

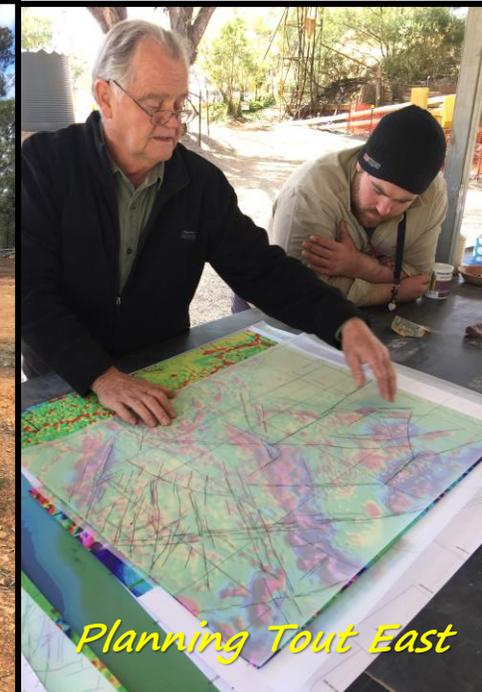
rimfire pacific mining nl

(ASX "RIM")

Annual General Meeting- Project Area at Fifield NSW

John Kaminsky CEO & Managing Director

24th November 2017

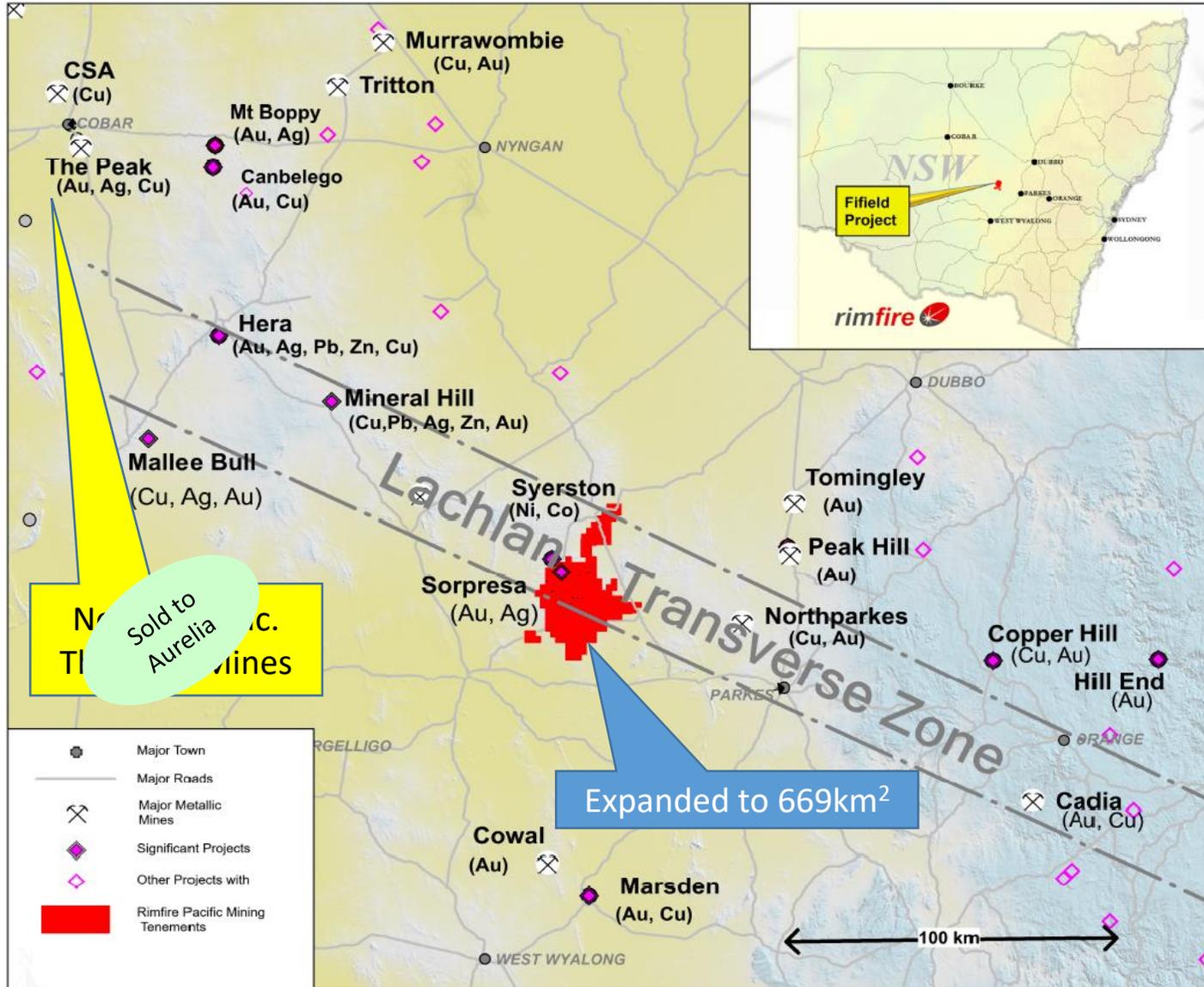


Fifield Central NSW

LOCATION AND CORPORATE



Project Focus - Fifield NSW - LTZ



- LTZ Corridor of Faults Prime Discovery location
- Gold with Copper district (base metal)
- District has an increased focus, includes Cobalt

Deposit size selected NSW deposits (combined production and remaining resource)

Deposit	Current Ownership	Au Moz	Cu Kt	Other
Cadia Group	Newcrest	51.8	8446	
McPhillamy's	Regis Resources	2.9	64	
North Parkes	CMOC/Sumitomo	3.8	921	
Cowal	Evolution Mining	3.8		
Browns Creek	ANL	0.99	13	
Copper Hill	Golden Cross Res.	1.6	611	
Mineral Hill	KBL Mining	0.59	66	
Mt Boppy	Black Oak Minerals	0.60		
Peak Hill	Alkane Resources	0.55	8	
The Peak Gold Mine	New Gold Inc.	2.4	133	
Tritton	Straits Resources	0.01	218	
Hill End	Hill End Gold Ltd	0.66		
Hera	Aurelia Metals	0.28	4	
Tomingley	Alkane Resources	0.96		
Syerston (Sunrise)	CleanTeq			56 Kt Ni, 10Kt Co, 10 Kt Sc

Source: Production data Geological Survey of NSW on July 2015 and Resources data extracted from NSW data warehouse

Company Snapshot – November 2017

Shares on Issue 943M Ordinary FP

Market Cap. Approx. \$30.2M @3.2cents

Volume last 12 months

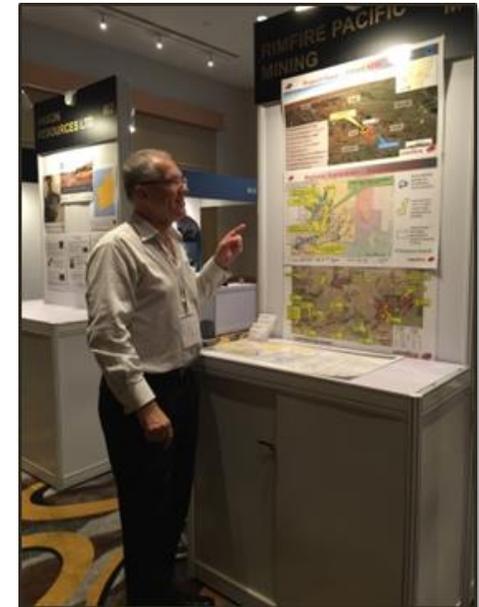
- Approx. ~500,000 shares/day
- Largest 20 Million shares/day;

Shareholder Profile – Approx. 2020 shareholders

- Board & Management 9%
- Top 20 Holders 34%
- Top 100 Holders 67% (cut-off 1.75M shares)

Cash Status Oct 2017

- Approx. \$2.0m
- R&D Application planned



The Board & Management – Strong New team

Ian McCubbing (July 2016) (Chairman)	CA, Bachelor of Commerce (Honours), Executive MBA from the AGSM, with over 30 years experience principally in the areas of corporate finance and M&A in resources and industrial. Currently a Non-Executive Director of three other ASX listed resources related companies
John Kaminsky (May 2004) (CEO and MD)	Diverse business background internationally, more than 30 years (including 10 years in South Korea) in trade, resources, investment & consulting. MBA (MBS), and Bachelor Applied Science (Chemistry)
Andrew Greville (August 2017) (Non Executive Director)	Qualified mining engineer, over 30 years of international mining industry experience, particularly in the fields of business development and marketing. Principal of West End Mining & Consulting since 2015, previously Executive General Manager, Business Development and Strategy, Xstrata Copper
Ramona Enconniere (April 2005) (Non Executive Director)	Extensive finance background and Bachelor Economics, CPA & MBA (MBS), corporate positions including Citibank, Bank of America, OCBC (Overseas-Chinese Bank Corporation) and NAB
Graham Billingham (May 1999) (Non Executive Director, retiring)	Career in investment banking and corporate development in the Australasian region. This includes senior management positions with Citibank and Lewis Land
Colin Plumridge (Jan 2005) (Exploration Management)	Senior Field Geologist - has over 45 years experience and discovery track record with extensive history in most commodities and important resource districts in Australia
Greg Keane (May 2017) (CFO)	Internationally experienced commercial and financial professional with experience in all stages of a resource company lifecycle. A qualified CPA / MBA professional with big four experience.
Melanie Leydin (April 2017) (Company Secretary)	25 years experience in the accounting profession and is a director and company secretary for a number of oil and gas, junior mining and exploration entities listed on the Australian Securities Exchange. A Chartered Accountant and a Registered Company Auditor.

Connected to the project area



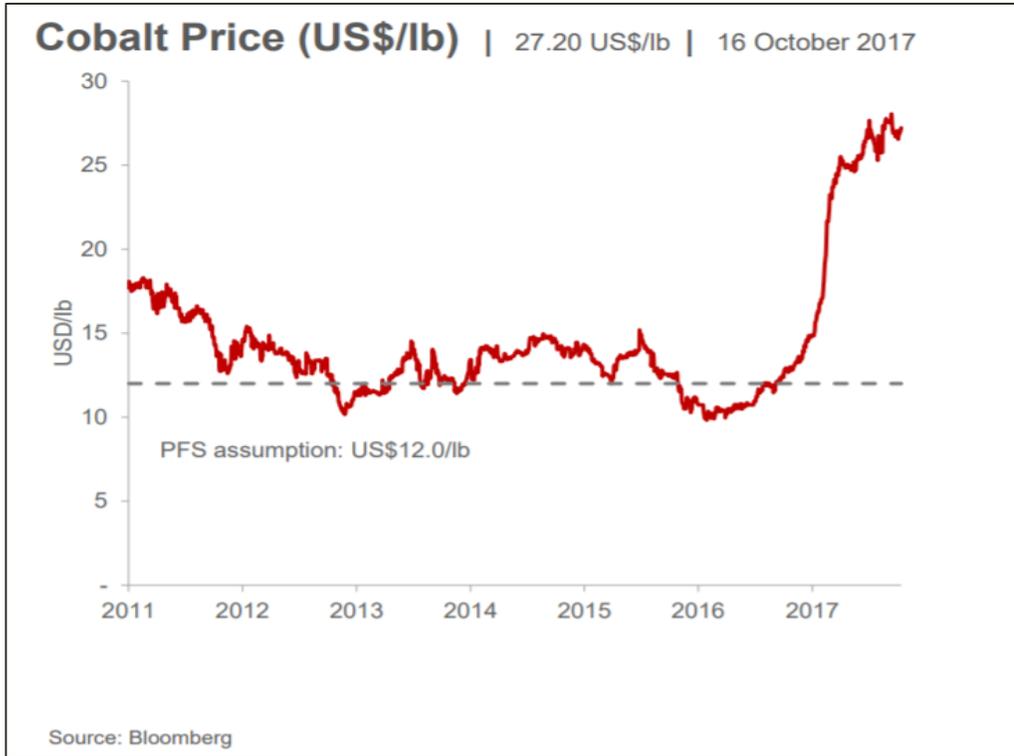


ASX:RIM Share Price Performance to 22 November 2017

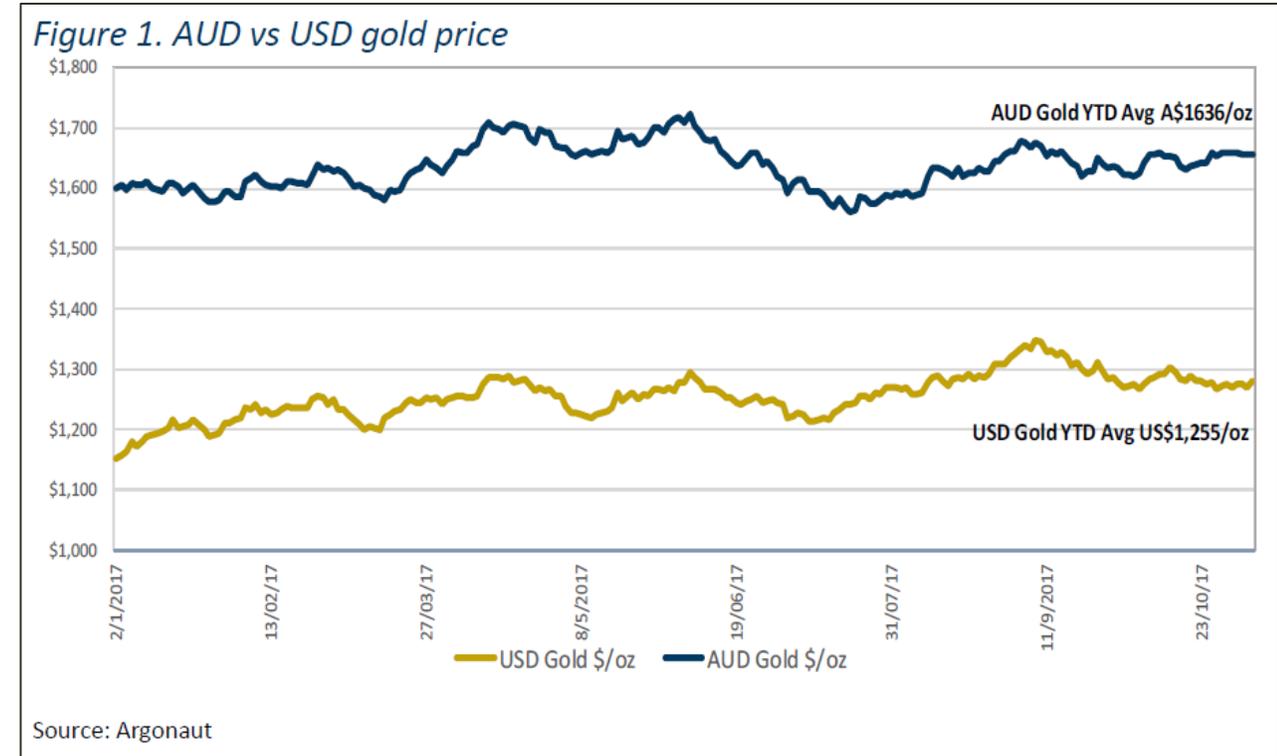


- Risk capital returning (absent 4 years)
- Exploration Sector – off the bottom...
- Liquidity and value now improved
- Gold sideways in 2017
- RIM some good volume events (and lately)
- Price upswings – Activities & Results matter**
- Impact from New Gold Inc. in 2017/18...**

Key Metal Prices



- ❑ Demand driver battery market, outlook strong
- ❑ Limited project areas in easy jurisdictions
- ❑ Fifiield has a strong focus generated by CleanTeQ and others



- ❑ Gold Price sideways in 2017
- ❑ Gold supply Peak in Australia? (Schodde Report)
- ❑ Gold has sustained discovery/replacement interest from majors

Fifield Central NSW

RIMFIRE – NEW GOLD INC. PARTNERSHIP

New Gold Inc. Public Comments October 2016

New Gold's, Mark Petersen, Vice President, Exploration, stated:
“We are excited to work with the Rimfire team as the Fifield Project demonstrates large-scale, world-class discovery potential in a geologic setting very familiar to us”.



