

NEWCREST

Exploration Edge

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Disclaimer

Forward Looking Statements

This presentation includes forward looking statements. Forward looking statements can generally be identified by the use of words such as “may”, “will”, “expect”, “intend”, “plan”, “estimate”, “anticipate”, “continue”, “outlook” and “guidance”, or other similar words and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs. The Company continues to distinguish between outlook and guidance. Guidance statements relate to the current financial year. Outlook statements relate to years subsequent to the current financial year.

Forward looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the Company’s actual results, performance and achievements to differ materially from statements in this presentation. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, including the risks of obtaining necessary licences and permits and diminishing quantities or grades of reserves, political and social risks, changes to the regulatory framework within which the Company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation.

Forward looking statements are based on the Company’s good faith assumptions as to the financial, market, regulatory and other relevant environments that will exist and affect the Company’s business and operations in the future. The Company does not give any assurance that the assumptions will prove to be correct. There may be other factors that could cause actual results or events not to be as anticipated, and many events are beyond the reasonable control of the Company. Readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Except as required by applicable laws or regulations, the Company does not undertake any obligation to publicly update or revise any of the forward looking statements or to advise of any change in assumptions on which any such statement is based.

Reliance on Third Party Information

The views expressed in this presentation contain information that has been derived from sources that have not been independently verified. No representation or warranty is made as to the accuracy, completeness or reliability of the information. This presentation should not be relied upon as a recommendation or forecast by Newcrest.

Ore Reserves and Mineral Resources Reporting Requirements

As an Australian company with securities listed on the Australian Securities Exchange (ASX), Newcrest is subject to Australian disclosure requirements and standards, including the requirements of the Corporations Act and the ASX. Investors should note that it is a requirement of the ASX listing rules that the reporting of ore reserves and mineral resources in Australia comply with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the “JORC Code”) and that Newcrest’s ore reserve and mineral resource estimates comply with the JORC Code.

Competent Person’s Statement

The information in this presentation that relates to Mineral Resources or Ore Reserves (other than Havieron) has been extracted from the release titled “Annual Mineral Resources and Ore Reserves Statement –31 December 2018” dated 14 February 2019 (the original release). Newcrest confirms that it is not aware of any new information or data that materially affects the information included in the original release and, in the case of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the original release continue to apply and have not materially changed. Newcrest confirms that the form and context in which the competent person’s findings are presented have not been materially modified from the original release.

The information in this presentation that relates to Exploration Results at Havieron has been extracted from the release titled “Quarterly Exploration Report” dated 25 July 2019 (the original Havieron release). Newcrest confirms that it is not aware of any new information or data that materially affects the information included in the original Havieron release and that all material assumptions and technical parameters underpinning the estimates in the original Havieron release continue to apply and have not materially changed. Newcrest confirms that the form and context in which the competent person’s findings are presented have not been materially modified from the original Havieron release.

Newcrest Exploration Edge

Leveraging off our
strengths to
deliver new
discoveries



Partners

Newcrest's Strengths



Exploration
Expertise



Mining
Capabilities



Exploration
Technology &
Innovation



New Discoveries

Exploration Expertise



History of delivering
multi mine districts

Cadia – >50Moz Au*



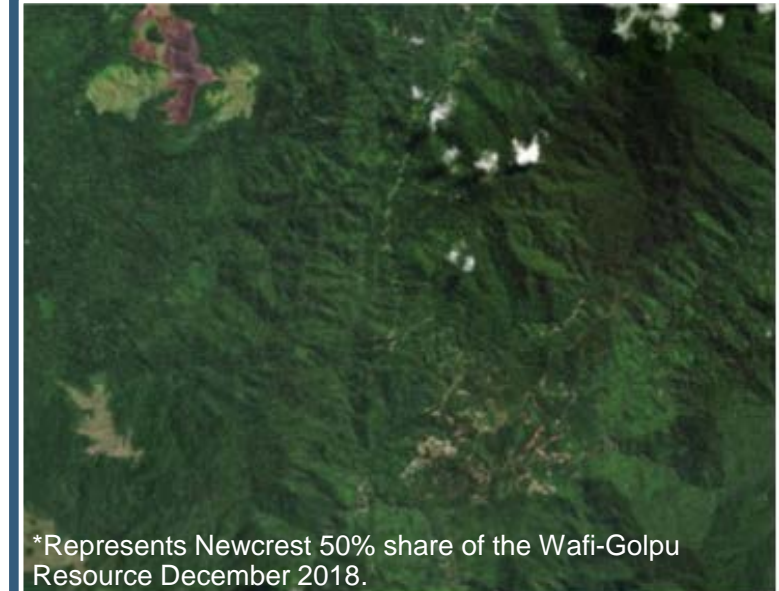
Gosowong - 6.6Moz Au*



Telfer – 20Moz Au*



Wafi-Golpu – 13Moz Au*



*Total Mineral Endowment is past production sourced from Newcrest Annual reports and/or Mineral Resource from "Annual Mineral Resources and Ore Reserves Statement –31 December 2018" dated 14 February 2019.

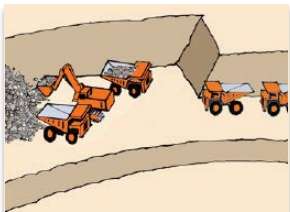
*Represents Newcrest 50% share of the Wafi-Golpu Resource December 2018.

Mining Capabilities



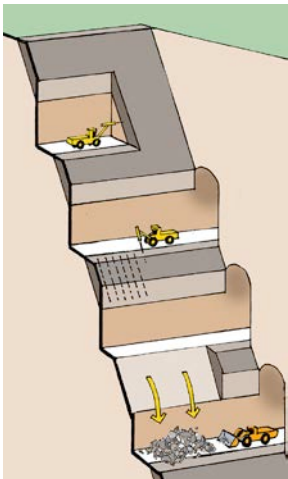
Able to mine and process all forms of gold and copper orebodies

