

# Quarterly Report

For the three months ended 30 September 2018  
(figures are unaudited and in US\$ except where stated)



## Key Points<sup>(1)</sup>

### September Quarter 2018

- Gold production of 548koz, up 5% on the September 2017 quarter, down 14% from the June 2018 quarter
- Copper production of 25kt, 49% and 24% up on the September 2017 and June 2018 quarters respectively
- Group AISC per ounce of \$778/oz, \$120 and \$17 lower than in the September 2017 and June 2018 quarters
- Group AISC margin of \$441/oz, up \$35 on September 2017 quarter, down \$66 on June 2018 quarter
- Cadia mill throughput increased 30% to 28.1mtpa compared to the prior quarter

Newcrest Managing Director and Chief Executive Officer, Sandeep Biswas, said “During our first quarter of FY19 Cadia’s operating and financial performance continued to improve, with higher production and a lower AISC per ounce, both year-on-year and quarter-on-quarter. Gold production for the Group was higher than the corresponding first quarter of FY18 but was lower than the prior quarter, as expected given the number of planned major plant shutdowns during the period. Pleasingly, we had a lower AISC per ounce for the quarter compared to both the prior year period as well as the prior quarter. We expect gold production to increase over the remainder of the financial year.”

“Our emphasis on a safe workplace resulted in Newcrest delivering another quarter with no fatalities and a low TRIFR. I am particularly encouraged by Gosowong delivering its second consecutive quarter with zero TRIFR, showing the continued success of our safety transformation.”

| Highlights                    | Metric | September 2018 Qtr | June 2018 Qtr | FY18      | FY19 Guidance |
|-------------------------------|--------|--------------------|---------------|-----------|---------------|
| Group production - gold       | oz     | 548,351            | 634,950       | 2,346,354 | 2.35-2.6moz   |
| - copper                      | t      | 24,923             | 20,111        | 77,975    | 100-110kt     |
| All-In Sustaining Cost        | \$/oz  | 778                | 795           | 835       |               |
| Realised gold price           | \$/oz  | 1,219              | 1,302         | 1,308     |               |
| All-In Sustaining Cost margin | \$/oz  | 441                | 507           | 473       |               |

(1) See information under heading “Non-IFRS Financial Information” on the last page of this report for further information

## Overview

Gold production in the September 2018 quarter was lower than the prior quarter, driven by lower production at Lihir, Telfer and Gosowong, partially offset by an increase in production at Cadia. Production in the quarter was 5% higher than in the corresponding prior period (the September 2017 quarter). The June 2018 Quarterly Report flagged Lihir's production in the September 2018 quarter would be impacted by a series of planned shutdowns. Cadia's production increased in the current quarter, noting that in the prior quarter Cadia's production was impacted by the Northern Tailings Storage Facility (NTSF) embankment slump.

Newcrest's AISC for the September quarter of \$778 per ounce improved 2% on the prior quarter and 13% on the corresponding prior period, primarily due to the increased sales contribution from the low cost Cadia operation.

Guidance for FY19 remains unchanged, with the continued expectation that gold production in the first half of the financial year will be lower than the second half due to there being fewer planned shutdown events scheduled in the second half of the year. Newcrest's free cash flow is also expected to be substantially lower in the first half of the financial year, reflecting the production impacts from these shutdowns as well as the usual draw on working capital in the first half of the financial year.

| Production Highlights                 |          | Metric  | Sept 2018 Qtr | June 2018 Qtr | FY18      | FY19 Guidance |
|---------------------------------------|----------|---------|---------------|---------------|-----------|---------------|
| Group                                 | - gold   | oz      | 548,351       | 634,950       | 2,346,354 | 2.35-2.6moz   |
|                                       | - copper | t       | 24,923        | 20,111        | 77,975    | 100-110kt     |
|                                       | - silver | oz      | 209,854       | 218,576       | 935,856   |               |
| Cadia                                 | - gold   | oz      | 213,514       | 156,011       | 599,717   | 800-880koz    |
|                                       | - copper | t       | 21,055        | 15,881        | 61,764    | ~90kt         |
| Telfer                                | - gold   | oz      | 105,499       | 120,100       | 425,536   | 400-460koz    |
|                                       | - copper | t       | 3,868         | 4,230         | 16,212    | ~13kt         |
| Lihir                                 | - gold   | oz      | 182,068       | 306,721       | 955,156   | 950-1,050koz  |
| Gosowong <sup>(2)</sup>               | - gold   | oz      | 47,270        | 52,118        | 251,390   | 200-240koz    |
| Bonikro <sup>(3)</sup>                | - gold   | oz      | -             | -             | 114,555   |               |
|                                       |          |         |               |               |           |               |
| Fatalities                            |          | Number  | 0             | 0             | 0         |               |
| TRIFR <sup>(4)</sup>                  |          | mmhrs   | 2.1           | 2.1           | 2.4       |               |
| All-In Sustaining Cost <sup>(5)</sup> |          | \$/oz   | 778           | 795           | 835       |               |
| All-In Cost <sup>(5)</sup>            |          | \$/oz   | 875           | 874           | 923       |               |
| Realised gold price <sup>(6)</sup>    |          | \$/oz   | 1,219         | 1,302         | 1,308     |               |
| Realised copper price <sup>(6)</sup>  |          | \$/lb   | 2.77          | 3.15          | 3.09      |               |
| Realised copper price <sup>(6)</sup>  |          | \$/t    | 6,107         | 6,945         | 6,812     |               |
| Average exchange rate                 |          | AUD:USD | 0.7318        | 0.7574        | 0.7755    |               |
| Average exchange rate                 |          | PGK:USD | 0.3025        | 0.3067        | 0.3105    |               |

All figures are 100% unless stated otherwise

(2) The figures shown represent 100%. Newcrest owns 75% of Gosowong through its holding in PT Nusa Halmahera Minerals, an incorporated joint venture.

(3) The figures shown represent 100% up to the divestment date of 28 March 2018. Bonikro includes mining and near-mine exploration interests in Côte d'Ivoire held by LGL Mines CI SA and Newcrest Hire CI SA (of which Newcrest owned 89.89% respectively up to the divestment date).

