



30 October 2018

ASX Announcement

Annual General Meeting Presentation

Artemis Resources Limited (ASX: ARV, Frankfurt: ATY, US OTC: ARTTF) (the Company) advises that a presentation, as attached, will be given at the Company's Annual General Meeting to be held today 30 October 2018 at 11 am WST at:

The Celtic Club
48 Ord Street West Perth WA 6005

Yours faithfully

A handwritten signature in black ink, appearing to read "Guy Robertson", written over a horizontal line.

Guy Robertson
Company Secretary



Artemis Resources Limited

ASX - ARV

US OTC - ARTTF : US

Frankfurt - ATY : FRA



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AGM Presentation - 30 October 2018

Disclaimer

This presentation has been prepared by Artemis Resources Limited (“ARV” or the “Company”). It should not be considered as an offer or invitation to subscribe for, or purchase any, securities in the Company or as an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for securities in the Company will be entered into on the basis of this presentation.

Competent Person Statements

The information in this document that relates to Exploration Results and Exploration Targets is based on information compiled or reviewed by Edward Mead, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Mead is a Director of Artemis Resources Limited and is a consultant to the Company, and is employed by Doralda Pty Ltd. Mr Mead has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is 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 Mead 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

This presentation contains forecasts, projections and forward looking information. Such forecasts, projections and information are not a guarantee of future performance and involve unknown risks and uncertainties, many of which are out of Artemis’ control. Actual results and developments will almost certainly differ materially from those expressed or implied. Artemis has not audited or investigated the accuracy or completeness of the information, statements and opinions contained in this presentation. To the maximum extent permitted by applicable laws, Artemis makes no representation and can give no assurance, guarantee or warranty, express or implied, as to, and takes no responsibility and assumes no liability for (1) the authenticity, validity, accuracy, suitability or completeness of, or any errors in or omission from, any information, statement or opinion contained in this presentation and (2) without prejudice to the generality of the foregoing, the achievement or accuracy of any forecasts, projections or other forward looking information contained or referred to in this presentation.

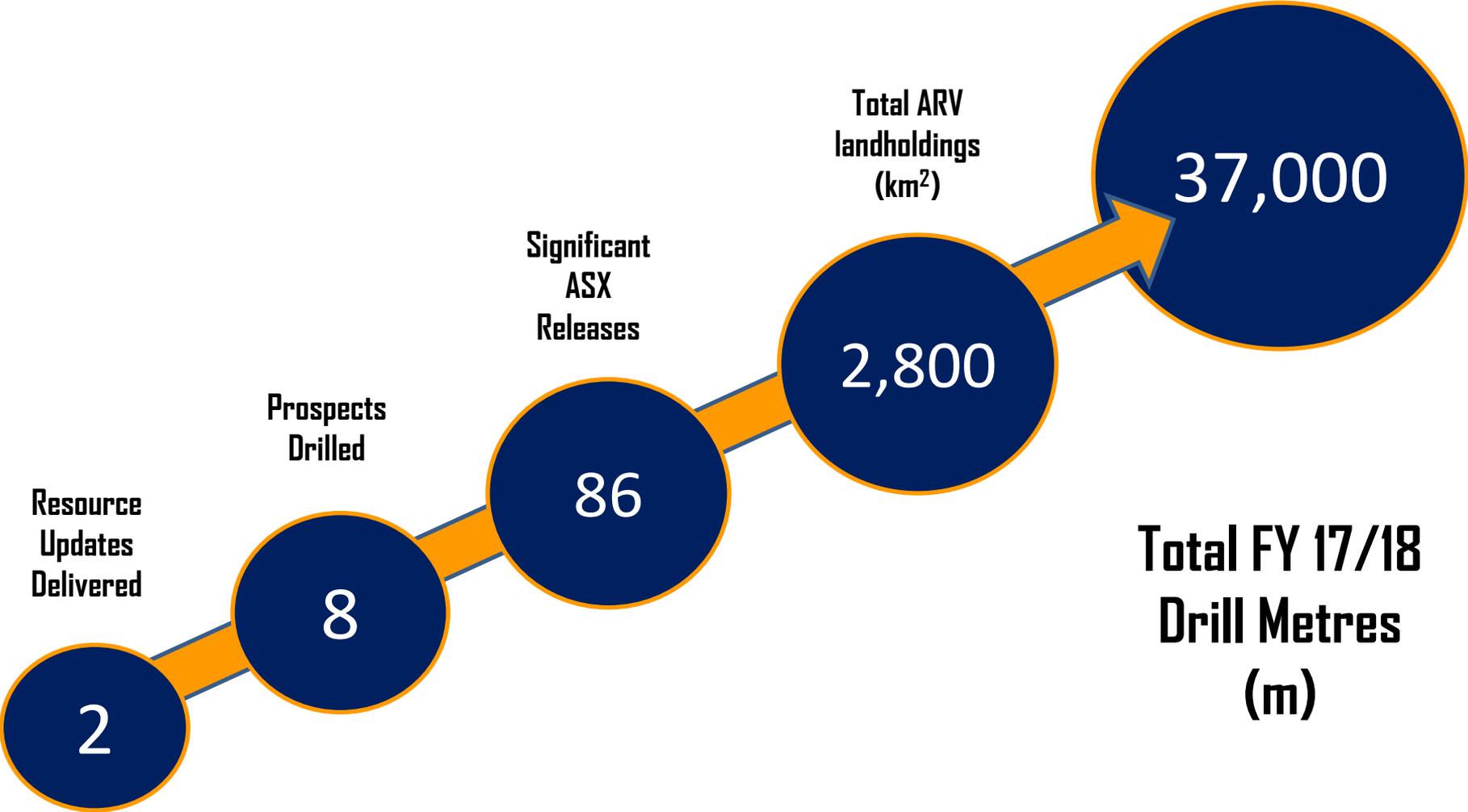
Throughout this presentation all figures are quoted in A\$ dollars unless otherwise stated. You should not act in reliance on this presentation material. This overview of the Company does not purport to be all inclusive or to contain all information which its recipients may require in order to make an informed assessment of Artemis’ prospects. You should conduct your own investigation and perform your own analysis in order to satisfy yourself as to the accuracy and completeness of the information, statements and opinions contained in this presentation before making any investment decision.

