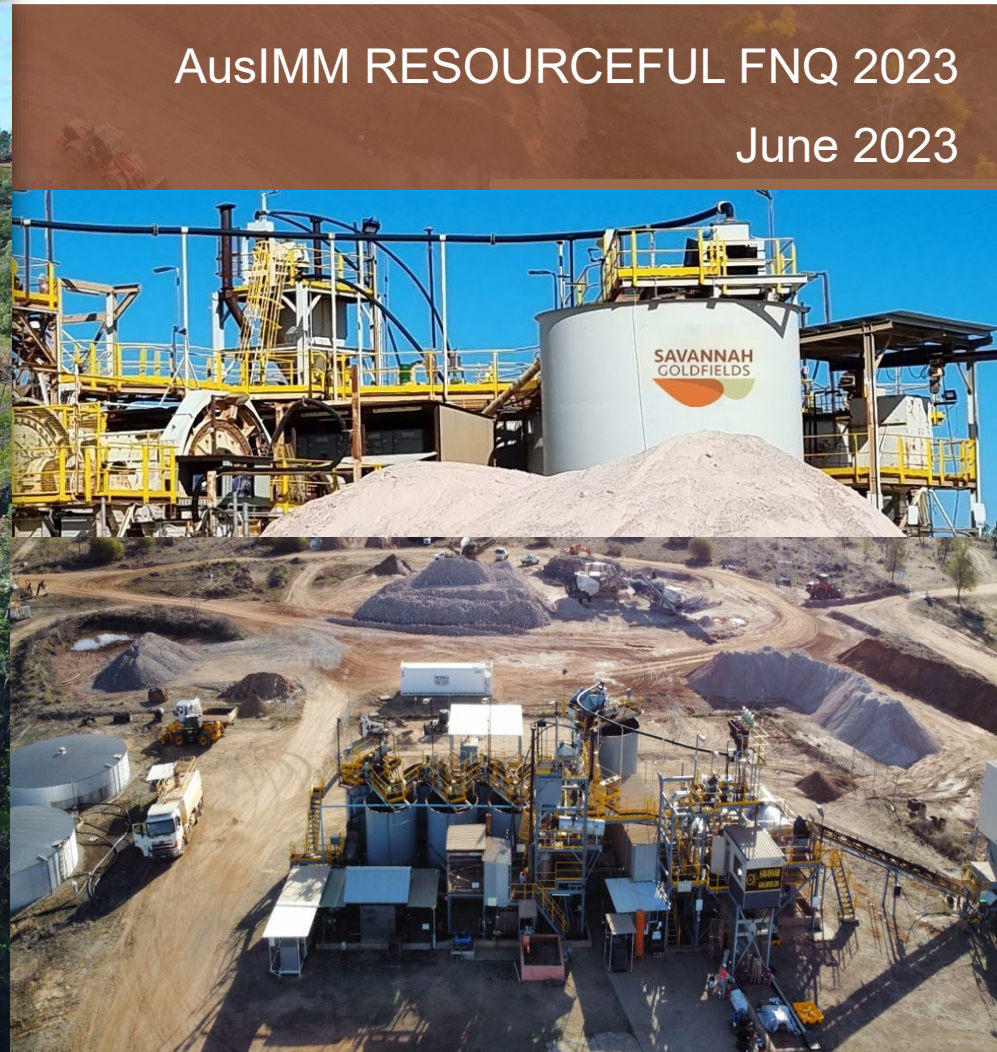


**SAVANNAH**  
GOLDFIELDS

# Agate Creek Project – Metal Zonation – New Insights

AusIMM RESOURCEFUL FNQ 2023

June 2023



# Competent Persons Statement & Disclaimer.

## Competent Persons Statements

The information in this report that relates to Exploration Results is based on information compiled by Mr Scott Hall who is a member of the Australian Institute of Mining and Metallurgy. Mr Hall is a full-time employee of Savannah Goldfields Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking 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 Hall consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

## Forward Looking Statements and Disclaimer

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### 1) The information relating to the Mineral Resources at the Agate Creek Project is extracted from the ASX Announcement as follows:

*ASX Announcement titled 'Resource Update for Agate Creek Gold Project' dated 30 January 2020.*

The report is available to view on the Savannah's website [www.savannahgoldfields.com](http://www.savannahgoldfields.com). The report was issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves, and also "Australian Guidelines for the Estimation and Classification of Coal Resources, (2014)". The company confirms it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

### 2) The information relating to the Mineral Resources at the Georgetown Project is extracted from the ASX Announcement as follows:

*ASX Announcement titled 'Georgetown Project Mineral Resources' dated 7 February 2022.*

The report is available to view on the Savannah website [www.savannahgoldfields.com](http://www.savannahgoldfields.com). The report was issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves, and also "Australian Guidelines for the Estimation and Classification of Coal Resources, (2014)". 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 and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

### 3) The information relating to the Coal Resources at the Ashford Coking Coal Project is extracted from the ASX Announcement as follows:

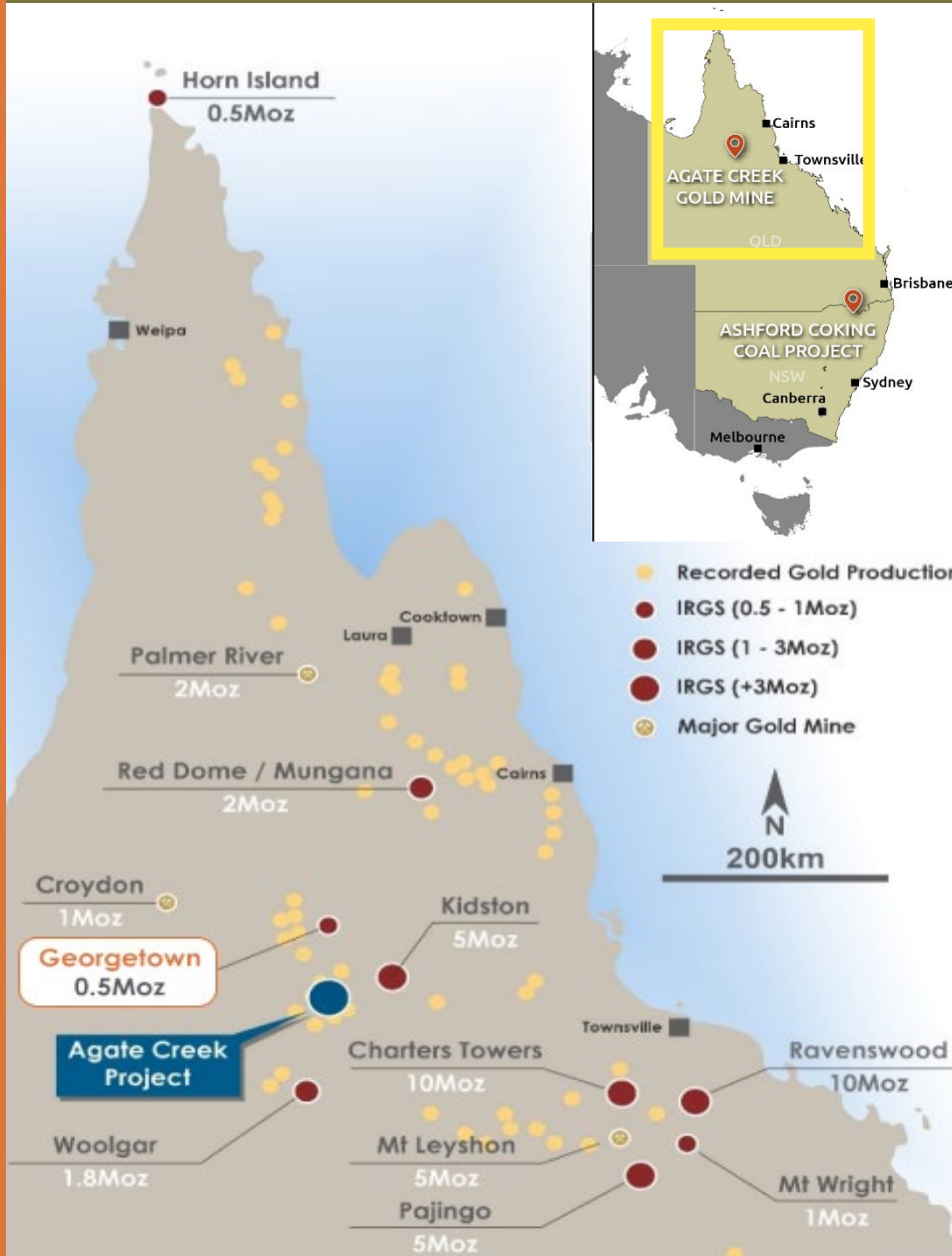
*ASX Announcement titled 'Ashford Coking Coal Project - Increased Resource' dated 20 November 2017.*

The report is available to view on the Savannah website [www.savannahgoldfields.com](http://www.savannahgoldfields.com). The report was issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves, and also "Australian Guidelines for the Estimation and Classification of Coal Resources, (2014)". 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 and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

# North Queensland's newest gold producer emerges

Transitioning from junior explorer Laneway Resources to gold producer as part of Savannah Goldfields regional expansion strategies in a highly prospective and under explored gold-rich region.