(4) Total Recordable Injury Frequency Rate

(5) All-In Sustaining Cost (AISC) and All-In Cost (AIC) metrics are as per the World Gold Council Guidance Note on Non-GAAP Metrics, released 27 June 2013

(6) Realised metal prices are the US\$ spot prices at the time of sale per unit of metal sold (net of hedges of Telfer gold production only), excluding deductions related to treatment and refining charges and the impact of price related finalisations for metals in concentrate

# Operations

## Cadia, Australia

| Highlights                            | Metric    | Sept 2018 Qtr  | Jun 2018 Qtr   | FY18           | FY19 Guidance     |
|---------------------------------------|-----------|----------------|----------------|----------------|-------------------|
| TRIFR                                 | mmhrs     | 3.7            | 5.4            | 6.7            |                   |
| Cadia East production - gold          | oz        | 213,514        | 156,011        | 592,917        |                   |
| - copper                              | t         | 21,055         | 15,881         | 59,642         |                   |
| Ridgeway production - gold            | oz        | -              | -              | 4,454          |                   |
| - copper                              | t         | -              | -              | 1,665          |                   |
| Stockpile production - gold           | oz        | -              | -              | 2,346          |                   |
| - copper                              | t         | -              | -              | 457            |                   |
| <b>Total Cadia production - gold</b>  | <b>oz</b> | <b>213,514</b> | <b>156,011</b> | <b>599,717</b> | <b>800-880koz</b> |
| <b>- copper</b>                       | <b>t</b>  | <b>21,055</b>  | <b>15,881</b>  | <b>61,764</b>  | <b>~90kt</b>      |
| Head Grade - gold                     | g/t       | 1.20           | 1.17           | 1.12           |                   |
| - copper                              | %         | 0.36           | 0.36           | 0.35           |                   |
| Sales - gold                          | oz        | 215,007        | 139,527        | 585,686        |                   |
| - copper                              | t         | 21,439         | 14,513         | 60,927         |                   |
| All-In Sustaining Cost <sup>(7)</sup> | \$/oz     | 143            | 218            | 171            |                   |
| All-In Sustaining Cost margin         | \$/oz     | 1,076          | 1,084          | 1,137          |                   |

(7) In accordance with World Gold Council guidelines, Cadia's AISC includes a net earnings normalisation of \$42 per ounce for the 12 month period to 30 June 2018. Insurance proceeds received were included in AISC (as negative costs) to the extent that they are attributable to quarters not previously normalised. At a Group level, these normalisations equate to \$11 per ounce for the 12 month period to 30 June 2018.

Cadia's AISC of \$143 per ounce for the September quarter was 34% lower than the prior quarter. This improvement was principally due to a 54% increase in the ounces sold, which was partially offset by the favourable impact of the insurance settlement in the prior quarter and the unfavourable impact of lower copper prices in the current quarter.

Total mine production was 8% higher than the prior quarter, reflecting a stronger performance from PC2 as grade and fragmentation improved as a result of the PC2 cave maturing.

Gold production for the September quarter was 37% higher, reflecting the negative impacts to mill throughput in the prior quarter as a result of the NTSF embankment slump. The embankment slump had the impact of limiting mill throughput during April and May 2018 until the commencement of deposition of tailings into the Cadia Hill open pit in early May 2018. Access to full processing capacity in the September quarter drove a 31% increase in tonnes treated compared with the prior quarter.

Gold production was also assisted by increased head grade due to proportionally more PC2 material being processed, as well as higher plant recovery due to debottlenecking work in the flotation circuit and the commencement of commissioning of the Coarse Ore Flotation plant. The Coarse Ore Flotation plant is currently being commissioned, with full capacity expected to be achieved in the December 2018 quarter.

During the quarter, Newcrest received approval from the New South Wales Department of Planning and Environment to use a further 140 metres of the old Cadia Hill open pit for tailings storage. At current processing rates this is expected to provide an additional 18 months of tailings capacity above the estimated 9-10 months of current tailings capacity. The final application to use a further 160m of the open pit is likely to be submitted during the 2019 calendar year. If successful, the total duration of tailings capacity of the old open pit is estimated to be around 7-9 years.

## Lihir, Papua New Guinea

| Highlights                    | Metric | Sept 2018 Qtr | Jun 2018 Qtr | FY18    | FY19 Guidance |
|-------------------------------|--------|---------------|--------------|---------|---------------|
| TRIFR                         | mmhrs  | 1.2           | 0.5          | 0.5     |               |
| Production - gold             | oz     | 182,068       | 306,721      | 955,156 | 950-1,050koz  |
| Head Grade - gold             | g/t    | 2.54          | 3.02         | 2.67    |               |
| Sales - gold                  | oz     | 214,892       | 288,516      | 930,394 |               |
| All-In Sustaining Cost        | \$/oz  | 945           | 724          | 934     |               |
| All-In Sustaining Cost margin | \$/oz  | 274           | 578          | 374     |               |

As previously flagged, Lihir's gold production was impacted by lower mill throughput due to a series of planned maintenance shutdowns. Production was also impacted by lower grade feed from both the pit and stockpiles, as well as lower recovery rates. Lihir's June 2018 quarterly production volume and AISC per ounce were records for the site.

Lihir's AISC per ounce for the September quarter increased as a result of lower production and sales, as well as higher site costs principally driven by the costs of the planned shutdowns. AISC per ounce was also negatively impacted by planned increases to Phase 15 production stripping.

### Lihir – Material Movements

| Ore Source                  | Metric    | Sept 2018 Qtr | Jun 2018 Qtr  | FY18          |
|-----------------------------|-----------|---------------|---------------|---------------|
| Ex-pit crushed tonnes       | kt        | 1,682         | 1,776         | 6,369         |
| Ex-pit to stockpile         | kt        | 2,583         | 2,168         | 4,903         |
| Waste                       | kt        | 4,254         | 4,692         | 21,962        |
| <b>Total Ex-pit</b>         | <b>kt</b> | <b>8,518</b>  | <b>8,636</b>  | <b>33,234</b> |
| Stockpile reclaim           | kt        | 1,480         | 2,087         | 7,818         |
| Stockpile relocation        | kt        | 3,352         | 3,497         | 13,205        |
| <b>Total Other</b>          | <b>kt</b> | <b>4,832</b>  | <b>5,584</b>  | <b>21,023</b> |
| <b>Total Material Moved</b> | <b>kt</b> | <b>13,370</b> | <b>14,220</b> | <b>54,257</b> |

Total Material Moved (including relocation and reclaim) for the September quarter was lower than the prior quarter as a result of lower crusher feed requirements due to planned maintenance shutdowns and pit access constraints which have since been resolved.

### Lihir – Processing

| Equipment       | Metric | Sept 2018 Qtr | Jun 2018 Qtr | FY18   |
|-----------------|--------|---------------|--------------|--------|
| Crushing        | kt     | 3,162         | 3,864        | 14,187 |
| Milling         | kt     | 3,050         | 4,004        | 14,274 |
| Flotation       | kt     | 2,440         | 2,645        | 9,161  |
| Total Autoclave | kt     | 1,459         | 2,443        | 8,520  |

Mill throughput in the September 2018 quarter was 12.1mtpa (annualised), reflecting the lower mill availability due to the planned maintenance. Lihir remains on track to achieve its sustainable annualised mill throughput rate target of 15mtpa by the end of June 2019. Regular staged shutdowns are scheduled at the crushing and grinding circuits in the December 2018 quarter.

In addition to the effect of lower grade feed, the plant recovery rate was unfavourably impacted in the quarter by unplanned autoclave, Counter Current Decantation circuit and lime delivery circuit downtime which contributed to reduced Neutralisation and Carbon Adsorption (NCA) recovery. Rectification works for these issues commenced in the quarter and will continue into October with recoveries expected to improve during the second quarter.

