

| LEVEL 9                                                | То:      | Company Announcements Office                   |
|--------------------------------------------------------|----------|------------------------------------------------|
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| VICTORIA 3004<br>AUSTRALIA                             | Date:    | 10 May 2016                                    |
| PO BOX 6213<br>ST KILDA ROAD CENTRAL<br>MELBOURNE 8008 | Subject: | BAML Metals and Mining Conference Presentation |

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Please find attached, for release to the market, a presentation to be given by the Managing Director and Chief Executive Officer, Sandeep Biswas, at the BAML Metals and Mining Conference in Miami, USA.

Yours sincerely Francesca Lee

Company Secretary



# Newcrest – Outlining the pathway for growth

Metals and Mining Conference Bank of America Merrill Lynch 10 May 2016

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Sandeep Biswas Managing Director and Chief Executive Officer



#### Disclaimer

#### **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 its gold production in the current financial year will ultimately fall. Outlook statements are a risk-weighted assessment constituting Newcrest's current view regarding the possible range of gold production 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 securities 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.



#### Disclaimer

#### 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 Australiasian 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 has been extracted from the release titled "Annual Mineral Resources and Ore Reserves Statement – 31 December 2015" dated 15 February 2016 (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.

#### Non-IFRS Financial Information

This presentation is a summary document and should be read in conjunction with the Appendix 4D on the ASX platform. Newcrest results are reported under International Financial Reporting Standards (IFRS) including EBIT (earnings before interest, tax and significant items) and EBITDA (earnings before interest, tax, depreciation and amortisation and significant items) which are used to measure segment performance. This presentation also includes certain non-IFRS financial information including **Underlying profit** (profit after tax before significant items attributable to owners of the parent company), **AII-In Sustaining Cost** (determined in accordance with the World Gold Council Guidance Note on Non-GAAP Metrics released June 2013), **AISC Margin** (realised gold price less AISC per ounce sold (where expressed as USD), or realised gold price less AISC per ounce sold divided by realised gold price (where expressed as a %), **Interest Coverage Ratio** (EBITDA/Interest payable for the relevant period), **Free cash flow** (cash flow from operating activities less cash flow related to investing activities), **EBITDA margin** (EBITDA expressed as a percentage of revenue) and **EBIT margin** (EBIT expressed as a percentage of revenue). These measures are used internally by management to assess the performance of the business and make decisions on the allocation of resources and are included in this presentation to provide greater understanding of the underlying performance of Newcrest'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. The non-IFRS information has not been subject to audit or review by Newcrest's external auditor. Newcrest Group All-In Sustaining 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. Reconciliations of non-IFRS measures to the most

#### **Historical USD figures**

Comparative financial information included in this presentation, previously reported in AUD has been restated into USD. Further details of the restatement process are provided in the ASX Appendix 4D Half Year Financial Report released 15 February 2016 and the Market Release of 17 December 2015. All \$ reference in this presentation are USD unless otherwise specified.



# Overview – Outlining pathway to growth

| Telfer gold room                              | Safety                                         | 5       |
|-----------------------------------------------|------------------------------------------------|---------|
| A A A A A A A A A A A A A A A A A A A         | Value Proposition                              | 6 - 8   |
|                                               | Delivering on Commitments                      | 9 - 11  |
| Alter and | Growth Profile – Organic & Early Entry Options | 12 - 17 |
|                                               | Summary and Q&A                                | 18 - 19 |
|                                               | Appendices                                     | 20 - 47 |