## Corporate Overview



## Directors & Management

ASX: SVG

Stephen Bizzell	Chairman
Brett Thompson	CEO
Brad Gordon	Non-Executive Director
Rick Anthon	Non-Executive Director
Mark Baker	Non-Executive Director
Peter Wright	Non-Executive Director
Scott Hall	COO & Exploration Manager
Paul Marshall	Company Secretary

## Capital Structure (as at 26 May 2023)

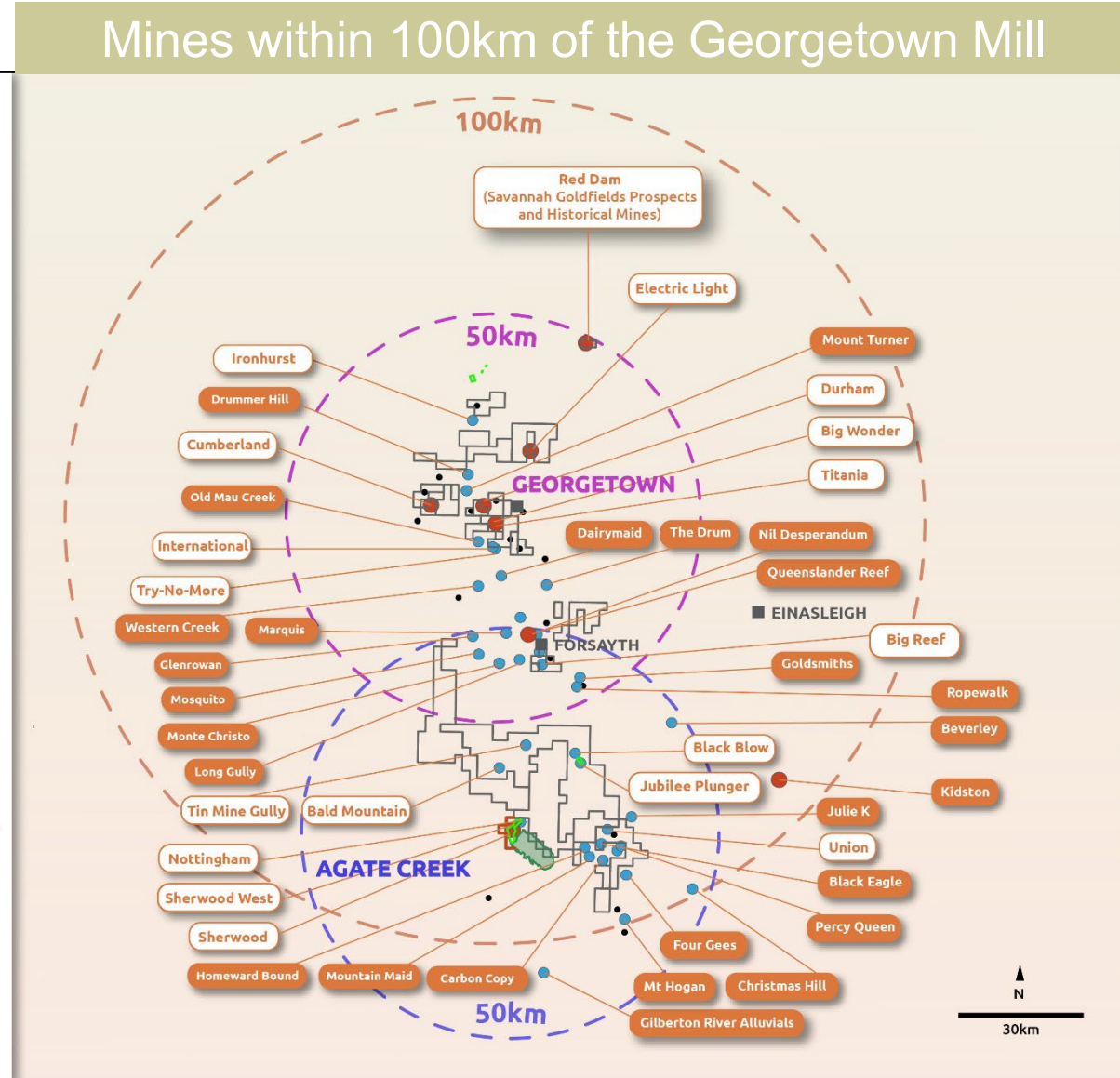
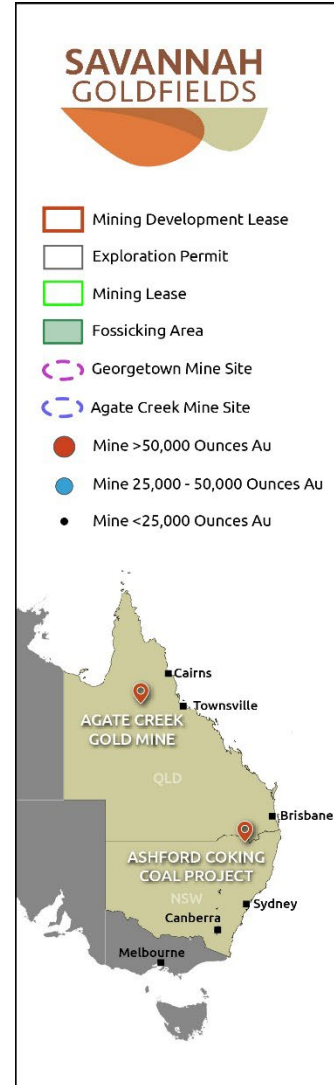
Share price	Issued Capital	Market cap
\$0.15	195.8m shares	\$29.4m
	2.5m December 2023 \$0.60 Unlisted Options	
	45.1 September 2025 \$0.28 Convertible Notes	



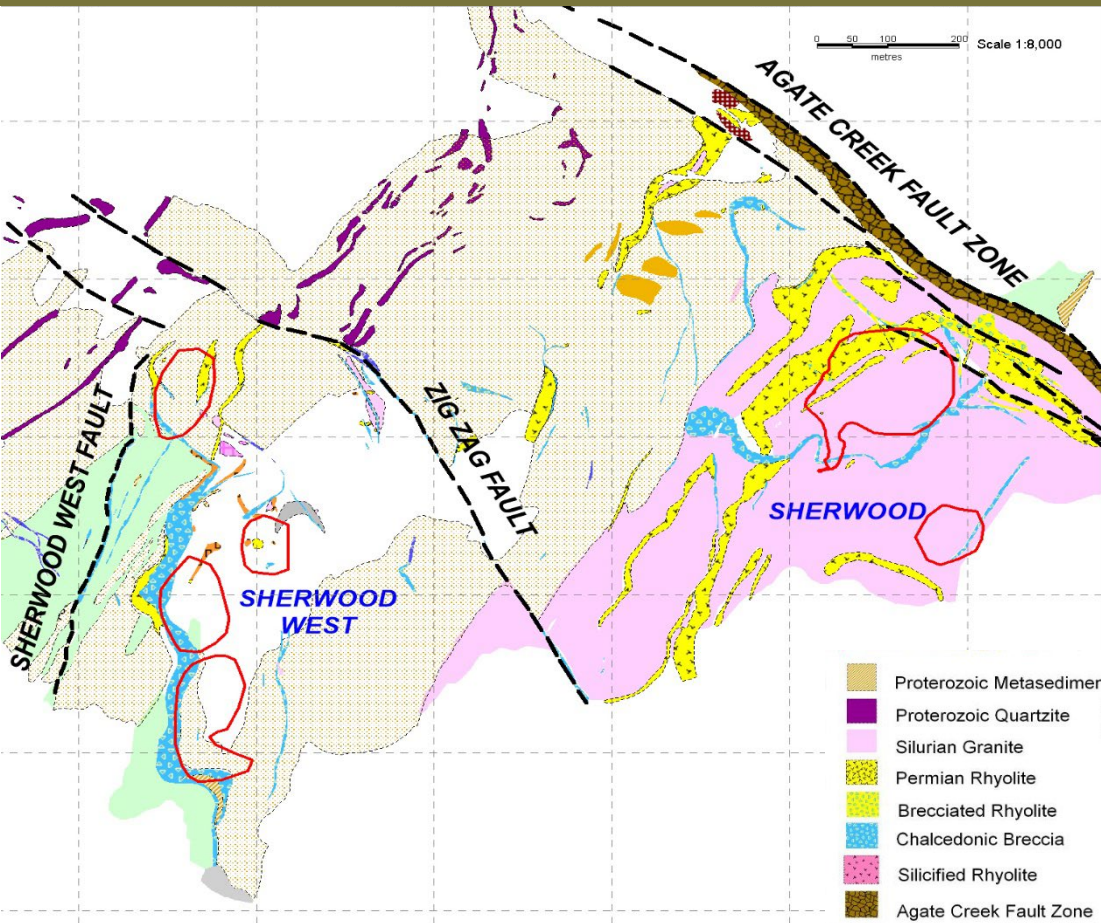


# A well mineralised region – Significantly Under Explored

- Savannah has identified the potential for Georgetown to become a regional processing hub. Georgetown being the only gold plant within 400km.
- Georgetown itself is a regional centre located in Far North Queensland, approx. 400 km west of Cairns by sealed road. Local facilities include sealed airstrip, hospital, primary school, courthouse and mining registrar's office.
- The Georgetown region also contains over 1,000 mines, prospects & mineral occurrences, including Kidston, but is significantly under explored.
- The region comprises principally of Proterozoic granitic and metamorphic rocks with significant gold, silver and base metal deposits.
- Over 10Moz gold mined historically in region.
- There are a significant number of historical mines & resources located within trucking distance of the mill which offer opportunities for JV and/or toll treating.
- Preliminary discussions have already commenced with several local resource owners, first Toll Treat campaign has recently been completed.



# Gold production



Q3 2022 saw the re-commencement of mining at Agate Creek and the first gold poured at the refurbished Georgetown CIL Processing Plant

Savannah's regional gold expansion strategy continues to rapidly evolve with processing and gold production commencing in September and now reaching steady state as the Company transitions from gold explorer to producer.

Mining at Agate Creek has continued to demonstrate higher than modelled gold grades. Mining of the initial Sherwood open pit shell design was completed in late 2022. Mining operations have now moved onto several small open cuts at Sherwood West.

Exploration and priority drill target reviews of the recently acquired exploration tenements associated with the Georgetown assets are ongoing. With the goal of developing oxide and sulphide resources to provide future feed to the Georgetown Mill.

Optimising the Georgetown plant to improve throughput and efficiency, as well as ultimately to adapt the plant to process different feed types (sulphides). Identifying potential stranded assets which may add value through processing at Georgetown – processing hub.

