

## Newcrest 2018 Investor Day

**Melbourne, Australia, 25 October, 2018 – Newcrest Mining Limited (ASX:NCM)** will host an Investor Day in Sydney, Australia on 26 October, 2018 beginning at approximately 9:00am AEDT (or 6:00pm ET October 25, 2018). The event will be webcast and available at [www.newcrest.com.au](http://www.newcrest.com.au).

Members of the Newcrest Executive Committee will provide an update in relation to all aspects of the Company in a question and answer format, by reference to the Briefing Book material attached. The following key updates will be presented:

### Cadia

- Partial breakthrough to surface of Cadia East Panel Cave 2 is now confirmed, which has the effect of reducing the air-gap risk and creating more flexibility with the cave draw strategy.
- Further work on the Cadia Expansion Feasibility Study outlines a pathway to a target Life of Mine (LOM) gold recovery of between 77-79% (up from the 71.6% stated in the Pre-Feasibility Study Findings). LOM copper recoveries are expected to remain at approximately 84%.
- Positive results from the commissioning of Cadia's Coarse Ore Flotation plant support the LOM gold recovery improvement.
- Provision of a Concept Study mine plan and process plant flow sheet if Cadia is expanded to 35mtpa.
- An update on the Northern Tailings Storage Facility Embankment slump, including confirmation that the root cause was not mine-induced seismicity or regional earthquakes.
- Third party technical analysis has shown there is no evidence that mining at Cadia causes large seismic events away from the mine.

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- Further recovery improvement opportunities identified.
- Targeting further improvements from partial oxidation strategy.
- A progress update on the seepage barrier Feasibility Study has identified a possible new location, with potential for access to additional gold ounces.
- Opportunities identified to extend the life of geothermal power.

### Telfer

- Initial test results from a pilot scat sorting plant show an increase in gold grade from 0.18g/t to 0.56g/t, with a waste rejection ratio of 75%.
- Exploring potential to apply this approach to Telfer ore sources to improve the financial and operating performance of the site.

### Technology and Innovation

- Newcrest's roadmap for the development of the next generation of mining and processing innovations in relation to the following: NextGen Caving; NextGen HydroMet; Selective Processing; Robotic Mining, and Sustainable Mines.

The format of the event will be a “fireside” chat with an opportunity for participants and the web audience to ask questions via a live online facility.

The online question and answer facility is available now via an online link. Details are below:

### **ONLINE Q&A FACILITY - NOW LIVE:**

The online question and answer facility (SLI.DO) available now. If you wish to submit a question to be answered during the Newcrest Investor Day, click [here](#), please follow the instructions below:

1. Visit [www.sli.do](http://www.sli.do)
2. Enter NCMOCT18 as the event code and click "Join"
3. Click in the "type your question" box
4. A dialog box should appear
5. Add your name and organisation
6. Click "type your question" and hit send

Alternatively, go to the App Store on your smart phone and download the “sli.do” app and ask questions from there.

### **WEBCAST DETAILS**

Please click [here](#) to register for the webcast or go to <https://edge.media-server.com/m6/p/t3rya4pi>

Live video will be available on the day of the event and for replay at [www.newcrest.com.au](http://www.newcrest.com.au).

### **About Newcrest**

Newcrest is one of the world’s largest gold mining companies. It is based in Australia and owns and operates four producing gold mines, a development project and a pipeline of exploration properties across Asia-Pacific, Africa and the Americas. The Company is focused on safely delivering superior returns to its stakeholders from finding, developing and operating gold/copper mines.

### **For further information please contact**

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