Announcements referred to in Presentation

- ASX Announcement dated 31st January 2018 “4.5t of Cobalt/Copper/Gold JORC Resources at Carlow Castle”
- ASX Announcement dated 25th June 2018 “Artemis and Novo JV Commits to \$5.4 million JV Budget”
- ASX Announcement dated 28th April 2017 “ Acquisition Completed and Institutional Placement”
- ASX Announcement dated 18th October 2018 “ARV and Pacton Strategic Processing Alliance”
- ASX Announcement dated 20th August 2018 “radio Hill Gold Circuit Approvals Received”
- ASX Announcement dated 29th October 2018 “Multiple New Cobalt Targets Defined in West Pilbara”

In accordance with Listing Rule 5.23.2, Artemis confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcement referred to above, and that in the case of mineral resources that all material assumptions and technical parameters underpinning the estimates in the announcement referred to continue to apply and have not materially changed.

Artemis – FY17/18 Key Technical & Corporate Metrics



Artemis – 12 months in review.



Massive Momentum on many fronts – what did ARV do?

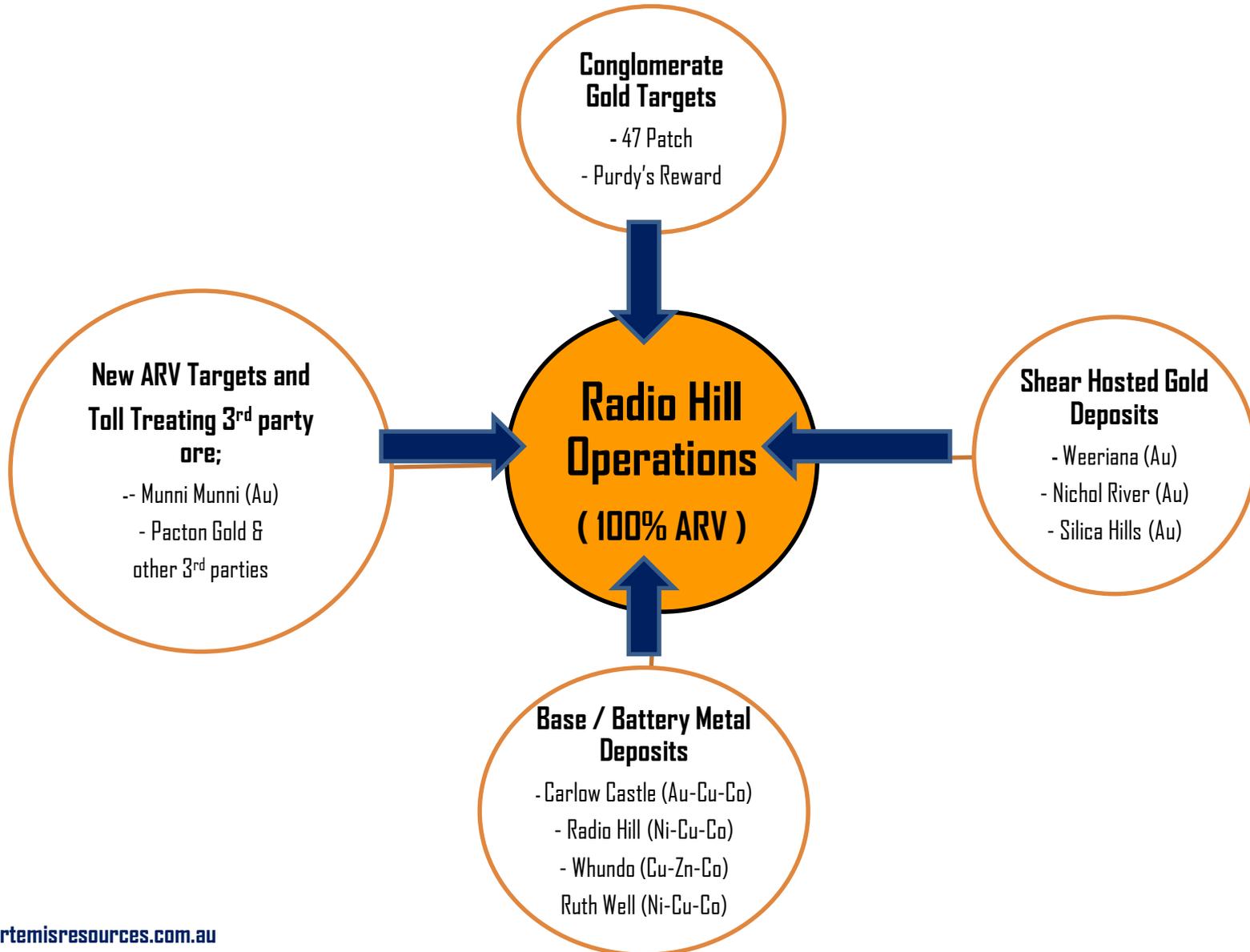
- **Drill, Drill, Drill**
 - ≈37,000m drilled across 8 prospects to determine which one will underpin long term operations at Radio Hill
- **Resource Ranking – is Carlow Castle the best emerging cobalt project in Australia?**
 - 4.5Mt Resource (refer ASX announcement 31st January 2018) based upon 7,388 m of drilling - new resource pending this quarter (24,655 m of drilling)
 - New regional targets announced (refer ASX announcement 29th October 2018)
- **Other resources become opportunistic processing targets**
 - Whundo Cu-Zn Project – oxide processing at Radio Hill being investigated and sulphides as supplementary / blending stock for Carlow processing at Radio Hill?
- **Refurbishment of Radio Hill – a new heart and gold processing circuit**
 - Radio Hill Operations suspended in 2008 due to commodity price
 - Artemis takes control in 2016 - site clean up in preparation for refurbishment and repair works commence late 2017
 - Repair crews mobilise in Feb 2018 to start the rebirth of Radio Hill but approval to install gold circuit not received to August 20, 2018!
 - Construction crews descend on site late August and Gekko plant installation completed by October
 - Plant works to be completed after TSF3 approvals received
- **Radio Hill is a strategic asset**
 - Deals like the Pacton alliance (refer ASX announcement 18th October 2018) underpin Radio Hill as the key to unlocking the in-ground resources
 - More processing alliances to come?