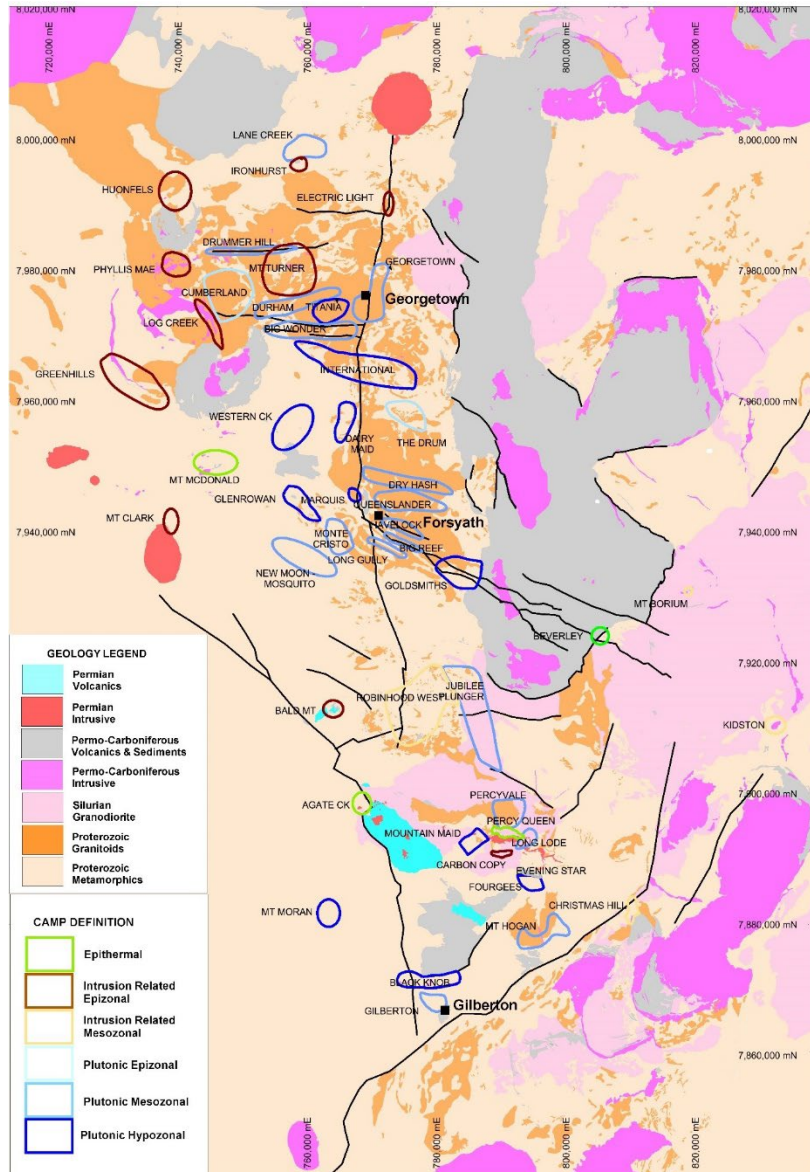
Environmental Authority amendments have been lodged to expand production to 250,000tpa at both sites, with approvals expected shortly.

<b>Total Agate ore processed *</b>	≈87,000 tonnes
<b>Total ounces of gold refined &amp; sold</b>	≈7,700 Oz
<b>Total ounces of silver refined &amp; sold</b>	≈4,750 Oz
<b>Total sale proceeds</b>	>\$21 m

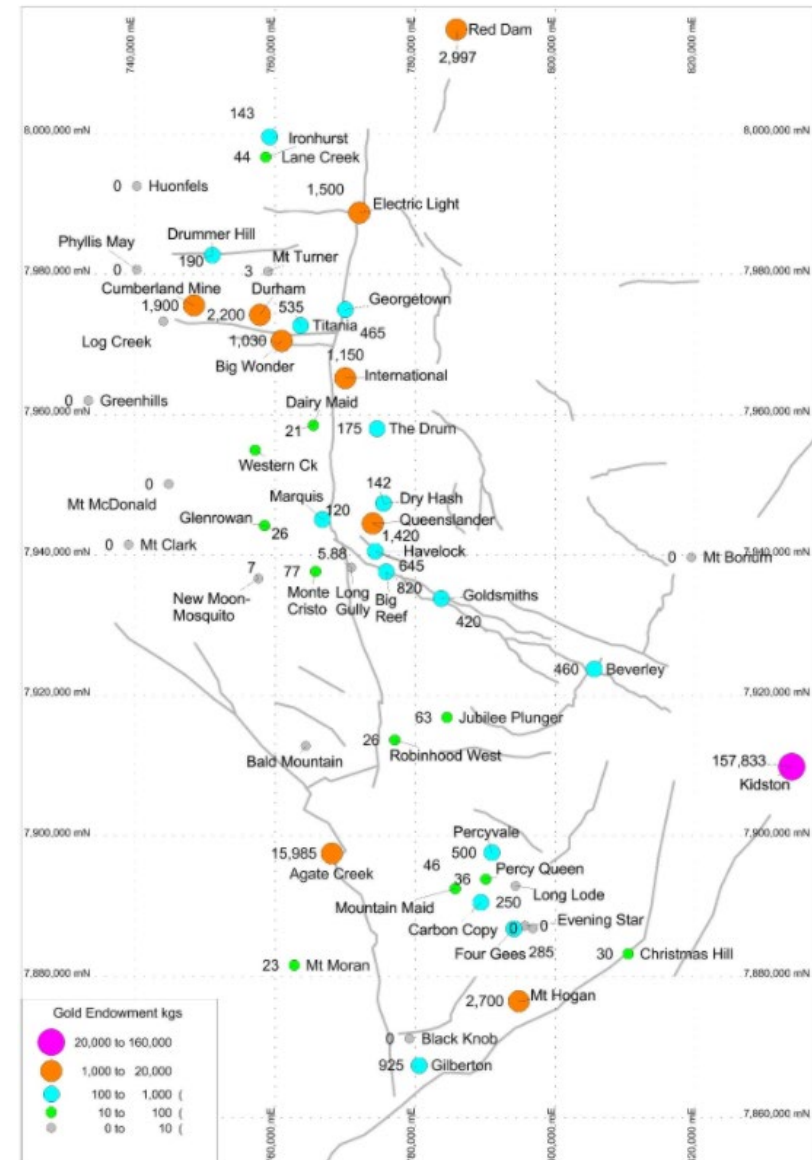
Data to 26 May 2023

\*Including reprocessed historical tailings & Toll Treat

# Metallogenic and Gold Endowment

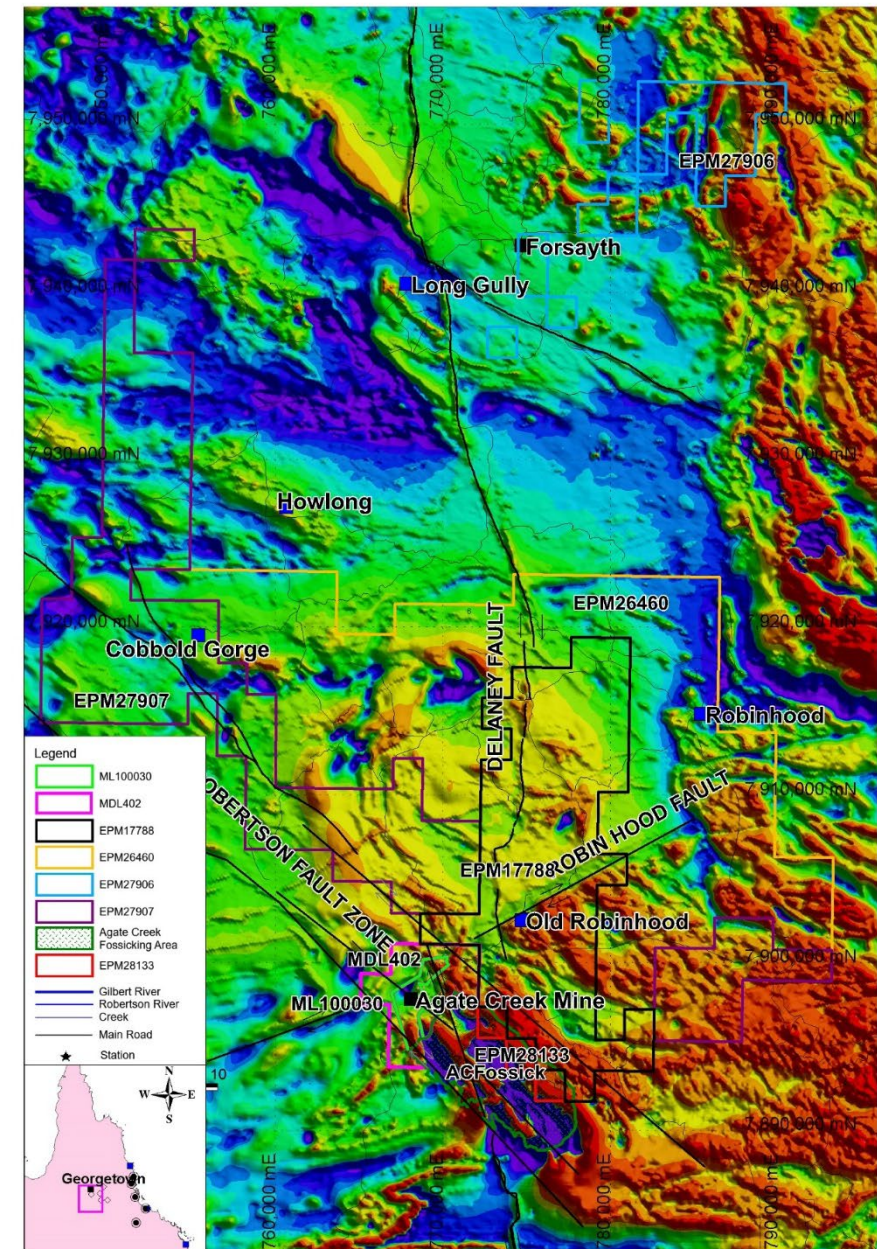


- Studies in 2019 on the Georgetown Region concluded “**lode deposits are in dire need of modern exploration**”
- 54 Mineralisation Style “Camps” with several mineralisation styles & material gold endowment in Georgetown Region:
  - Plutonic – avg endowment 1.7mOz
    - Early Devonian shear hosted lodes.
    - No spatial or temporal link to intrusions.
    - Three separate districts (Georgetown, Forsayth, Gilberton) with distinct base metal signatures suggesting magmatic fluid input.
  - Intrusion Related – avg endowment 5.1mOz
    - Early Carboniferous Au-rich mesozonal hydrothermal breccias (Kidston Region).
    - Early Permian Au-Ag deposits epizonal-mesozonal lodes, stockworks and breccias.
  - Epithermal – avg endowment 1.2mOz
    - Carboniferous to Early Permian.
    - Associated with same age rhyolites.
    - Ag-Au common with significant Te
    - Part of Epizonal Intrusion Related system.