New Gold Inc. TSX:NYSE Code “NGD” a Market Capitalisation of CAD\$2.5 Billion

Goals and approach to the New Gold Inc. partnership

- ❑ Aggregated 4 million ounce gold equivalent outcome goal
 - ❑ 10 year mine life, lower third of costs
- ❑ The New Gold Inc. and Rimfire combined exploration approaches are complimentary
 - ❑ Big picture architecture
 - ❑ Nimble focused prospecting
 - ❑ Multiple concepts
- ❑ Maximise the discovery potential



New Gold Inc. Deal Outline – No Downside

- ❑ **A\$0.5 million equity investment (Nov 2017) in Rimfire shares at 2.1 cents & New Gold Minimum spend \$2m in the first year (March 2018)**
 - ❑ *No withdrawal rights*
- ❑ **New Gold may elect to spend a further A\$5m (A\$7m total) within the first 3 years**
 - ❑ *To Earn 51% Interest in Fifield tenements, JV, otherwise Project area reverts 100% to Rimfire*
- ❑ **New Gold may elect to spend an additional A\$5m (A\$12m total) within the first 5 years**
 - ❑ *To earn additional 19% interest (becomes Rimfire 30%: New Gold 70%)*
 - ❑ *Otherwise JV stays at 51% (Rimfire 49%: New Gold 51%)*
- ❑ **Rimfire to receive additional monies up to A\$5 million**
 - ❑ *Should the current Sorpresa gold and silver mineral resource be mined and processed*
- ❑ **Rimfire has direct spending control of 15% of the first A\$7 million funded by New Gold**
 - ❑ *Direction into the project area*
 - ❑ *News flow participation*
- ❑ **Rimfire can spend additional \$3m on its own account as a credit to the project area**



Fifield Project Acceleration – Rimfire influence

- ❑ RAL 15% Funded by New Gold
 - ❑ No restrictions on area, concepts or approach
- ❑ \$3m additional spend allowed by Rimfire
 - ❑ A credit against JV
 - ❑ Continue through Prospect Portfolio list
 - ❑ Develop new concepts for testing
 - ❑ Grow prospect pipeline (mapping-structures)
 - ❑ Drill Test targets in smaller campaigns
 - ❑ Examine technical and economic case for Sorpresa
- ❑ Possible new initiatives outside Fifield



New Gold's, Mark Petersen, Vice President, Exploration, in November 2017 stated:

“Since joining the Rimfire team to explore the Fifield project area a year ago, we are quite pleased with the progress made in the advancement of understanding of area geology and potential for new discoveries.”

“The development of a property-scale targeting framework to support exploration decisions coupled with the recent success of the first pass reconnaissance drilling program at Transit is encouraging.”

“The continued generation of new zones of anomalous precious and base metal mineralization within the broader project area, provides further confirmation of the strong and diverse mineral potential present at Fifield.”



Fifield Central NSW

PROGRESS 2017 - WHERE ARE WE NOW?



Milestones and Important Progress 2017

Activity	Date	New Gold	Rimfire	Comment
Magnetics & Radiometrics	Jan-Feb	✓✓	✓	Detailed Covers 669km ²
Data Review, Gap Analysis	Jan-May	✓		Programs to fill gaps
Historic Re-assays	Mar-June	✓		Complete data set
Spectral Studies	Mar-May	✓		Large scale signatures sought
Regional Aircore Phase 1	Apr-July	✓		Geochem 150km ² covered to date
Focused prospecting	ongoing		✓✓	13 priority areas
New target generation	ongoing	✓	✓	Integration of data & concepts
RC Drilling 1 st phase	July-Aug	✓	✓	5 locations, first pass
DD Drilling 1 st phase	Aug-Sept	✓		3 locations, first pass
Surface Mapping, Rock Chips	ongoing	✓	✓✓	Regolith, structure, samples
Geophysics Interpretation	ongoing	✓	✓	Key knowledge domain
Aircore Phase 2 - Infill & extend	Oct-Dec	✓✓	✓	Next Target generation

A systematic framework that allows adaptive creative thinking for discovery

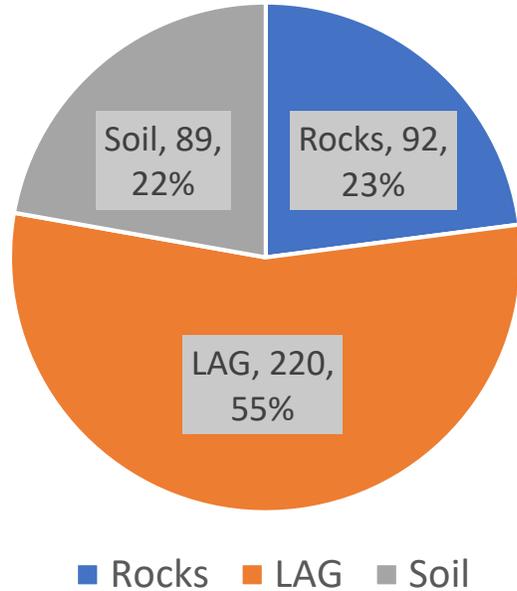


Key outcomes from 2017 program initiatives

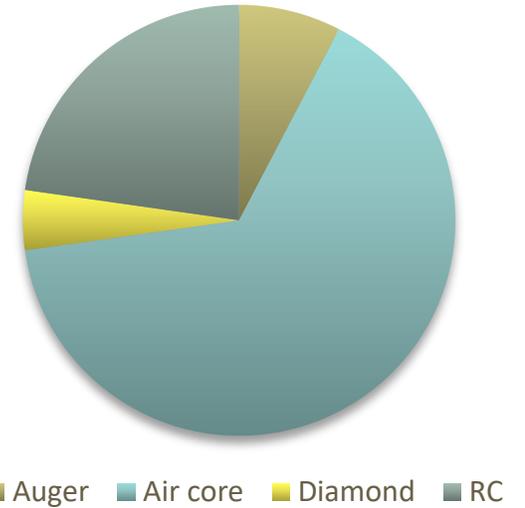
- ❑ Extended coverage across entire Tenement package
- ❑ Greater geological & structural understanding
 - ❑ At the macro and micro levels
- ❑ Increased geochemistry knowledge
 - ❑ *Expanded metal suite, including Cobalt*
- ❑ New target domains for potential large discoveries
- ❑ Transit Prospect gold intersection 4km east of Sorpresa
- ❑ Strong Pipeline into 2018

Drilling and Sampling 2017 YTD November

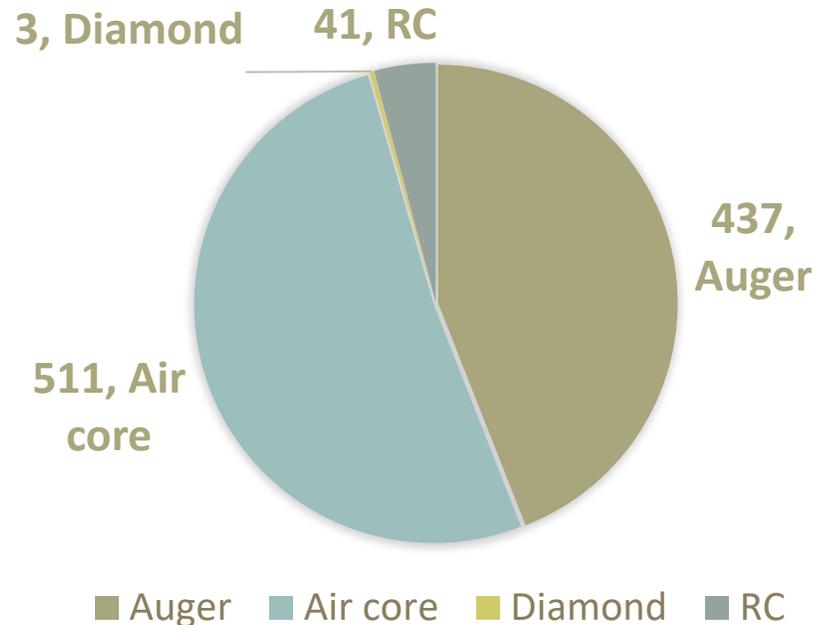
2017 surface samples



Drilling Summary # metres



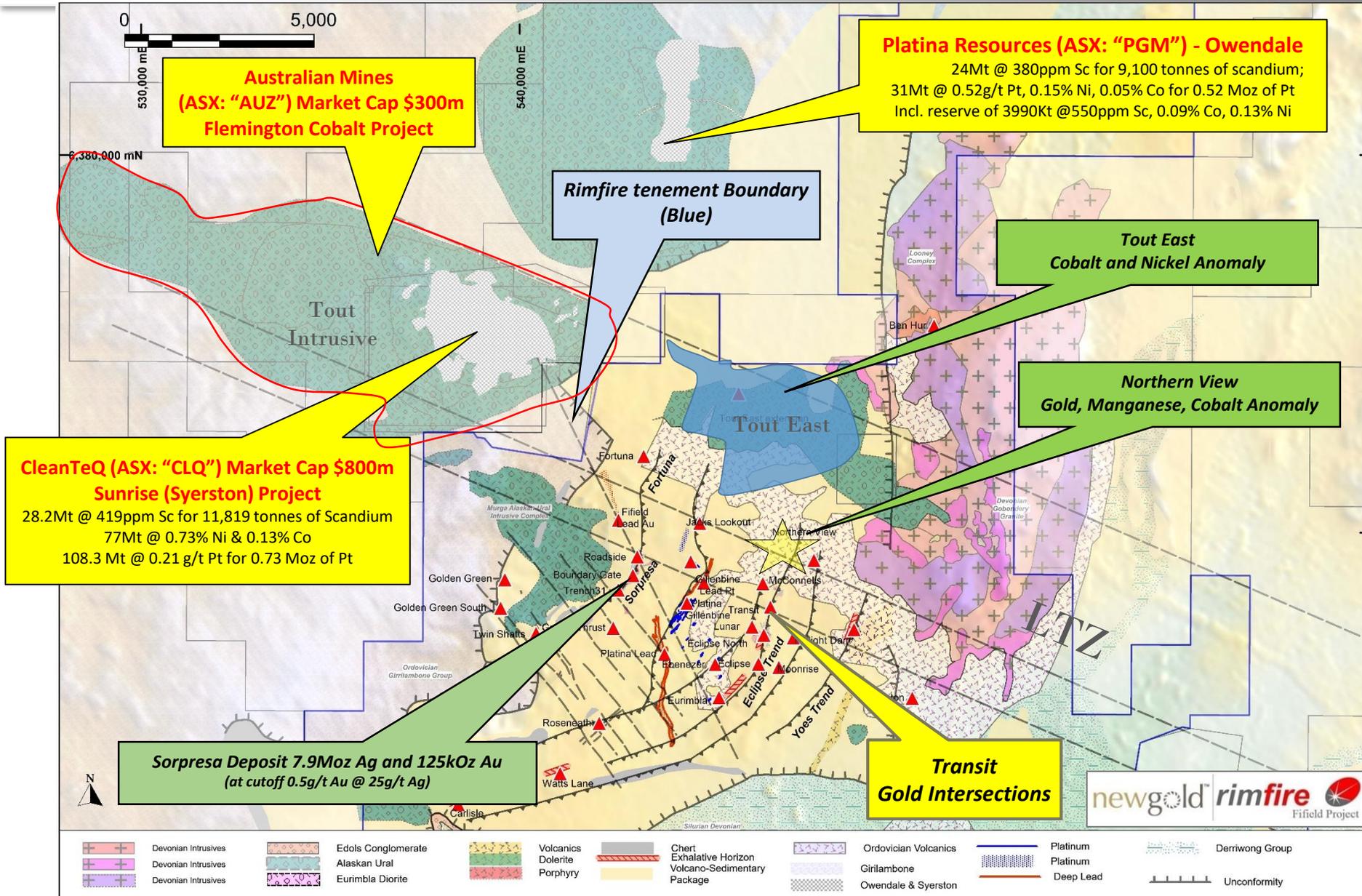
DRILLING SUMMARY # OF HOLES



Drilling Summary 2017 to November

Drilling Type	# metres	# of Holes
Auger	1,400	437
Air core	11,917	511
Diamond	821	3
RC	4,163	41
Total	18,301	992