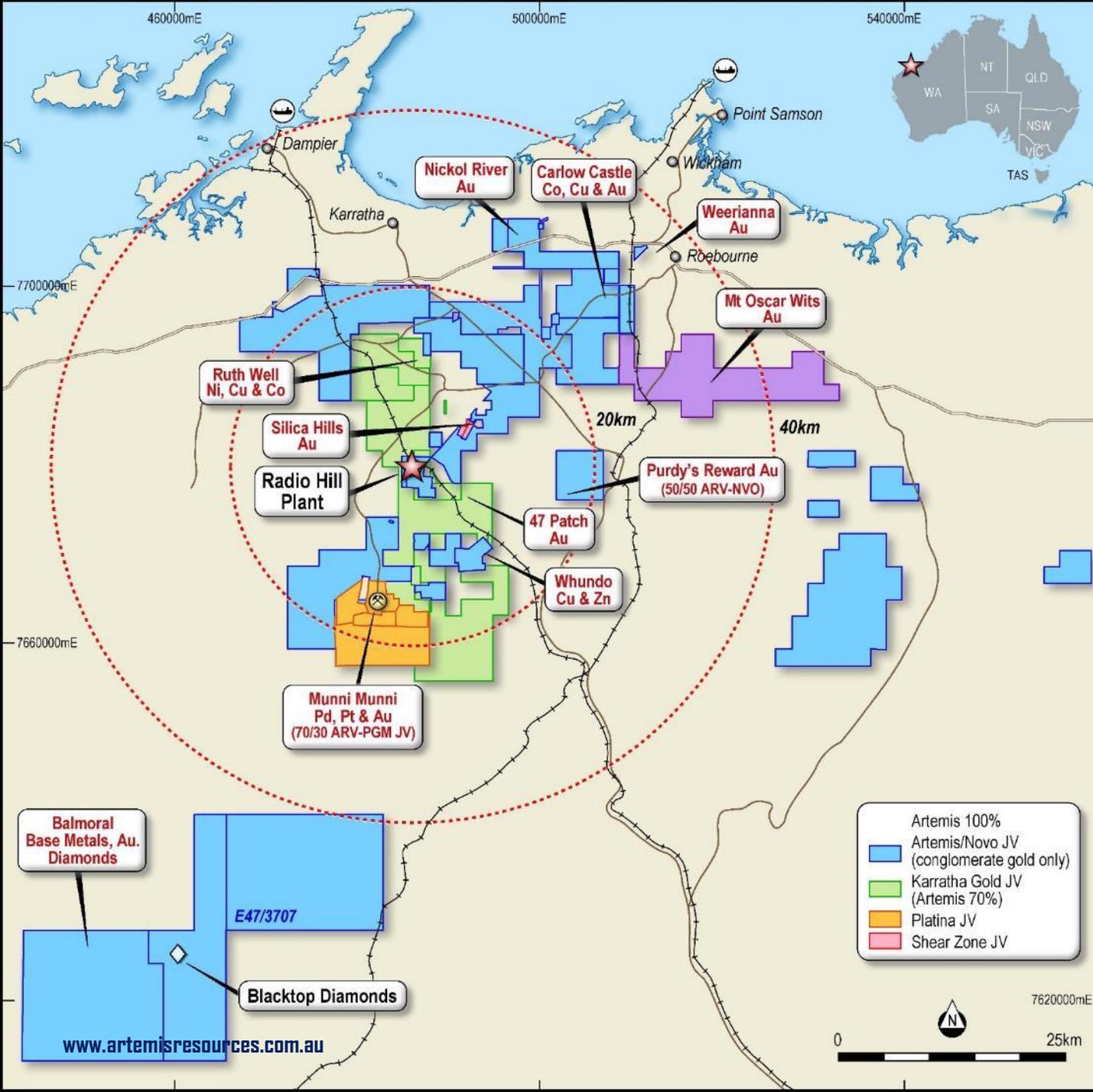
Artemis - Share Price & Volume to June 30, 2018