# Structural Setting - Agate Creek Project

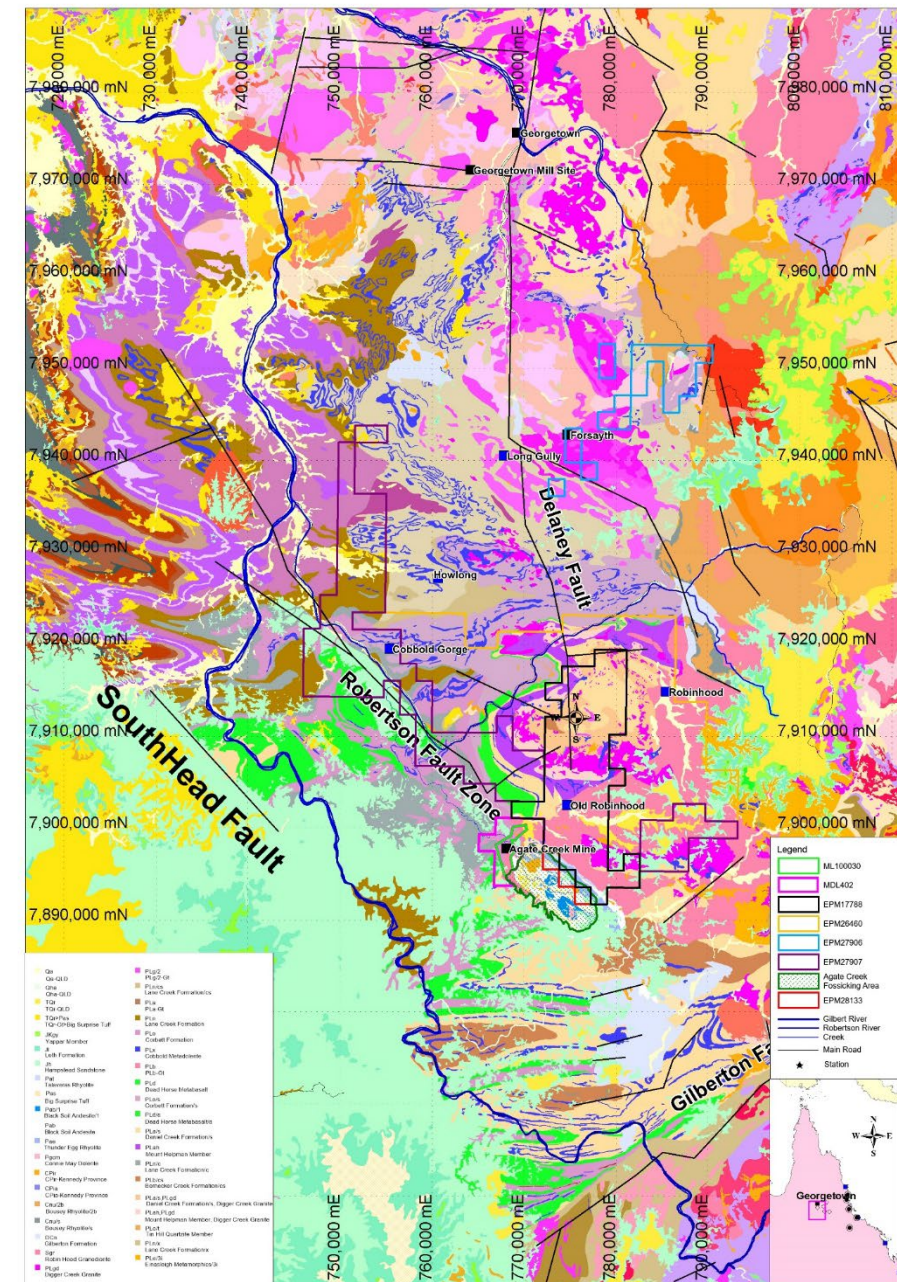
- Sherwood Prospect lies within the regional NW trending Robertson Fault Zone near the intersection of the ENE trending Robin Hood Fault.
- The major faults have controlled cauldron collapse, rhyolite emplacement and several phases of fluids.
- The Agate Creek Fault is a dominant feature at Sherwood and forms the eastern boundary to mineralisation. It strikes NW for over 3km and dips moderately to the southwest.
- Interpretation of recent drilling indicates the Agate Creek Fault was sealed prior to the main mineralising event. This highlights the importance of the Sherwood West and Zig Zag Faults which have the potential to be the major fluid conduits for mineralisation at Sherwood.
- All significant mineralisation found at Sherwood occurs within 400 metres of the faulted contact of Proterozoic rocks and Robin Hood Granodiorite.
- Numerous sub parallel and splay faults exist which further complicates geological interpretation and mineralisation controls.
- The North - South trending Delaney Fault also shows potential for hosting additional mineralisation within the Project Area.





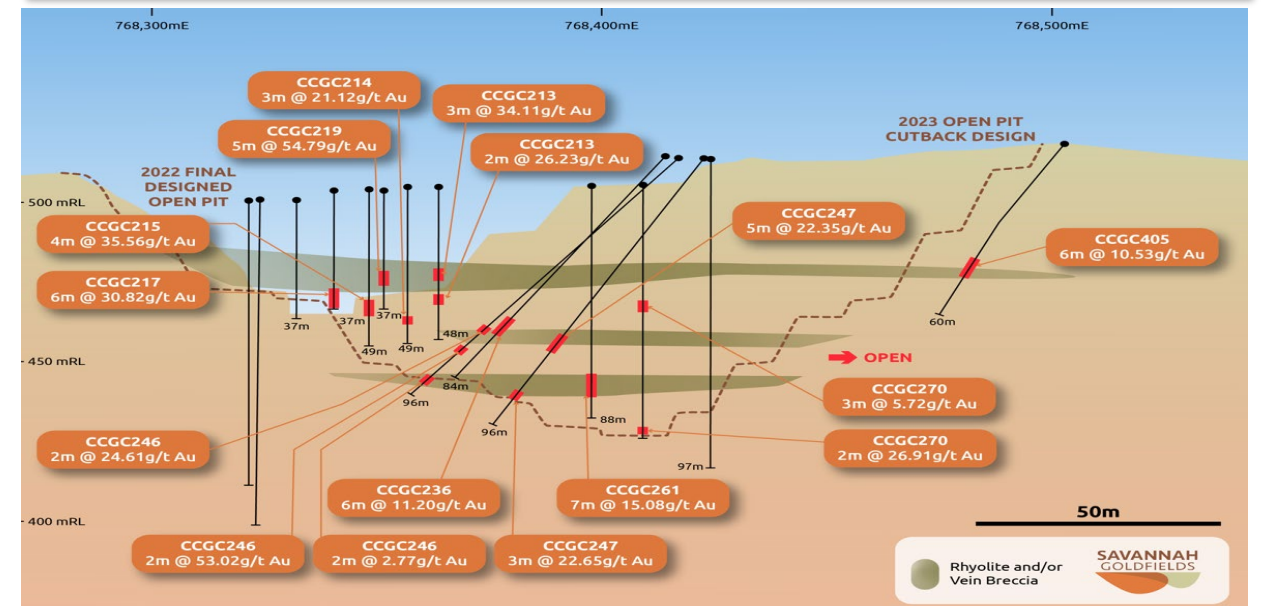
# Regional Geological Setting

- Proterozoic Georgetown inlier, Part of Georgetown Coen Province.
- Forsyth Sub-province
  - Palaeoproterozoic metasediments of the Etheridge and Langlovale Groups and various mafic intrusives.
  - Later metamorphosed and intruded by several I and S-Type granites of the Forsyth, Lighthouse, Sawpit and Forest Home Supersuites .
- Forsyth Sub-province experienced deformation, retrogressive metamorphism and gold mineralisation in the Silurian to Early Devonian, followed by major uplift and consequent erosion for the remainder of the Devonian.
- The Late Devonian to Early Carboniferous Gilberton Formation unconformably overlies the Etheridge Group in the central part of the province.
- Carboniferous and Permian igneous rocks of the Townsville-Mornington Island Igneous Belt (TMIIB) intruded the eastern part of the Georgetown Inlier.
- TMIIB rocks part of Kennedy Province often found in collapsed caldera structures which formed during crustal melting in an intraplate extensional (possibly back-arc) tectonic setting.
- Unconformably overlain by Jurassic to Cretaceous Sandstones.



