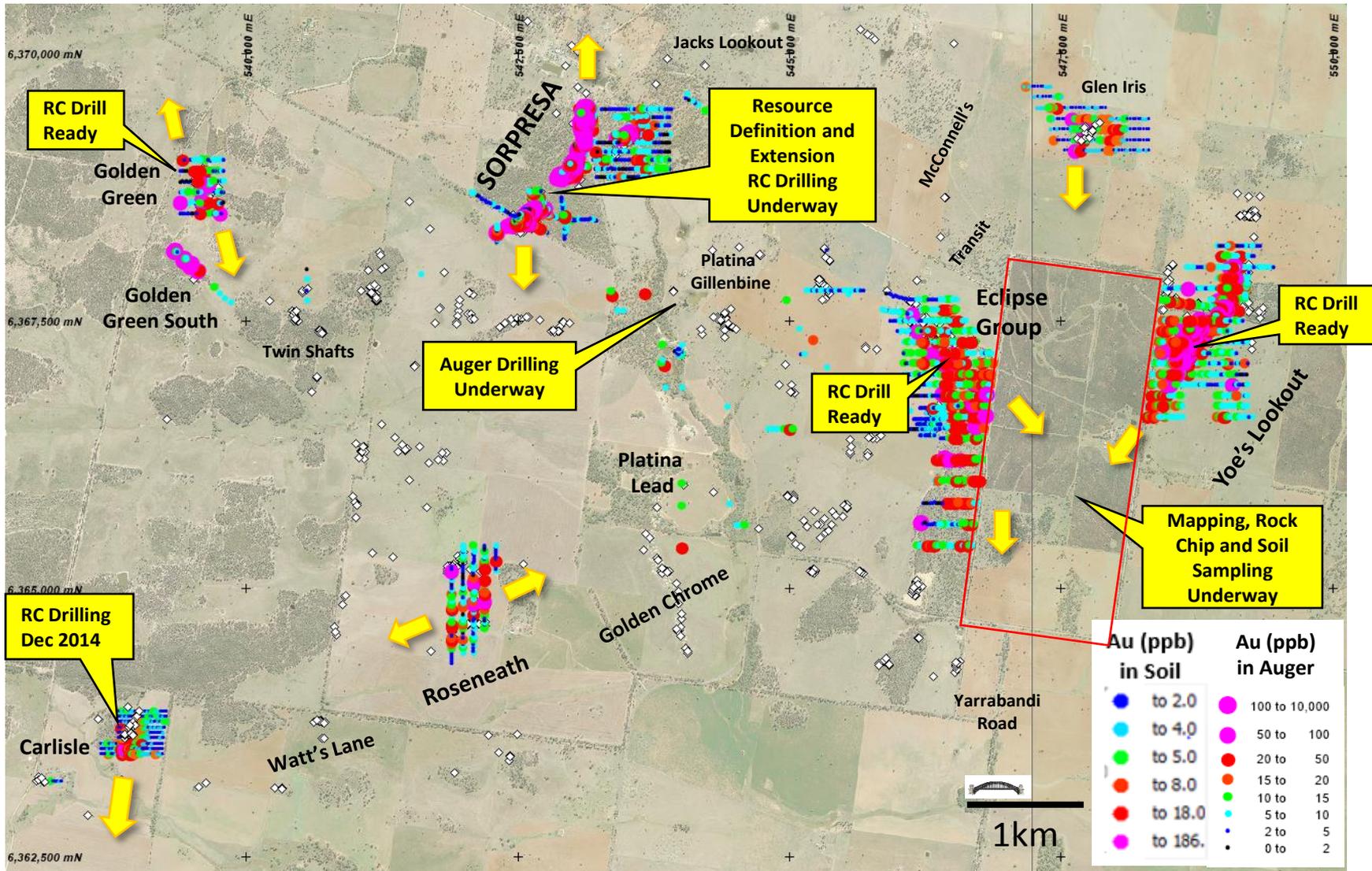


Regional Exploration - Rock Chips





Regional Exploration - Current Activity





Why continue to support Rimfire...

❑ Fifeild District – The Right Address for Discoveries

- ❑ Crustal Scale Structural Intersections,
- ❑ Multi-commodity (Gold, Silver, Platinum and Base Metal),
- ❑ Multiple Deposit styles,
- ❑ Large Scale Mineralization Footprint 6km radius of Sorpresa,



FIR1380 – 23g/t Au

❑ Under Explored & Underestimated - High Grades at Grass Roots

- ❑ Outcropping gossans and high grade gold rock chips,
- ❑ Systematic and staged exploration on multiple fronts is delivering results.

❑ Game Changers Abound ... Current and future Drill programs

- ❑ Imminent Sorpresa Maiden Resource – Inferred, Indicated, moving to Measured.
- ❑ Sorpresa resource growth potential defined.
- ❑ Regional Prospect Pipeline **growth** in Gold and Base Metals, “high order anomalies”
- ❑ Drill Ready & Robust prospect pipeline,
- ❑ JV opportunities?





Why continue to support Rimfire...

- ❑ Ongoing programs at Sorpresa – Resource Growth and Extension.
- ❑ A track record of High Grade intersections, keeps us on the radar
- ❑ Favourable Geological Models, Carbonate Base Metal Epithermal Au
- ❑ Knowledge gained on the Platinum system – via Sorpresa work
- ❑ Countercyclical Strategy – Do more work in tough times – Stand out
 - ❑ Excellent team assembled at Fifield
 - ❑ 80% In Ground Spend - Money spent Drilling
 - ❑ Respectable financial position



“Quality assets well managed with high growth potential”