Lihir, Telfer



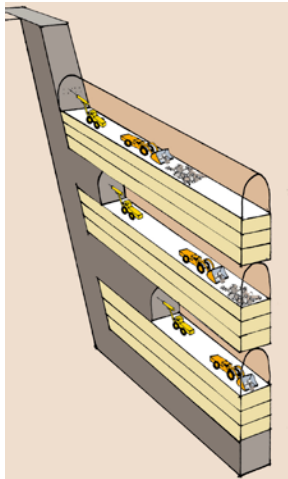
Open Pit

Telfer



Reef

Gosowong



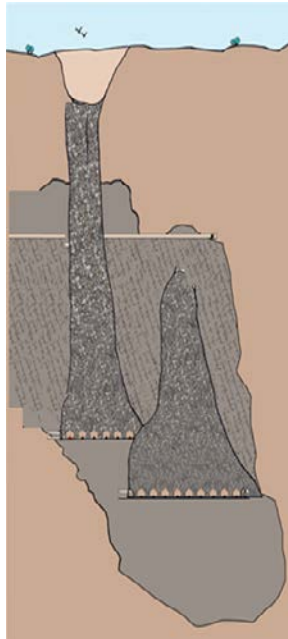
Narrow Vein

Telfer



Sublevel Caving

Cadia



Block Caving

Selective Underground

Bulk Underground

Processing

*Large scale comminution
Copper-gold flotation*

*Pressure oxidation
Cyanide & carbon in leach*

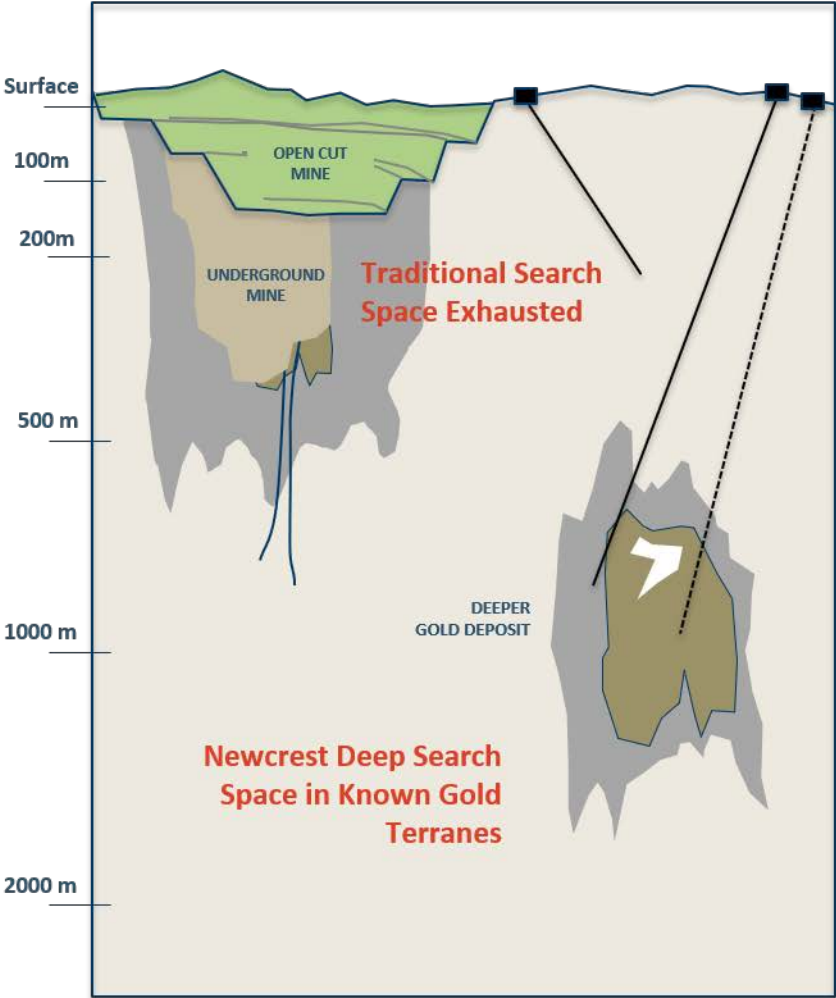
Mining Capabilities



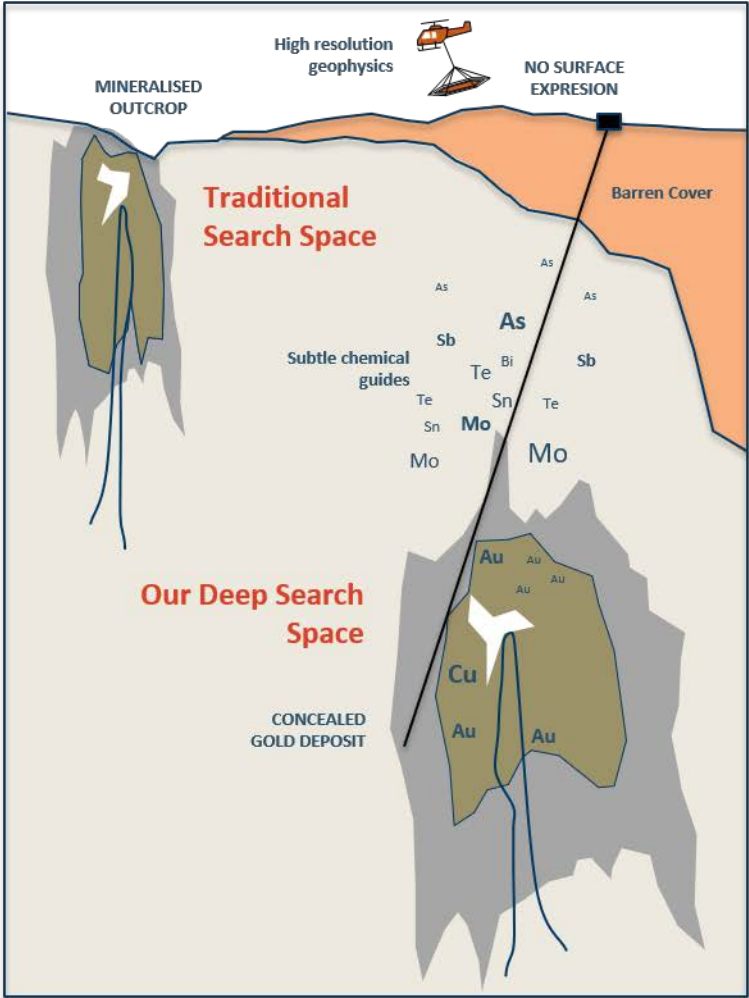
Unique search space, more opportunities

1. Looking deeper in outcrop areas

Cross Section (Not to Scale)