District Neighbours - Prospects & Geology

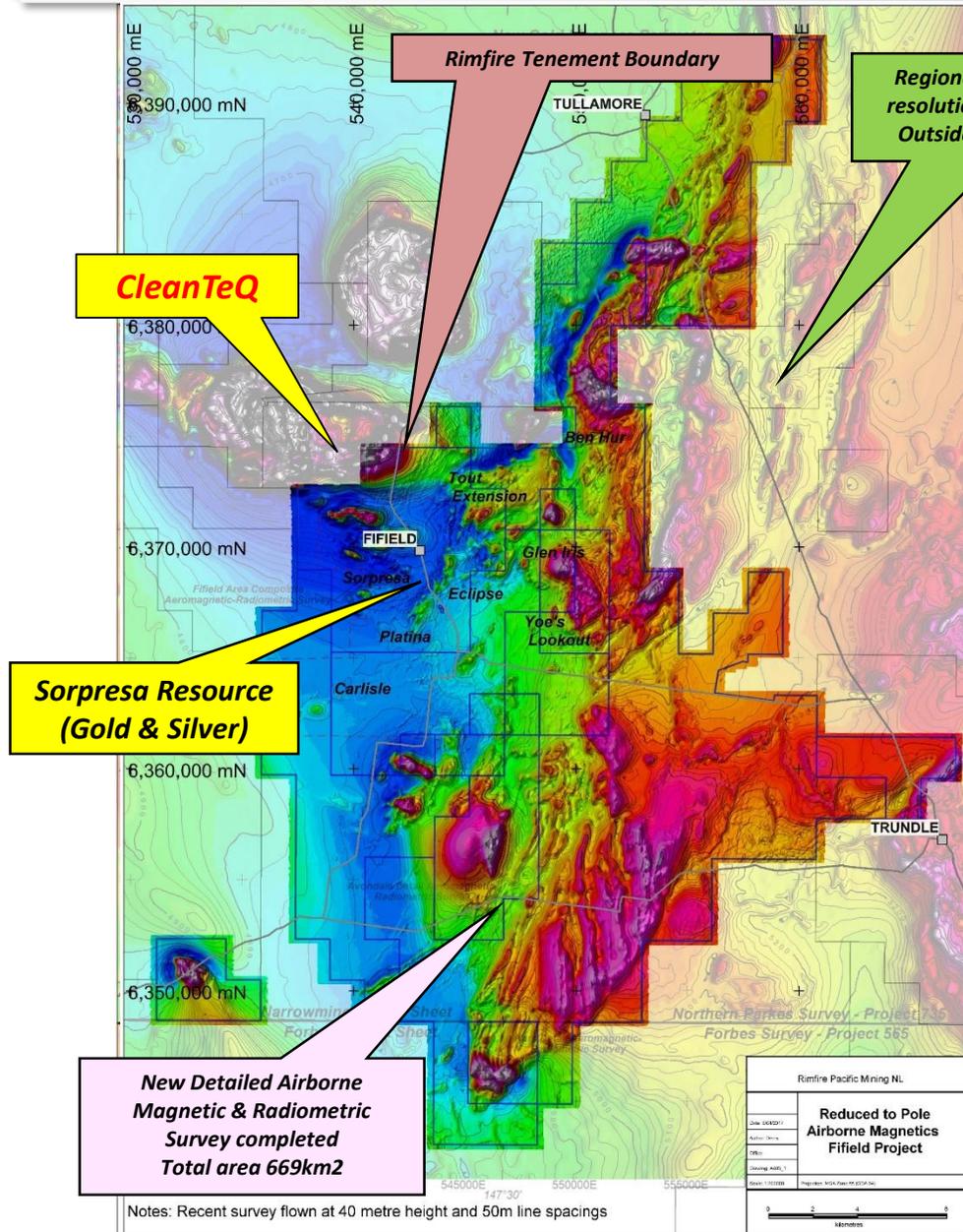



Rimfire Mineralised Prospects



Proposed RC Drilling
Dec 2017

Completed Airborne High Resolution Geophysics



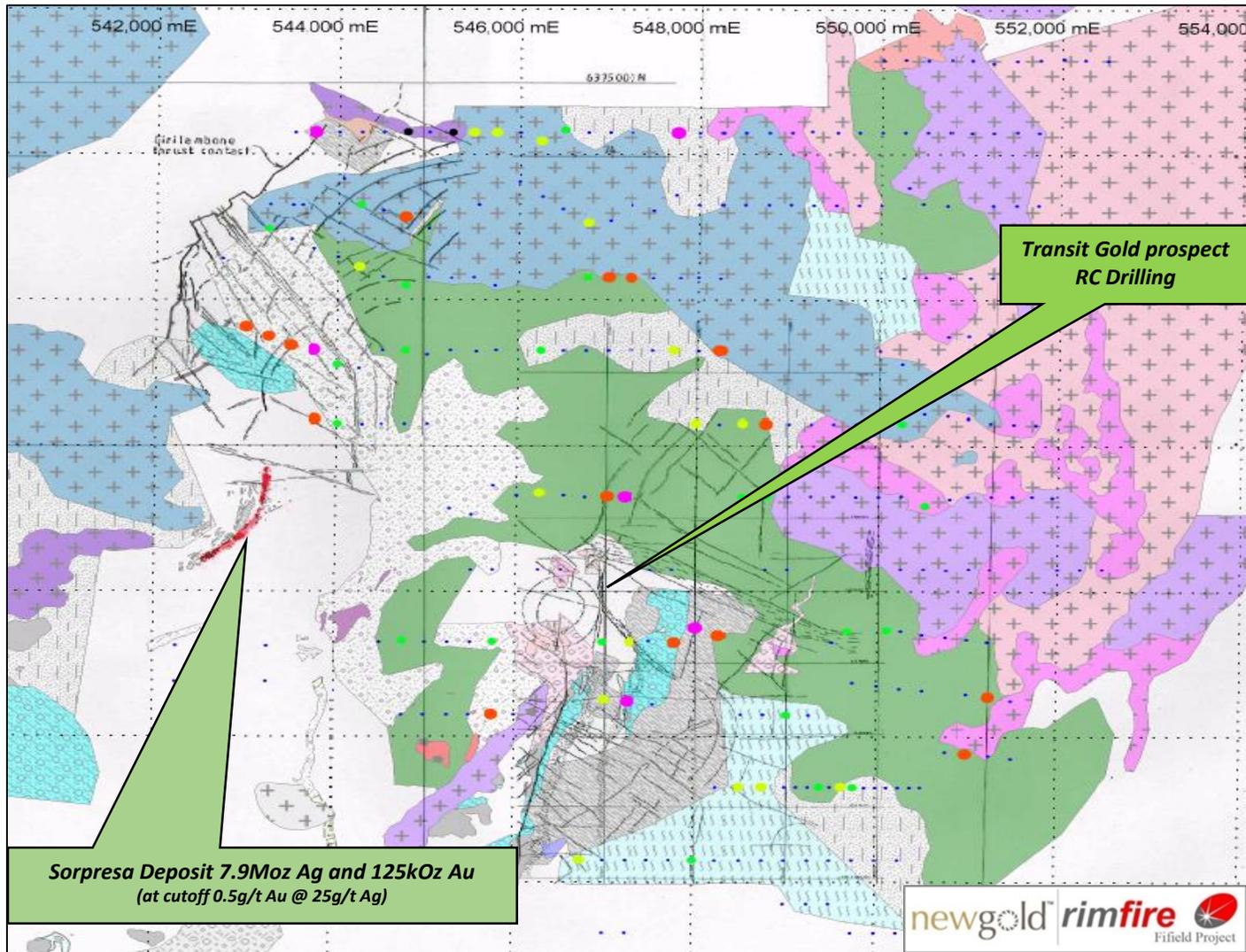
- ❑ 2017 expanded detailed geophysics (cover 669km²)
- ❑ 13,000 line km 50m width x 40m height
- ❑ A proxy for geology and structure
- ❑ Greater definition than government geophysics
- ❑ Structure and target definition
- ❑ Stitched to high resolution Rimfire surveys
- ❑ Geochemistry used to compliment the geophysics

#Map1 - 1st VD

#Map2 - Magnetics Reduced to Pole



Aircore Phase 1 & Mapping create new insights



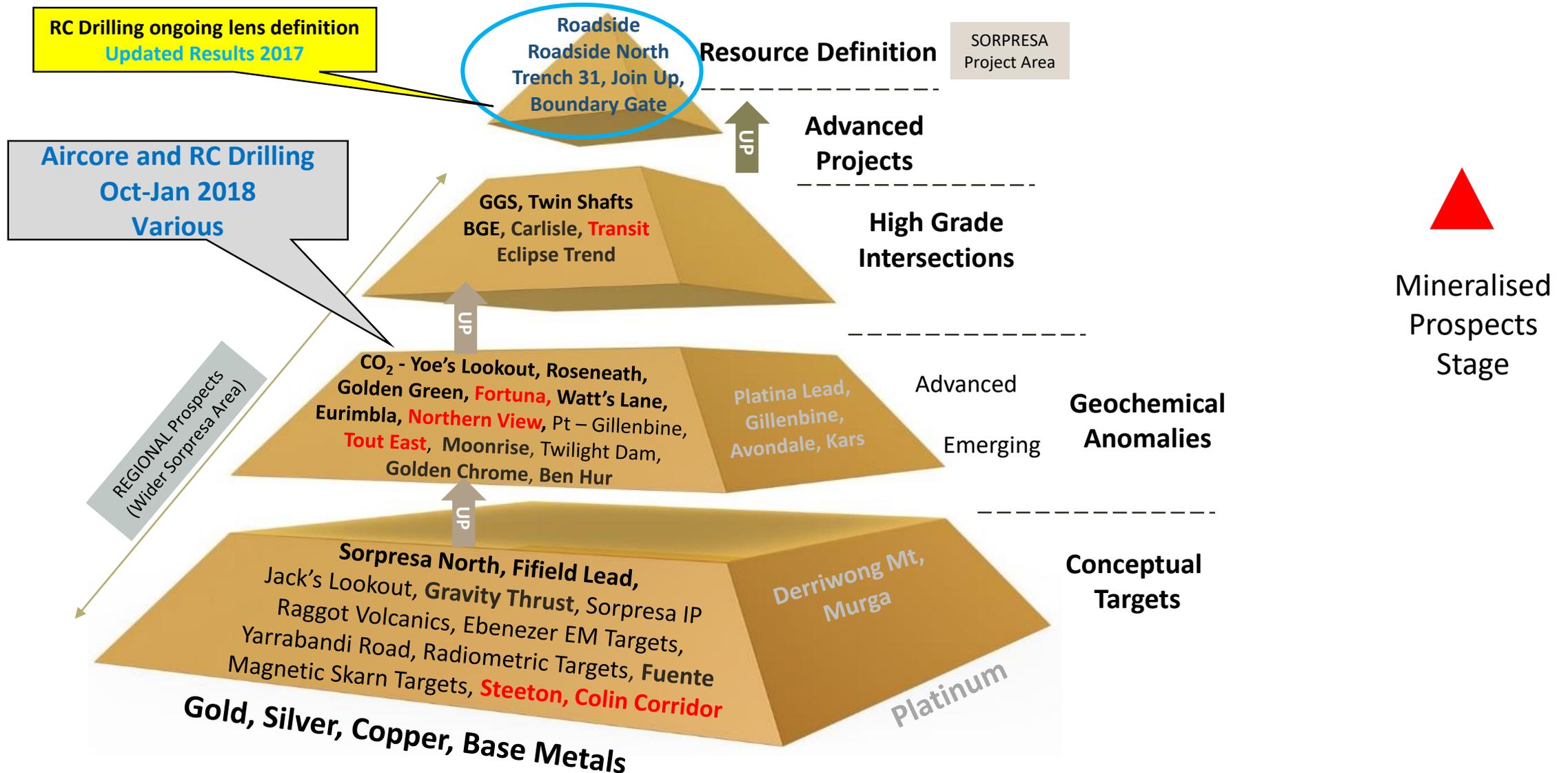
- Integrates geophysics, regolith, structure & geology. Work in progress.
- Au anomalies to followup
- Targets also include:
 - Topographic lows
 - Shears, on geology contacts
 - Ring structures, (collapsed intrusive at depth?)

Rimfire (RAL) Exploration – 6 Major Areas

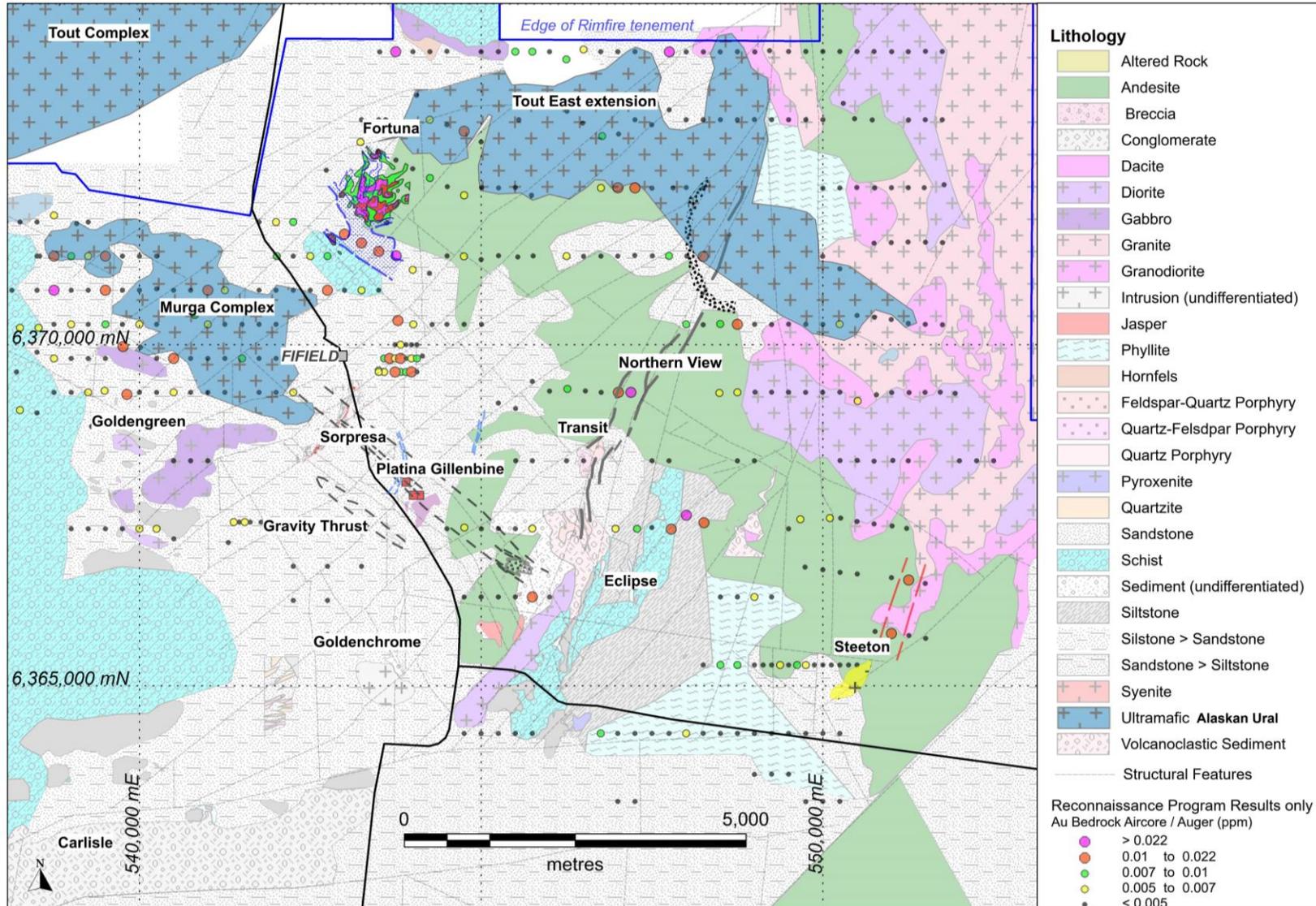
- ❑ Extensive foundation in Geomorphology and mapping
 - ❑ Connection of regolith, structure, geophysics, geochemistry
- ❑ Extensive mapping insights
- ❑ 6 Areas, potential for major ore bodies
- ❑ Areas are Predominantly East and North of Sorpresa
 - ❑ **“Steeton”** Ordovician Age Epithermal-Porphyry (Au, Cu) to the East
 - ❑ **“Fortuna”** Gold anomaly to Quartzite Hill areas 1km² Au to the North
 - ❑ **“Northern View”** (~Ben Hur) anomalous (Co, Mn, Au, Ag, Pb, Sb, As, Cu, Zn, Te...)
 - ❑ **Colin Corridor**, 4km long structure, “coarser gold” ties in 114g/t Au results and others
 - ❑ **“Greater Transit”**, follow on from Au intersections and Cu/Mo
 - ❑ **“Tout East”**, geology extension and metal new suite, including Co, Ni
- ❑ New exciting Prospect Areas – generating targets!



Prospect Pipeline - November 2017 - Ranking



Emerging Key Target Area Domains

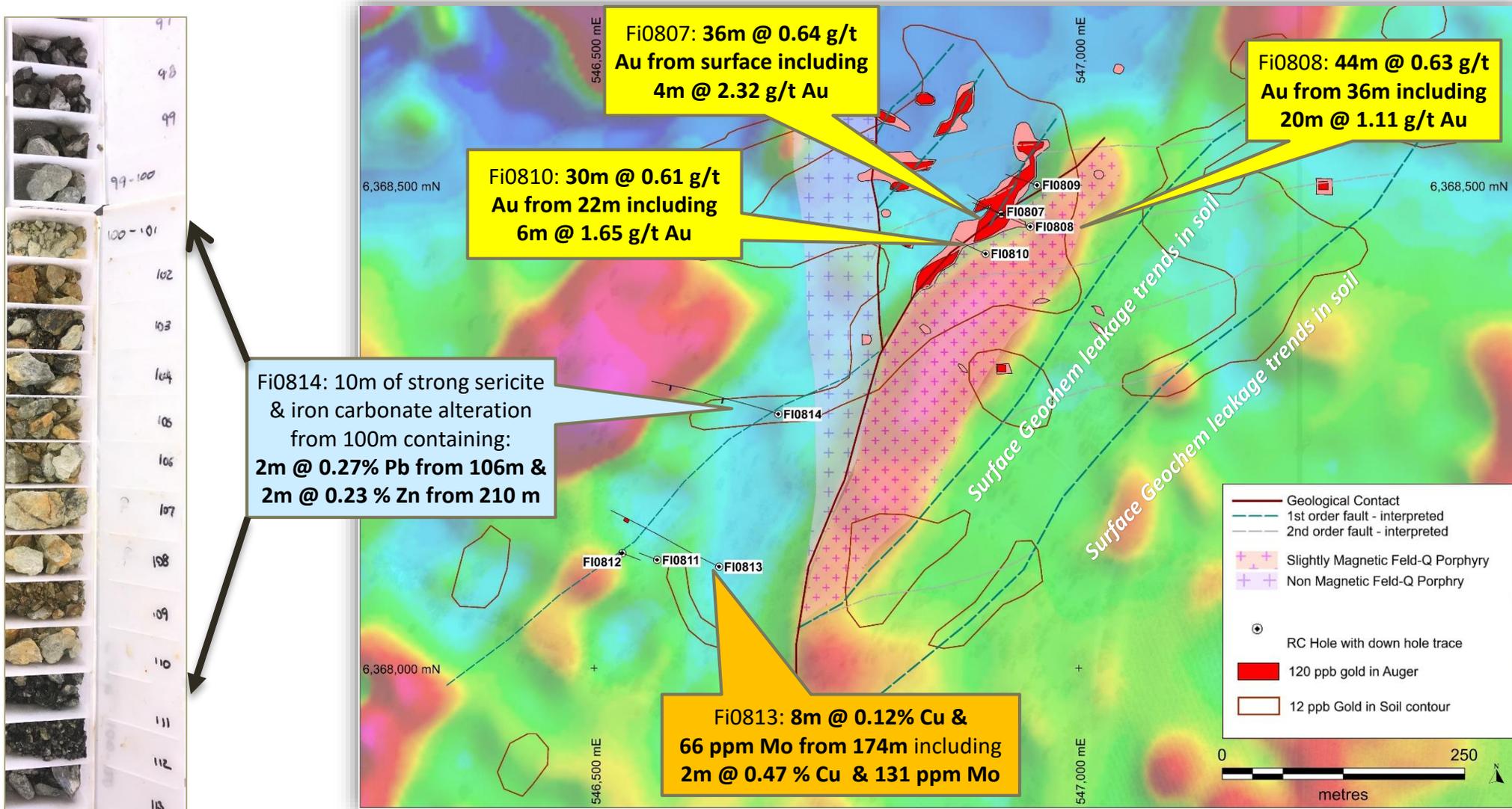


- Greater Transit - Au intersections and Cu/Mo
- Stetton - Ordovician Age Epithermal-Porphyry (Au-Cu)
- Fortuna – Gold anomaly to Quartzite Hill areas 1km² Au
- Northern View - (~Ben Hur) anomalous (Co, Mn, Au, Ag, Pb, Sb, As, Cu, Zn, Te...)
- Colin's Corridor – Au (&Pt) 4km long (Sorpresa to SE), Coarser gold observations include 114g/t Au (2013)
- Tout East - geology extension and new metal new suite, including Co & Ni

