

To: **Company Announcements Office**

From: **Francesca Lee**

Date: **22 January 2020**

Subject: **AME Presentation**
Newcrest's Exploring undercover – Paterson Province

Attached for release to the market is a presentation to be given by Fraser MacCorquodale, General Manager Exploration, at the 2020 Association for Mineral Exploration Roundup Conference on 22 January 2020 in Vancouver.

Yours sincerely



Francesca Lee
Company Secretary

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NEWCREST

Exploring undercover – Paterson Province, Western Australia

Fraser MacCorquodale
General Manager - Exploration



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 Red Chris and 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 ““Drilling Update - Havieron” dated 2 December 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.

Disclaimer

Competent Person's Statement continued

Note Newcrest updates its Mineral Resources and Ore Reserves annually which is due for release on 13 February 2020. At this stage the impact of any updated assumptions for the period ending 31 December 2019 has not been verified.

Red Chris foreign estimates

The estimates of Mineral Resources for the Red Chris deposit are qualifying foreign estimates under the ASX Listing Rules reported in accordance with the National Instrument 43-101 (NI 43-101) by Imperial and filed on SEDAR (www.sedar.com) on 30 September 2015. These qualifying foreign estimates were re-stated by Imperial in their July 2017 Mineral Resource and Mineral Reserve statement (www.imperialmetal.com) but have not been updated since 30 September 2015, and have not been depleted for production to date.

The supporting information required by ASX Listing Rule 5.12 was contained in the release titled "Presentation re Newcrest's agreement to acquire potential Tier 1 orebody in Canada" dated 11 March 2019 (original Red Chris release). Newcrest confirms that it is not aware of any new information or data relating to the Red Chris qualifying foreign estimates that materially impacts on the reliability of the estimates or Newcrest's ability to verify such foreign estimates following completion as mineral resources in accordance with Appendix 5A of the ASX Listing Rules. The supporting information provided in the original Red Chris release referred to in ASX Listing Rule 5.12 continues to apply and has not materially changed.

Cautionary statement

The estimates of Mineral Resources for the Red Chris deposit are qualifying foreign estimates under the ASX Listing Rules and are not reported in accordance with the JORC Code. Competent persons have not done sufficient work to classify the qualifying foreign estimates as Mineral Resources in accordance with the JORC Code. It is uncertain, that following evaluation and further exploration, the foreign estimates will be able to be reported as Mineral Resources in accordance with the JORC code.

Newcrest Partner of choice

Leveraging off
our strengths to
deliver new
discoveries under
cover



Partners

Newcrest's Strengths



Exploration
Expertise



Mining
Capabilities



Exploration
Technology &
Innovation

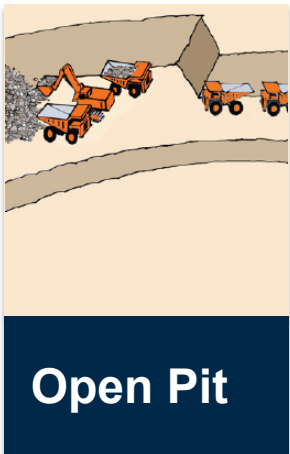


New Discoveries

Mining Capabilities

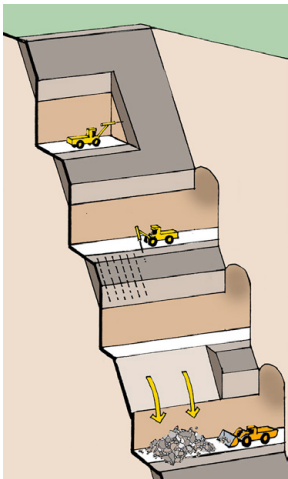
Able to mine and process all forms of gold and copper orebodies