Cobalt beginning to drive ARV Valuation ?

Hub and Spoke Strategy – we own 100% of the Hub





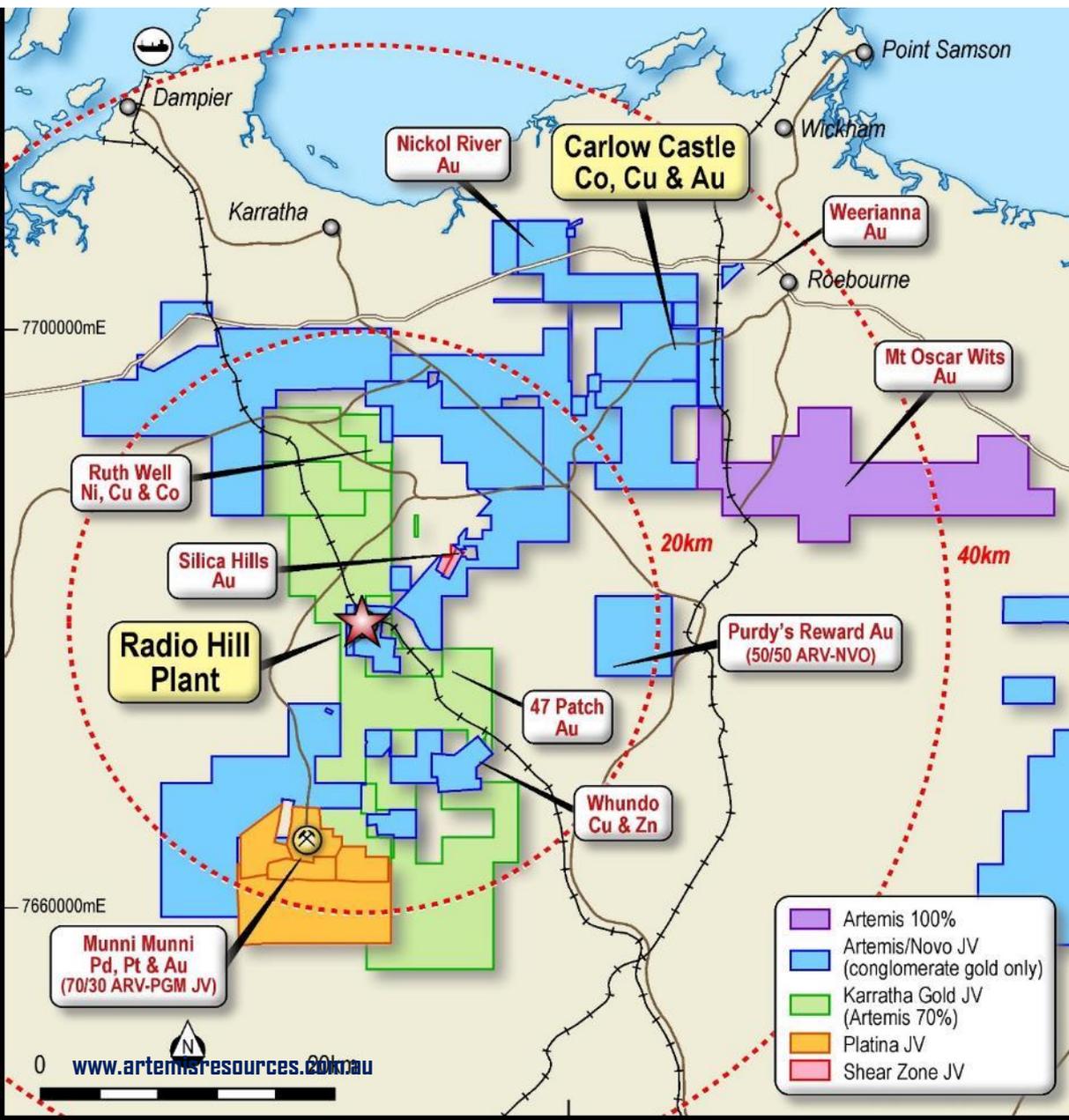
2,600 km²
of the
Pilbara's
best Cobalt
and Gold
tenure



1.0

Carlow Castle – Australia's Best Au-Co-Cu Resource?