Transit 4km East of Sorpresa - Results Analysed

- ❑ Demonstrates capacity to host additional discoveries.
- ❑ 8 holes were drilled over a strike of 500m
- ❑ An excellent mineralisation hit rate in the drill holes was achieved
- ❑ Transit sits at the intersection of a set of structural corridors
- ❑ Geology at Transit similarities with Sorpresa - carbonaceous characteristics
- ❑ Hole Fi0808 - thickest gold intersection (44m) encountered at Fifield
 - ❑ *44m @ 0.63g/t Au from 36m (Incl. 20m @ 1.11g/t Au)*
- ❑ Larger porphyry related mineralising system at depth - a discovery possibility

Transit Prospect – Gold in Shears – Copper-Molybdenum



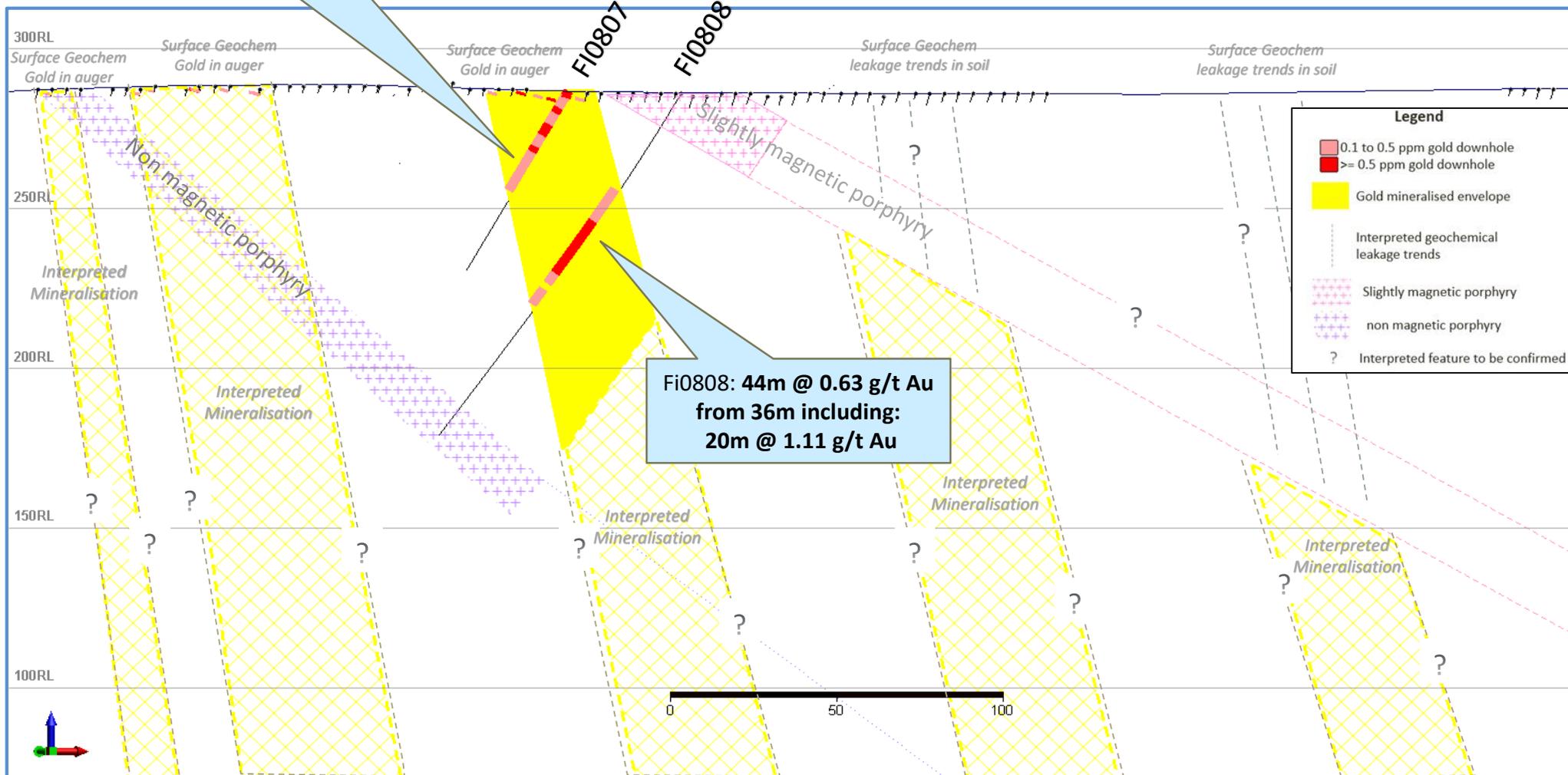
Potential for distal porphyry association at depth? – Further work



Transit - Gold in Multiple Shears?

Fi0807: 36m @ 0.64 g/t Au
from surface including:
4m @ 2.32 g/t Au

Largest gold intersection (44m) seen to date at Fifield – Open all directions



Fi0808: 44m @ 0.63 g/t Au
from 36m including:
20m @ 1.11 g/t Au

Steeton Area – Epithermal/Porphyry



Intrusive Monzonite

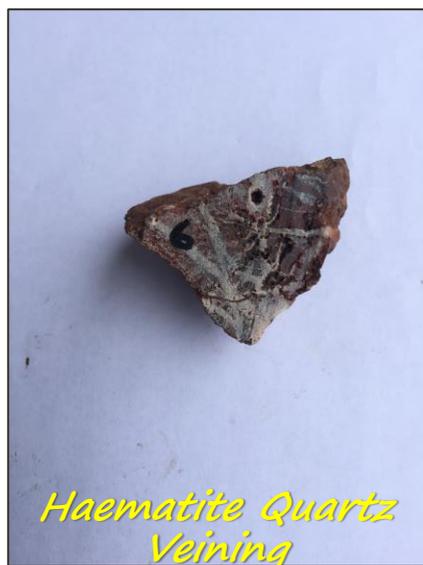
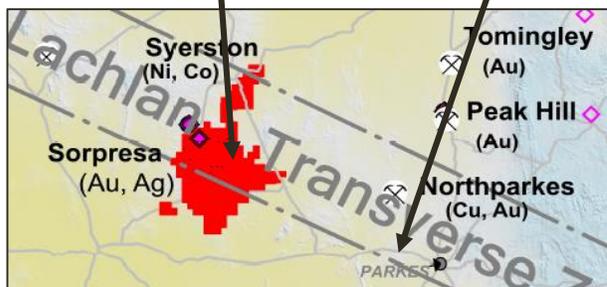


*Lapilli
(Volcanic Centre)*



*Lapilli
(Volcanic Centre, veins,
textures, alteration)*

Important Rocks



*Haematite Quartz
Veining*



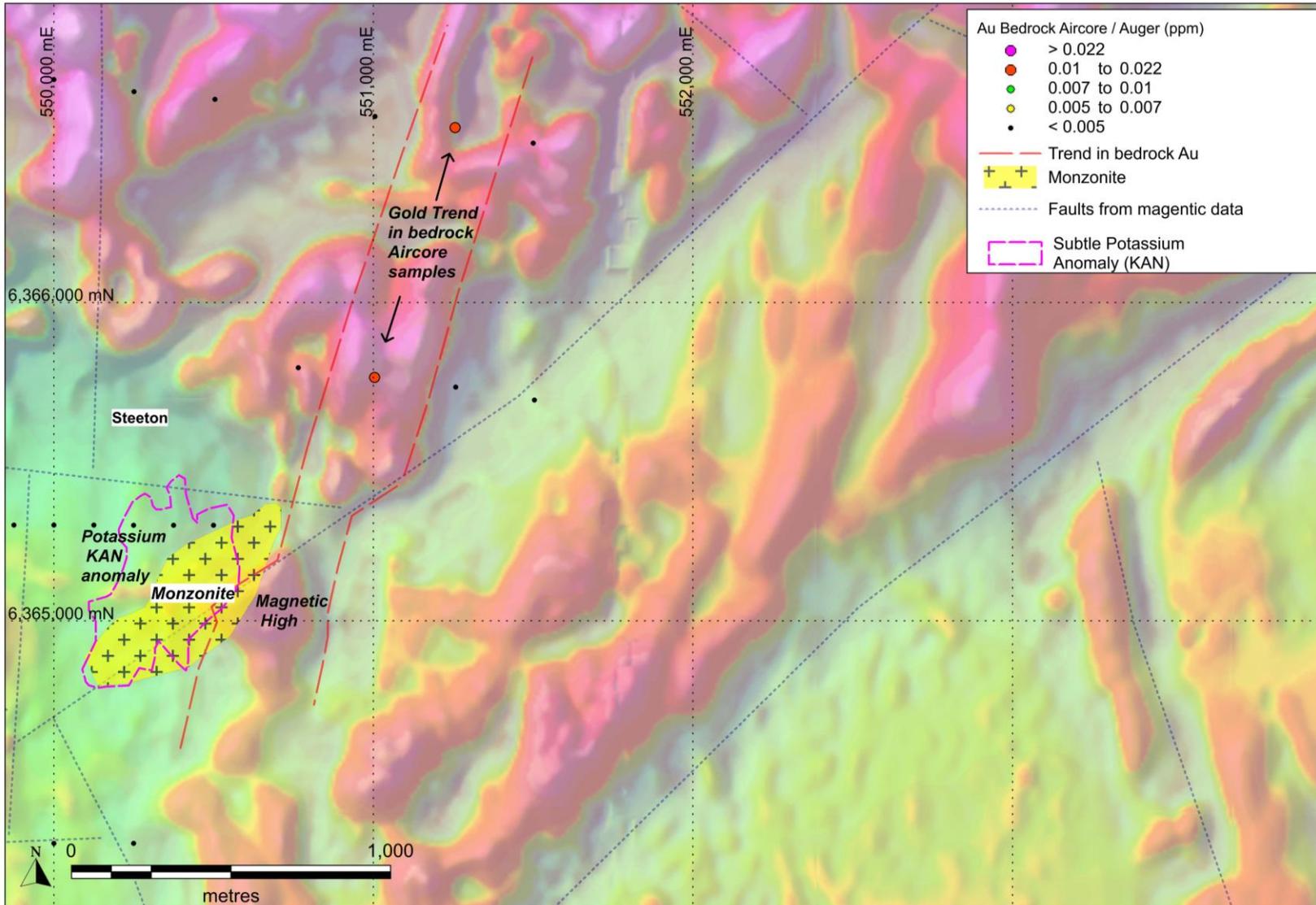
*Altered Intrusive ass.
High Level Epithermal
Quartz*



*Epithermal Quartz
with Gossan*

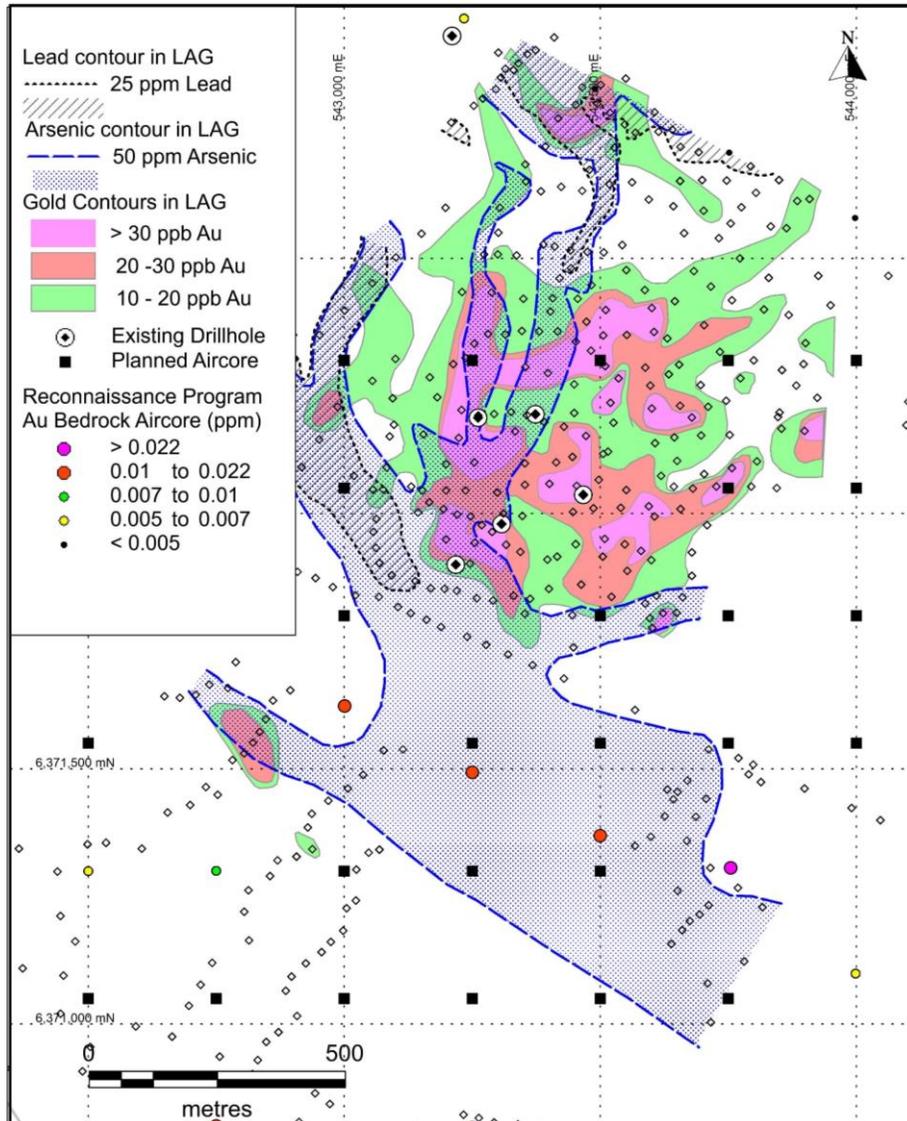
- Located SW of Yoes Trend
- 400m x 100m open
- Aircore to provide more data

Steeton features on 1VD Magnetics



- Aircore Phase 1
- Gold hits
- Structure can be seen in Radiometrics
- Intrusive Monzonite
- Epithermal – Porphyry Gold and Copper potential
- Aircore Phase 2 expanded