Lihir, Telfer



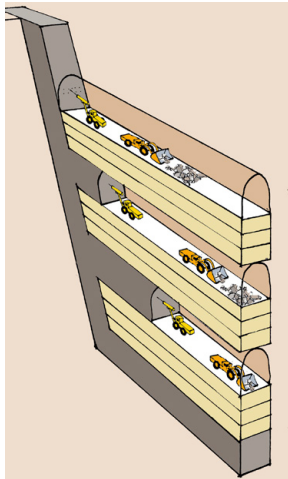
Open Pit

Telfer



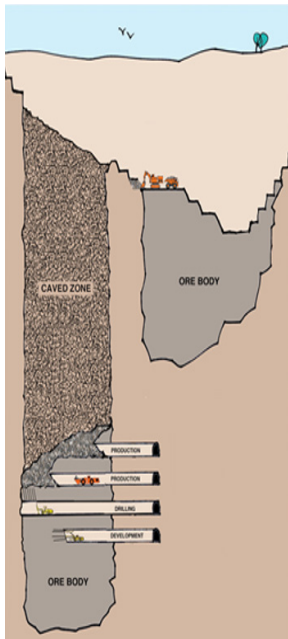
Reef

Gosowong



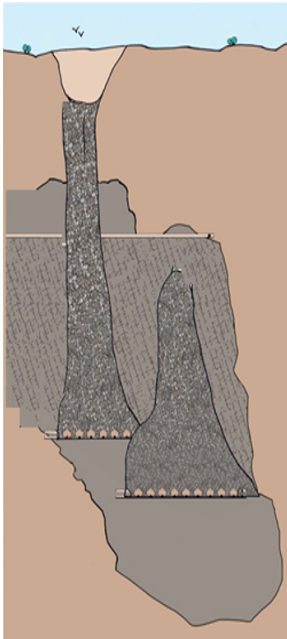
Narrow Vein

Telfer



Sublevel Caving

Cadia



Block Caving

Selective Underground

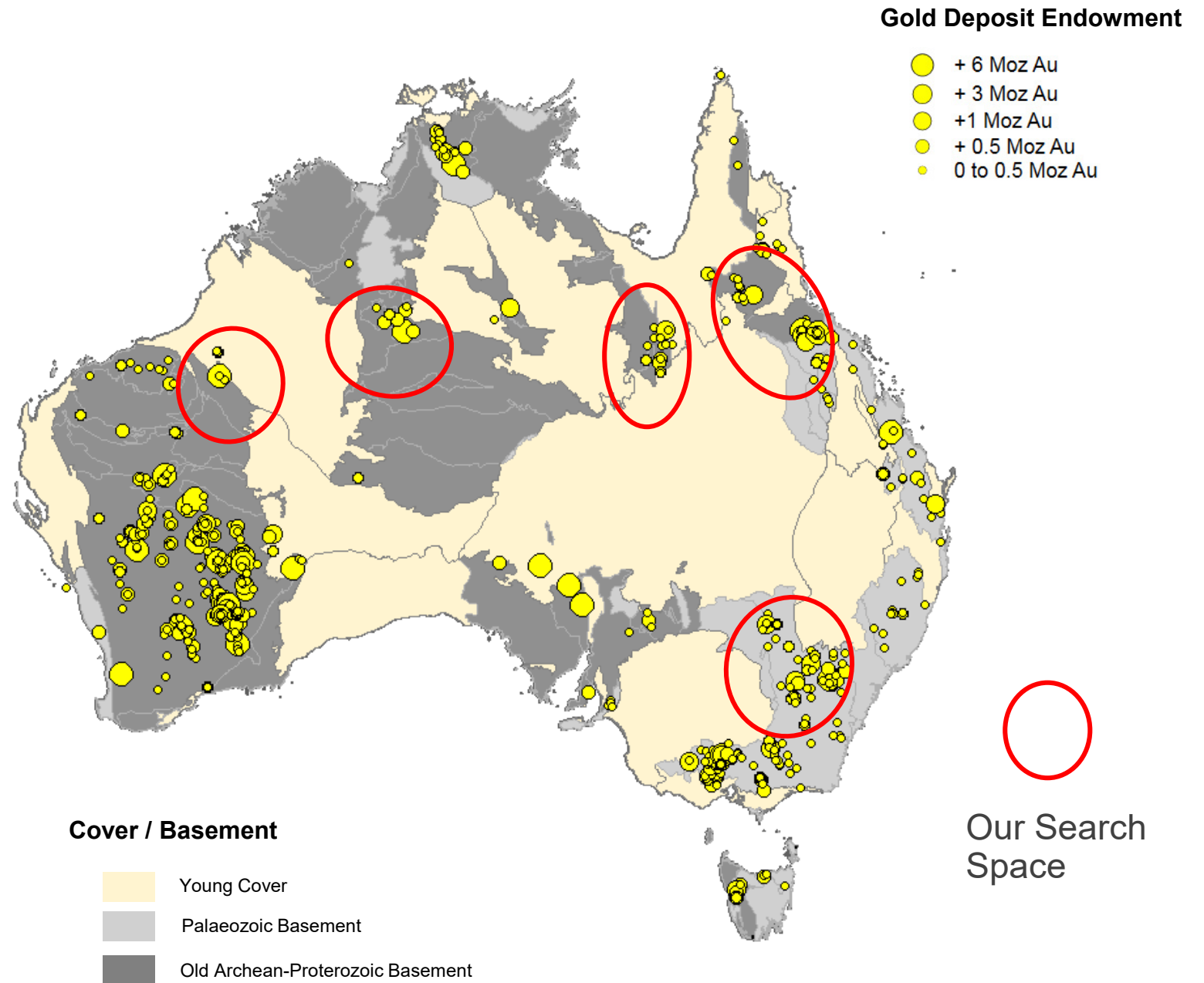
Bulk Underground

Processing

*Large scale comminution