Slides

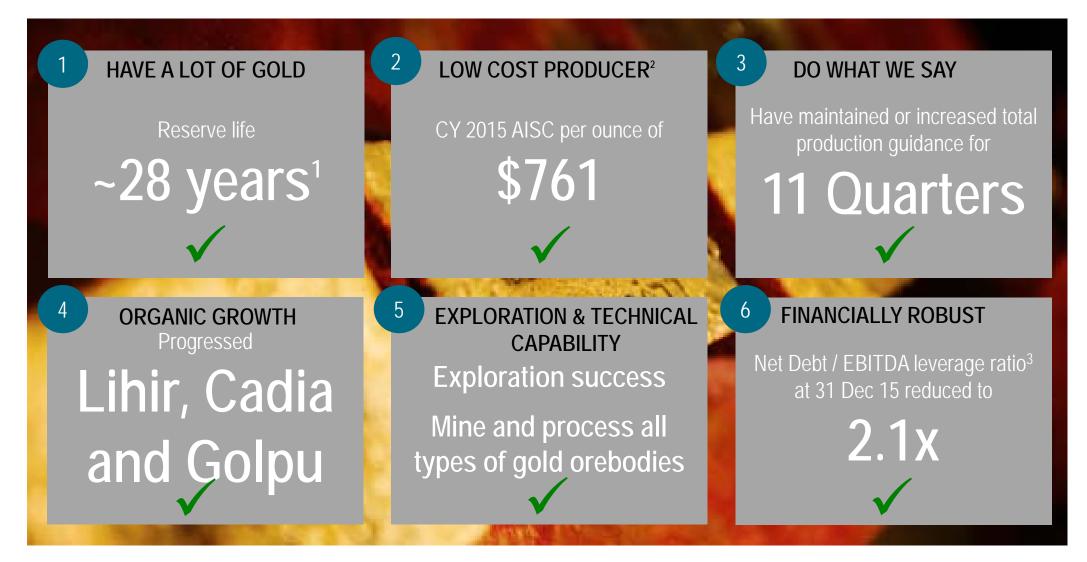


### Safety – Three focus areas





### The Newcrest value proposition



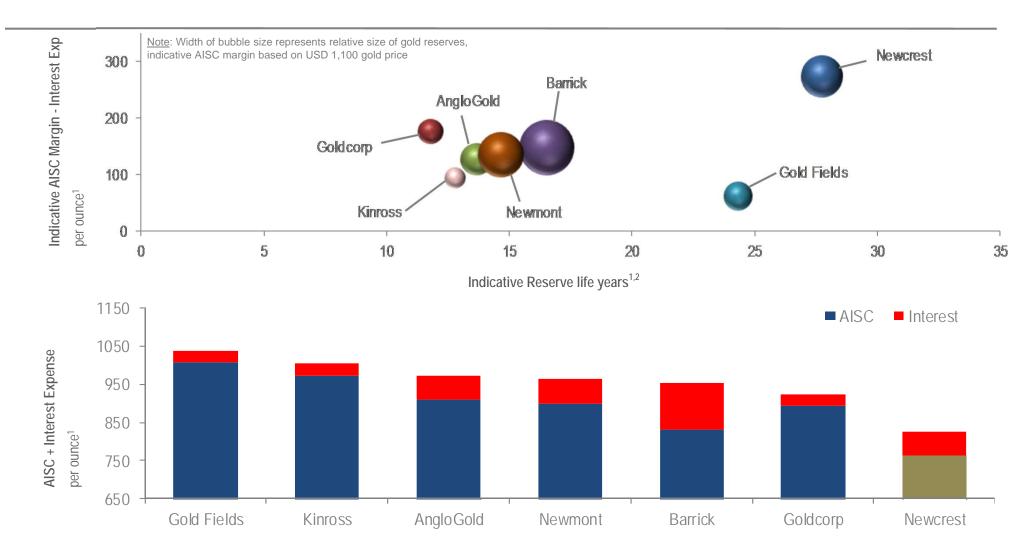
1 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate of reserve life does not necessarily equate to operating mine life

2 Compared to peer group of Barrick, Newmont, Goldcorp, Kinross, AngloGold and Gold Fields

3 Based on Net Debt as of 31 December 2015 and EBITDA for the 12 months to 31 December 2015



### Newcrest's leading reserve life and cost position (CY15)



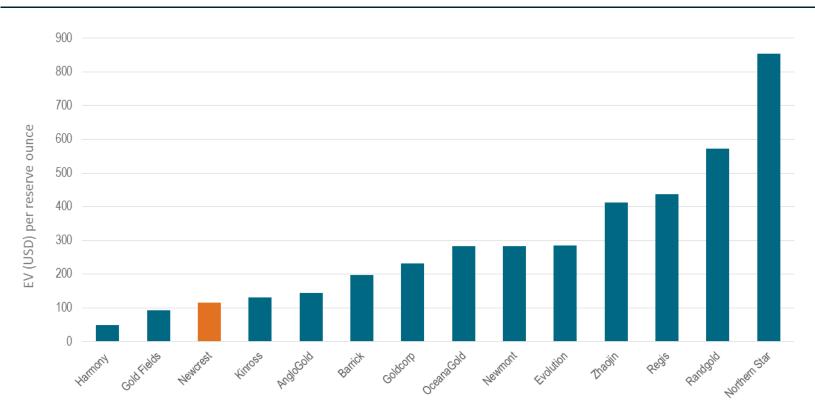
1 The data points represent each company's performance for the 12 months to 31 December 2015. AISC data has been obtained from company statements and is calculated on a per ounce of gold sales basis. Interest expense has been obtained from company statements (or attributable gold equivalent ounces when only that is available)