# Mining and Operational Learnings – Sherwood Open Pit

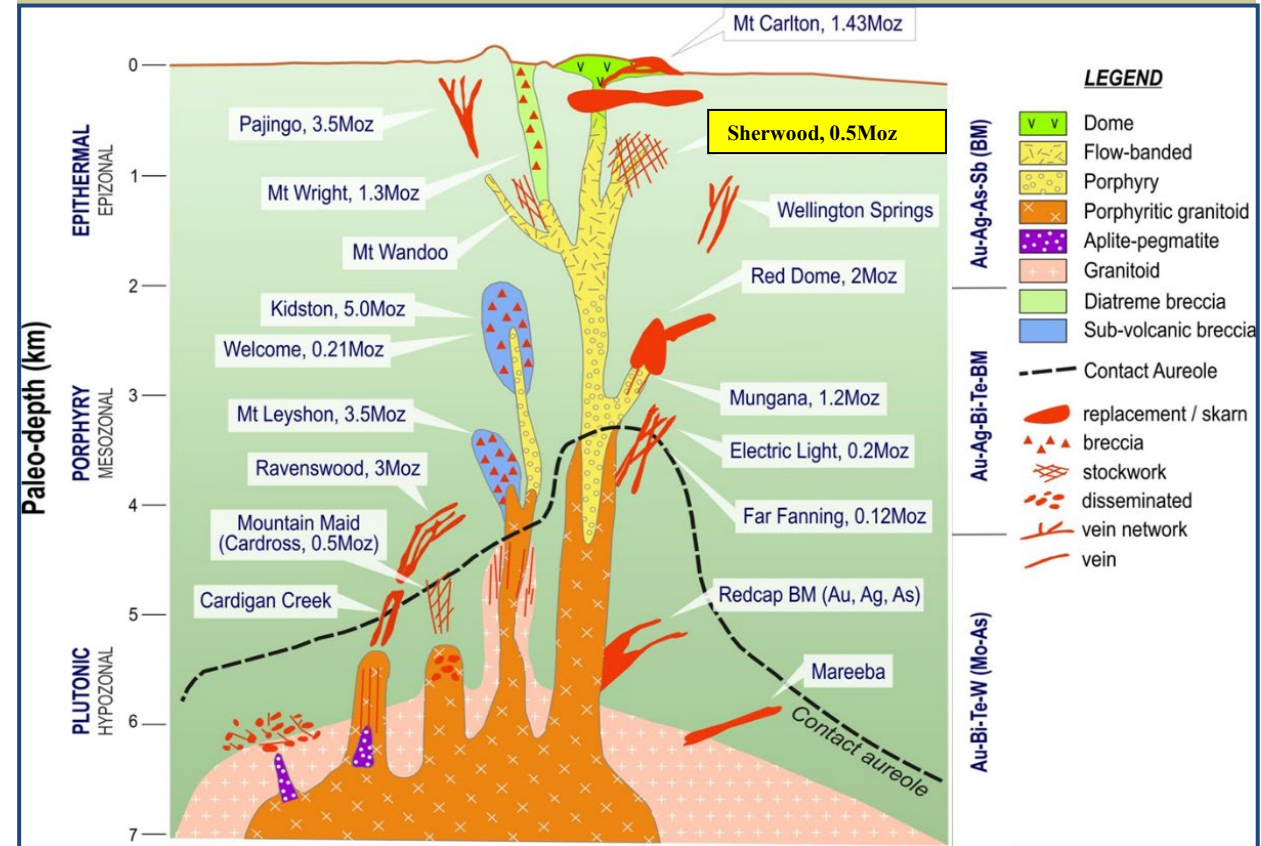
- Proterozoic Robertson River Subgroup intruded by Silurian Robinhood Granodiorite and Permian Agate Creek Volcanic Group on the edge of a large collapsed caldera.
- Mineralisation associated with shallow dipping rhyolites comprising breccias (pink outline) along a hanging wall thrust contact (black line). Breccia's often highly altered
- Highest gold grades in fine grained chalcedonic quartz veins and breccias within rhyolite dykes commonly in the hanging wall of the granodiorite contact.
- 2019 Mining Program - Production Toll Treated at Black-Jack consisting 70kt @ 7.3 g/t for 15,816 oz Recovered.
- Savannah completed a cut back to continue mining the main Sherwood Open Pit during 2022 as the primary mill feed for 2022
- Geological understanding advancing with mining of Sherwood West Open pits currently ongoing for Mill feed.
- Mining has demonstrated continuity of high grade mineralisation.
- Ore zones remain open down-dip, along strike and down-plunge.
- Potential for repeats near surface and at depth.
- Regional targeting also progressing with several drill programs scheduled for 2023.



# Summary Position of Agate Creek in the NQ IRGS model

- Agate Creek mineralisation is historically described as a low-sulphidation epithermal gold system characterised by swarms of narrow chalcedonic quartz veins.
- CDI work in 2013 highlighted the need for further clarification of deposit style – initiation of ME Geochem study.
- Rhyolites at Agate Creek have magmatic characteristics with strongly reduced and highly fractionated chemistry, similar to the magmatic chemistry observed for intrusions at documented northern Queensland IRGS deposits. i.e., Kidston (5moz), Woolgar (2moz), and Mt Wright (1.5moz).
- Kidston (5Moz), 60 km east of Agate Creek, is described as mesozonal to epizonal Intrusion Related Gold System (IRGS), with hydrothermal breccias and vein networks related to rhyolite plugs and dykes,
- IRGS deposits typically display zonation of metals associated with gold mineralisation, Agate Creek also displays these characteristics.
- New studies indicated Sherwood has many features similar to an Intrusion Related Epizonal System as part of the larger hydrothermal system (assoc with caldera).

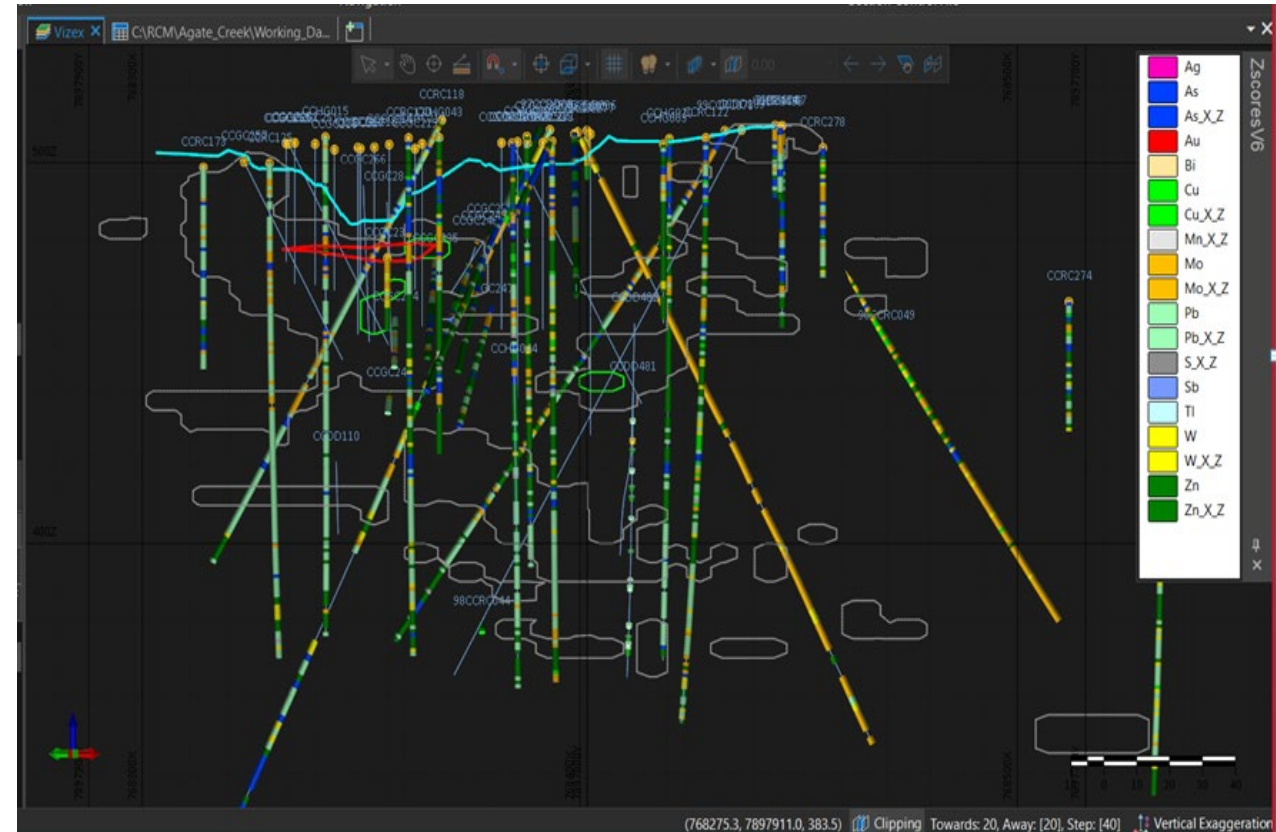
IRGS model for NE Queensland showing styles of mineralisation and the different overall metal associations characteristic of epithermal, porphyry and plutonic levels of emplacement of the systems.



Reference: Morrison., G., Lisitsin, V., Dhnaram, C., Intrusion-Related Gold Systems in north Queensland. Queensland DNR, Digging Deeper, 2014

# Multielement Study Methodology

- Existing pulps (~47,000) were assayed using Niton pXRF.
- 1 in 20 sent for comparison analysis 4 acid digest and ICP-OES.
- Used Lab data in preference to pXRF when both available.
- Reliable elements in both methods of the metal suite:
  - As Cu Mo Pb W Zn**
- Only elements enriched relative to background utilised
  - BDL values set to lower of crustal abundance (Clarke) or half detection
- Calculated log z-score (element-mean/mean) and tabulated max z-score.
- Used combined Max Z scores for various combinations of elements on downhole traces.
- Overlay the Au assay contours and compare with the Au correlation and Principal Component Analysis (PCA)
- Simplified lithology and structure were 3D modelled and then projected on to sections along with element zonation models and block model grade shells.