Carlow Castle - New Resource this Quarter



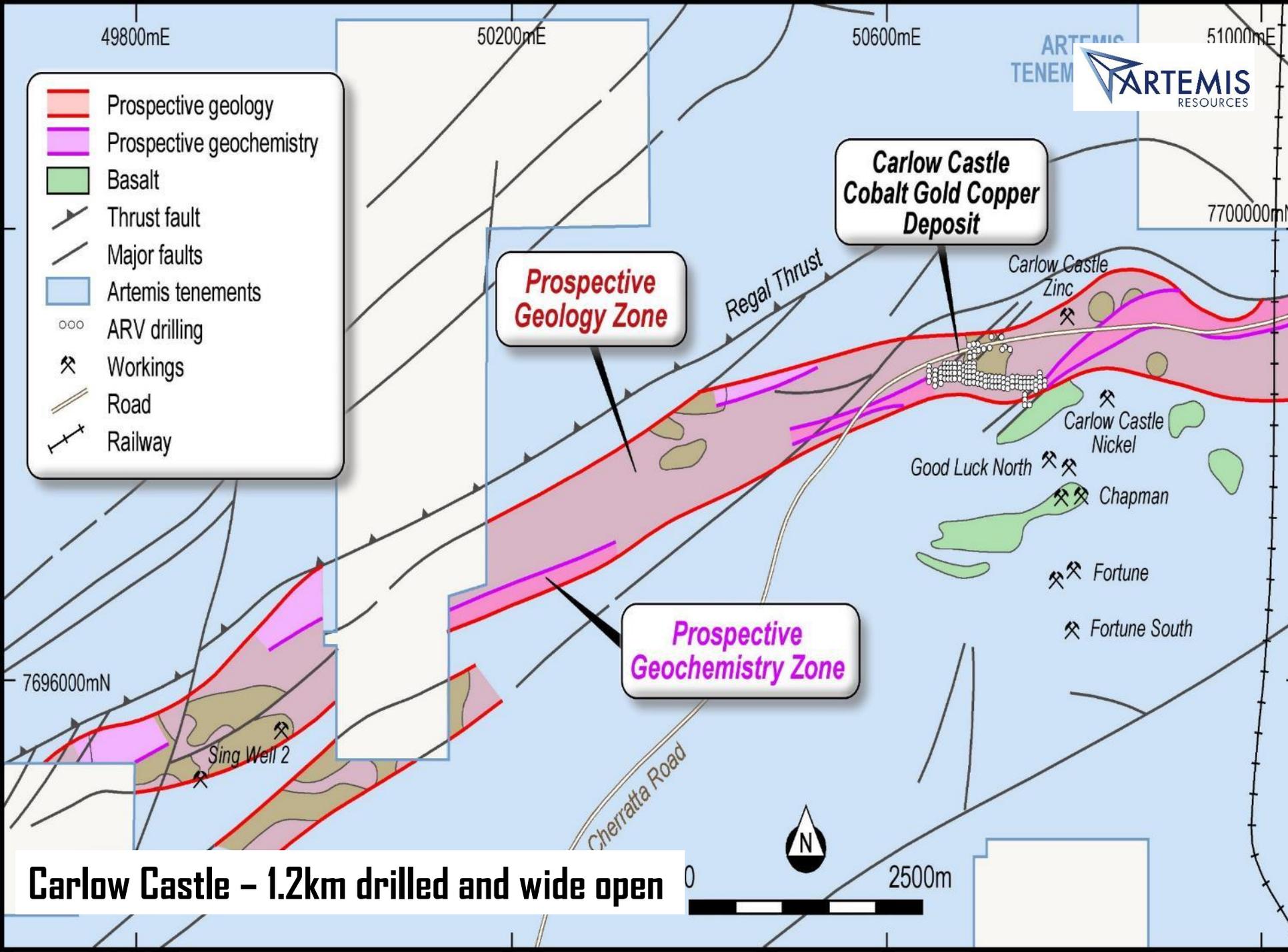
Carlow Castle Au-Co-Cu Project (100% ARV)

- Shallow drilling across 1.2km of a 4 km strike zone
- OPEN along strike and at depth
- 30km from Radio Hill
- Existing JORC 2012 Resource (31/1/18) based upon 81 holes (7,388m) delivered:

4.5Mt @ 0.9g/t Au, 0.4% Cu,
0.07% Co for 130,000 Oz Au,
18,000t Cu and 3,150t Co

**Q4 - New Resource Update based on
189 holes (24,655m)**

- Prospective geology
- Prospective geochemistry
- Basalt
- Thrust fault
- Major faults
- Artemis tenements
- ARV drilling
- Workings
- Road
- Railway



Prospective Geology Zone

Prospective Geochemistry Zone

Carlow Castle Cobalt Gold Copper Deposit

Carlow Castle - 1.2km drilled and wide open

Carlow Castle – Outstanding High Grade Au-Co-Cu

Carlow Castle Au-Cu-Co Project (100% ARV)

Best intervals since January 2018 JORC resource include:

- 3m @ 6.24 g/t Au, 3.45% Co and 2.43% Cu from 52m incl 1m @ 6.54% Co from 54m (ARC006)
- 6.5m @ 23.44g/t Au, 2.32% Co and 10.35% Cu from 47m (18CCAD009)
- 17m @ 1.86g/t Au, 0.61% Co and 0.05% Cu from 88m (ARC 168)
 - incl: 2m @ 9.02g/t Au, 2.42% Co, 0.03% Cu from 89m.
- 4m @ 7.92g/t Au, 0.56% Co and 1.11% Cu from 62m (ARC082)
- 22m @ 6.10g/t Au, 2.35% Cu and 0.55% Co from 133m (18CCAD010)
- 5m @ 2.06g/t Au, 0.45% Co and 0.73% Cu from 61m (ARC098)
- 13m @ 4.96g/t Au, 0.39% Co and 1.47% Cu from 62m (ARC096)
- 26m @ 1.81g/t Au, 0.13% Co and 0.53% Cu from 39m (18CCAD007)
 - incl: 9m @ 2.91g/t Au, 0.31% Co and 0.55% Cu from 39m
- 20m @ 1.58g/t Au, 0.15% Co and 0.21% Cu from 7m (ARC099)
- 16m @ 2.14g/t Au, 0.15%Co and 0.55% Cu from 32m (18CCAD002)

Carlow North – Strong cobalt signature (over **600m**) north of Carlow Castle, interpreted to relate to an ultramafic sequence.

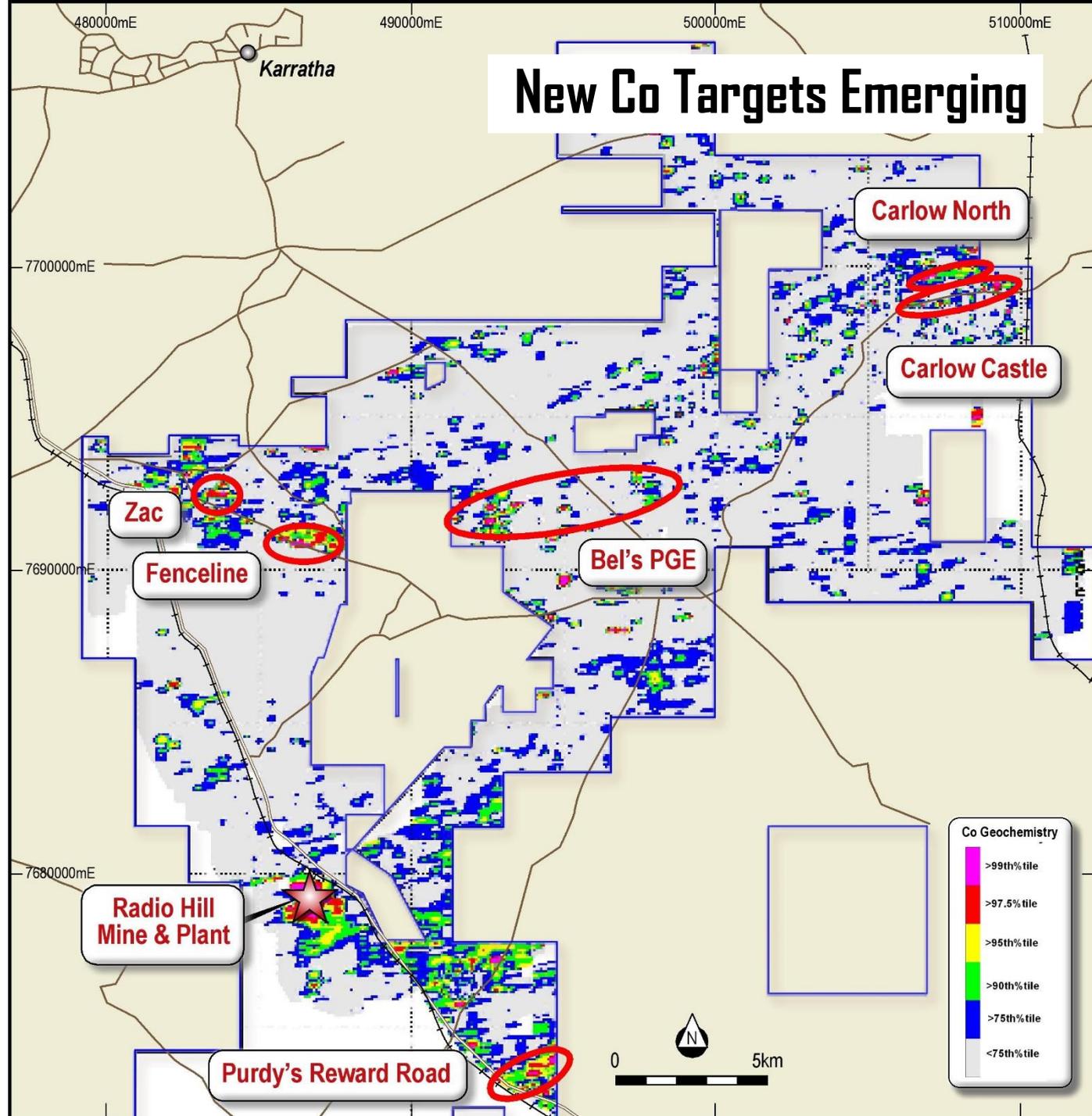
Zac – Strong cobalt signature (over **900m**) along faulted contact of ultramafic and Banded Iron Formation (BIF).

Fenceline – Strong cobalt signature (over **2,000m**) south of Ruth Well on contact of ultramafics with the Sholl Shear Zone.