2. Exploring under cover

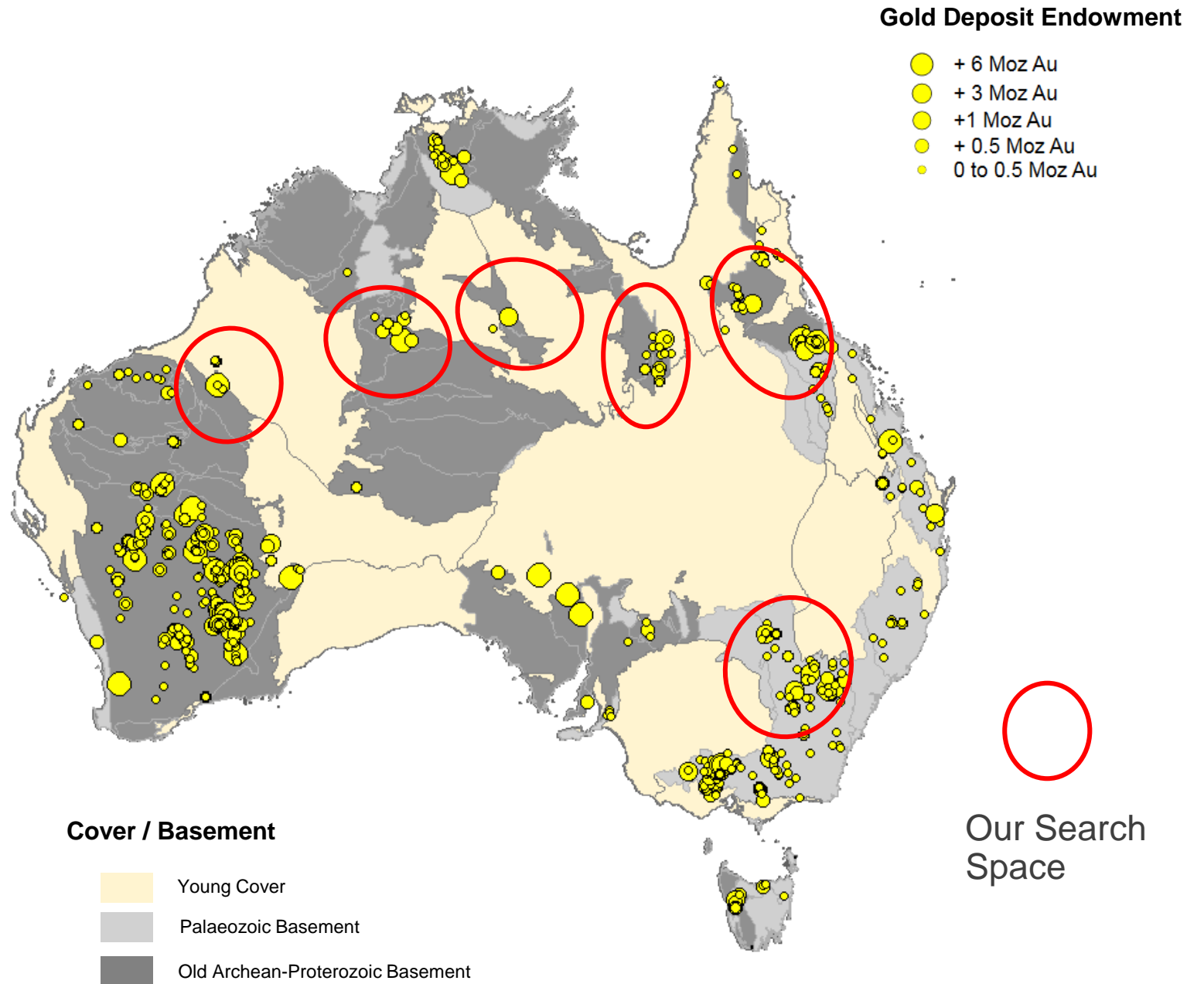


Newcrest's unique mining capabilities opens up all search spaces

Mining Capabilities



Looking deeper in Australia opens new opportunities

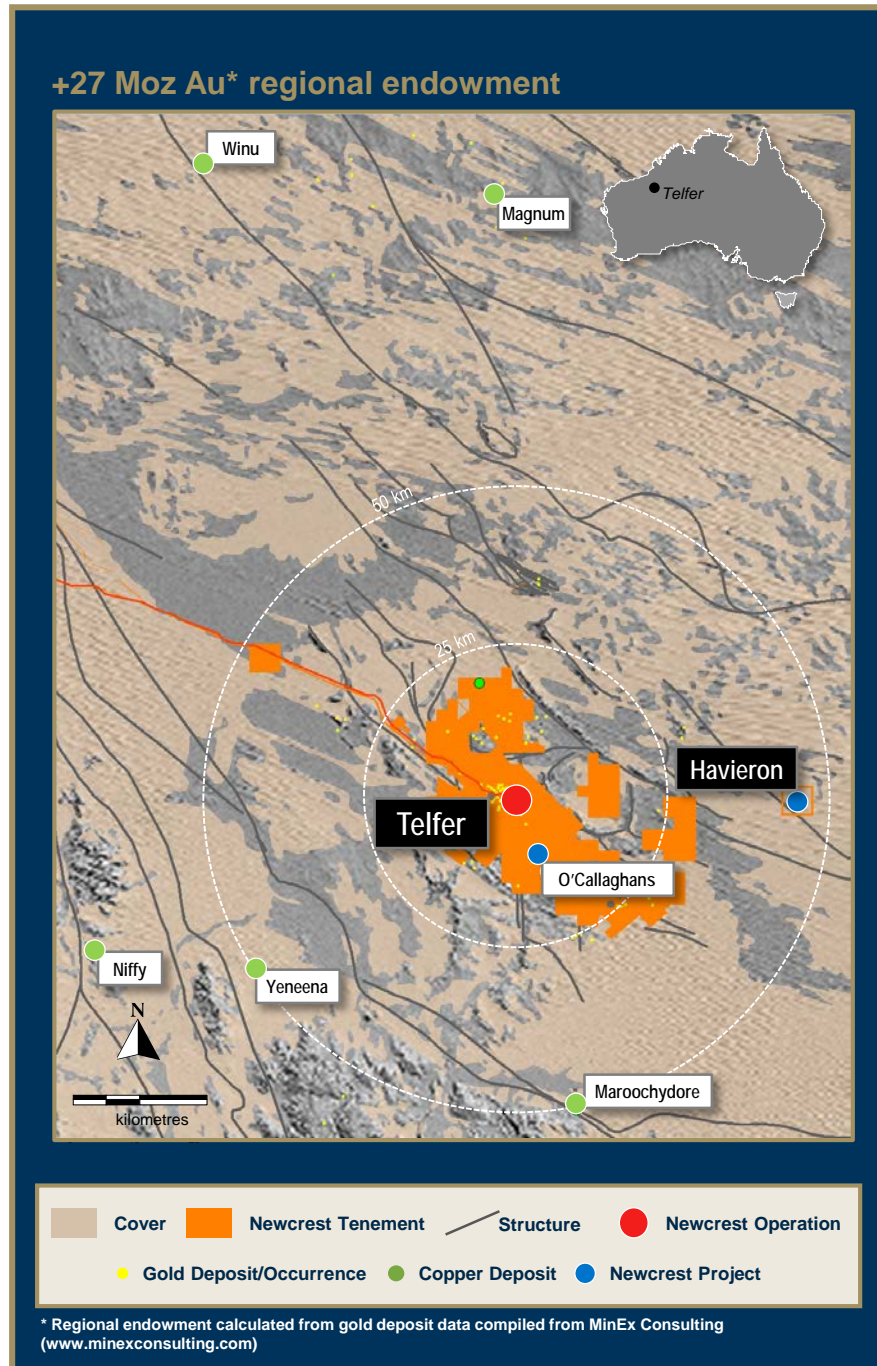


Mining Capabilities

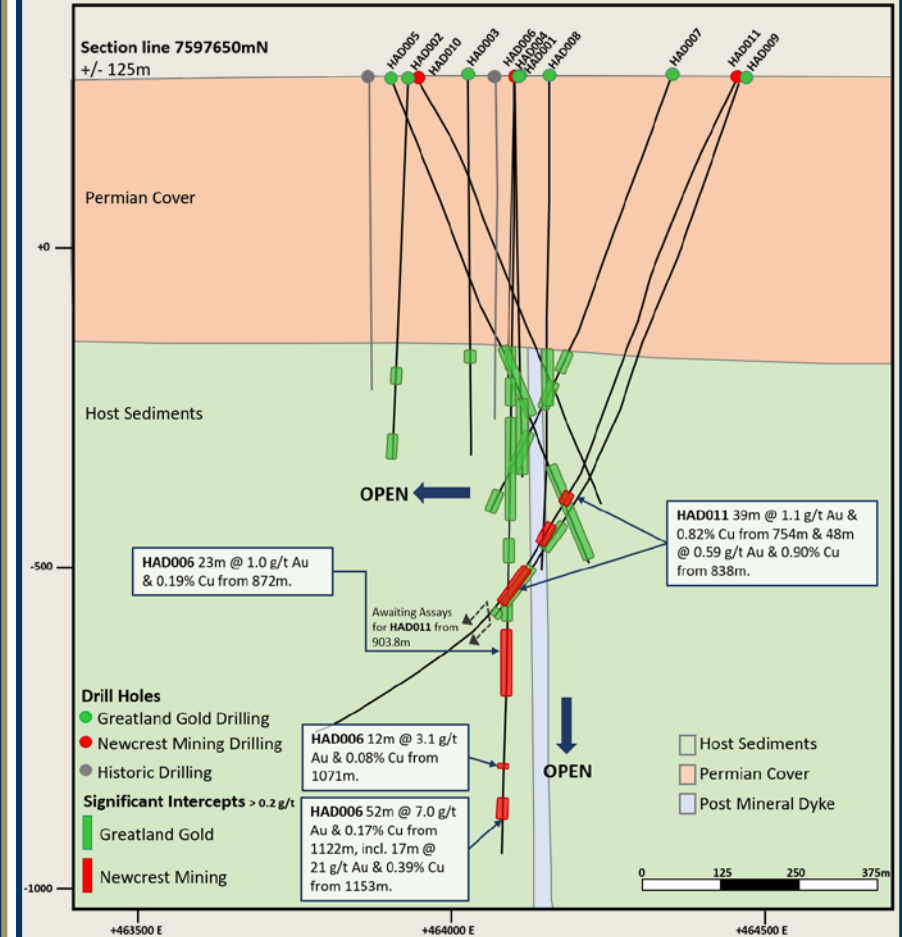


Unlocking value through our mining and exploration capability at Haveron

The information in this slide that relates to Exploration Results at Haveron has been extracted from the release titled "Quarterly Exploration Report" dated 25 July 2019.



Haveron



- Located 45km east of Telfer
- Potential high grade mill feed zone for Telfer
- Mineralisation open along strike and depth.
- Drilling to assess for a Newcrest size target underway.

Exploration Technology & Innovation



Delivering real
time analytics
and predictive