Copper-gold flotation*

*Pressure oxidation
Cyanide & carbon in leach*

Looking deeper in Australia opens new opportunities



Paterson Province, Western Australia

Re-emerging
Au – Cu
province

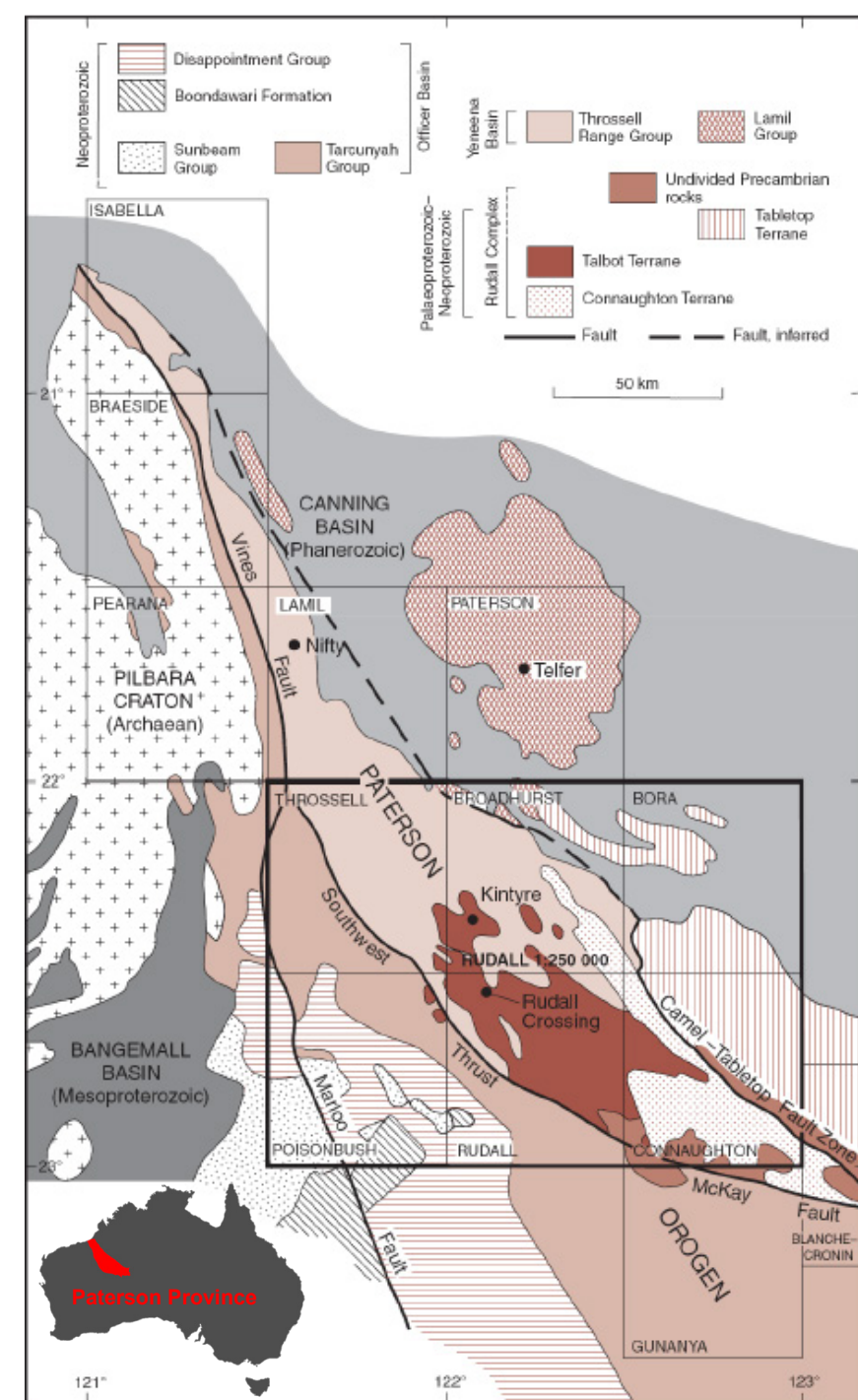
- Located in northwest Western Australia
- Composed of metamorphosed Palaeoproterozoic to Neoproterozoic metasedimentary and igneous rocks