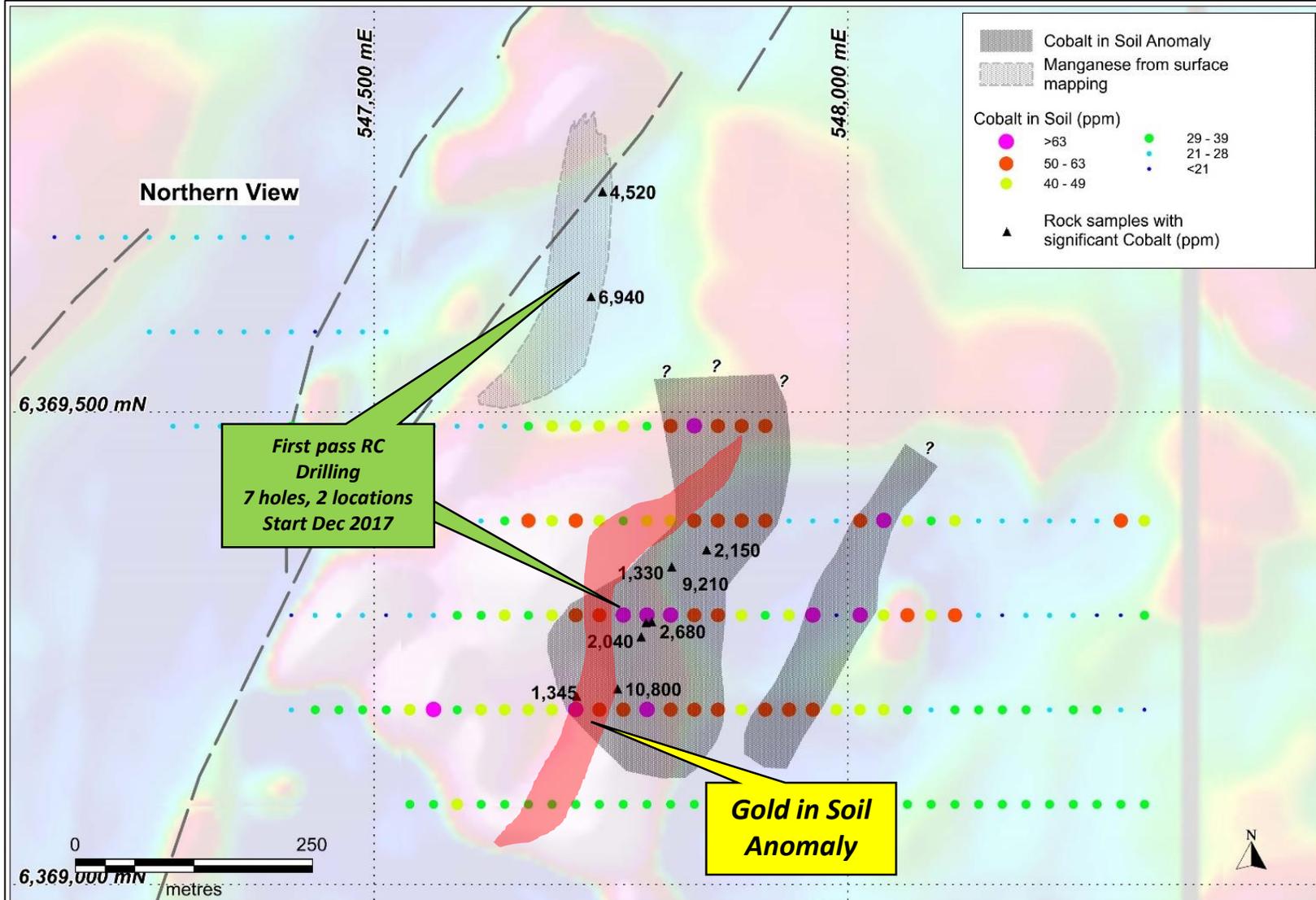
Fortuna Gold LAG sampling with Aircore Phase 1 & 2



- 1km diameter Gold Anomaly with Associated As, Pb zoning
- Underlying Intrusive entering complex fault zone
- Model for subtle magnetics
- Possible IP or EM
- Alteration Studies
- Drill direction requires thought

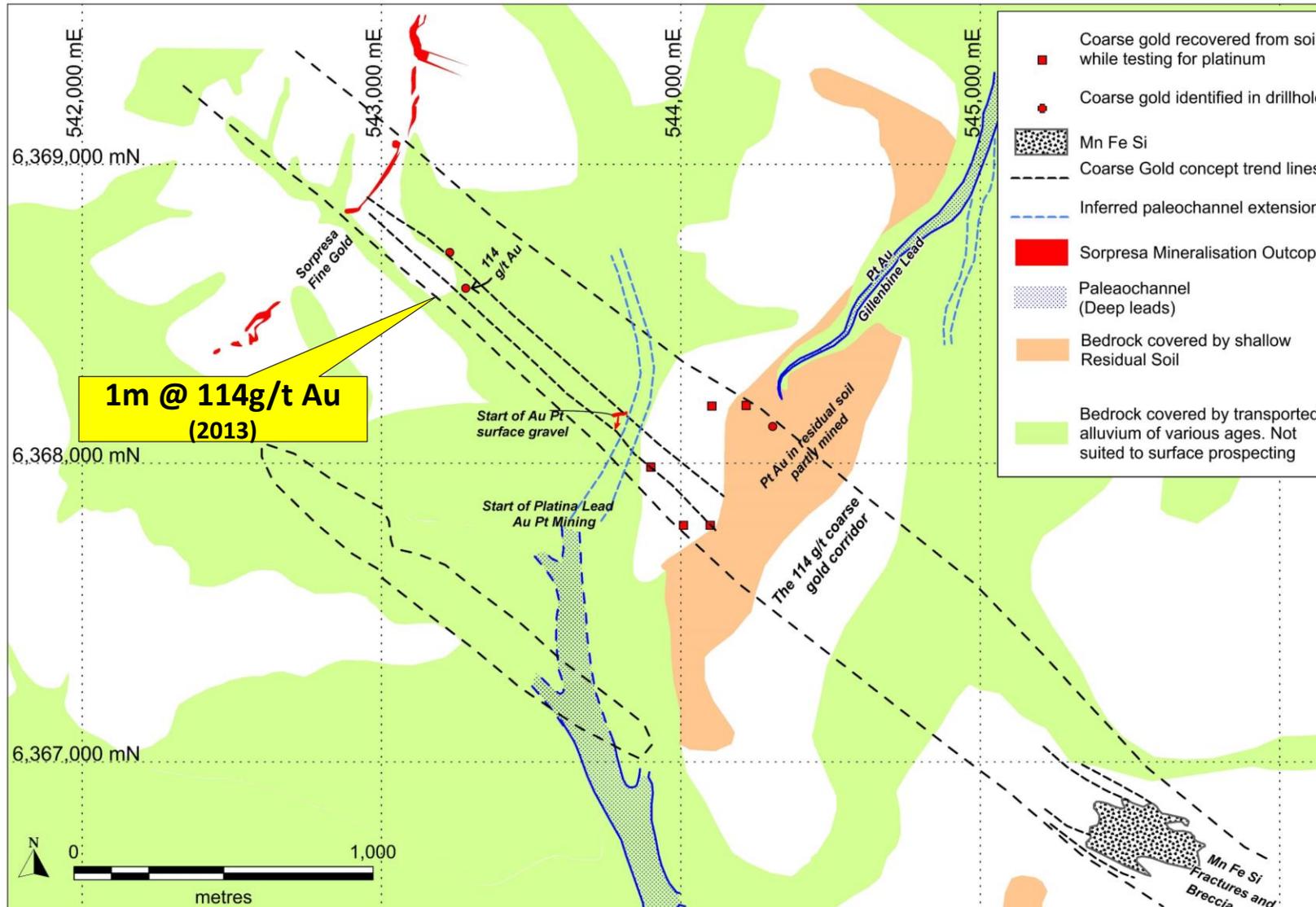


Northern View Cobalt on 1VD Magnetics



- Upto 1% Cobalt in chips
- Fault controlled Cobalt bearing sulphides?
- Faults appear trackable on K radiometrics
- Other metals possible, Cu Ag, Au etc
- Manganese similar to southern mapped area
- First pass RC Drill Dec

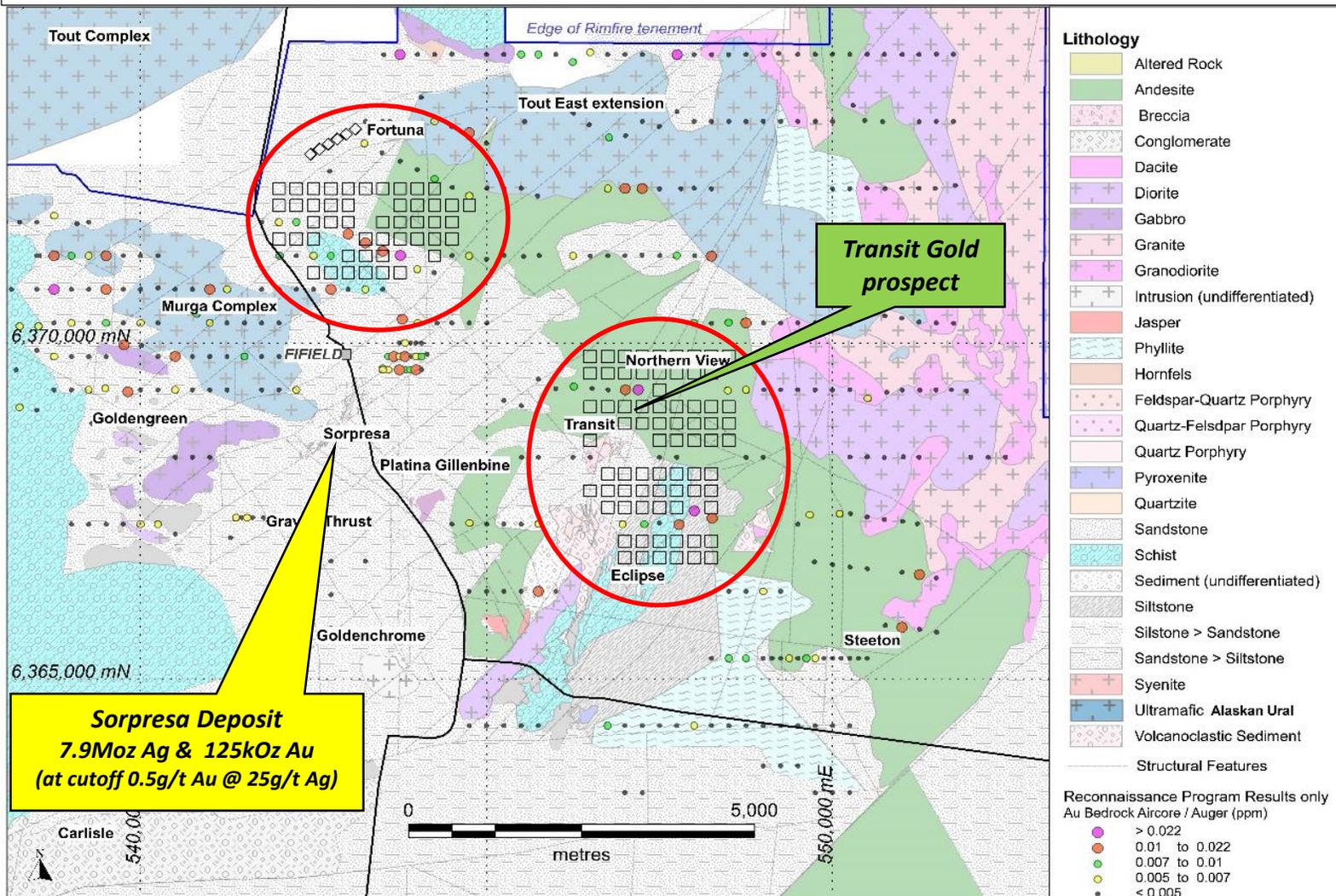
Coarser Gold Concept – Colin's Corridor



- DDH Fi0329 114g/t Au (2013)
- 4km corridor
- Manganese appears identical to Northern View
- Extensive Bulk Sampling to be planned
- Other metals possible, Pt etc.

Next Stages Follow up – Aircore Phase 2

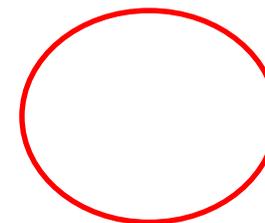
Infill Aircore Drill Plan (Phase 2) on Geology and previous Gold Geochemistry (Aircore Drilling Phase 1)



Broad Reconnaissance Program



New Aircore Drill Hole Plan, Phase 2 (Commenced)



Areas for Aircore Phase 2

- Fortuna Area
- **Greater Transit Area**

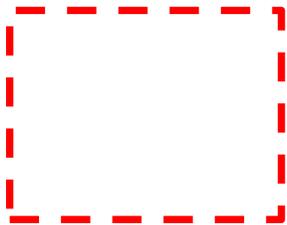


Increased Aircore Phase 2 Program November 2017

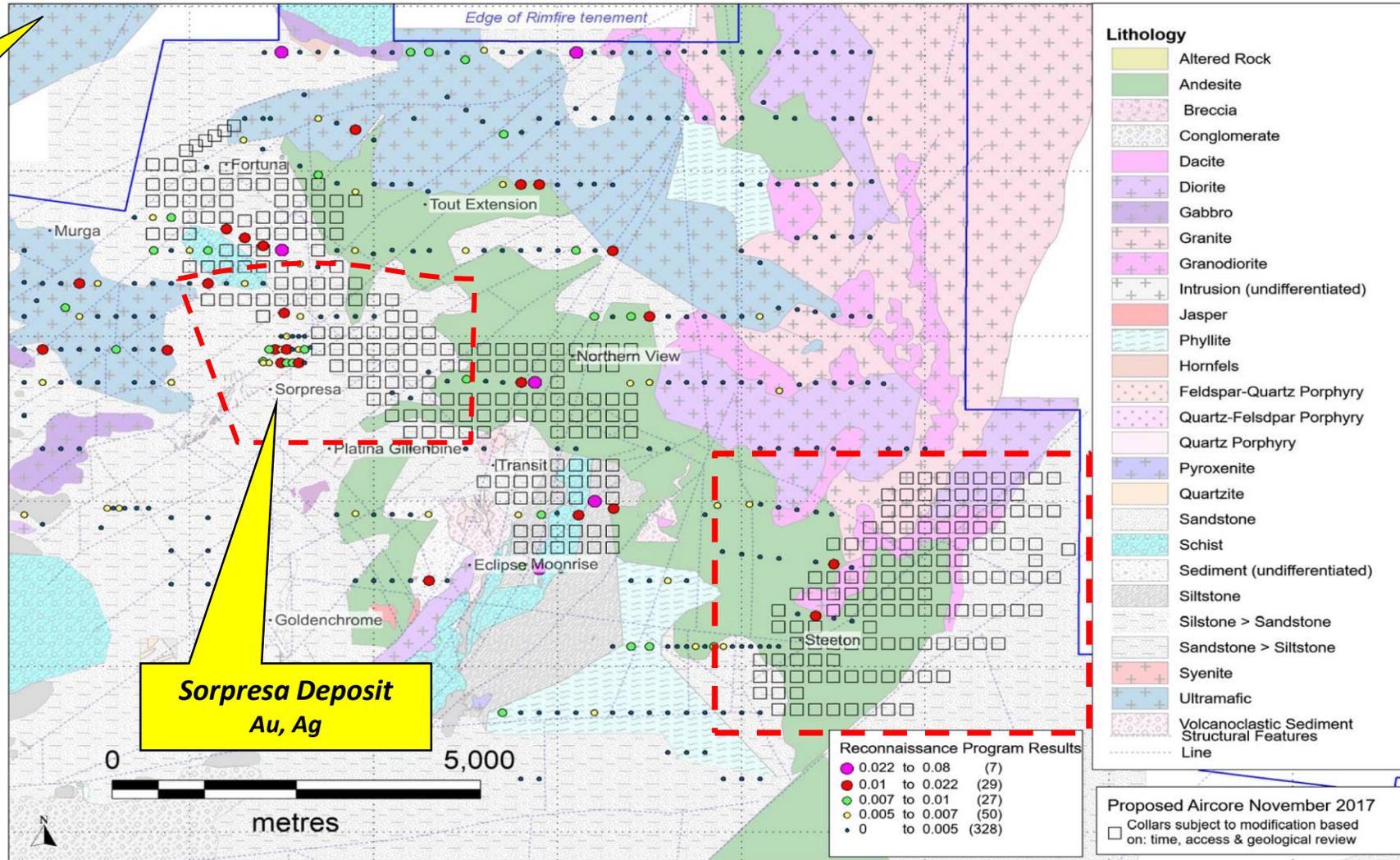
**CleanTeq (ASX: "CLQ")
Tout Intrusive
Co, Ni, Sc & Pt**