targeting

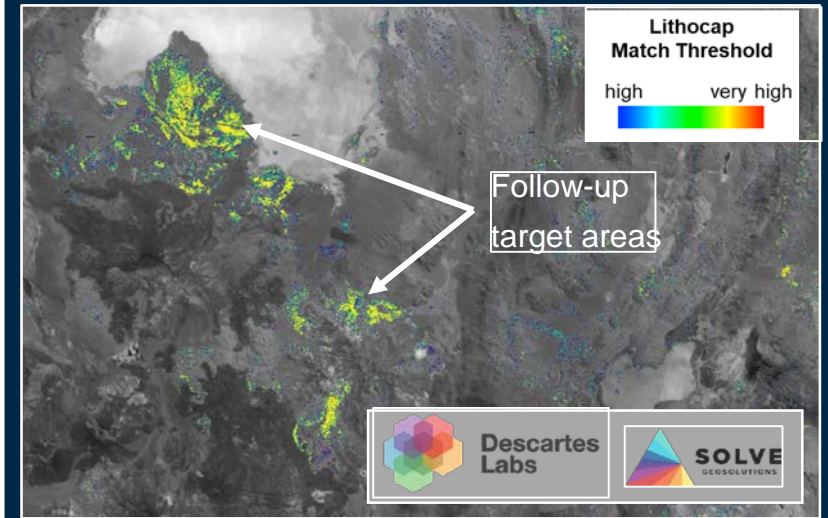


Faster Exploration

Foster Key Technology Partnerships

Real-time analytics: chemistry
(Truscan) and multi-spectral
(Corescan)

Data collected from multiple sensors,
analytics translate data into simplified
trends, insights optimise drill target in
real-time



Ground Selection & Predictive Discovery

Leveraging technology used in other
industries i.e. agriculture, defence and
apply to mineral exploration

Building global remote sensing imagery
products for mineral mapping at country-
scale

Data fusion with geology & geophysics
layers for machine-learning based
predictive targeting

Exploration Technology & Innovation



Real time
decision
making



Data collected
from multiple
sensors

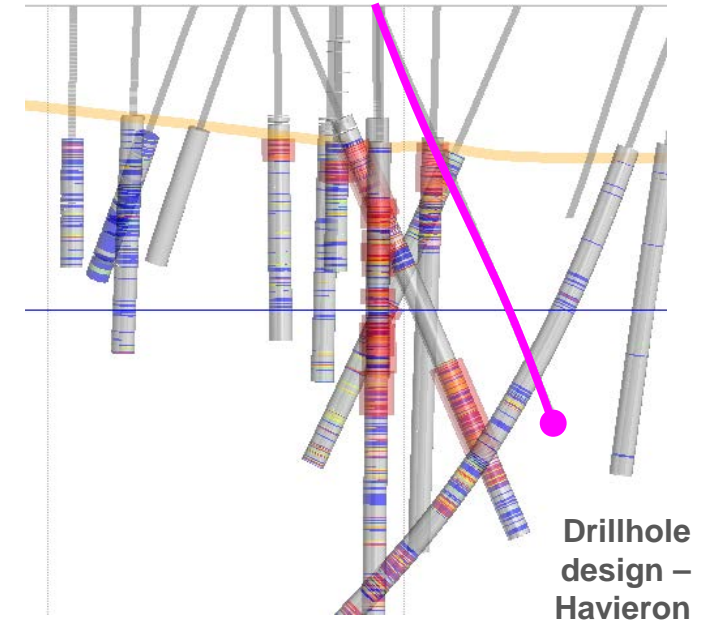
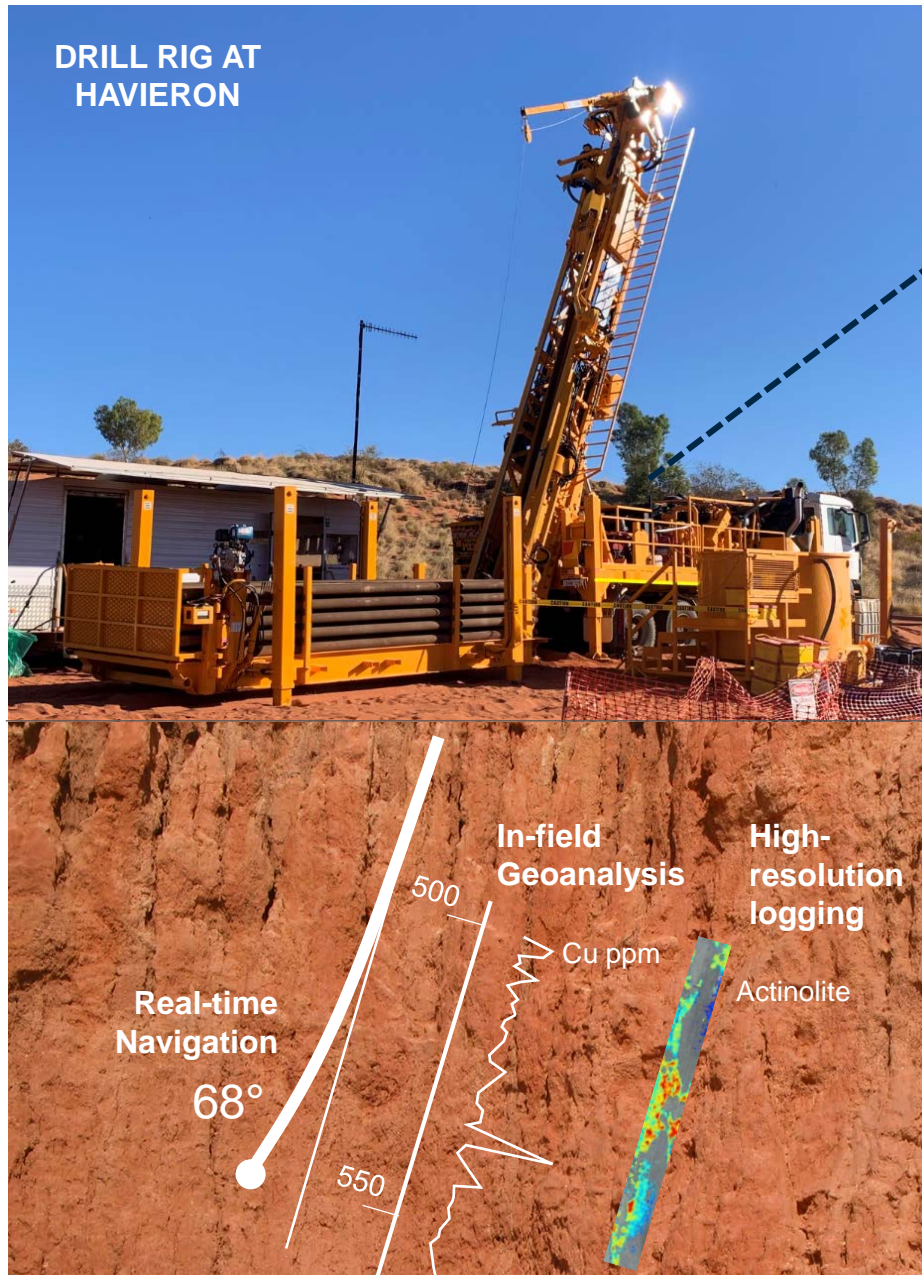