World class mineral district

- Telfer Gold – Copper Deposit
- Nifty Copper deposit

New discoveries undercover

- Havieron – Greatland Gold/Newcrest
- Winu – Rio Tinto
- Calibre – Antipa Minerals



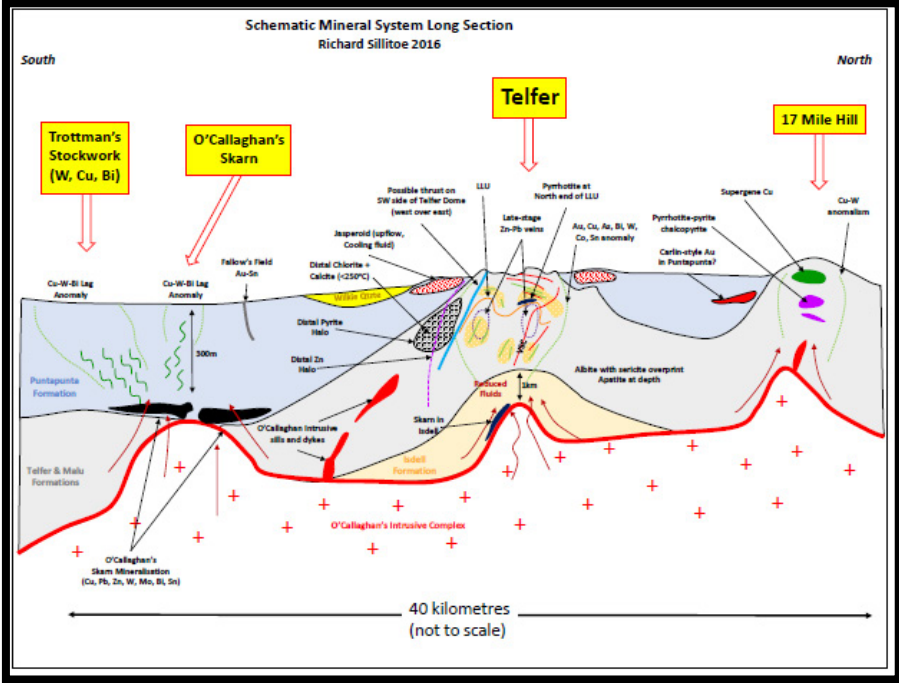
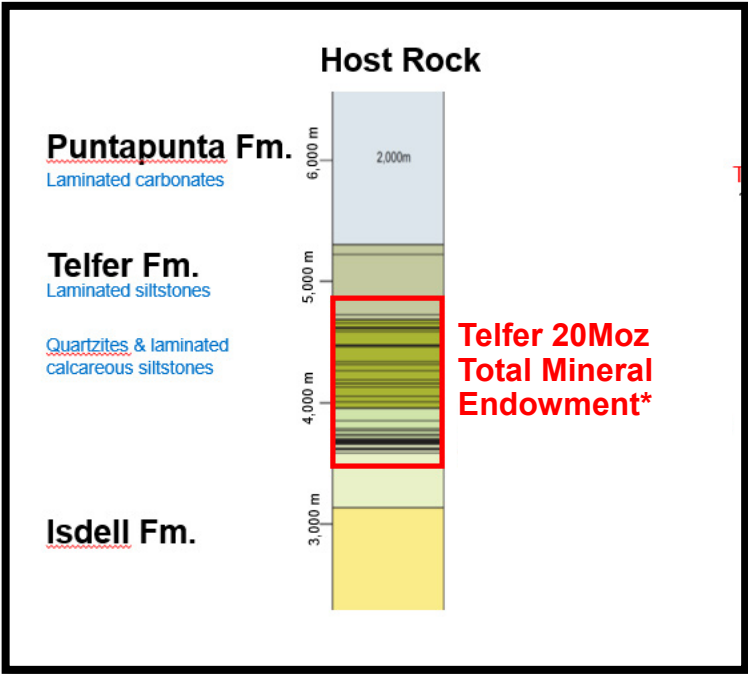
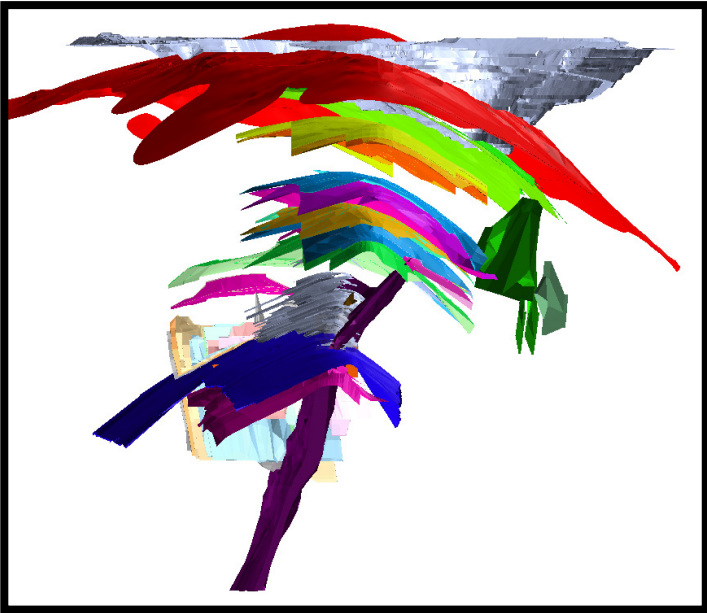
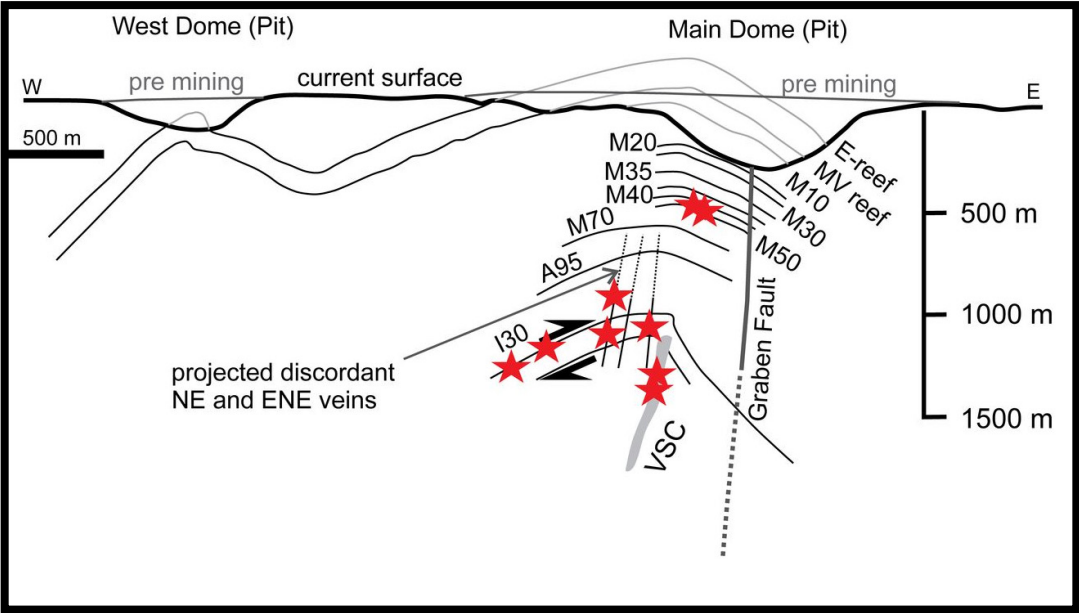
Telfer gold deposit Western Australia

- Discovered in 1971
- Open pit mining operations commenced in 1975 and underground mining commenced 1997
- Current Operations – Main Dome, West Dome Open Pits and sublevel underground caving operation
- Total mineral endowment of 20Moz gold*



*Telfer 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.