Phase 2 Aircore Drill Hole Plan,
(Commenced)



Additional Areas for
Aircore Phase 2



Approx. 325 holes at average depth 20m for 6,500m Aircore

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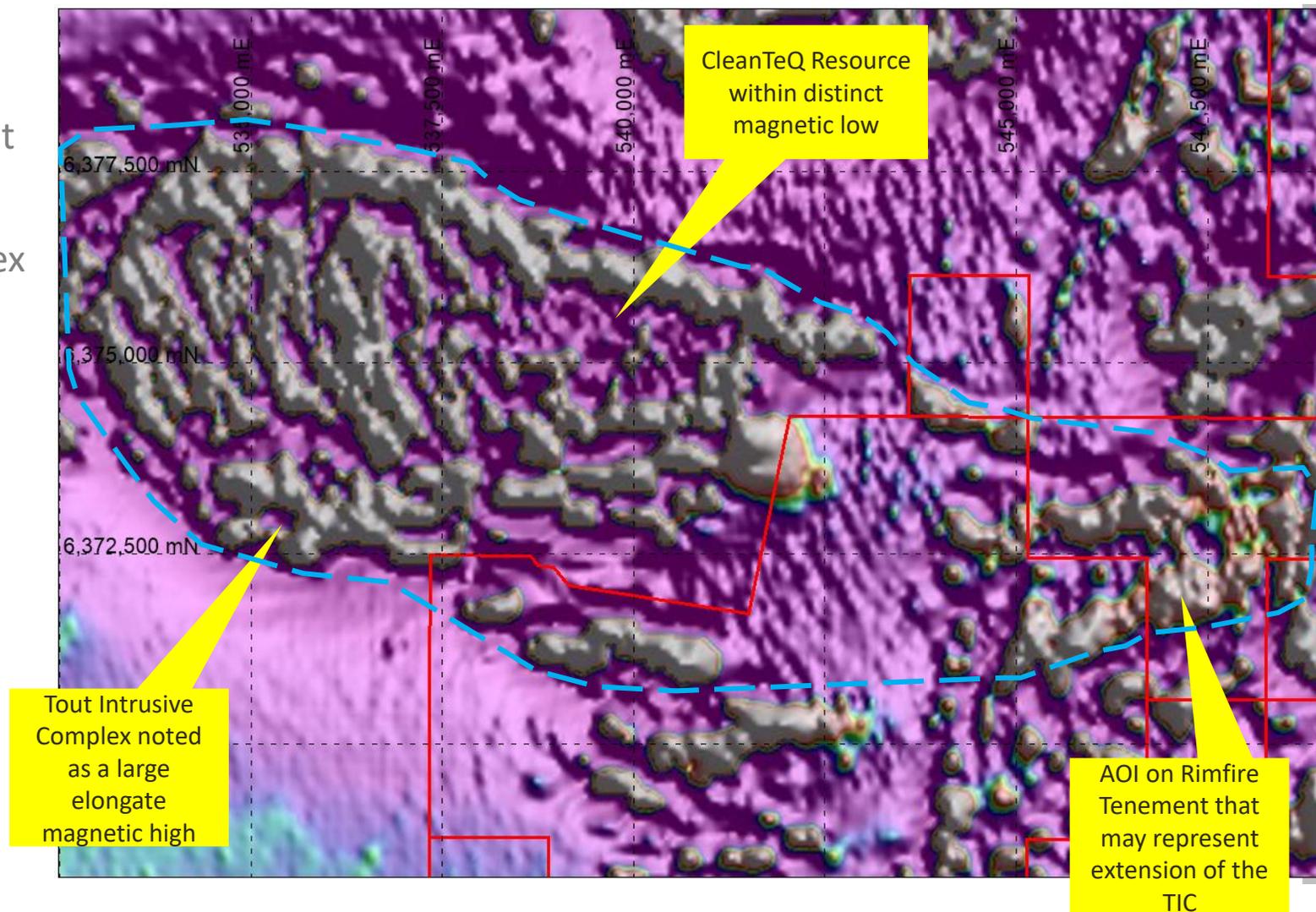
TOUT EAST CONCEPT – COBALT POTENTIAL

Summary - Potential of Tout East Extension

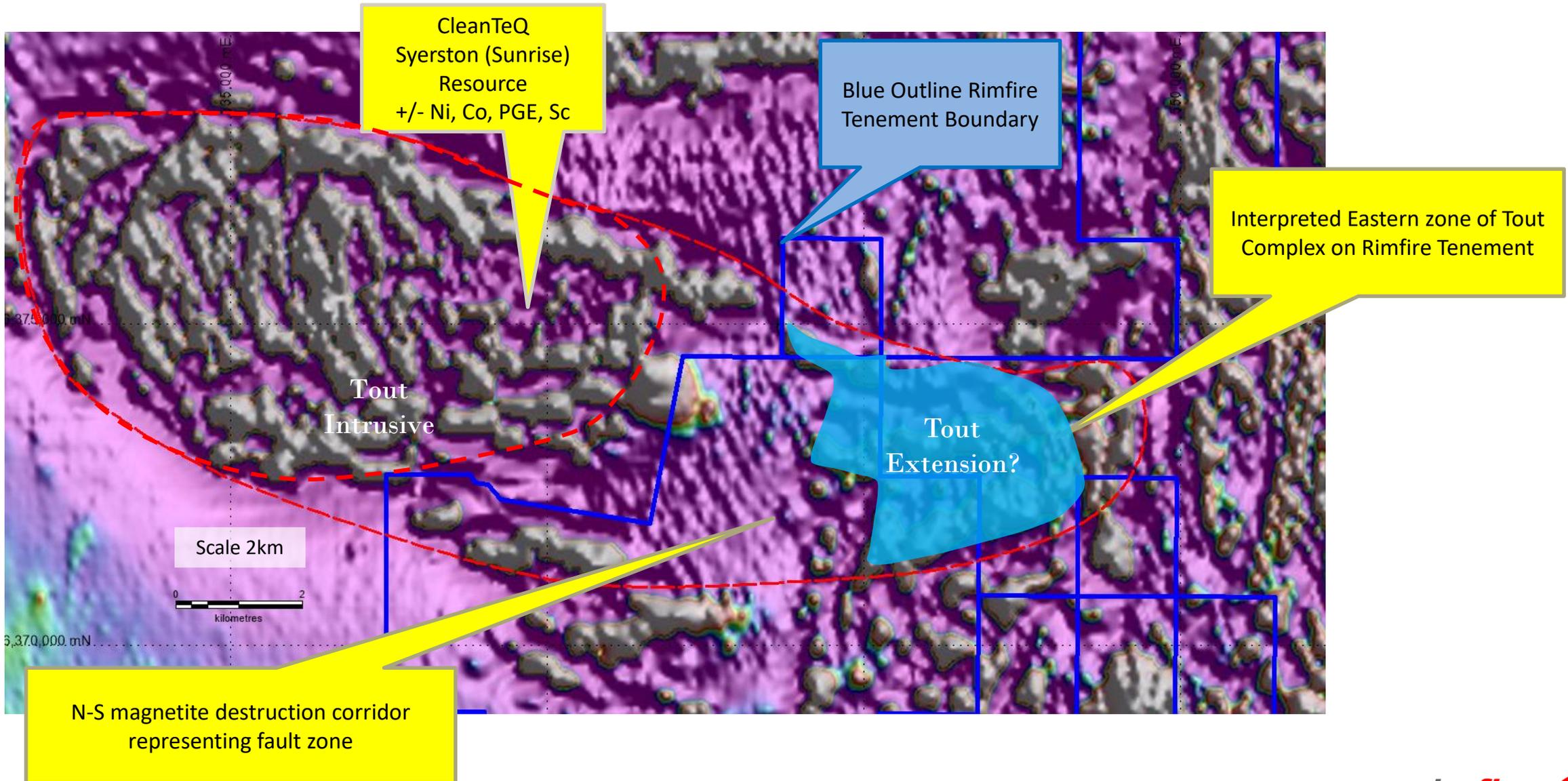
- ❑ New area of assessment to the north of Fifield
 - ❑ First postulated based on magnetics
- ❑ Mapping extension by Rimfire in 2017
 - ❑ Concept assembly, field evidence (**Laterite**)
- ❑ New Gold Inc. Regional Aircore Drilling – **Laterite** intersected
 - ❑ Wide spaced program (1km spaced lines, 250m spaced holes)
 - ❑ Gold anomalous in Aircore in places
 - ❑ Vermiculite intersected one hole
- ❑ Key early Model/Mineralisation Concepts to examine
 - ❑ Gold in Laterite
 - ❑ Ni, Co, (Sc?) metals as per similar deposits to the north/north west (CleanTeQ)
- ❑ Next phase assessment planning underway - Aircore

Regional Narromine 1VD RTP Magnetic Image

- ❑ Regional Narromine Sheet 1VD RTP Magnetic image with Rimfire tenement boundaries in red
- ❑ Image highlights Tout Intrusive Complex (TIC) as a distinctive magnetic high
- ❑ The CleanTeq Syerston (Sunrise) Sc-Ni-Co-Pt Resource forms a distinctive magnetic low within the TIC
- ❑ Probable continuation of TIC onto Rimfire tenement package.

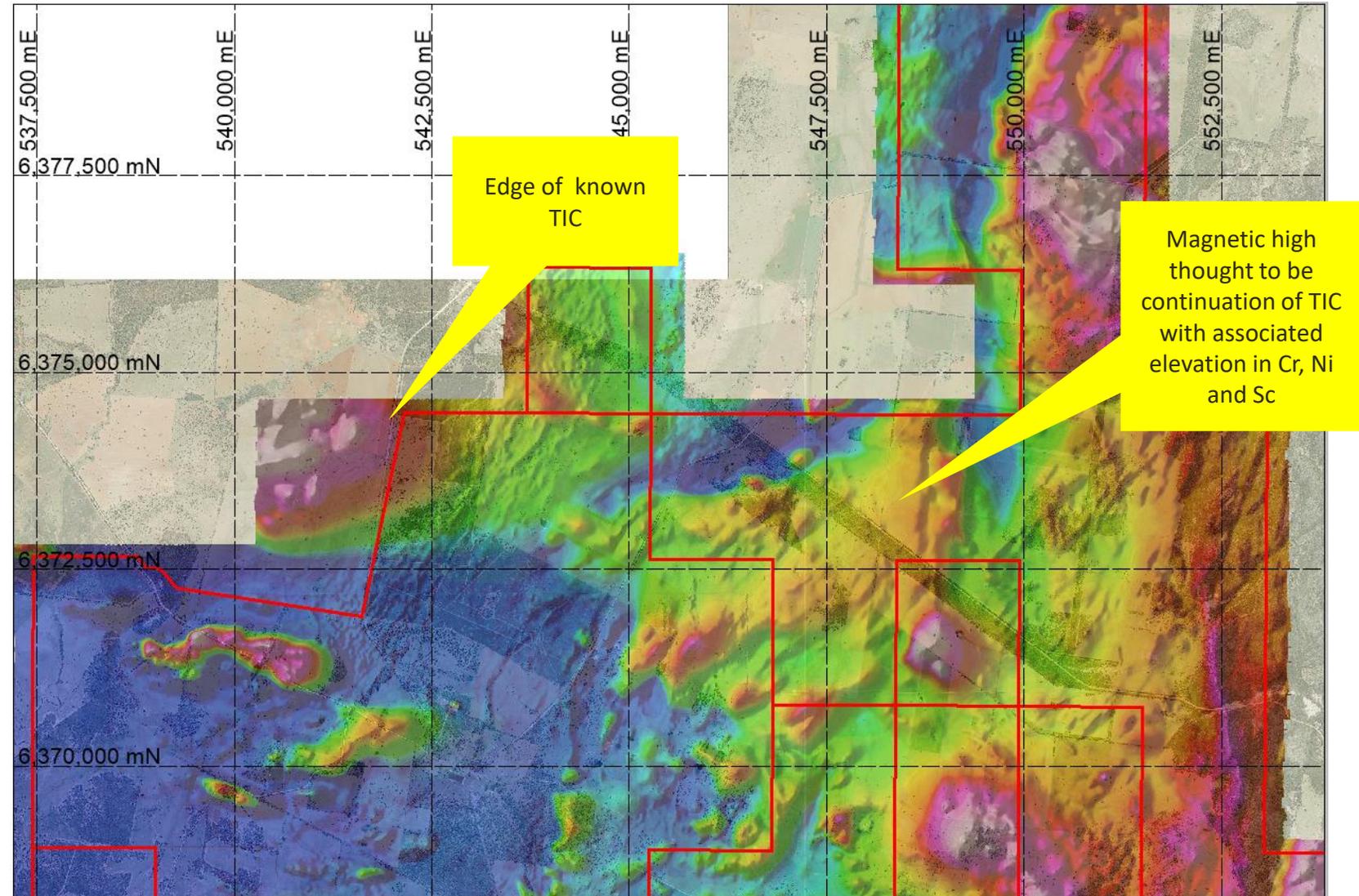


District Picture – Tout East Extension



Rimfire RTP Magnetic Image

- ❑ Rimfire RTP Magnetic image with Rimfire tenement boundaries in red over satellite imagery
- ❑ Magnetic imagery doesn't extend over main TIC, but does highlight extension onto Rimfire Tenement as a moderate magnetic high
- ❑ Probable continuation of TIC onto Rimfire tenement package supported by associated elevation in Cr, Ni and Sc in bedrock data from first pass aircore drilling

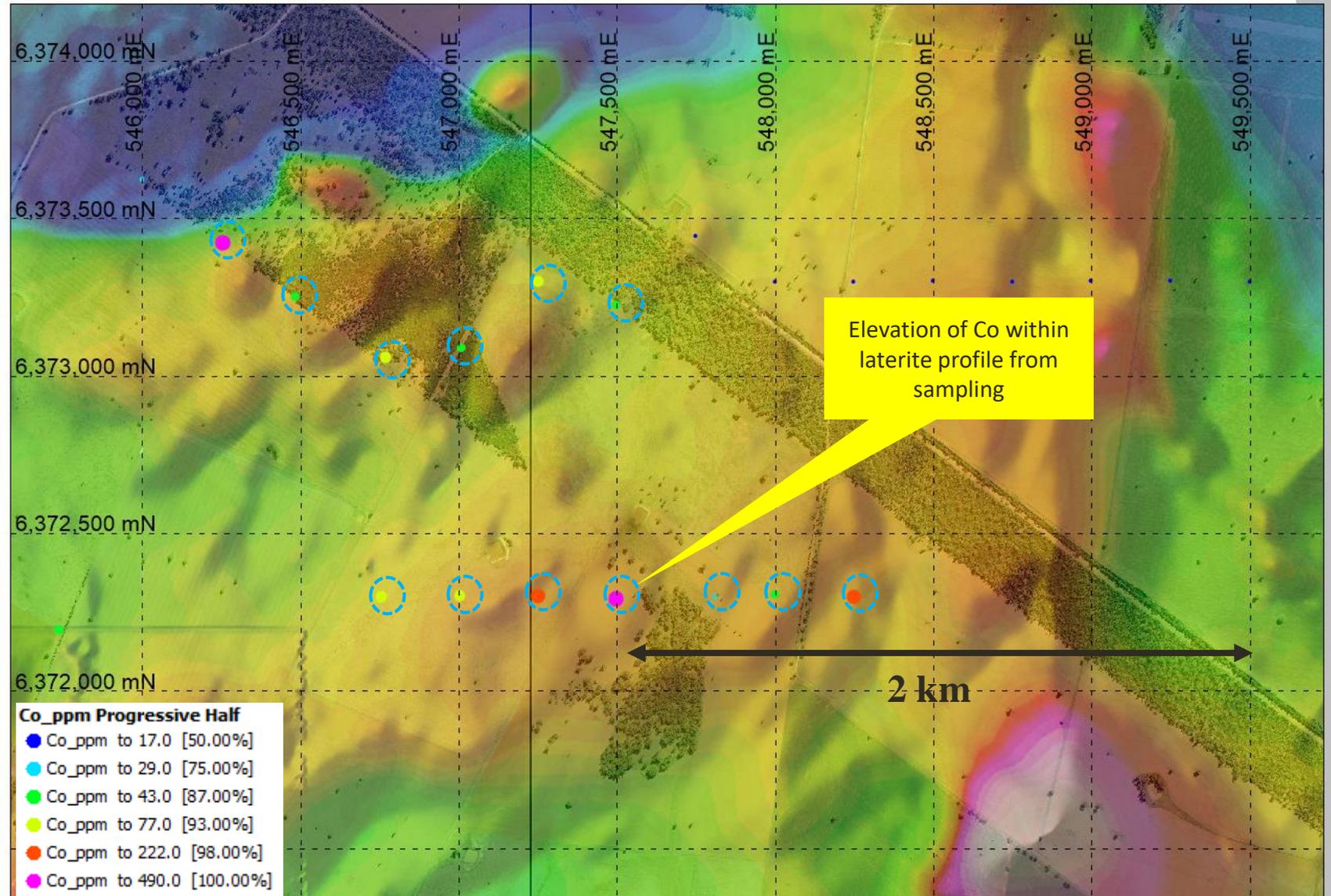


Cobalt bedrock geochemistry Tout East (on RTP Magnetic Image)