Analytics translate
data into simplified
trend



Optimisation of
target in real-time

DRILL RIG AT
HAVIERON



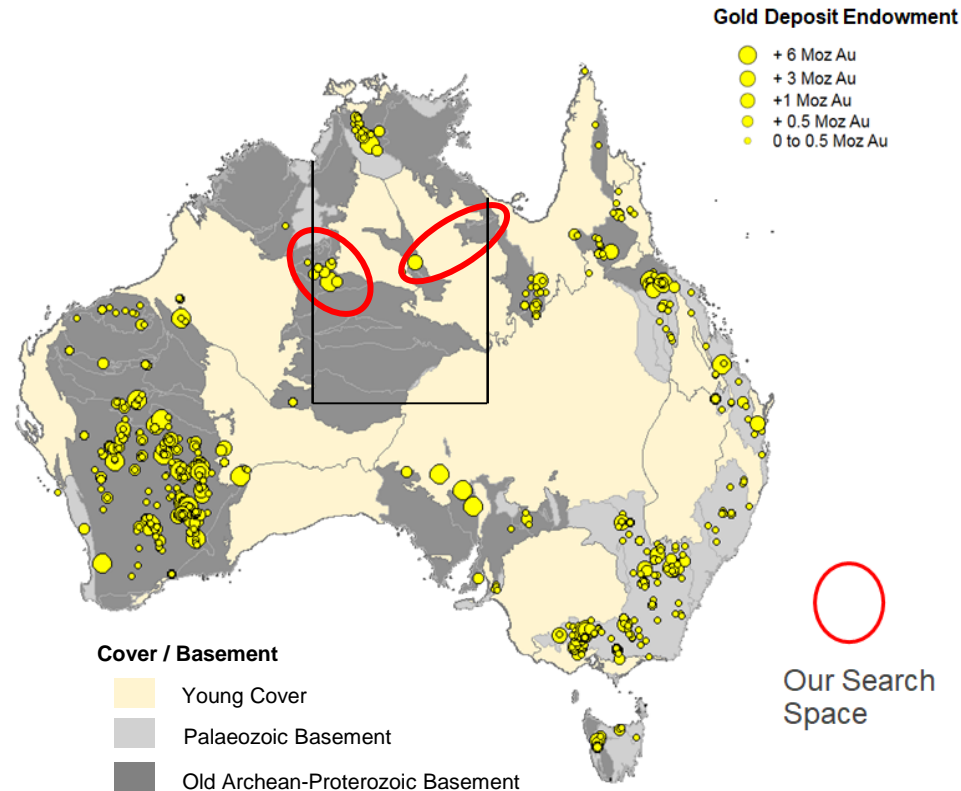
Exploring the NT

Emerging Province
Opportunities (Tanami –
Tennant East)

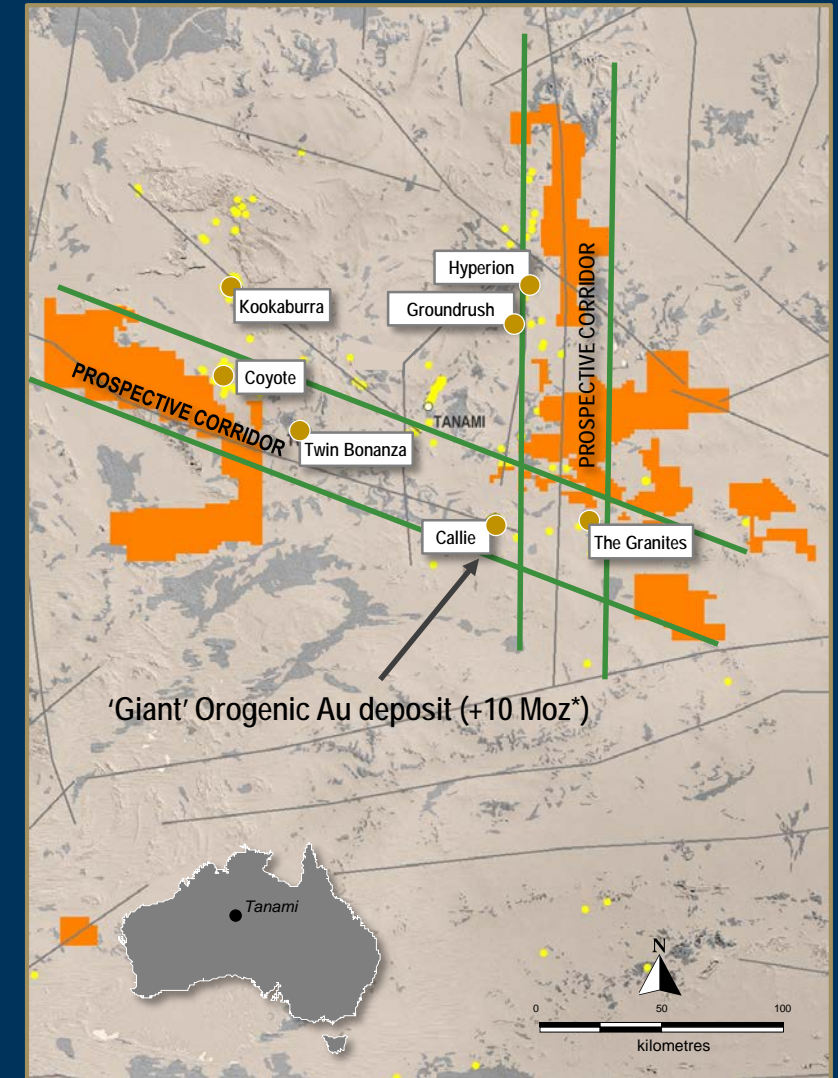
Proven Regional Gold
Endowment

Under explored provinces –
cover overlying prospective
basement

Tier 1 gold asset potential
(Eg. Callie)



