NEWCREST

Exploration Edge

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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

Newcrest’s Strengths

Exploration Expertise

Mining Capabilities

Exploration Technology & Innovation

New Discoveries
Exploration Expertise

History of delivering multi mine districts

- Cadia – >50Moz Au*
- Telfer – 20Moz Au*
- Gosowong – 6.6Moz Au*
- Wafi-Golpu – 13Moz Au*


*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

Open Pit

Selective Underground

Reef

Narrow Vein

Bulk Underground

Lihir, Telfer

Telfer

Gosowong

Telfer

Cadia

Processing

Large scale comminution
Copper-gold flotation

Sublevel Caving

Pressure oxidation
Cyanide & carbon in leach

Block Caving
1. Looking deeper in outcrop areas

2. Exploring under cover

Newcrest’s unique mining capabilities opens up all search spaces
**Moz Au* regional endowment**

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.

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

Real-time Navigation
68°

In-field Geoanalysis

High-resolution logging

Cu ppm
Actinolite

Drillhole design – 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)

Exploring the NT

Partnering To Explore Deeper Earlier

Knowledge Build & Early Target Testing

PARTNERING TO TEST PRIORITY AREAS

Diamond Drilling Co-Funding 2 x 600m diamond holes. Unlocking potential of untested areas

Establishing sustainable cultural heritage

Innovative Quantified Targeting

RC & DD drill testing

Recon & RC drill testing

Tanami JV x4 (~4,400km²)

Tanami Apps (2,600km²)

Granted Tennant East (1,382km²)

Prodigy Gold

Recon, IP Surveys & RC Drilling

Tennant East (1,382km²)

Diamond Drilling Co-Funding

2 x 600m diamond holes.
Unlocking potential of untested areas

Establishing sustainable cultural heritage

Innovative Quantified Targeting

RC & DD drill testing

Recon & RC drill testing

Tanami JV (3,478km²)

Tennant East (1,382km²)

Granting

2018

2019

2020
Exploring the NT

Innovative Exploration

Rapid Scale Reduction & Province Assessment

Systematic Machine Driven Compilation

Global Remote Sensing Data

Geological Knowledge

Machine Learning Algorithms

Quantified Targeting

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

Data Fusion & Machine-driven Prospectivity

Machine Learning Algorithms

Quantified Targeting

Geological Knowledge

Global Remote Sensing Data

Systematic Machine Driven Compilation

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

Newcrest’s Strengths

- Exploration Expertise
- Mining Capabilities
- Exploration Technology & Innovation

New Discoveries
Miner of choice™
Invest in Newcrest

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
- A$34.81 as at 23/8/2019 9:56
- Open A$34.81 High A$34.81
- Close A$34.81 Low A$34.81
- Change + $0.05 / 0.00%
- Volume 0

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