Telfer Geology



*Telfer 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.

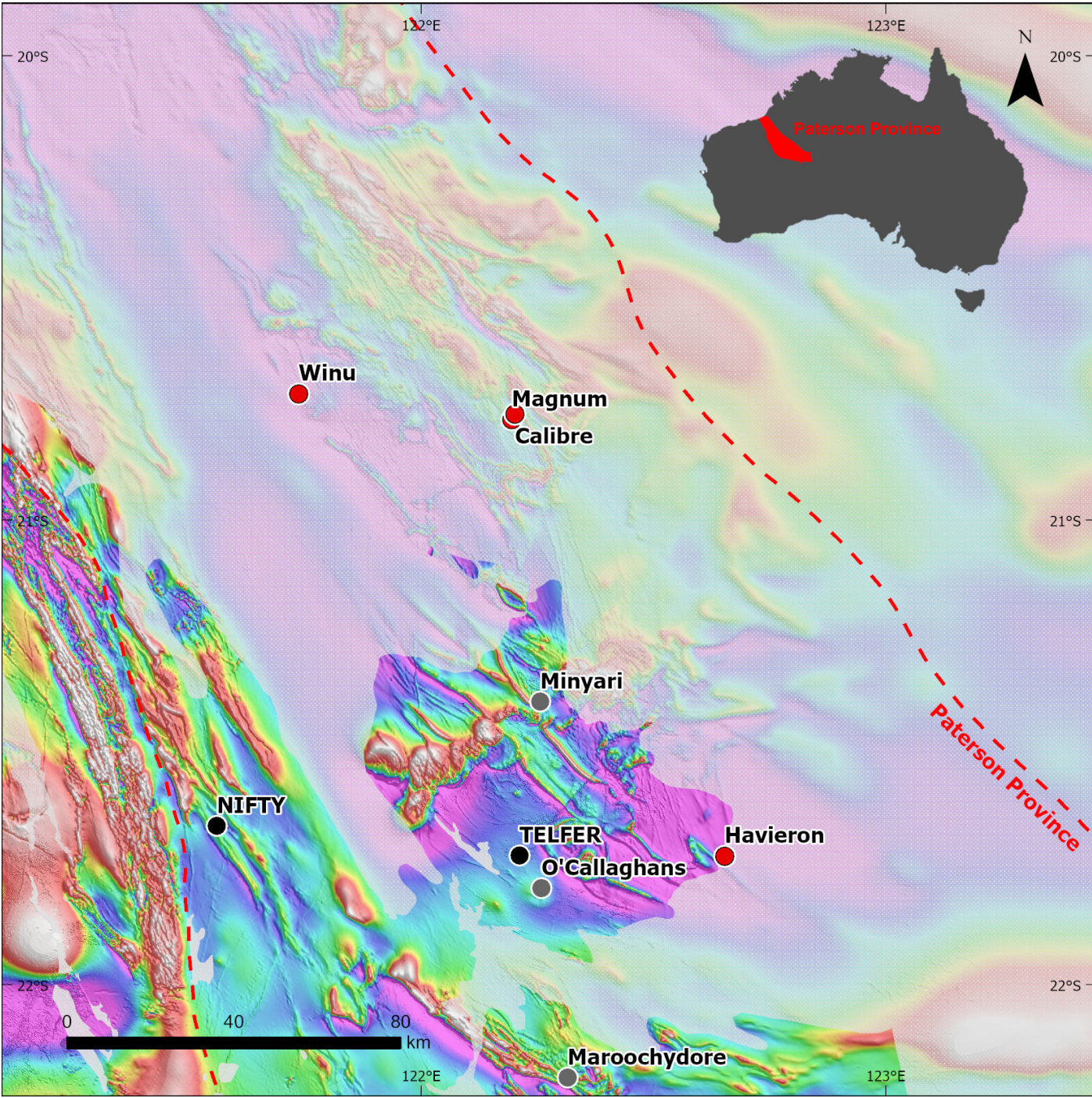
Paterson Province

Undercover exploration
resulting in
new
discoveries

Legend

-  New Discovery
-  Existing Mine
-  Existing Project
-  Paterson Province
-  Post mineralisation cover