+20 Moz Au* Regional Endowment



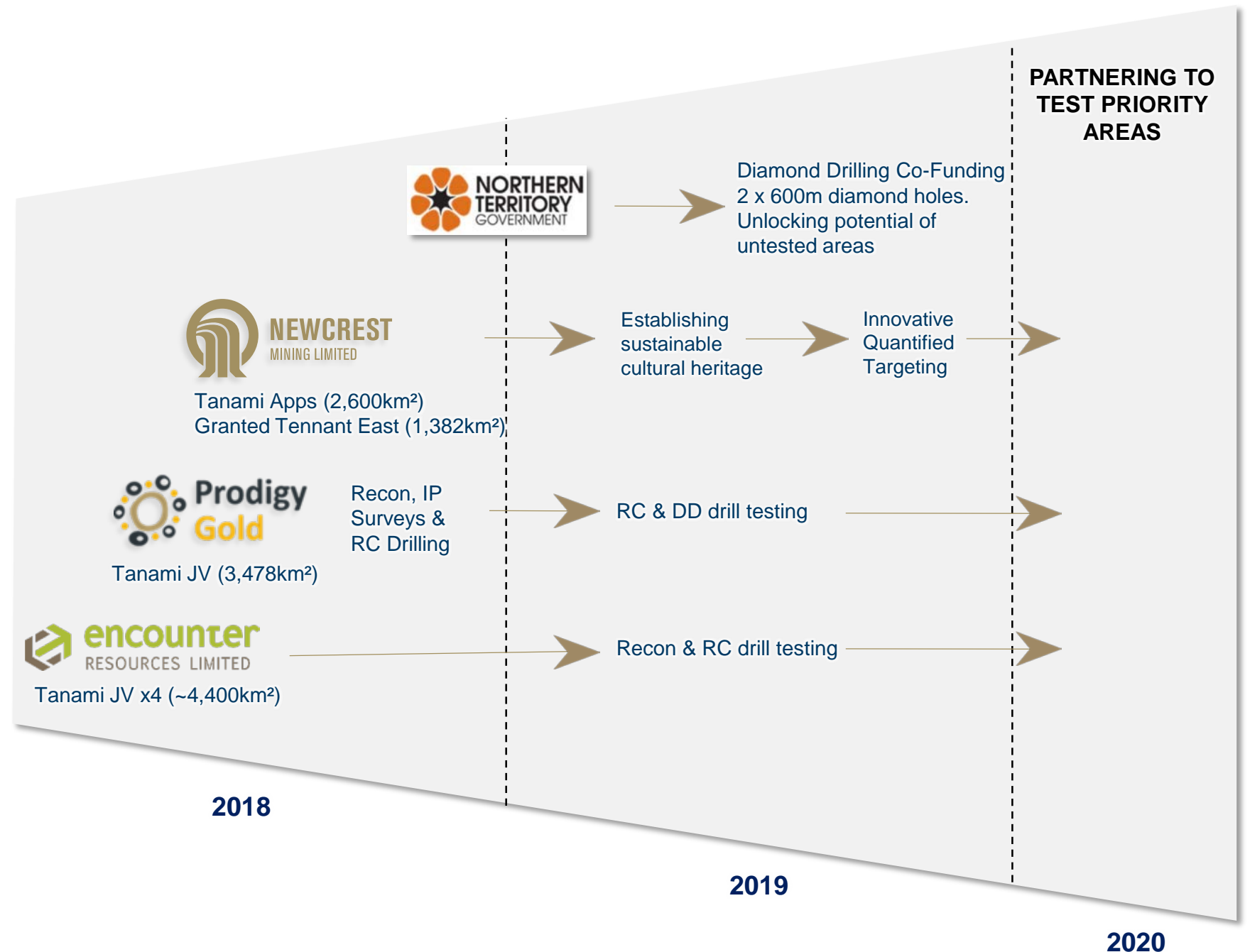
Cover Newcrest Tenement Structure Gold Occurrence Gold Deposit

* Regional endowment calculated from gold deposit data compiled from MinEx Consulting (www.minexconsulting.com)

Exploring
the NT

Partnering
To Explore
Deeper
Earlier

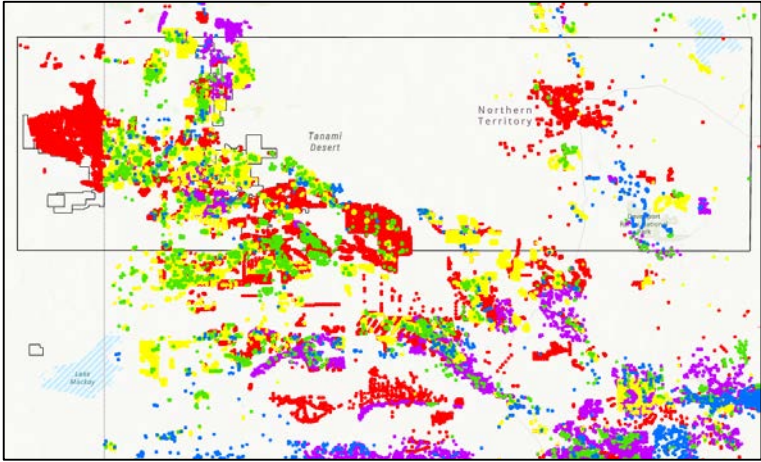
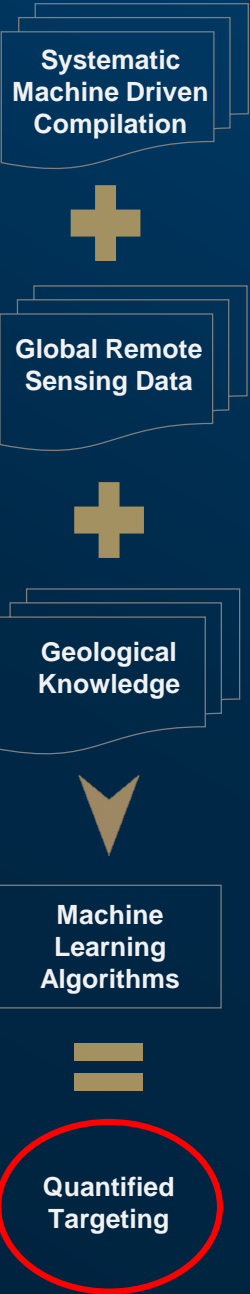
*Knowledge
Build & Early
Target
Testing*