Downhole Z-score plots at Sherwood with block model Au contours



# Multi-element Study Results - Gold +1ppm drill core

enrichment suite: Au Ag As Sb Mo Se W → epizonal rhyolite related

Au correlation: Au Ag Se Mo (+Cu-Pb in hi grade) → rhyolite related proximal

Au/Ag most Ag in electrum; best correlation Ag-Se-Mo

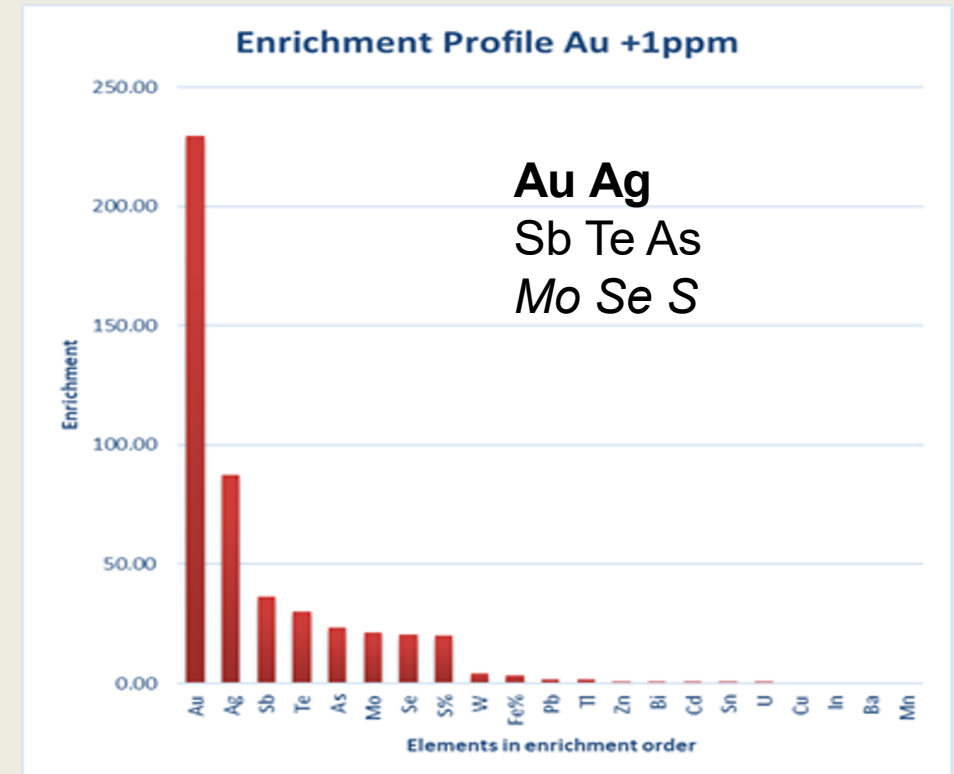
All part of one system where high grade is more rather than separate

And a distinct zone in relation to other metals and best in breccia

average 2019 bullion: 73% Au 27%Ag typical epithermal

	<b>+1ppm Au (from all DH)</b>
<i>n</i>	245
<b>Enrichment (granodiorite)</b>	<i>Au Ag Sb Mo As Se</i>
<b>Au/Ag (aver)</b>	1.5
<b>Au average</b>	9.2
<b>Bi/Te (average)</b>	2.21
<b>Au correlation</b>	<i>Au Ag Se Sb Cu +/- As Mo Pb</i>
<b>As correlation</b>	<i>As Se Sb Mo +/- Cu</i>
<b>Best correlation</b>	<i>As-Se</i>

Element	Enrich Au+	Au +1ppm
Au	229.75	9.19
Ag	87.29	6.11
Sb	36.30	7.26
Te	30.00	0.03
As	23.51	47.02
Mo	21.42	21.42
Se	20.40	1.02
S%	20.00	0.2
W	4.35	8.7
Fe%	3.20	1.6
Pb	1.57	23.58
Tl	1.54	0.77
Zn	0.72	43.37
Bi	0.70	0.07
Cd	0.70	0.14
Sn	0.68	1.36
U	0.68	2.04
Cu	0.64	19.08
In	0.50	0.05
Ba	0.46	231.62
Mn	0.17	199.13



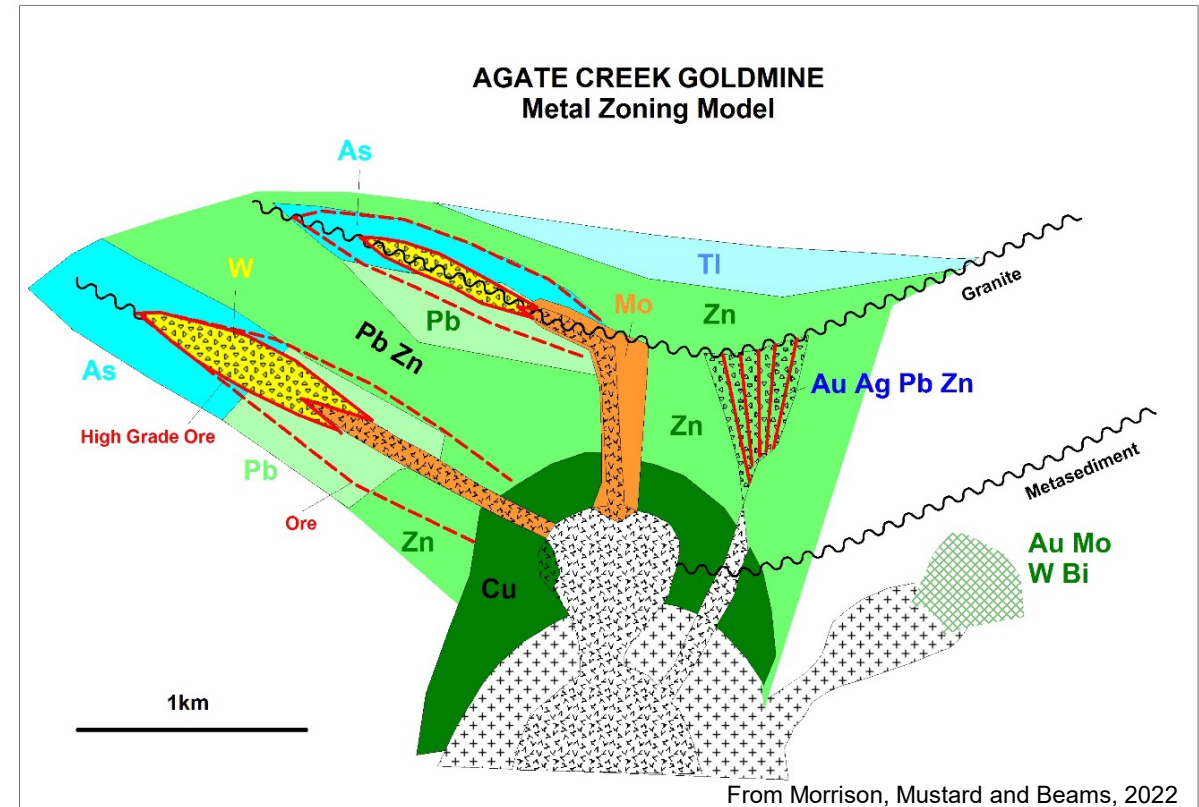
# Agate Creek Project – Metal Zonation Insights

- Distinct mappable metal element associations which define metal zones for the Agate Creek hydrothermal system.
- The metals are zoned around the shallow dipping rhyolite sills that localise the mineralisation:
- Tl distal, Zn upper
- Zn +/- Bi Mo W along steep dyke swarms
- Pb +/- Bi outer shell above mineralised zone
- Ag Au As Sb Mo +/- W ore shell on breccia & silicified host
- As → Pb → Zn → Cu footwall of ore shell zoning down and away from lode.
- the metal zoning pattern is a rhyolite – rhyodacite related
- Polymetallic W-Mo-Bi system with best Au in the As -Sb-Au-Ag-Se (Mo Tl Sb) association.
- Agate Creek is like an epizonal equivalent of the 5Moz Kidston mesozonal system that has Au-Pb-Zn-As ore and a Mo-W-Bi zone next to the rhyolite intrusions.