## Telfer, Australia

| Highlights                                   | Metric | Sept 2018 Qtr | Jun 2018 Qtr | FY18    | FY19 Guidance |
|----------------------------------------------|--------|---------------|--------------|---------|---------------|
| TRIFR                                        | mmhrs  | 6.1           | 8.5          | 9.2     |               |
| Production - gold                            | oz     | 105,499       | 120,100      | 425,536 | 400-460koz    |
| - copper                                     | t      | 3,868         | 4,230        | 16,212  | ~13kt         |
| Head Grade - gold                            | g/t    | 0.79          | 0.74         | 0.71    |               |
| - copper                                     | %      | 0.10          | 0.09         | 0.10    |               |
| Sales - gold                                 | oz     | 82,801        | 118,892      | 422,241 |               |
| - copper                                     | t      | 2,618         | 4,368        | 16,390  |               |
| All-In Sustaining Cost                       | \$/oz  | 1,545         | 1,185        | 1,262   |               |
| All-In Sustaining Cost margin <sup>(8)</sup> | \$/oz  | (326)         | 117          | 46      |               |

(8) AISC margin calculated with reference to the Group average realised gold price

Gold production at Telfer was 12% lower than the prior quarter, primarily as a result of an unplanned outage to the process water system and a rake failure in the tailings thickener. The production impact of the resulting lower throughput volume was partially offset by higher head grade and recovery.

Gold sales were lower in the September quarter primarily due to the timing of a shipment of copper concentrate planned for sale in September being sold early in the December quarter.

AISC per ounce in the September quarter increased primarily due to lower production and sales. Other factors contributing to the increase in AISC per ounce included higher open pit mining costs, increased precautionary ground support work in the underground mines, increased production stripping in the final cutback of West Dome Stage 2 and the negative impact to by-product credits as a result of lower realised copper prices.

## Gosowong, Indonesia

| Highlights <sup>(9)</sup>     | Metric | Sept 2018 Qtr | Jun 2018 Qtr | FY18    | FY19 Guidance |
|-------------------------------|--------|---------------|--------------|---------|---------------|
| TRIFR                         | mmhrs  | 0             | 0            | 1.1     |               |
| Production - gold             | oz     | 47,270        | 52,118       | 251,390 | 200-240koz    |
| Head Grade - gold             | g/t    | 8.85          | 8.70         | 11.49   |               |
| Sales - gold                  | oz     | 45,650        | 60,374       | 265,442 |               |
| All-In Sustaining Cost        | \$/oz  | 1,099         | 1,049        | 882     |               |
| All-In Sustaining Cost margin | \$/oz  | 120           | 253          | 426     |               |

(9) The figures shown represent 100%. Newcrest owns 75% of Gosowong through its holding in PT Nusa Halmahera Minerals, an incorporated joint venture

Gold production at Gosowong decreased in the September quarter due to reduced mill availability as a result of unplanned power outages, partially offset by higher head grade.

AISC per ounce in the September quarter was slightly higher than the prior quarter primarily due to lower gold production and sales.

## Project Development

### Wafi-Golpu, Papua New Guinea

Newcrest continues its engagement with the Papua New Guinea Government on the application for a Special Mining Lease (SML) for the Wafi-Golpu project.

On 25 June 2018 the Wafi-Golpu Joint Venture (WGJV) submitted an Environmental Impact Statement (EIS) for the Wafi-Golpu Project (Project) to the relevant Papua New Guinean regulatory authority, Conservation and Environment Protection Agency (CEPA).

CEPA has commenced its assessment of the EIS and indicated it will undertake public consultations on the EIS, as required by PNG law.

The Project is expected to achieve first production approximately 4.75 years after the granting of an SML and other necessary approvals.

In consultation with the PNG Government, a target permitting timeline has been established aiming for completion of the permitting process by June 2019.

## Exploration

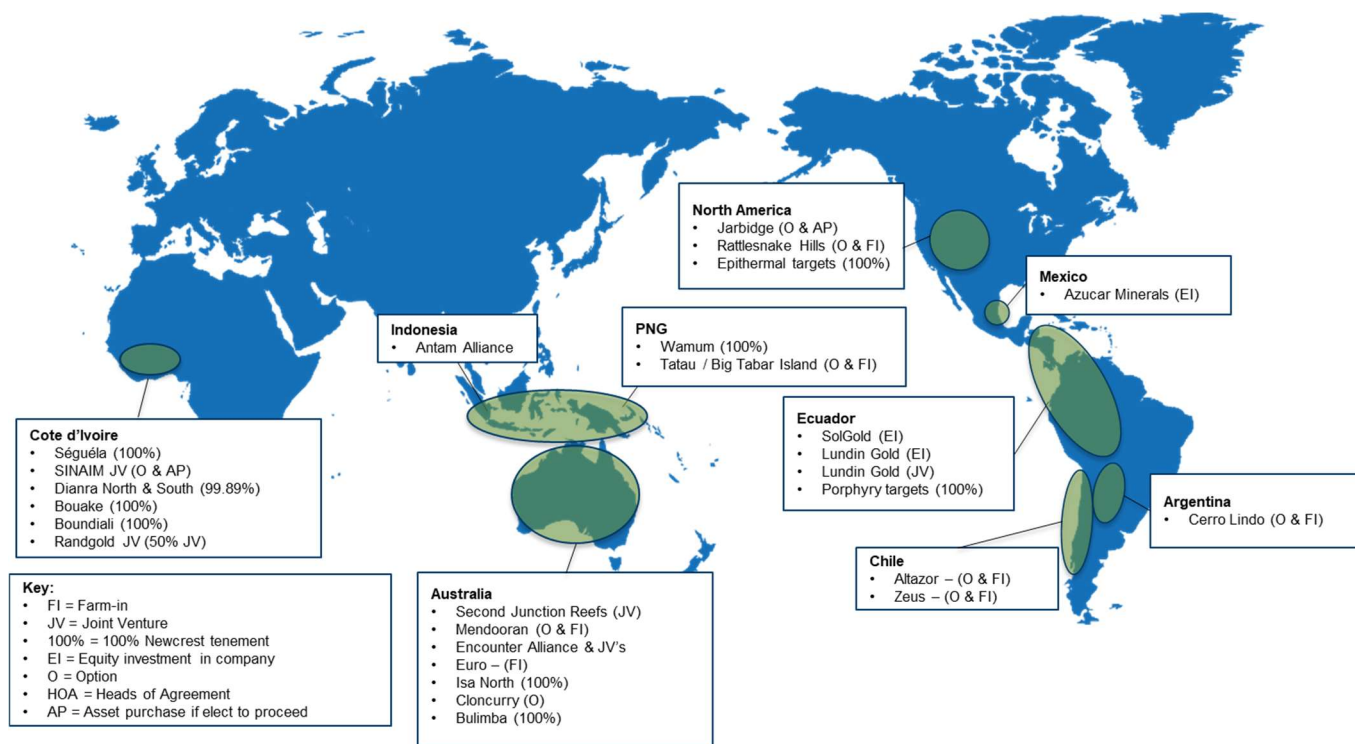
### Brownfield Exploration

Brownfields exploration activities continued at Telfer, Gosowong, and Cadia as follows:

- Cadia – Target definition and reconnaissance exploration continued within extensions of the Cadia Mine Corridor, including a MIMDAS IP survey which commenced to assess a number of prospects in the wider Cadia region.
- Telfer – Resource definition drilling and near mine exploration continued within the vicinity of the current Telfer operations.
- Gosowong – Drill testing of priority near mine exploration targets.