Exploring
the NT

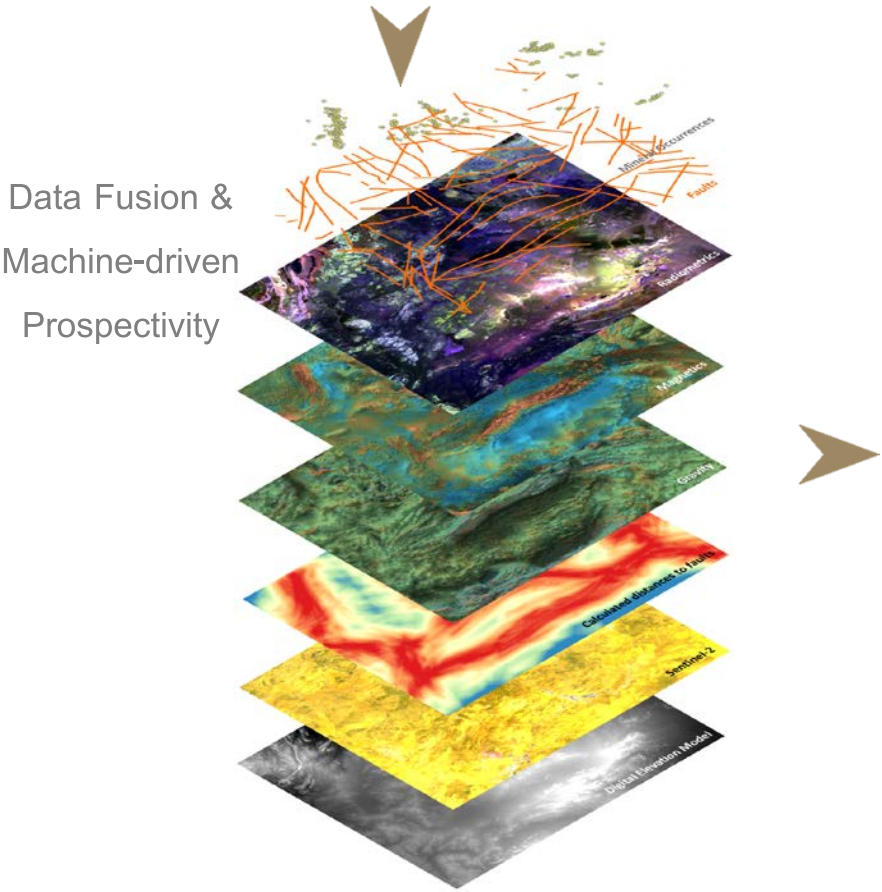
Innovative
Exploration

Rapid Scale
Reduction &
Province
Assessment

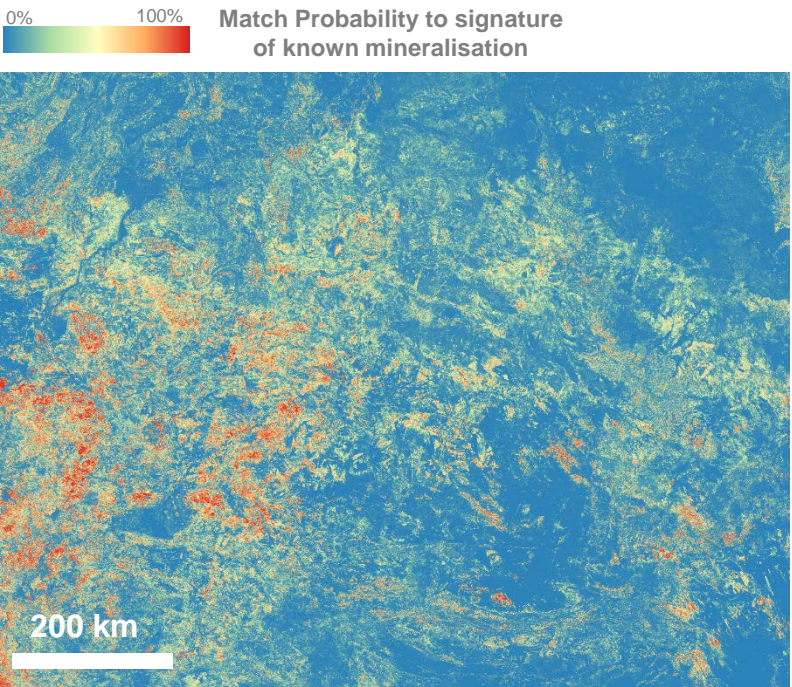


Rapid Compilation & Data Cleansing

- *Surface Geochemistry*
- *Drilling (All Analytes & Logging Translations)*
- *Local Geophysical Surveys*
- *Seamless Geology Maps*
- *Linking Reports*



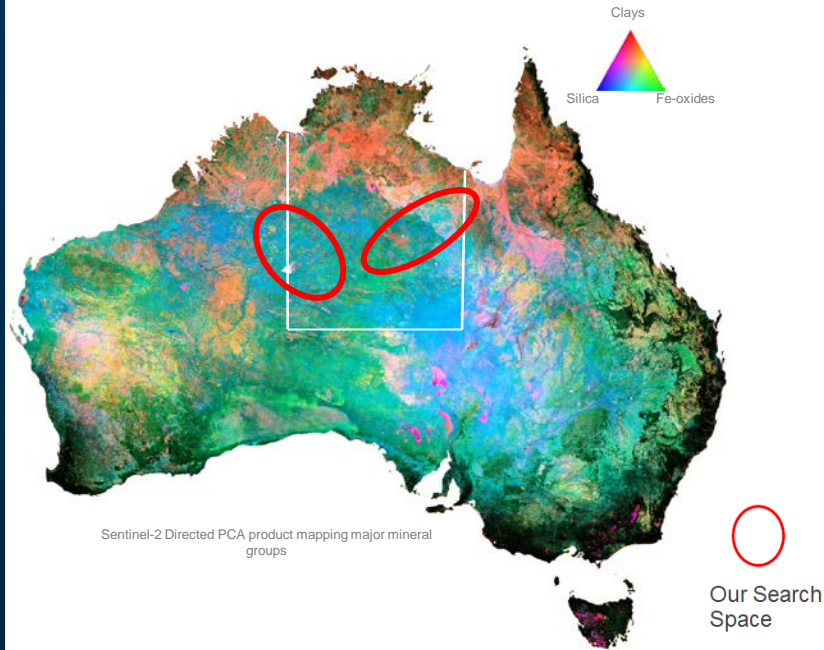
Predictive mineralisation model target
generation in the Tanami