- ❑ Zones of elevated Co observed associated with laterite profile in Aircore Drilling

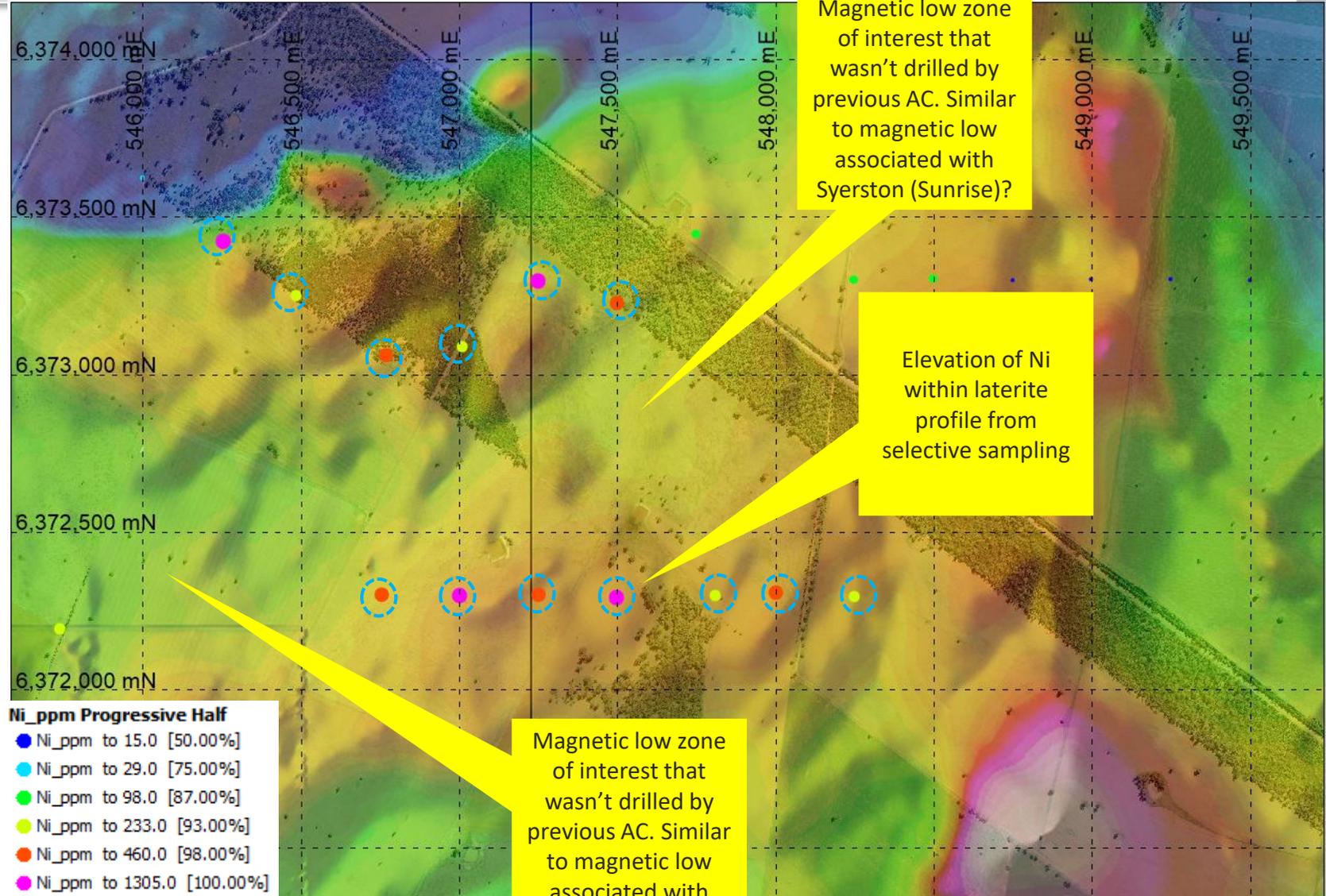


- ❑ Drilling focused on magnetic high zones, with lower magnetic response zone untested
- ❑ Intermittent sampling conducted for Cobalt at the time of the Aircore Drilling
- ❑ Lower magnetic response zone known to host Syerston (Sunrise) Deposit within the Tout Intrusive Complex (CleanTeQ)
- ❑ A new Aircore program is proposed as infill and extension drilling, up to 55 holes, covering an area of 4km x 2km. (Awaits permitting, access and contractor timing)



Nickel bedrock geochemistry RTP Magnetic Image

- Rimfire RTP Magnetic image over satellite imagery with Ni bedrock geochemistry from AC drilling
- Zones of elevated Ni also observed associated with laterite profile

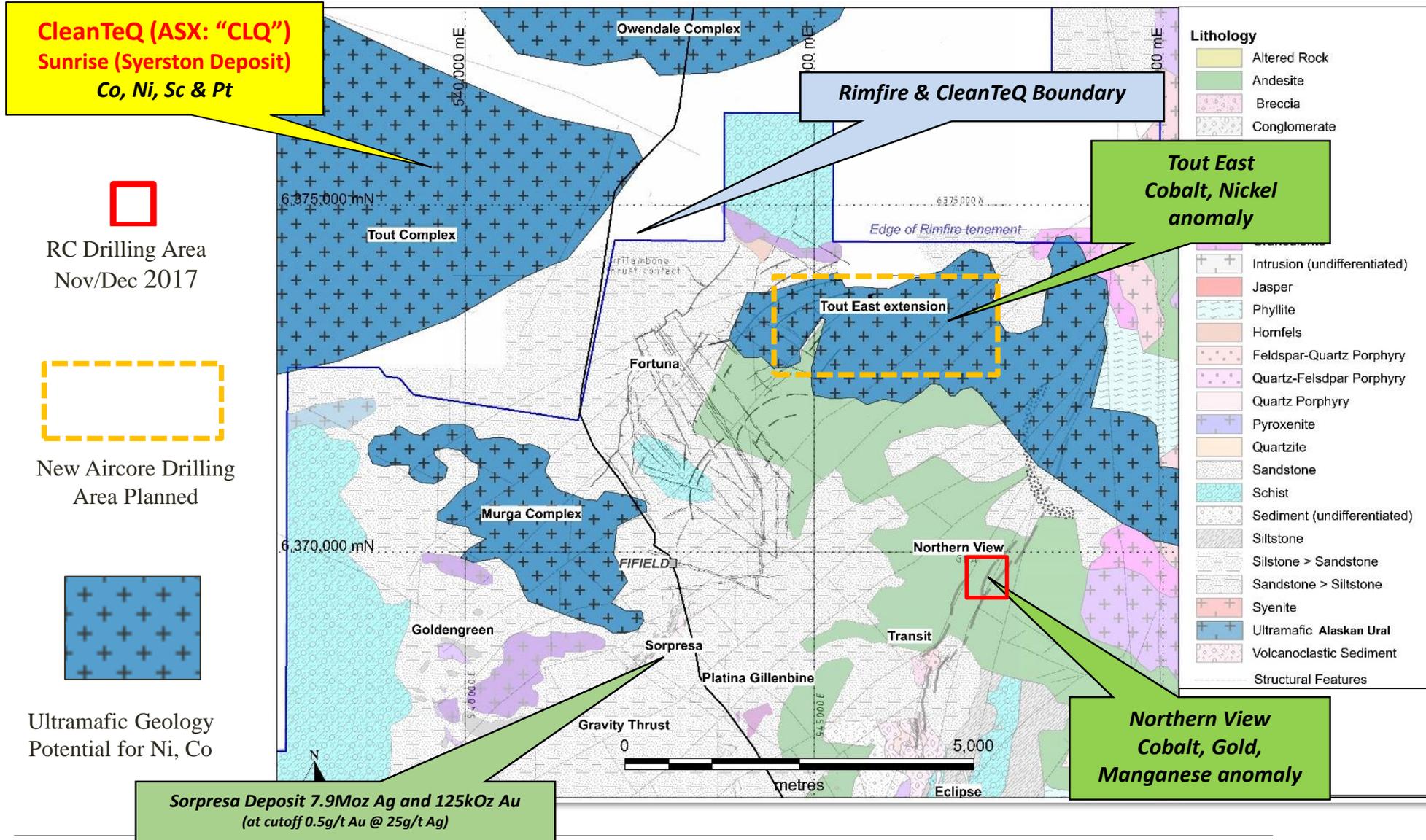


Magnetic low zone of interest that wasn't drilled by previous AC. Similar to magnetic low associated with Syerston (Sunrise)?

Elevation of Ni within laterite profile from selective sampling

Magnetic low zone of interest that wasn't drilled by previous AC. Similar to magnetic low associated with Syerston (Sunrise)?

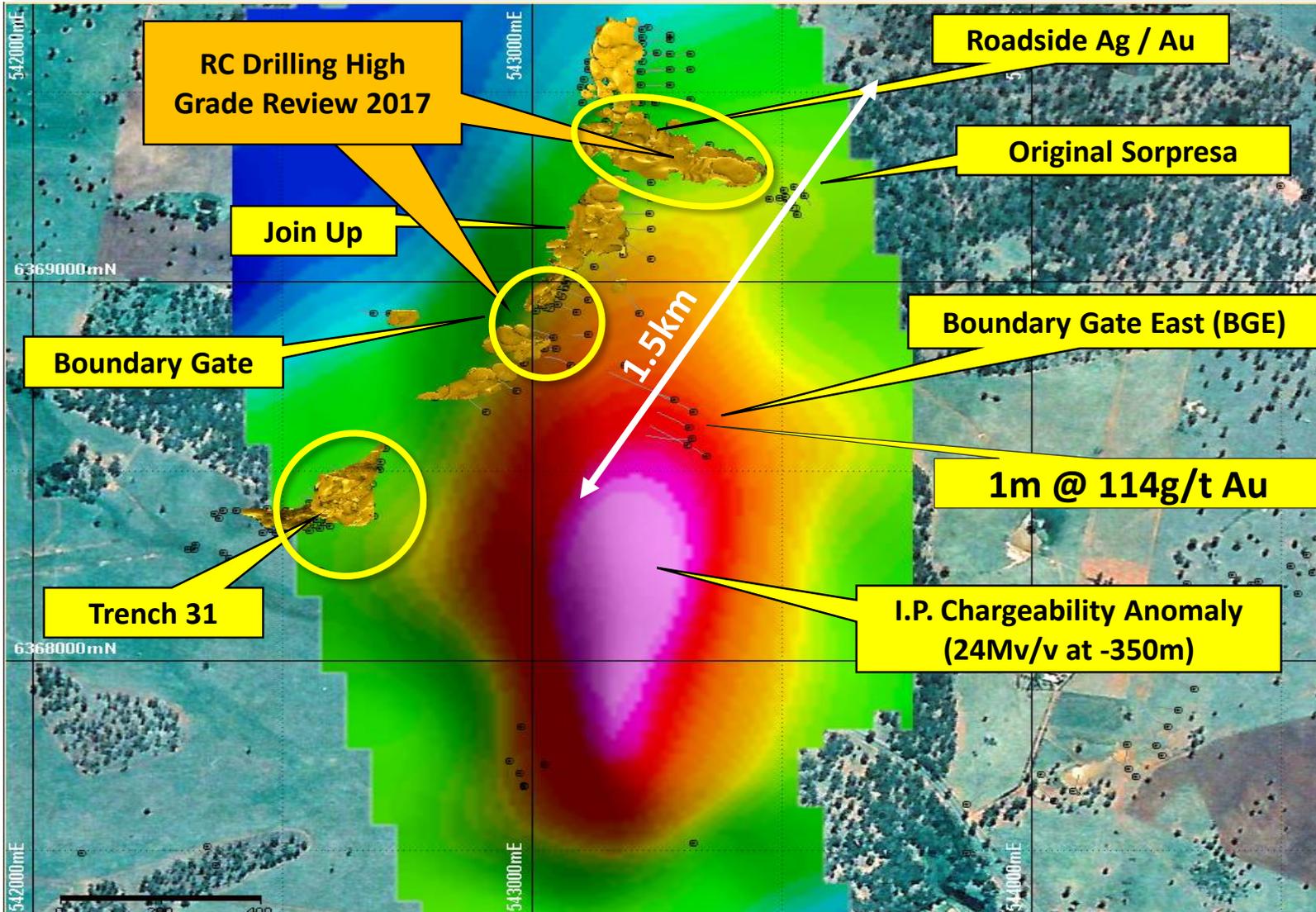
Two Cobalt Prospect Areas Planned Drilling Locations



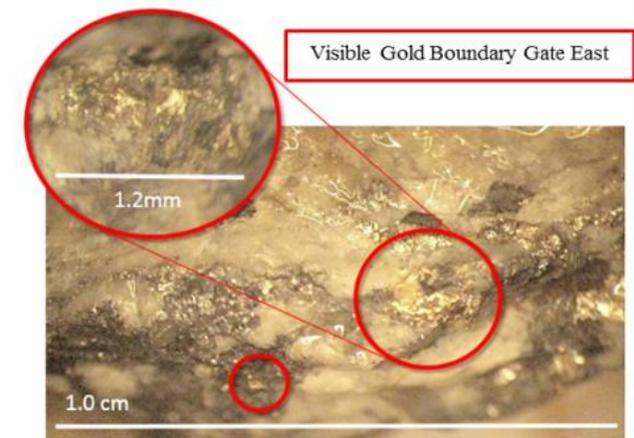
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SORPRESA CORRIDOR STATUS