### Early Stage Exploration Projects (Greenfields Exploration)

The search for new discoveries continued during the quarter with exploration activity undertaken in Cote d'Ivoire, Australia, PNG, Indonesia, United States of America, Argentina and Chile.



## Americas

Within the Americas region, Newcrest advanced core drilling at the Jarbidge project, located 120km north of the Carlin gold district in Nevada, USA. The exploration targets at Jarbidge are low-sulphidation epithermal gold deposits. A total of 2,000m of drilling was completed at Jarbidge during the quarter, with assays currently in process. In addition, an airborne geophysical survey was completed over the project area and grid soil sampling progressed.

In central Wyoming, USA, Newcrest entered into an option and farm-in agreement with GFG Resources Inc. at the Rattlesnake Hills project. Exploration targets at Rattlesnake Hills are alkalic intrusion-hosted gold deposits that could potentially underlie previously defined near-surface low-grade disseminated gold mineralisation. Core drilling with two drill rigs is scheduled to commence in the December quarter.

In Chile, program definition and planning for the approaching field season continued at the Altazor and Zeus high-sulphidation epithermal gold projects, both under option and farm-in agreements with Mirasol Resources. Field work is expected to commence at both projects during December quarter.

Field program planning also continued at the Cerro Lindo project in Salta Province, Argentina, under Newcrest's option and farm-in agreement with Rio de Oro. The target is high-sulphidation epithermal gold, with field work scheduled to commence in December quarter.

Reconnaissance and opportunity evaluations for gold and gold-copper deposits continued in Chile, Argentina, Ecuador, Mexico, Canada and USA.

## Asia – Pacific

Within the Asia – Pacific region, the greenfield exploration focus continued in Australia, Papua New Guinea (PNG) and Indonesia.

In Indonesia, the initial target identification phase of the Antam Alliance has concluded and Newcrest is discussing with Antam the potential for permit applications and further exploration work at three project areas in East Java.

In PNG, work continued with the Tatau/Big Tabar Island Option and Farm-in, where activities continue to focus on the key priority target at Banesa.

In Australia, activities have been focussed in the Mt Isa, Tanami and North East Queensland regions. These regions contain productive metalliferous districts that currently host Newcrest size gold and gold-copper deposits.

In the Tanami region, activities are focussed on both the Western Australia and Northern Territory portions of the province. Field activities will commence on the Encounter Joint Ventures in Western Australia upon completion of government approvals and heritage surveys by traditional owners. In the Northern Territory, Newcrest finalised signing a Joint Venture agreement with Prodigy Gold on the Euro project, where Newcrest can earn an interest of up to 75% through the expenditure of \$12m. Reconnaissance field activities have commenced.

Both the Encounter Resources and Prodigy Gold Joint Ventures have well-defined advanced targets requiring further field assessment including drill testing.

In the Mt Isa region, drill testing of iron oxide copper gold targets on the EXCO joint venture Option south of Cloncurry was completed, with results of the program currently under review. Drilling activities have also commenced in the Isa North region (NCM 100%) where up to 8 major previously untested iron oxide copper targets are observed under cover depths of 100m to 550m. Two holes have been completed to date with results in progress.

In North East Queensland, Newcrest is in the final planning stages to commence exploration for Intrusion-related gold deposits in the Chillagoe district. Reconnaissance field work is planned for December quarter.

## West Africa

In Côte d'Ivoire, a strategic review process of the Seguela project is advancing and is expected to be completed by the end of March 2019 quarter.

Reconnaissance exploration work elsewhere in Cote d'Ivoire was undertaken on the SINAIM JV at Dimbokro, with ground magnetics surveys and rock chip sampling, and in South-East Côte d'Ivoire reconnaissance mapping was completed as part of the Newcrest–Randgold Joint Venture.

## Corporate

In October 2018 Newcrest Mining Limited and Tata Consultancy Services (TCS) signed a collaboration agreement to create an Innovation and Digital Operations Centre (IDOC). The IDOC will be located in Pune in the State of Maharashtra, India. It will focus on research and development, digital technology and data analytics to enhance Newcrest's exploration and operational activities.

Melanie Allibon, Executive General Manager People, has resigned to pursue a non-executive director career. Ian Kemish, Executive General Manager Public Affairs & Social Performance, will assume responsibility for People and become Executive General Manager People and External Relations.

## Guidance

Newcrest guidance for FY19 remains unchanged, subject to market and operating conditions.

### Production guidance for the 12 months ended 30 June 2019

|                         |                 |            |                    |
|-------------------------|-----------------|------------|--------------------|
| Cadia                   | - gold          | koz        | 800 - 880          |
|                         | - copper        | kt         | ~90                |
| Telfer                  | - gold          | koz        | 400 - 460          |
|                         | - copper        | kt         | ~13                |
| Lihir                   | - gold          | koz        | 950 - 1,050        |
| Gosowong                | - gold          | koz        | 200 - 240          |
| <b>Group production</b> | <b>- gold</b>   | <b>moz</b> | <b>2.35 - 2.60</b> |
|                         | <b>- copper</b> | <b>kt</b>  | <b>100 - 110</b>   |

### Cost, capital, exploration and depreciation guidance for the 12 months ended 30 June 2019

| \$m                                                                            | Cadia            | Telfer           | Lihir            | Goso-<br>wong  | Wafi-<br>Golpu | Other          | Group            |
|--------------------------------------------------------------------------------|------------------|------------------|------------------|----------------|----------------|----------------|------------------|
| All-In Sustaining Cost<br>(a),(b)                                              | 85 - 155         | 530 - 575        | 880 - 935        | 230 - 250      | -              | 95 - 110       | 1,870 - 1,970    |
| <b>Capital expenditure</b>                                                     |                  |                  |                  |                |                |                |                  |
| - Production stripping <sup>(a)</sup>                                          | -                | 60 - 70          | 85 - 95          | -              | -              | -              | 145 - 165        |
| - Sustaining capital <sup>(a),(b)</sup>                                        | 70 - 80          | 40 - 45          | 95 - 110         | 30 - 40        | -              | 10 - 15        | 245 - 290        |
| - Major projects (non-sustaining) <sup>(b)</sup>                               | 100 - 120        | ~5               | 55 - 65          | -              | 40 - 45        | -              | 200 - 235        |
| <b>Total Capital expenditure</b>                                               | <b>170 - 200</b> | <b>105 - 120</b> | <b>235 - 270</b> | <b>30 - 40</b> | <b>40 - 45</b> | <b>10 - 15</b> | <b>590 - 690</b> |
| Exploration expenditure <sup>(c)</sup>                                         |                  |                  |                  |                |                |                | <b>90 - 100</b>  |
| Depreciation and amortisation (including depreciation of production stripping) |                  |                  |                  |                |                |                | <b>750 - 800</b> |