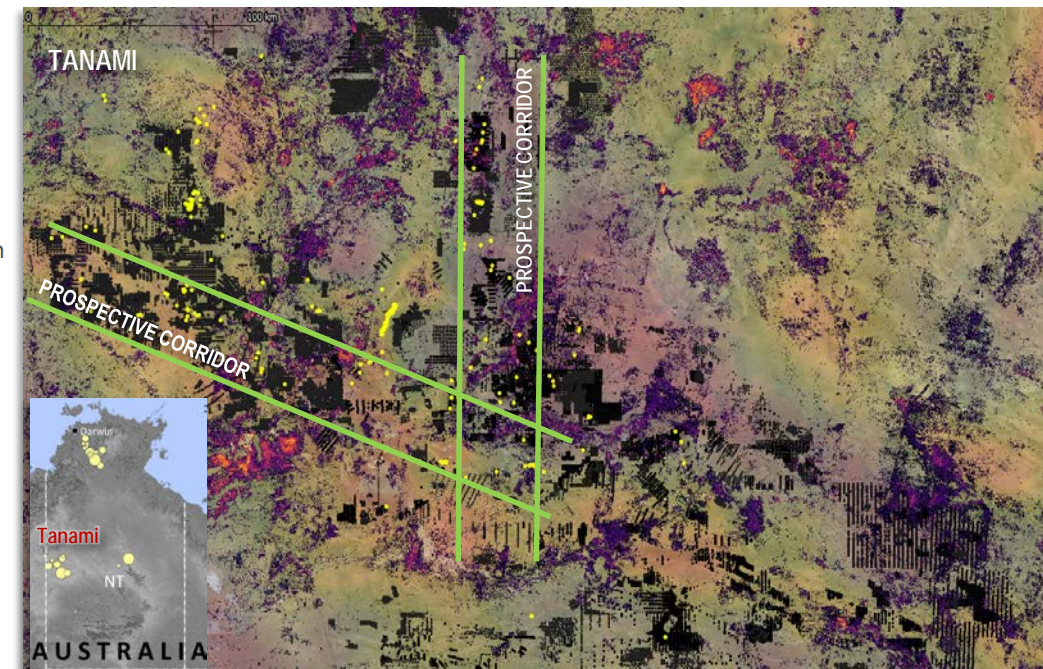
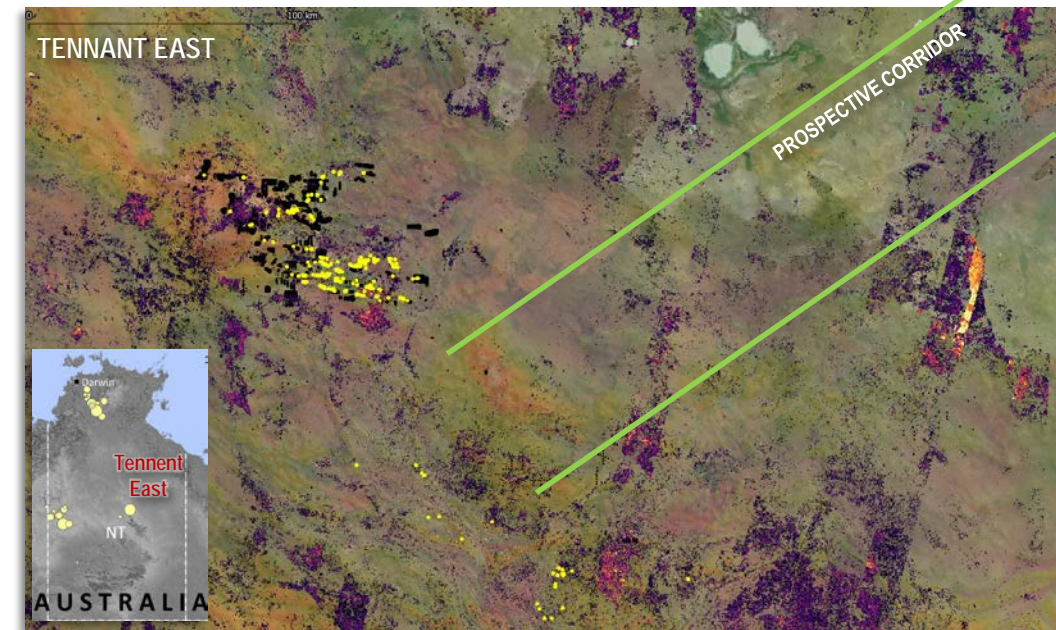
Exploring the NT

Identifying Opportunity

Areas of Explorable Cover



- *Identifying quantified targets and trends*
- *Understanding cover and Newcrest edge*
- *Partnering to test both advanced opportunities & newly defined early stage areas.*



Newcrest Partner of choice

Leveraging off our
strengths to
deliver new
discoveries



Partners

Newcrest's Strengths



Exploration
Expertise



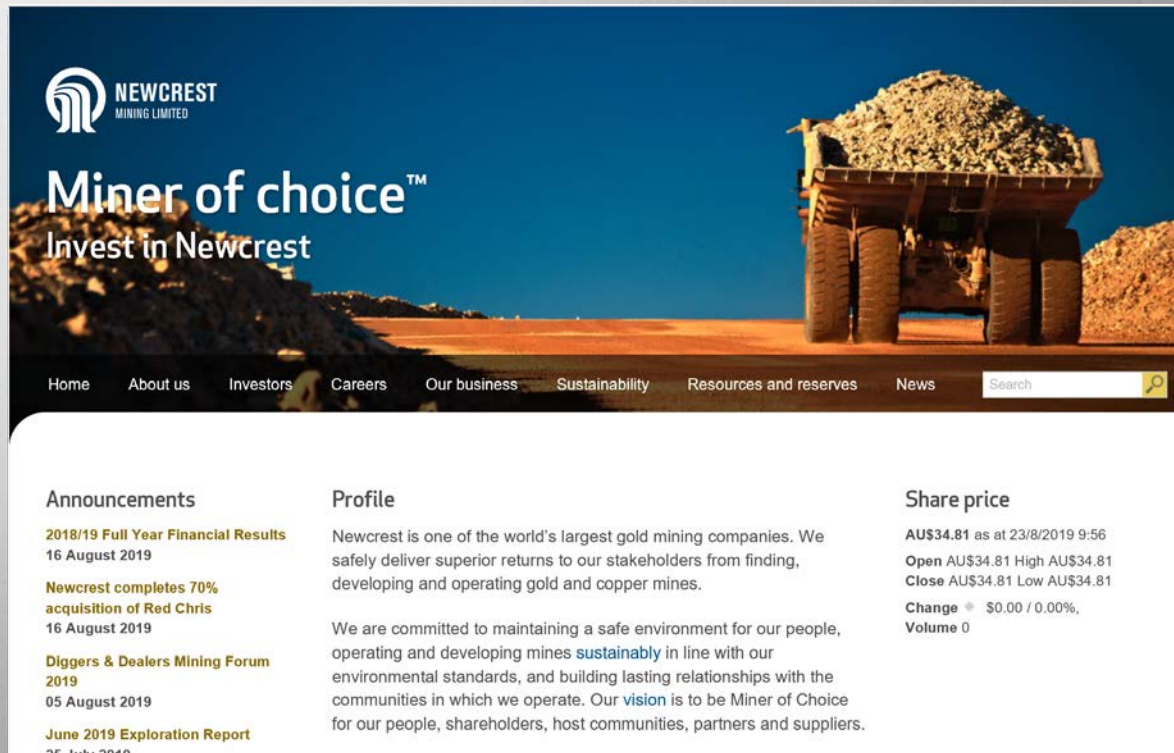
Mining
Capabilities



Exploration
Technology &
Innovation



New Discoveries



The image shows a laptop screen displaying the Newcrest Mining Limited website. The website features a large header image of a gold mining truck. The Newcrest logo is in the top left corner. Below the logo, the text "Miner of choice™" and "Invest in Newcrest" is displayed. A navigation bar is located below the header, containing links to Home, About us, Investors, Careers, Our business, Sustainability, Resources and reserves, and News. A search bar is also present. The main content area is divided into three columns: Announcements, Profile, and Share price.

NEWCREST
MINING LIMITED

Miner of choice™

Invest in Newcrest

Home About us Investors Careers Our business Sustainability Resources and reserves News Search

Announcements

- 2018/19 Full Year Financial Results**
16 August 2019
- Newcrest completes 70% acquisition of Red Chris**
16 August 2019
- Diggers & Dealers Mining Forum 2019**
05 August 2019
- June 2019 Exploration Report**
25 July 2019

Profile

Newcrest is one of the world's largest gold mining companies. We safely deliver superior returns to our stakeholders from finding, developing and operating gold and copper mines.

We are committed to maintaining a safe environment for our people, operating and developing mines sustainably in line with our environmental standards, and building lasting relationships with the communities in which we operate. Our vision is to be Miner of Choice for our people, shareholders, host communities, partners and suppliers.

Share price

AU\$34.81 as at 23/8/2019 9:56
Open AU\$34.81 **High** AU\$34.81
Close AU\$34.81 **Low** AU\$34.81
Change ♦ \$0.00 / 0.00%,
Volume 0

MacBook Air



Find out more:
www.newcrest.com.au



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