Bel's PGE – An area of complex cobalt and PGE responses associated with an interpreted fault disrupted mafic/ultramafic intrusive.

Purdy's Reward Road – Zone of strong cobalt associated with sheared basalts along the southern margin of the Yannery Granite.

Dingo and The Gap Prospects – multi-metal signatures analogous to the Carlow Castle Co-Au-Cu Deposit geochemistry.





2.0

**Radio Hill – A Strategic Asset
with Expanding Metallurgical
Capability**

Radio Hill – A Strategic Pilbara Asset with Expanded Metallurgical Capability

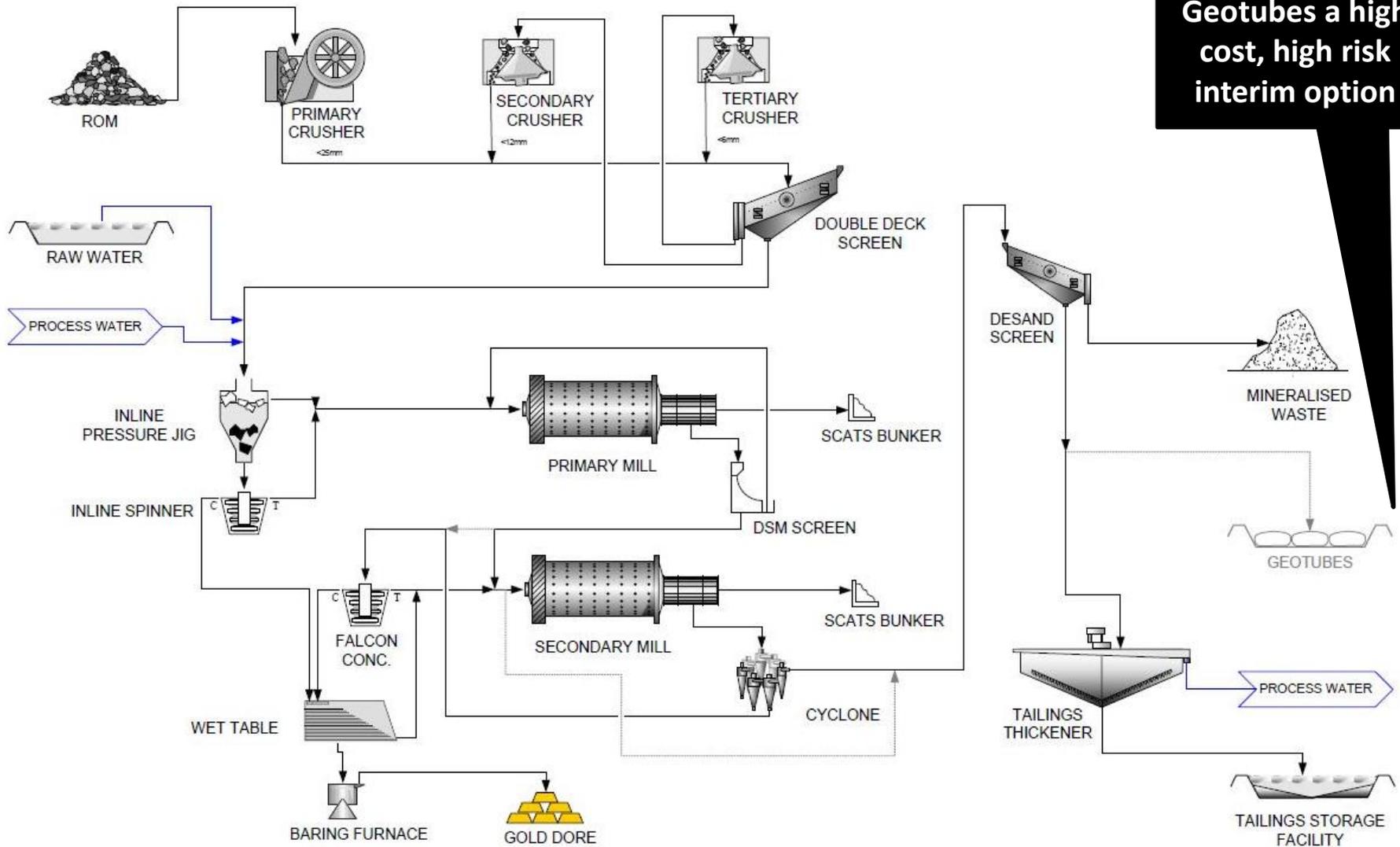
Refurbished mills

New Gold Room

New Tertiary crusher

New Gold Circuit

Radio Hill Stage 1 – Approved for 0.5Mtpa of Gold Ore



Geotubes a high cost, high risk interim option



3.0

A De-risked Conglomerate Gold Strategy

The Pilbara Goldrush - today



Since 2017 many ASX and TSX:V companies have entered the conglomerate Au arena in the Pilbara:

- **Artemis** was first mover – now there are >15 companies with Pilbara conglomerate gold exposure.

Artemis JV partner Novo driving the exploration momentum in search for conglomerates.

- Novo focused on resource definition and bulk sampling at Purdy's Reward (50:50 ARV-NVO) and Comet Well (100% NVO).

Several regional players bulking up

- Novo and Pacton Gold aggressively acquiring more ground.