(a) Production stripping and sustaining capital shown above are included in All-In Sustaining Cost

(b) Sustaining capital and All-In Sustaining Cost expenditure guidance does not include costs associated with repair of the NTSF, and Major projects (non-sustaining) does not include execution capital associated with development of the Molybdenum plant at Cadia

(c) Exploration is not included in Total Capital

Sandeep Biswas

**Managing Director and Chief Executive Officer**

## Gold Production Summary

| September 2018 Quarter  | Mine Production Tonnes (000's) <sup>(10)</sup> | Tonnes Treated (000's) | Head Grade (g/t Au) | Gold Recovery (%) | Gold Production (oz) | Gold Sales (oz) | All-In Sustaining Cost (\$/oz) |
|-------------------------|------------------------------------------------|------------------------|---------------------|-------------------|----------------------|-----------------|--------------------------------|
| Cadia East Panel Cave 1 | 1,396                                          |                        |                     |                   |                      |                 |                                |
| Cadia East Panel Cave 2 | 6,077                                          |                        |                     |                   |                      |                 |                                |
| <b>Cadia</b>            | <b>7,473</b>                                   | <b>7,092</b>           | <b>1.20</b>         | <b>78.3</b>       | <b>213,514</b>       | <b>215,007</b>  | <b>143</b>                     |
| Telfer Open Pit         | 14,012                                         | 4,026                  | 0.65                | 77.2              | 65,370               |                 |                                |
| Telfer Underground      | 1,264                                          | 1,059                  | 1.29                | 84.9              | 37,199               |                 |                                |
| Telfer Dump Leach       |                                                |                        |                     |                   | 2,930                |                 |                                |
| <b>Total Telfer</b>     | <b>15,276</b>                                  | <b>5,084</b>           | <b>0.79</b>         | <b>79.8</b>       | <b>105,499</b>       | <b>82,801</b>   | <b>1,545</b>                   |
| <b>Lihir</b>            | <b>8,539</b>                                   | <b>3,050</b>           | <b>2.54</b>         | <b>73.0</b>       | <b>182,068</b>       | <b>214,892</b>  | <b>945</b>                     |
| <b>Gosowong</b>         | <b>203</b>                                     | <b>175</b>             | <b>8.85</b>         | <b>94.5</b>       | <b>47,270</b>        | <b>45,650</b>   | <b>1,099</b>                   |
| <b>Total</b>            | <b>31,491</b>                                  | <b>15,401</b>          | <b>1.42</b>         | <b>77.8</b>       | <b>548,351</b>       | <b>558,350</b>  | <b>778</b>                     |

All figures are 100%. Newcrest owns 75% of Gosowong through its holding in PT Nusa Halmahera Minerals, an incorporated joint venture.

(10) Mine production for open pit and underground includes ore and waste

## Copper Production Summary

| September 2018 Quarter | Copper Grade (%) | Copper Recovery (%) | Concentrate Produced (tonnes) | Metal Production (tonnes) |
|------------------------|------------------|---------------------|-------------------------------|---------------------------|
| <b>Cadia</b>           | <b>0.36</b>      | <b>82.4</b>         | <b>88,258</b>                 | <b>21,055</b>             |
| Telfer Open Pit        | 0.06             | 67.9                | 12,411                        | 1,538                     |
| Telfer Underground     | 0.25             | 88.8                | 16,113                        | 2,330                     |
| <b>Total Telfer</b>    | <b>0.10</b>      | <b>79.1</b>         | <b>28,523</b>                 | <b>3,868</b>              |
| <b>Total</b>           | <b>0.25</b>      | <b>81.9</b>         | <b>116,782</b>                | <b>24,923</b>             |

All figures are 100%

## Silver Production Summary

| September 2018 Quarter | Head Grade (g/t) | Silver Recovery (%) | Tonnes Treated ('000) | Silver Production (oz) |
|------------------------|------------------|---------------------|-----------------------|------------------------|
| Cadia <sup>(11)</sup>  |                  |                     | 7,092                 | 123,539                |
| Telfer <sup>(11)</sup> |                  |                     | 5,084                 | 33,301                 |
| Lihir <sup>(11)</sup>  |                  |                     | 3,050                 | 8,300                  |
| Gosowong               | 9.5              | 83.1                | 175                   | 44,714                 |
| <b>Total</b>           |                  |                     | <b>15,401</b>         | <b>209,854</b>         |

All figures are 100%. Newcrest owns 75% of Gosowong through its holding in PT Nusa Halmahera Minerals, an incorporated joint venture.