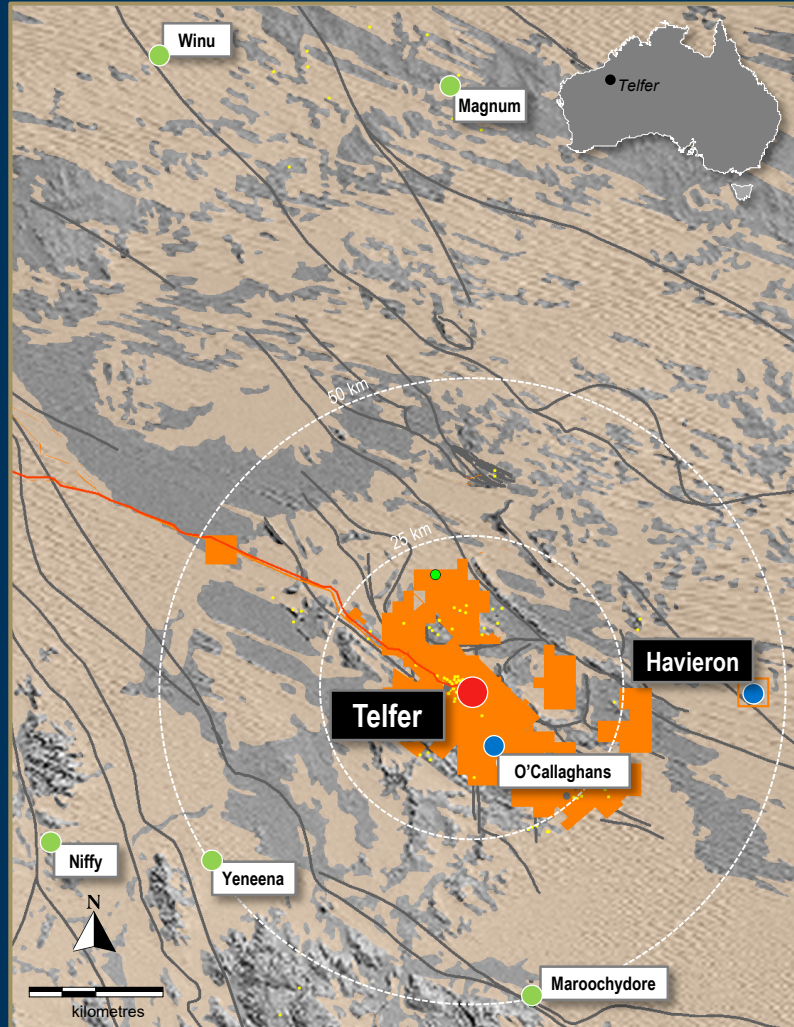
Coordinate Reference: WGS84
Geology Reference: GSWA 500k State Interp 2016
Geophysics Reference: Paterson 40m WA merge
VRTPGDA94 Z51