Several have hard rock Au resources

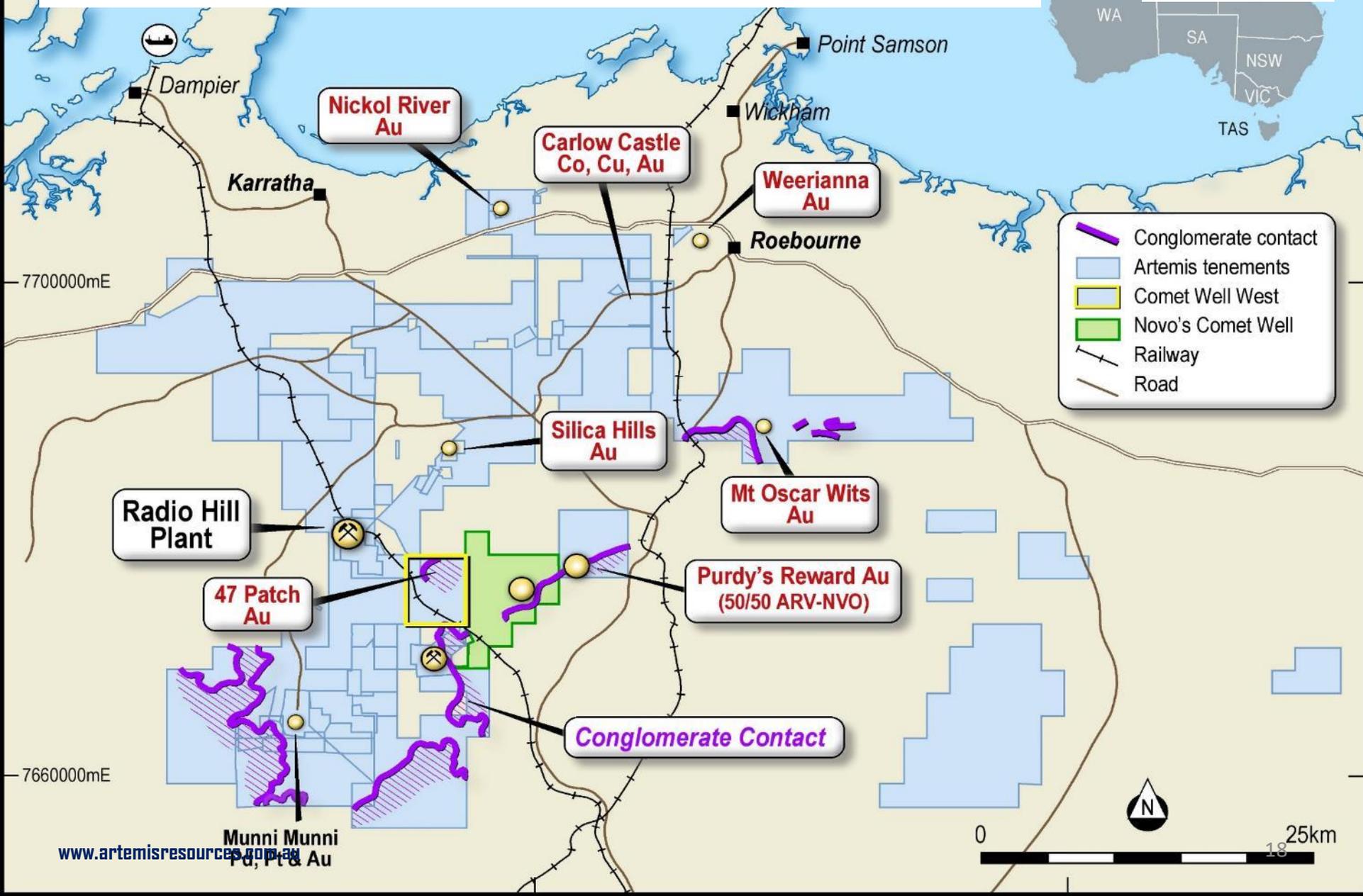
- ARV, TSX - NVO , ASX – CAI and ASX - DEG

Only **ONE** group with a processing capacity

- New gold circuit installed at 0.5 Mtpa Radio Hill Operations (100% owned by ARV)



ARV has Exposure to >67km of Conglomerate Contact



- Conglomerate contact
- Artemis tenements
- Comet Well West
- Novo's Comet Well
- Railway
- Road



ELECTRIC VEHICLES ONLY

Artemis – the next 12 months....

Make Carlow Castle BIGGER:

- **New resource this quarter**
- **New infill and extensional drill campaign to begin in Q1, 2019**
– next resource upgrade Q2 2019?
- **2nd phase metallurgical programme results this quarter** - to inform flowsheet development programme and off-take discussions

Set Radio Hill up

- **TSF3 approvals Q4, 2018?**
- **Review flowsheet requirements for Carlow Castle processing including leach options to enhance gold recovery**
- **Campaign processing / toll treating for third parties – Q1 / Q2 2019?**

Resource Development

- **47K Patch and Novo JV** – potential bulk sampling at Purdy's Q2, 2019?

Exploration

- **Follow up new cobalt and gold targets** - from Q1, 2019
- **Advance JV activities** - at Munni Munni (with Platina) and Purdy's (with Novo)



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Gold and Cobalt in the Pilbara

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