(11) Silver head grade and recovery not currently assayed

# All-In Sustaining Cost – September 2018 Quarter

|                                                                       |                    | 3 Months to 30 September 2018 |                |                |               |            |                |
|-----------------------------------------------------------------------|--------------------|-------------------------------|----------------|----------------|---------------|------------|----------------|
|                                                                       | Units              | Cadia                         | Telfer         | Lihir          | Goso-wong     | Corp/Other | Group          |
| <b>Gold Produced</b>                                                  | <b>oz</b>          | <b>213,514</b>                | <b>105,499</b> | <b>182,068</b> | <b>47,270</b> | <b>-</b>   | <b>548,351</b> |
| Mining                                                                | \$/oz prod.        | 170                           | 728            | 251            | 443           | -          | 328            |
| Milling                                                               | \$/oz prod.        | 241                           | 448            | 576            | 161           | -          | 386            |
| Administration and other                                              | \$/oz prod.        | 85                            | 160            | 241            | 298           | -          | 169            |
| Third party smelting, refining and transporting costs <sup>(12)</sup> | \$/oz prod.        | 126                           | 85             | 3              | 7             | -          | 67             |
| Royalties                                                             | \$/oz prod.        | 50                            | 28             | 36             | 57            | -          | 42             |
| By-product credits                                                    | \$/oz prod.        | (622)                         | (157)          | (1)            | (15)          | -          | (274)          |
| Ore inventory adjustments <sup>(13)</sup>                             | \$/oz prod.        | (5)                           | (1)            | (64)           | (29)          | -          | (26)           |
| Production stripping adjustments <sup>(13)</sup>                      | \$/oz prod.        | -                             | (198)          | (63)           | -             | -          | (59)           |
| AOD adjustments <sup>(13)</sup>                                       | \$/oz prod.        | -                             | 32             | -              | -             | -          | 6              |
| Earnings normalisation adjustment                                     | \$/oz prod.        | -                             | -              | -              | -             | -          | -              |
| <b>Net Cash Costs</b>                                                 | <b>\$/oz prod.</b> | <b>45</b>                     | <b>1,125</b>   | <b>979</b>     | <b>922</b>    | <b>-</b>   | <b>639</b>     |
| <b>Gold Sold</b>                                                      | <b>oz</b>          | <b>215,007</b>                | <b>82,801</b>  | <b>214,892</b> | <b>45,650</b> | <b>-</b>   | <b>558,350</b> |
| <b>Adjusted operating costs<sup>(14)</sup></b>                        | <b>\$/oz sold</b>  | <b>52</b>                     | <b>1,189</b>   | <b>823</b>     | <b>958</b>    | <b>-</b>   | <b>591</b>     |
| Corporate general & administrative costs <sup>(15)</sup>              | \$/oz sold         | -                             | -              | -              | -             | 38         | 38             |
| Reclamation and remediation costs                                     | \$/oz sold         | 3                             | 12             | 4              | 11            | -          | 5              |
| Production stripping                                                  | \$/oz sold         | -                             | 253            | 54             | -             | -          | 58             |
| Advanced operating development                                        | \$/oz sold         | -                             | (41)           | -              | -             | -          | (6)            |
| Capital expenditure (sustaining)                                      | \$/oz sold         | 88                            | 126            | 63             | 95            | 3          | 88             |
| Exploration (sustaining)                                              | \$/oz sold         | -                             | 6              | 1              | 35            | -          | 4              |
| <b>All-In Sustaining Cost</b>                                         | <b>\$/oz sold</b>  | <b>143</b>                    | <b>1,545</b>   | <b>945</b>     | <b>1,099</b>  | <b>41</b>  | <b>778</b>     |
| Capital expenditure (non-sustaining)                                  | \$/oz sold         | 100                           | 8              | 53             | -             | 11         | 72             |
| Exploration (non-sustaining)                                          | \$/oz sold         | 1                             | 17             | -              | -             | 22         | 25             |
| <b>All-In Cost</b>                                                    | <b>\$/oz sold</b>  | <b>244</b>                    | <b>1,570</b>   | <b>998</b>     | <b>1,099</b>  | <b>74</b>  | <b>875</b>     |
| <i>Depreciation and amortisation<sup>(16)</sup></i>                   | <i>\$/oz sold</i>  | <i>194</i>                    | <i>325</i>     | <i>325</i>     | <i>293</i>    | <i>7</i>   | <i>279</i>     |

All figures are 100%. All-In Sustaining Cost and All-In Cost (AIC) metrics are as per the World Gold Council Guidance Note on Non-GAAP Metrics, released 27 June 2013. AISC and AIC may not calculate based on amounts presented in these tables due to rounding.

(12) Includes deductions related to treatment and refining charges for metals in concentrate

(13) Represents adjustment for ore inventory movements, removal of production stripping costs and movement in Advanced Operating Development costs

(14) Adjusted operating costs represents net cash costs adjusted for finished goods inventory movements, divided by ounces sold

(15) Corporate general & administrative costs includes share-based remuneration

(16) Depreciation and amortisation of mine site assets is determined on the basis of the lesser of the asset's useful economic life and the life of the mine. Life-of-mine assets are depreciated according to units of production and the remainder on a straight line basis. Depreciation and amortisation does not form part of All-In Sustaining Cost or All-in Cost with the exception of amortisation on reclamation and remediation (rehabilitation) assets

# All-In Sustaining Cost – Twelve months to 30 June 2018

|                                                                       |                    | 12 Months to 30 June 2018 |                |                |                |                |            |                  |
|-----------------------------------------------------------------------|--------------------|---------------------------|----------------|----------------|----------------|----------------|------------|------------------|
|                                                                       | Units              | Cadia <sup>(22)</sup>     | Telfer         | Lihir          | Goso-wong      | Bonikro        | Corp/Other | Group            |
| <b>Gold Produced</b>                                                  | <b>oz</b>          | <b>599,717</b>            | <b>425,536</b> | <b>955,156</b> | <b>251,390</b> | <b>114,555</b> | <b>-</b>   | <b>2,346,354</b> |
| Mining                                                                | \$/oz prod.        | 232                       | 623            | 179            | 351            | 375            | -          | 301              |
| Milling                                                               | \$/oz prod.        | 297                       | 429            | 387            | 96             | 172            | -          | 330              |
| Administration and other                                              | \$/oz prod.        | 114                       | 159            | 179            | 265            | 134            | -          | 166              |
| Third party smelting, refining and transporting costs <sup>(17)</sup> | \$/oz prod.        | 132                       | 115            | 3              | 8              | 2              | -          | 57               |
| Royalties                                                             | \$/oz prod.        | 57                        | 45             | 28             | 72             | 51             | -          | 44               |
| By-product credits                                                    | \$/oz prod.        | (690)                     | (259)          | (1)            | (24)           | (1)            | -          | (226)            |
| Ore inventory adjustments <sup>(18)</sup>                             | \$/oz prod.        | (20)                      | 24             | 38             | 8              | -              | -          | 15               |
| Production stripping adjustments <sup>(18)</sup>                      | \$/oz prod.        | -                         | (102)          | (100)          | -              | (100)          | -          | (64)             |
| AOD adjustments <sup>(18)</sup>                                       | \$/oz prod.        | -                         | (1)            | -              | -              | -              | -          | -                |
| Earnings normalisation adjustment <sup>(19)</sup>                     | \$/oz prod.        | (42)                      | -              | -              | -              | -              | -          | (11)             |
| <b>Net Cash Costs</b>                                                 | <b>\$/oz prod.</b> | <b>80</b>                 | <b>1,033</b>   | <b>713</b>     | <b>776</b>     | <b>633</b>     | <b>-</b>   | <b>612</b>       |
| <b>Gold Sold</b>                                                      | <b>oz</b>          | <b>585,686</b>            | <b>422,241</b> | <b>930,394</b> | <b>265,442</b> | <b>104,057</b> | <b>-</b>   | <b>2,307,820</b> |
| <b>Adjusted operating costs<sup>(20)</sup></b>                        | <b>\$/oz sold</b>  | <b>70</b>                 | <b>1,023</b>   | <b>718</b>     | <b>742</b>     | <b>634</b>     | <b>-</b>   | <b>609</b>       |
| Corporate general & administrative costs <sup>(21)</sup>              | \$/oz sold         | -                         | -              | -              | -              | -              | 39         | 39               |
| Reclamation and remediation costs                                     | \$/oz sold         | 3                         | 21             | 4              | 20             | 18             | -          | 9                |
| Production stripping                                                  | \$/oz sold         | -                         | 102            | 102            | -              | 110            | -          | 65               |
| Advanced operating development                                        | \$/oz sold         | -                         | 1              | -              | -              | -              | -          | -                |
| Capital expenditure (sustaining)                                      | \$/oz sold         | 98                        | 109            | 109            | 93             | 39             | 7          | 108              |
| Exploration (sustaining)                                              | \$/oz sold         | -                         | 6              | 1              | 27             | -              | -          | 5                |
| <b>All-In Sustaining Cost</b>                                         | <b>\$/oz sold</b>  | <b>171</b>                | <b>1,262</b>   | <b>934</b>     | <b>882</b>     | <b>801</b>     | <b>46</b>  | <b>835</b>       |
| Capital expenditure (non-sustaining)                                  | \$/oz sold         | 101                       | 23             | 52             | -              | 4              | 11         | 61               |
| Exploration (non-sustaining)                                          | \$/oz sold         | 1                         | 17             | -              | 15             | -              | 21         | 27               |
| <b>All-In Cost</b>                                                    | <b>\$/oz sold</b>  | <b>273</b>                | <b>1,302</b>   | <b>986</b>     | <b>897</b>     | <b>805</b>     | <b>78</b>  | <b>923</b>       |
| <i>Depreciation and amortisation<sup>(22)</sup></i>                   | <i>\$/oz sold</i>  | <i>275</i>                | <i>473</i>     | <i>298</i>     | <i>338</i>     | <i>475</i>     | <i>6</i>   | <i>343</i>       |