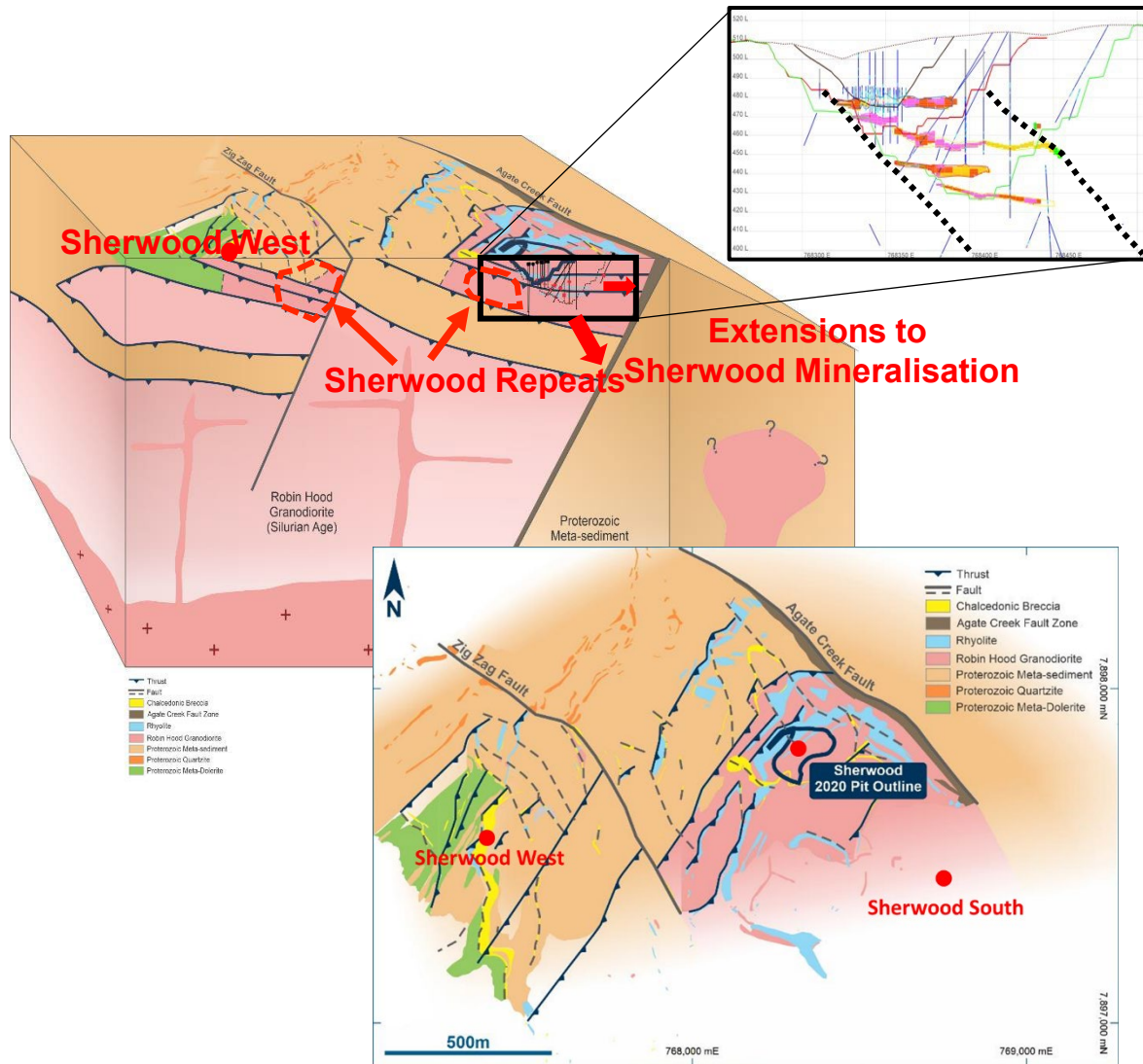
## METAL ZONING

Mo – W – Au – As – Pb – Zn – Pb – Tl up & out

Best Free Gold in breccia at dyke tips with Au – Ag – Se – Mo



# Multielement Study Insights, Targets & Findings



- Rockchip data confirms a **larger system than initially expected with significant upside potential.**
- The quartzites North of Sherwood and their easterly extension across the Zig-Zag Fault at Sherwood West that have an As anomaly that could preserve the ore shoots.
- The South East extension of Sherwood along the west side and in the Agate Creek fault.
- South East of Sherwood and Sherwood West as well as South of Nottingham warrants mapping/sampling/drilling along the three recognised dyke swarms (using the Donlin Creek model).
- The Nottingham line of lodes for its geochemistry signature, warrants re-evaluation of existing data with detailed mapping and sampling.
- The conceptual model and metal zoning patterns seem to be robust with an updated interpretation of the immediate mine area being further developed and refined currently and is being utilised to assist drill planning for resource expansion.
- **Utilisation of the Agate Creek Model has significant upside potential in relation to it's application of the District Scale initially for testing Red Dam, Electric Light and the dozens of other targets in the immediate permits area is exciting.**



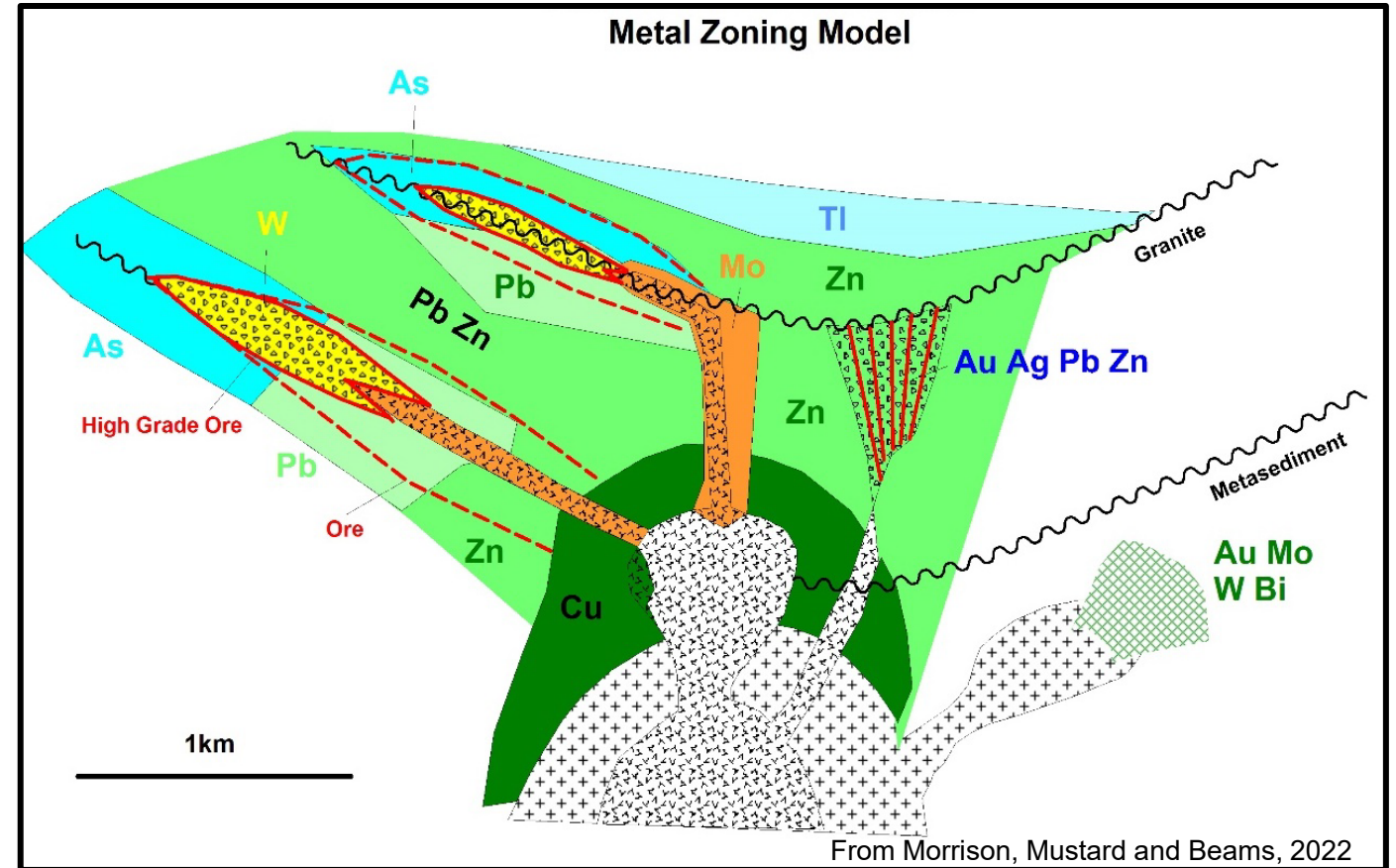
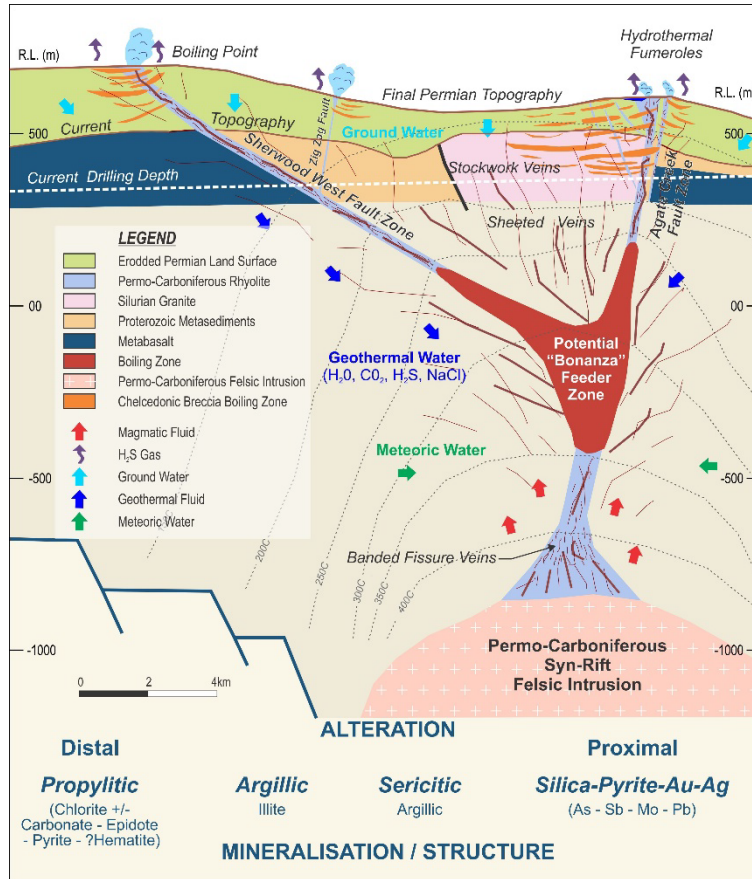
# Updated Geological Model for Agate Creek

The Old

→ The New...