Havieron Project

A new discovery under 400m of post mineralisation of cover

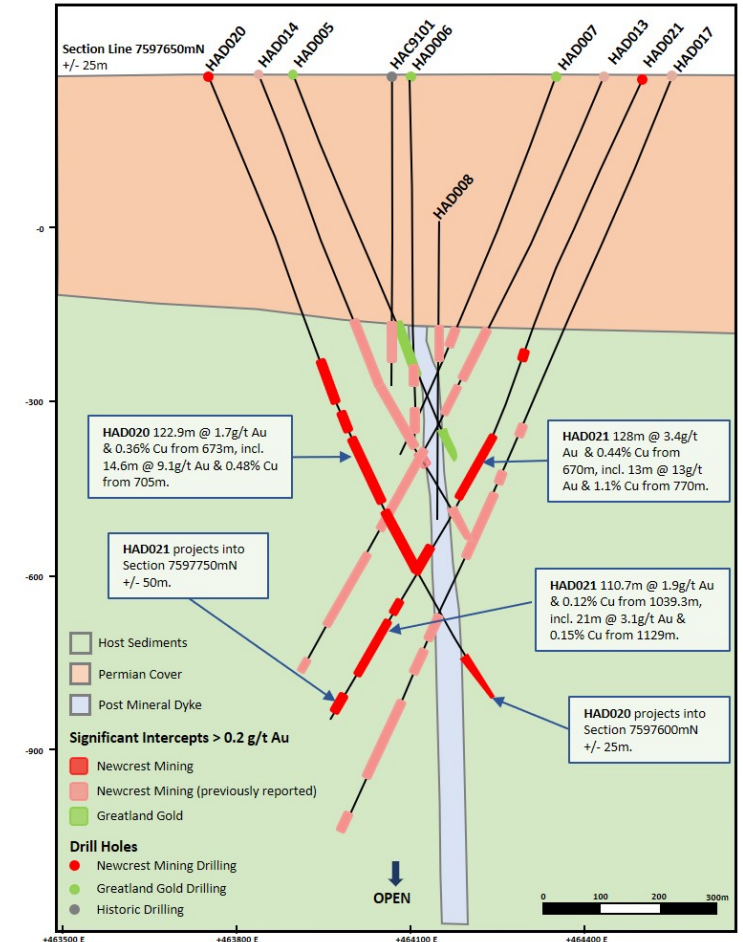
+27 Moz Au* regional endowment



Cover
 Newcrest Tenement
 Structure
 Newcrest Operation
 Gold Deposit/Occurrence
 Copper Deposit
 Newcrest Project

* Regional endowment calculated from past production and/or Mineral Resources data for the region shown compiled by MinEx Consulting (www.minexconsulting.com)

Havieron¹



- 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.

1. This information has been extracted from the media release titled – Exploration Update – Havieron dated 2 December 2019.

Havieron Property

Paterson Province, Western Australia



Exploration Technology & Innovation

Helping
undercover
exploration

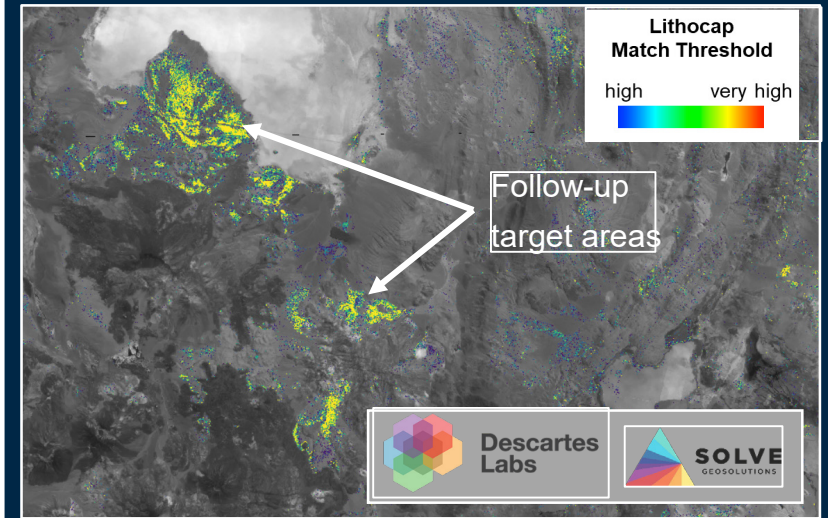


Faster Exploration

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

Newcrest Partner of choice

Leveraging off
our strengths to
deliver new
discoveries
undercover



Partners

Newcrest's Strengths



Exploration
Expertise



Mining
Capabilities



Exploration
Technology &
Innovation



New Discoveries



Miner of choice™

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Announcements

2018/2019 Half Year Financial Results

14 February 2019

Newcrest to divest Séguéla for \$30m

12 February 2019

December 2018 Quarterly Report

30 January 2019

Wafi-Golpu Memorandum of Understanding

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\$25.44 as at 20/2/2019 18:59

Open AU\$25.44 High AU\$25.44

Close AU\$25.44 Low AU\$25.44

Change $\uparrow$ \$0.00 / 0.00%

Volume 0



Find out more:
www.newcrest.com.au



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MacBook Air