All-In Sustaining Cost and All-In Cost (AIC) metrics are as per the World Gold Council Guidance Note on Non-GAAP Metrics, released 27 June 2013. AISC and AIC may not calculate based on amounts presented in these tables due to rounding.

(17) Includes deductions related to treatment and refining charges for metals in concentrate

(18) Represents adjustment for ore inventory movements, removal of production stripping costs and movement in Advanced Operating Development costs

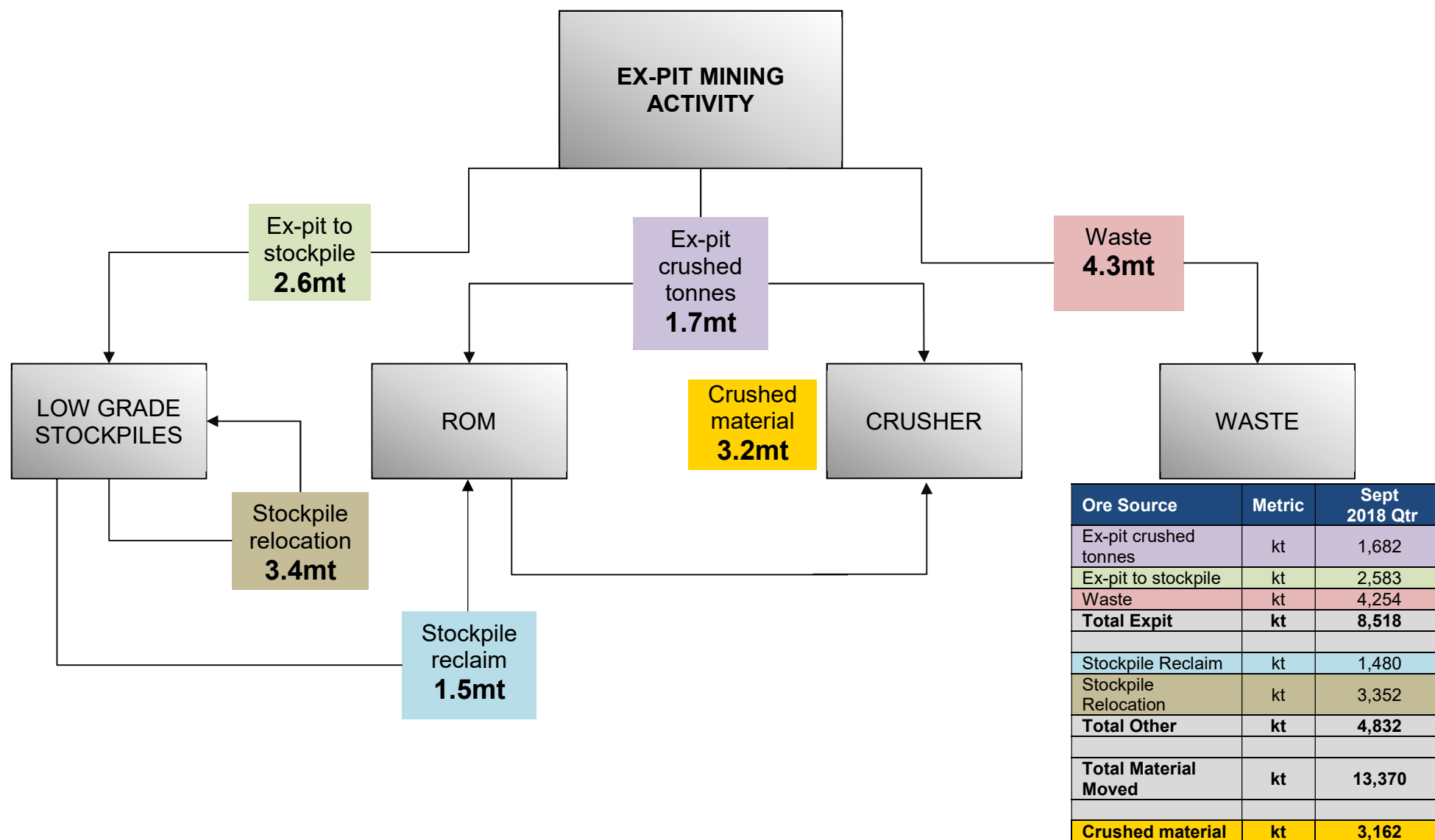
(19) Represents a normalisation of earnings attributable to insurance proceeds received during the June 2018 quarter. The insurance proceeds related to material damage have been included (as negative costs) to the extent that they are attributable to quarters not previously normalised

(20) Adjusted operating costs represents net cash costs adjusted for finished goods inventory movements, divided by ounces sold