Sorpresa – Gold and Silver Area Update

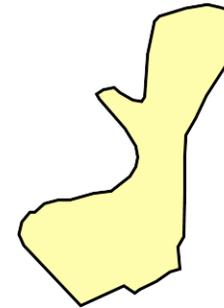
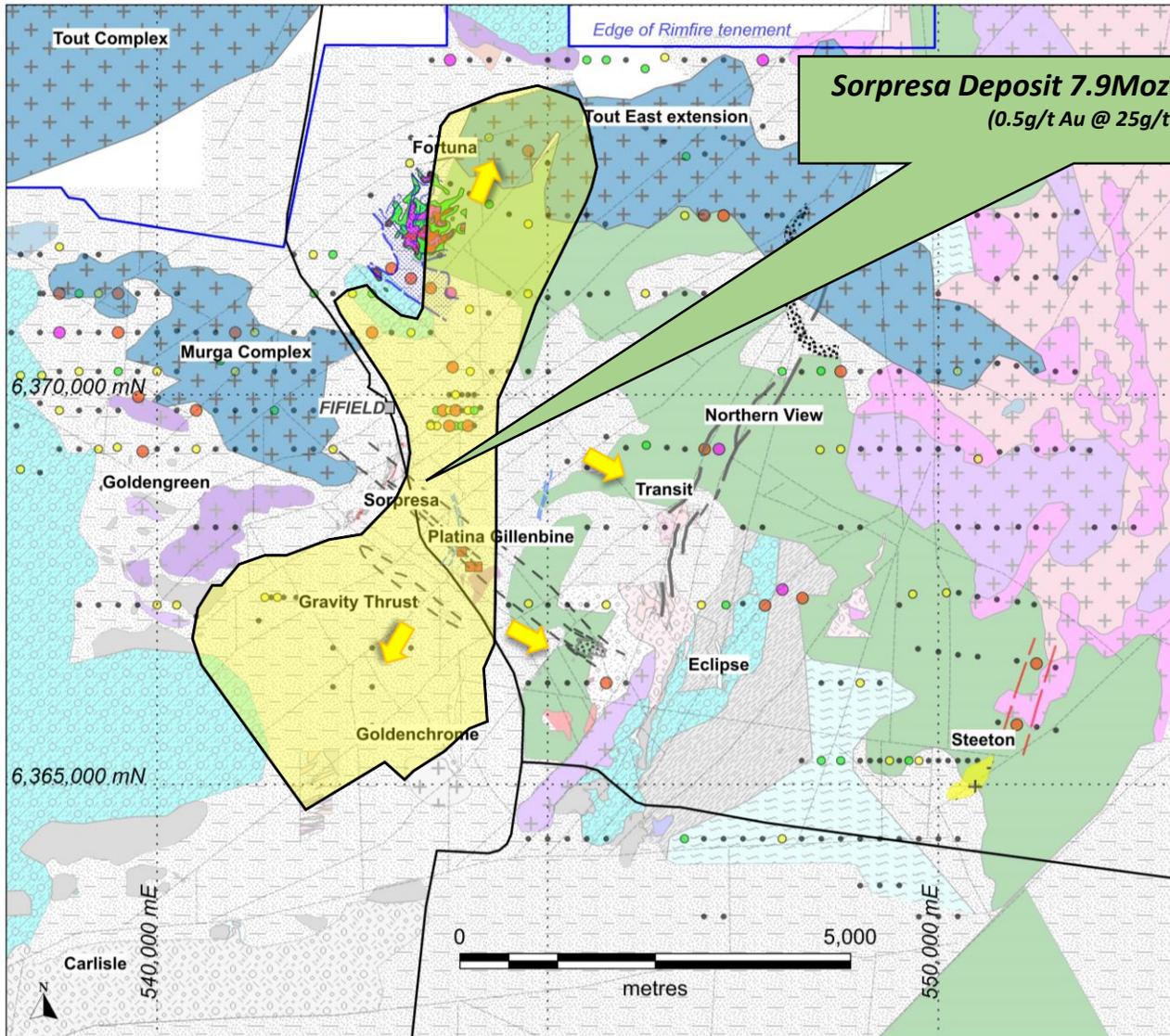


- Drilled high Grade lenses 2017 assist assessment
- 3rd round of metallurgy
- Discovery Concepts
 - Coarser Au Area Corridor?
 - Geology extensions



Implicit Model showing Au only (at June 2014) and is an interpretive exploration model imaging Au > 0.2g/t

Discovery Growth Opportunities Sorpresa Corridor



Sorpresa style geology with Au potential

Expanded (2016) from 11km² to 18km²

Less than 10% drill tested

⇒ Discovery Growth

Fifield Central NSW

SUMMARY POSITION

Value Drivers – Executive Summary

- ❑ Location, LTZ corridor NSW – Excellent discovery setting
 - ❑ World Class ore body potential (Gold – Copper footprint)
- ❑ Metal Focus Au, Cu, Ag, Pt - a polymetallic setting plus Cobalt
 - ❑ Other metals emerging – Active Neighbours CleanTeQ (Ni, Co, Sc, Pt)
- ❑ Evidence – Sorpresa a Green Fields Gold and Silver discovery
 - ❑ Part of a bigger mineralising system
 - ❑ Potential multiple pit strategy at Sorpresa, aided by additional discovery
- ❑ New Gold Inc. (TSX/NYSE: NGD) Partnership Deal – No downside
 - ❑ Flexible to projects needs
 - ❑ Rimfire an active participant, allows funding flexibility and newsflow
- ❑ 4m oz Gold Equivalent Discovery Aspiration for the project area
 - ❑ Aim for 10 year or more mine life, in lower third of industry costs

Value Drivers – Executive Summary

- ❑ Fifield Prospect Portfolio – Risk Mitigation
 - ❑ Regular prioritisation of targets
- ❑ Unique Discovery Methodology
 - ❑ Best of Large and Small Company
- ❑ Field Activity (7 days/week) - Committed Discovery Work Plans
 - ❑ Provide Deeper Context - Value creation
- ❑ Target Screening and testing, Current Drilling
 - ❑ Market Milestones
- ❑ Rimfire Discovery track record
 - ❑ Peers, Benchmarking, Efficiency (\$'s), Management
 - ❑ Funding well deployed



“Quality assets well partnered with New Gold - high growth potential”

 *Please stay tuned for updates at Fifield*



Thank you

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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 who is deemed to be a Competent Person and Member 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.*
- ❑ **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).*

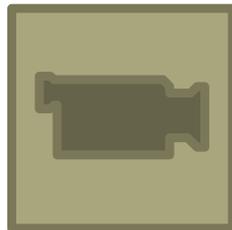
Fifield Central NSW

APPENDICES

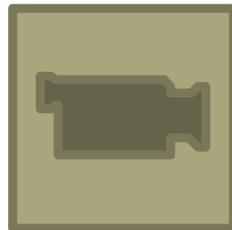
Appendix – Additional Information

- ❑ Independent Industry Benchmark studies on Junior Resource Sector available at Rimfire website
 - ❑ 14th Nov 2014 – [Exploration Industry Presentation AGM Nov 2014 Mr Richard Schodde](#)
 - ❑ 27th Nov 2015 - [Presentation Exploration Trends Richard Schodde AGM 2015](#)
- ❑ Slides on Sorpresa Resource and Preliminary Metallurgy
- ❑ Project Summaries at Fifield
- ❑ Videos (below) on Historic Trench 31 discovery and Sorpresa 3D model (as at May 2014)

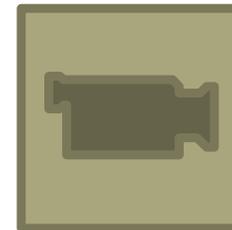
[Trench 31 Discovery
2010 Video](#)



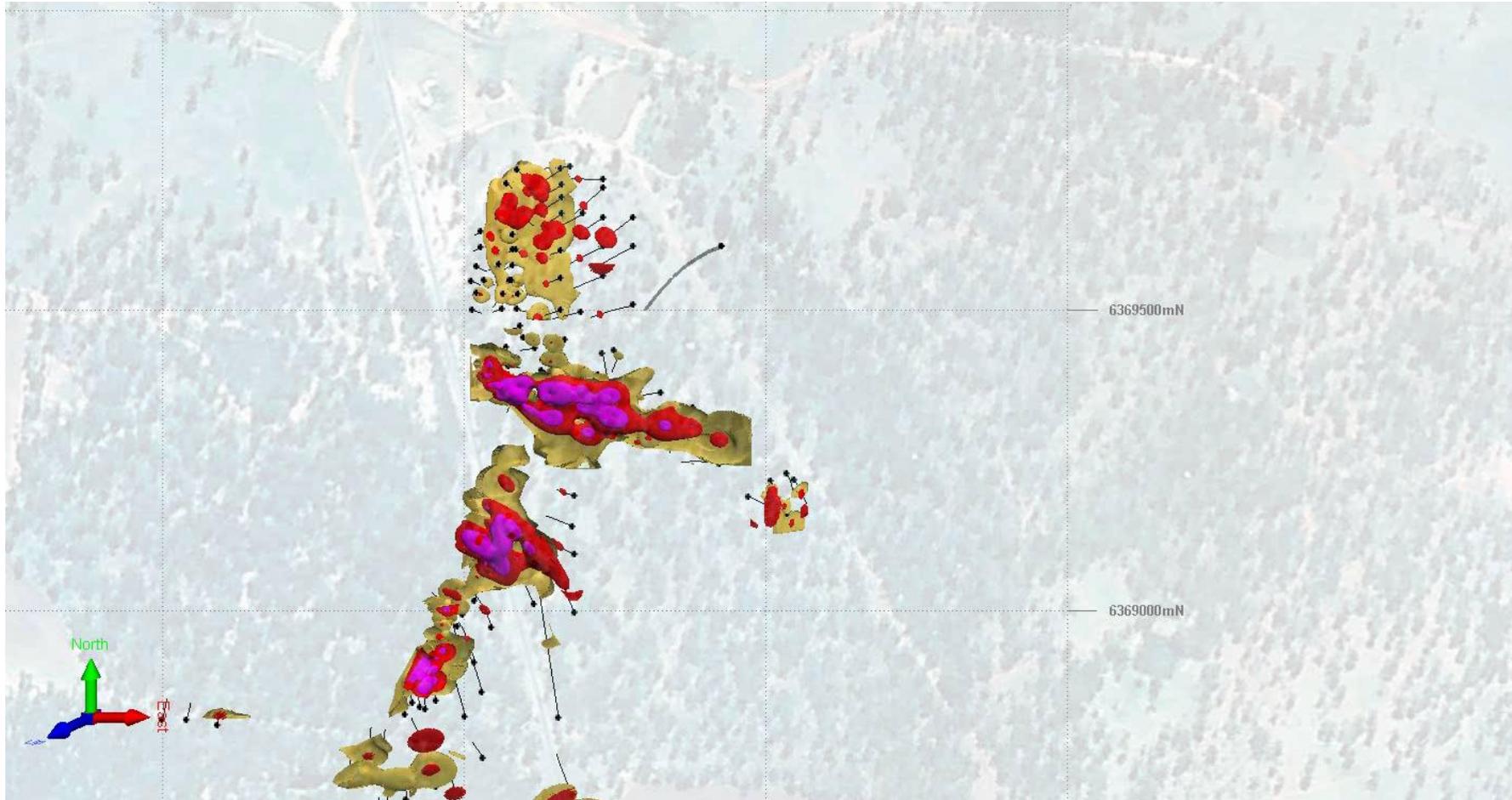
[Sorpresa 3D Model
2014 Gold Video](#)



[Fifield Fly Through
\(website\)](#)



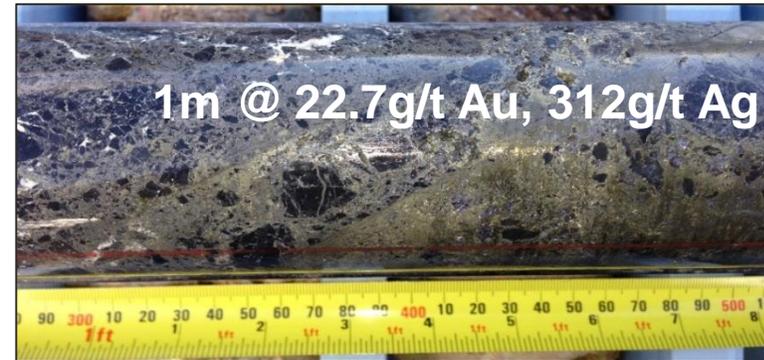
Appendix - 3D Exploration Model (Gold Only Shown)



Sorpresa Implicit Model illustrating higher grade Gold mineralisation (Implicit Model is an interpretive exploration model imaging (a) Gold: yellow >0.2g/t Au, red >0.5g/t Au, purple >2g/t Au) – 500m grid lines

Appendix - Sorpresa Significant Intersections

	<u>Gold</u>	<u>Silver (Roadside)</u>
Roadside	<ul style="list-style-type: none"> ❑ 16m @ 5.32g/t Au ❑ 7m @ 4.24g/t Au ❑ 14m @ 24.4g/t Au ❑ 21m @ 1.11g/t Au 	<ul style="list-style-type: none"> ❑ 12m @ 394g/t Ag ❑ 28m @ 119g/t Ag ❑ 26m @ 155g/t Ag ❑ 20m @ 230g/t Ag
Original Sorpresa	<ul style="list-style-type: none"> ❑ 13m @ 1.59g/t Au ❑ 30m @ 2.39g/t Au 	<ul style="list-style-type: none"> ❑ 10m @ 535g/t Ag (incl. 2m @ 2020g/t Ag) ❑ 26m @ 90g/t Ag
Join-Up	<ul style="list-style-type: none"> ❑ 4m @ 21.9g/t Au 	<ul style="list-style-type: none"> ❑ 16m @ 175g/t Ag
Boundary Gate & BGE	<ul style="list-style-type: none"> ❑ 24m @ 2.17g/t Au ❑ 1m @ 114g/t Au ❑ 20m @ 2.14g/t Au 	
Trench 31	<ul style="list-style-type: none"> ❑ 6m @ 12.31g/t Au ❑ 14m @ 21.9g/t Au ❑ 9m @ 4.9g/t Au (trench) ❑ 9m @ 18.1g/t Au 	



- *Two Australian Top 10 Greenfields Gold intersections (2012)*
- *Pathfinder Association (Ag, As, Sb, Pb, Zn) allows real time XRF recognition*
- *Oxide and Primary high grade mineralisation*

Appendix-Sorpresa Maiden Resource

- ❑ *Maiden Inferred and Indicated Mineral Resource for the Sorpresa Deposit comprises;*
 - ❑ 6.4Mt for 125kOz of gold and 7.9Moz of silver (at 0.5g/t Au & 25g/t Ag cutoff)
- ❑ *The Gold dominant portion of the Sorpresa system represents;*
 - ❑ 3.0Mt @ 1.06g/t Au and 22g/t Ag for 103kOz Gold and 2.1MOz Silver (at 0.5g/t Au cutoff)
- ❑ *The Silver dominant portion of the Sorpresa system represents;*
 - ❑ 3.4Mt @ 54g/t Ag and 0.20g/t Au for 5.8MOz of silver and 22kOz Gold (at a 25g/t Ag cutoff)
- ❑ *Mineralization is continuous at higher cutoffs, at a 1.0g/t Au & 60g/t Ag cut off of;*
 - ❑ 1.9Mt @ 1.11g/t Au and 68g/t Ag for 68kOz Gold and 4.2Moz Silver
- ❑ *70% of gold ounces and 62% of the Silver ounces are within 100m from surface, with an initial metallurgy study (Dec 2013) suggesting up to 93% Au and 74% Ag recoveries*
- ❑ *An internal Sorpresa conceptual study will be undertaken, focusing on the oxide zone and higher grade lenses to assist the Company in determining the forward strategy*
- ❑ *Exploration of already defined Sorpresa extensional and satellites targets beyond the current resource boundaries, including to the east, south and west*

Appendix-Sorpresa Maiden Resource

Table 1: Sorpresa Mineral Resource estimate reported under JORC 2012

Resource	Cut off	Category	Mt	Grade		Contained Metal	
				(g/t) Au	(g/t) Ag	Koz Au	Moz Ag
Gold	0.5 g/t Au	Indicated	2.0	1.14	27	73	1.7
		Inferred	1.0	0.9	12	29	0.4
		Total	3.0	1.06	22	103	2.1
Silver	25 g/t Ag	Indicated	2.1	0.21	62	14	4.2
		Inferred	1.2	0.19	40	7	1.6
		Total	3.4	0.20	54	22	5.8
Combined	0.5 g/t Au & 25 g/t Ag	Indicated	4.1	0.67	45	88	5.9
		Inferred	2.2	0.51	27	37	2.0
		Total	6.4	0.61	38	125	7.9

Notes:

- Sorpresa Mineral Resource reported to JORC 2012 standards, at 0.50 g/t Au and 25g/t Ag cut-off
- The figures in this table are rounded to reflect the precision of the estimates and include rounding errors.

Appendix Sorpresa - Oxide Metallurgy - 2013

❑ 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
- ❑ Improved recoveries to 89.1% for gold and 72.3% for silver

❑ No problems with clays or carbon/graphite

✓ Very Good Metallurgical recoveries (additional testing completed Oct 2015)



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

Appendix – Project Summaries

Project Name or Type	Metals	Current or target	Comments
Sorpresa	Au, Ag	250,000 oz Au eq	Resource & can grow
Platina-Gillenbine ¹	Pt	0.8 ~ 1.0M oz target	Bulk sampling proof of concept
Regional Portfolio ² > 30	Au, Cu, Co	Multi Million Ounce	Target Discovery Potential
Platina Paleo Channel ³	Pt	20~50,000 oz target	Low Capex, Proof of concept

Note 1, 2 and 3 : These are exploration targets only under the JORC 2012 Code and do not constitute a resource as insufficient work has been done to date.