Epizonal - Intrusion Related Gold System

Boiling Zone Epithermal

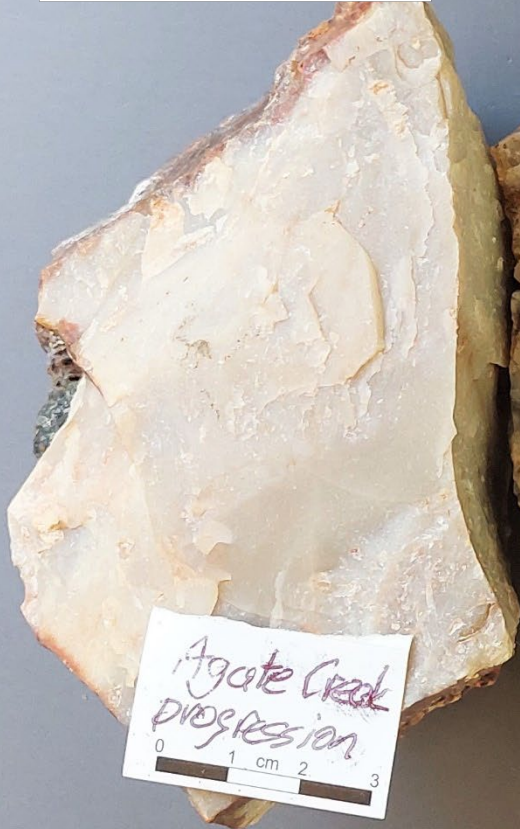


- Sherwood modelling displays metal zonation associated with gold as typically displayed in epizonal IRGS deposits.
- Best Au with W in breccia's on the tip of the rhyolite sills (+/- Mo) and within an envelope zoned from As Pb Zn Cu towards the mother intrusion.

**Agate Creek Mineralised System larger than previously thought.**

# Ore is silica sulfide breccia >> crustiform-colloform veins

Silicified rhyolite



shatter breccia network  
in silicified rhyolite



polymict breccia ore  
Silica-sulfide matrix



High grade ore breccia  
Marcasite with free gold



# Agate Creek Project – Rocks

Hematite-silica breccia +/- crystalline quartz ,  
No sulfide low grade Au



Silica-oxide clasts in breccia, matrix has marcasite  
crystals bonanza ore grade



Banded silica vein anomalous Au



Altered veined rhyolite clasts in silica-sulfide  
breccia high grade ore



## District scale potential - feed for Georgetown Mill

### Electric Light

PLATE 13: Early phase of brecciation cemented by fine, black silica-pyrite cut by a stockwork of clear to white, fine comb quartz. Rhyolite breccia ore from Electric Light. Intrusion Related Epizonal (Sample #231509; 70.9 g/t Au, 50.6 g/t Ag).



# Appendices

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# Agate Creek Mineral Resource\*

**Table 1: Total recoverable Mineral Resource at 0.5 g/t gold cut-off grade**

Classification	Sherwood			Sherwood South			Sherwood West			Total		
	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz
Measured	0.015	4.88	2,400	-	-	-	-	-	-	-	-	-
Indicated	2.45	1.56	123,000	-	-	-	2.18	1.54	108,000	4.63	1.55	231,000
Inferred	1.73	1.15	64,000	0.37	1.16	14,000	1.59	1.14	58,000	3.69	1.15	136,000
<b>Total</b>	<b>4.2</b>	<b>1.40</b>	<b>190,000</b>	<b>0.37</b>	<b>1.16</b>	<b>14,000</b>	<b>3.37</b>	<b>1.37</b>	<b>166,000</b>	<b>8.32</b>	<b>1.37</b>	<b>367,000</b>

Mineral Resources are inclusive of the high-grade Mineral Resource included in Table 2

**Table 2: High grade Mineral Resource subsets**

Area	Cut-off	Measured			Indicated			Inferred			Total		
	Au g/t	Kt	Au g/t	Au oz	Kt	Au g/t	Au oz	Kt	Au g/t	Au oz	kt	Au g/t	Au oz
Sherwood	2.0	15	4.88	2,400	188	5.61	33,800	2	3.05	200	205	5.53	36,400
Sherwood West	1.0				977	1.87	58,800	118	1.72	6,700	1,095	1.86	65,400
<b>Total</b>		<b>15</b>	<b>4.88</b>	<b>2,400</b>	<b>1,165</b>	<b>2.47</b>	<b>2,400</b>	<b>119</b>	<b>1.78</b>	<b>6,800</b>	<b>1,300</b>	<b>2.44</b>	<b>101,800</b>

Grade and tonnage rounded to two decimal places. Ounces calculated after rounding and reported to nearest 100oz

**Table 3: Total recoverable Mineral Resource at 0.3 g/t gold cut-off grade**

Classification	Sherwood			Sherwood South			Sherwood West			Total		
	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz
Measured	0.015	4.88	2,400	-	-	-	-	-	-	0.015	4.88	2,400
Indicated	4.90	1.00	157,000	-	-	-	4.13	1.02	135,000	9.04	1.01	292,000
Inferred	3.06	0.83	82,000	0.51	0.96	16,000	3.19	0.78	80,000	6.76	0.81	177,000
<b>Total</b>	<b>7.98</b>	<b>1.40</b>	<b>241,000</b>	<b>0.51</b>	<b>0.96</b>	<b>16,000</b>	<b>7.32</b>	<b>0.91</b>	<b>215,000</b>	<b>15.79</b>	<b>0.92</b>	<b>471,000</b>

- A global recoverable Mineral Resource is defined for the Agate Creek Project in Table 1 at a 0.5 g/t Au cut-off suitable for a large open pit operation.
- A continuous high grade Mineral Resource can be interpreted at cut-off of 2 g/t Au for Sherwood and 1 g/t Au for Sherwood West and reported in Table 2. Table 2 represents a subset of Table 1. Table 3 also shows the recoverable Mineral Resource defined for the Agate Creek Project at a 0.3 g/t Au cut-off grade. No recent updated economic modelling has been undertaken on the project and as such the marginal cut-off grade that would be used for a bulk tonnage operation has not yet been determined, but is anticipated to be in the 0.3 to 0.5 g/t Au range with the current high AUD gold price potentially supporting lower cut-off grades.
- Dilution from mining activities since January 2020 have not been accounted for in above Resources, however these are deemed to not be material at this stage the estimate will be updated in 2023 to account for this reduction and additional drill information

\* Refer competent persons statement on slide 2

Full Resource Statement can be seen ASX announcement 30 January 2020 "Resource Update for Agate Creek Gold Project."



# Other projects

## Ashford Coking Coal Project 60% SVG

- 40% sale to Clara Resources Australia (ASX:C7A) retained 60% interest. Clara have option to purchase remaining interest for cash and shares and ongoing royalty.
- Located in Ashford Basin Northern NSW containing historic workings from previous mining to supply local power station (since decommissioned).
- Metallurgical Coking Coal export product with long mine life with initial open cut operation to stabilise high wall conditions and recover open cut coal product to be followed by high wall auger mining methods.

**Ashford Coking Coal\* Mineral Resource Estimates**

Method	Indicated (Mt)	Inferred (Mt)	Total (Mt)
Open Cut	5.4	4.0	9.4
Underground	1.0	4.3	5.4
<b>Total</b>	<b>6.5</b>	<b>8.3</b>	<b>14.8</b>



## Clara Resources Australia

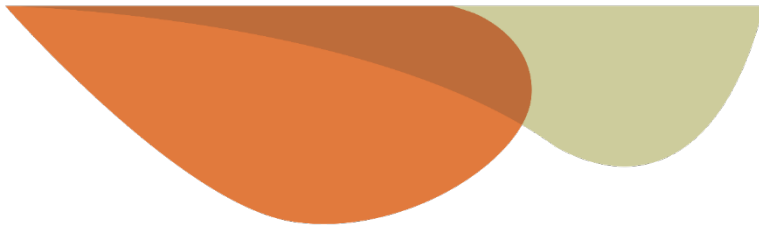
- Retains a 19.7% shareholding in ASX listed Clara Resources Australia (C7A).
- Clara completed the sale of the Taronga Tin Project during the year to First Tin Plc (First Tin), a UK based company with a globally diverse portfolio of tin assets.
- First Tin listed on the London Stock Exchange main board on 8 April 2022 following a successful £20m IPO raising. Clara retains 60,000,000 share for a 22.6% shareholding in First Tin.

\* Refer competent persons statement on slide 2

Full Resource Statement can be seen ASX announcement "Ashford Coking Coal Project - Increased Resource" dated 20 November 2017



# SAVANNAH GOLDFIELDS



## Contact.

07 3108 3500

[admin@savannahgoldfields.com](mailto:admin@savannahgoldfields.com)

[www.savannahgoldfields.com](http://www.savannahgoldfields.com)



## Address.

Level 21, Matisse Tower

110 Mary Street

Brisbane QLD 4000



## Follow.

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# Why Savannah Goldfields?



## Regional, strategic & transformational growth.

*Hub and spoke strategy in North Queensland's Gulf Savannah*

- With **8 months of gold production** and ongoing processing optimisation, Savannah's regional gold expansion strategy continues to rapidly evolve as the Company completes its transition from gold explorer to gold producer.
- The Gulf Savannah region is a renowned gold producing province with the **right geological setting for large scale gold deposits**.
- **Existing 590k oz JORC resource base** with upside through Exploration and Resource growth for both oxide and sulphide gold deposits.
- Savannah is strategically well-positioned to take advantage of the opportunity to further expand the **'hub and spoke' gold strategy with regional expansion.**

✓ Phase 1

**Establishment**

- Acquisition and refurbishment of **Georgetown** processing plant
- Environment approvals permitting processing of Agate Creek ore at the **Georgetown** processing plant
- Commencement of mining & processing of **Agate Creek**

✓ Phase 2

**Optimisation**  
Target 180ktpa

- Exploration programs ramp up throughout the **Agate Creek** and **Georgetown** project areas
- Commission and optimise milling operations at **Georgetown**
- Focus on **Oxide** ore

Phase 3

**Expansion**  
Target 250ktpa

- Resource expansion at **Agate Creek** and **Georgetown**
- Improve throughout capacity at **Georgetown** plant through incremental low-cost improvements
- Environmental Approvals
- Install **Georgetown** sulphide circuit

Phase 4

**Scale**  
Target >1mtpa  
2 Processing Centers Agate Oxides & Georgetown Sulphides

- Evaluate and develop further **Resources** in the prolific mining district surrounding existing operations
- Scale operations to optimise profitability
- **Agate Creek** oxide processing plant
- Establish company as mid-tier gold producer