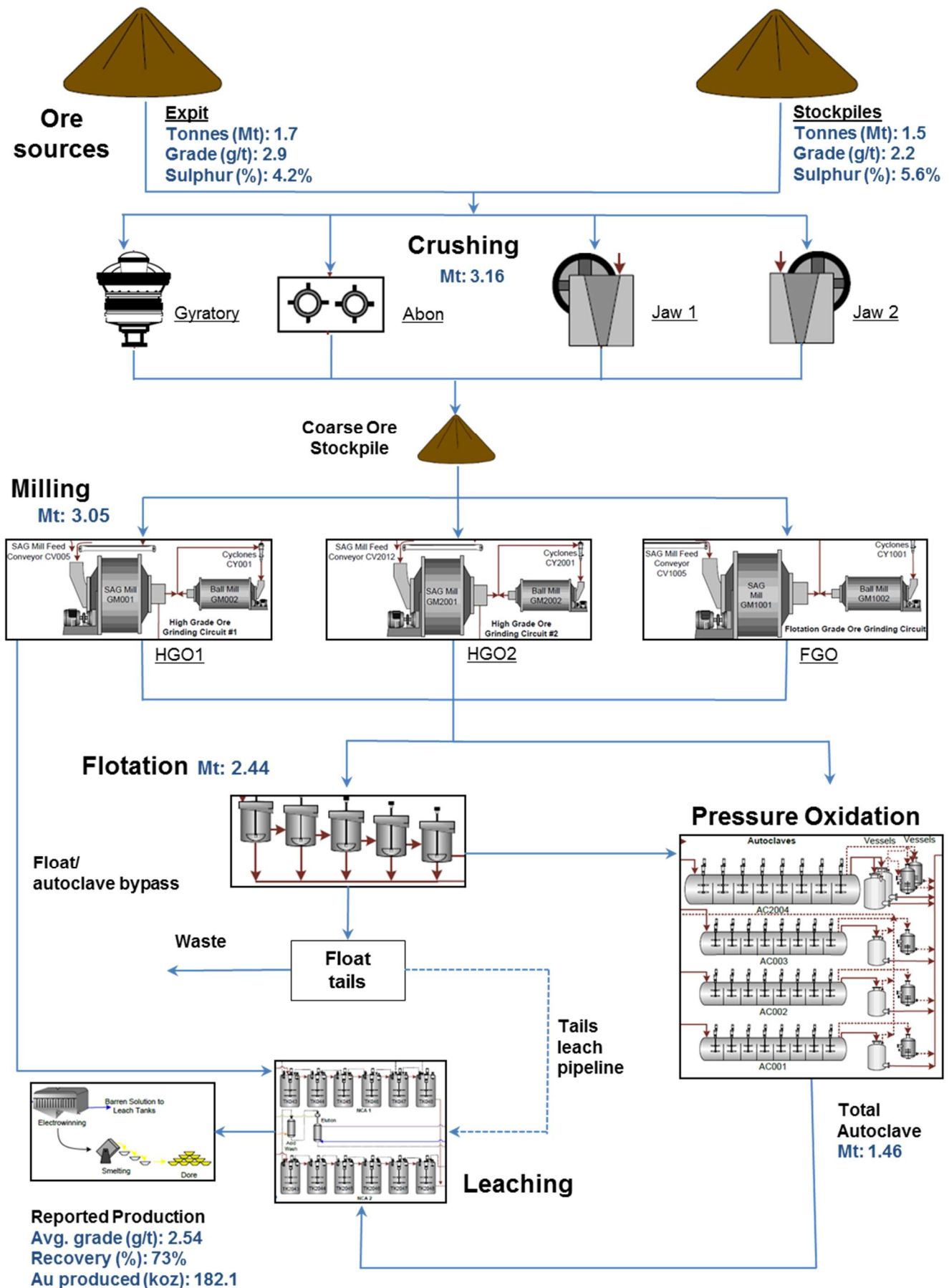
(21) Corporate general & administrative costs includes share-based remuneration

(22) Depreciation and amortisation of mine site assets is determined on the basis of the lesser of the asset's useful economic life and the life of the mine. Life-of-mine assets are depreciated according to units of production and the remainder on a straight line basis. Depreciation and amortisation does not form part of All-In Sustaining Cost or All-in Cost with the exception of amortisation on reclamation and remediation (rehabilitation) assets

## Simplified Lihir Pit Material Flow – September 2018 Quarter



# Simplified Lihir Process Flow – September 2018 Quarter



# Corporate Information

## Board

|                  |                           |
|------------------|---------------------------|
| Peter Hay        | Non-Executive Chairman    |
| Sandeep Biswas   | Managing Director and CEO |
| Gerard Bond      | Finance Director and CFO  |
| Philip Aiken AM  | Non-Executive Director    |
| Roger J. Higgins | Non-Executive Director    |
| Rick Lee AM      | Non-Executive Director    |
| Xiaoling Liu     | Non-Executive Director    |
| Vicki McFadden   | Non-Executive Director    |
| Peter Tomsett    | Non-Executive Director    |

## Company Secretaries

Francesca Lee and Claire Hannon

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Website: [www.newcrest.com.au](http://www.newcrest.com.au)

## Stock Exchange Listings

Australian Securities Exchange (Ticker NCM)

New York ADR's (Ticker NCMGY)

Port Moresby Stock Exchange (Ticker NCM)

## Forward Shareholder Enquiries to

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Australia

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Facsimile: +61 (0)2 9287 0303

Email: [registrars@linkmarketservices.com.au](mailto:registrars@linkmarketservices.com.au)

Website: [www.linkmarketservices.com.au](http://www.linkmarketservices.com.au)

## Substantial Shareholder(s)<sup>(23)</sup> at 30 September 2018

|                                |       |
|--------------------------------|-------|
| BlackRock Group                | 12.1% |
| Allan Gray / Orbis Group       | 7.9%  |
| VanEck Inc                     | 5.6%  |
| Commonwealth Bank of Australia | 5.1%  |
| The Vanguard Group             | 5.1%  |

(23) As notified to Newcrest under section 671B of the *Corporations Act 2001*

## Issued Share Capital

At 30 September 2018 issued capital was 767,742,814 ordinary shares.

## Quarterly Share Price Activity

|                  | High  | Low   | Close |
|------------------|-------|-------|-------|
|                  | A\$   | A\$   | A\$   |
| July – Sept 2018 | 22.25 | 18.69 | 19.41 |

## Forward Looking Statements

These materials include forward looking statements. Often, but not always, forward looking statements can generally be identified by the use of forward looking 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 in forward looking statements. Guidance statements are a risk-weighted assessment constituting Newcrest’s current expectation as to the range in which, for example, its gold production (or other relevant metric), will ultimately fall in the current financial year. Outlook statements are a risk-weighted assessment constituting Newcrest’s current view regarding the possible range of, for example, gold production (or other relevant metric) in 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 any future results, performance or achievements. 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 and its Management’s good faith assumptions relating 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 on which forward looking statements are based will prove to be correct, or that the Company’s business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the Company or management or beyond the Company’s control.

Although the Company attempts and has attempted to identify factors that would cause actual actions, events or results to differ materially from those disclosed in forward looking statements, there may be other factors that could cause actual results, performance, achievements or events not to be as anticipated, estimated or intended, and many events are beyond the reasonable control of the Company. Accordingly, 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. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information 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 events, conditions or circumstances on which any such statement is based.

## Non-IFRS Financial Information

Newcrest results are reported under International Financial Reporting Standards (IFRS). This report includes a non-IFRS financial information, being All-In Sustaining Cost and All-In Cost (determined in accordance with the World Gold Council Guidance Note on Non-GAAP Metrics released June 2013). These measures are used internally by management to assess the performance of the business and make decisions on the allocation of resources and is included in this report to provide greater understanding of the underlying performance of the Company’s operations. When reviewing business performance, this non-IFRS information should be used in addition to, and not as a replacement of, measures prepared in accordance with IFRS, available on Newcrest’s website and on the ASX platform. Non-IFRS information has not been subject to audit or review by Newcrest’s external auditor. Newcrest Group All-In Sustaining Costs and All-In Costs will vary from period to period as a result of various factors including production performance, timing of sales, the level of sustaining capital and the relative contribution of each asset.

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