2 Reserves reflect proven and probable gold reserves (contained metal) as at 31 December 2015 obtained from company statements. Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates. Proven and probable gold reserve numbers and relevant production numbers have been adjusted to reflect divestments and acquisitions



## Newcrest's "Enterprise Value (EV) to Reserve" ratio is low

#### EV (USD) per Gold-equivalent reserve ounce<sup>1</sup>



1 Source: Citi research note citing the following source – "Citi Research, Bloomberg, SNL Metals & Mining" as at 23 March 2016. Gold equivalent based on spot gold, copper and silver prices at or around 23 March 2016



# Newcrest delivering on its operational commitments

AchievedWork in Progress

| Operational Objectives                       | Outcome                                                                                  |
|----------------------------------------------|------------------------------------------------------------------------------------------|
| Safe production                              | <ul> <li>Implementing NewSafe, critical control management and process safety</li> </ul> |
| Lihir – sustainable<br>increases in grinding | ✓ Achieved sustainable 12mtpa throughput in December 2015 quarter                        |
| throughput                                   | <ul> <li>New target set of 13mtpa throughput by end of December 2016</li> </ul>          |
| Lihir – Optimisation PFS                     | ✓ Announced results of PFS                                                               |
| Cadia – ramp up of Cadia                     | <ul> <li>Ridgeway placed on Care &amp; Maintenance</li> </ul>                            |
| East                                         | ✓ Managing PC1 and PC2 interaction                                                       |
|                                              | <ul> <li>PFS underway relating to expansion to 32mtpa processing capacity</li> </ul>     |
| Telfer – Future Options                      | <ul> <li>Review completed; contract mining of open pit from 11 February 2016</li> </ul>  |
| Review to maximise value                     | <ul> <li>Partial hedging AUD Gold production to help support future cutbacks</li> </ul>  |
| Golpu – Update on studies                    | <ul> <li>Provided update on Stage One and Stage Two studies</li> </ul>                   |

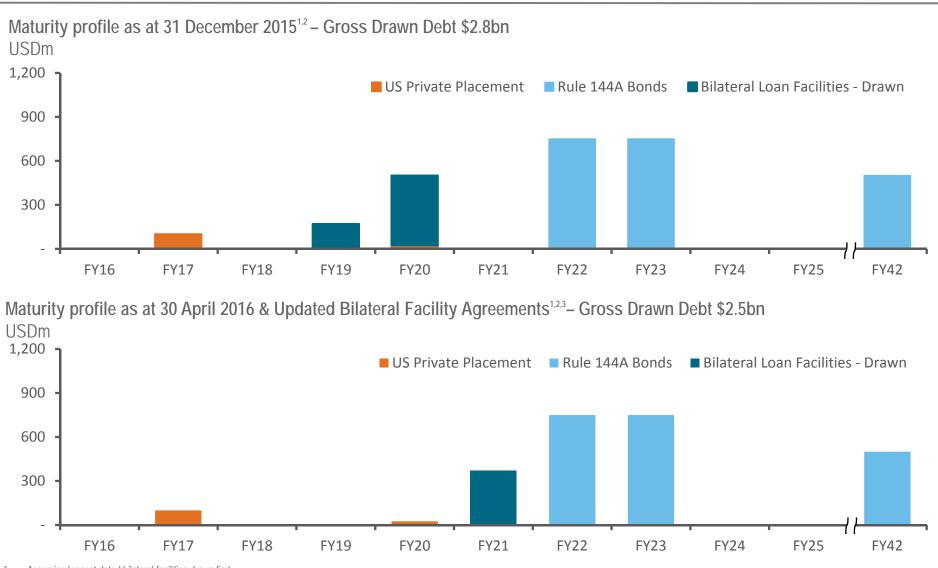


# Newcrest delivering on its financial commitments

| Financial Objectives         | Outcome                                                                               |
|------------------------------|---------------------------------------------------------------------------------------|
| Production and cost guidance | o Unchanged group production guidance, group costs guidance decreased                 |
| Low cost position            | <ul> <li>✓ AISC \$753/oz for 9 months to 31 March 2016</li> </ul>                     |
| Free cash flow generation    | <ul> <li>✓ Free cash flow of \$254m in H1 FY16</li> </ul>                             |
| Reduce debt                  | ✓ Net debt reduced \$1.33bn in 22 months to 30 April 2016                             |
|                              | ✓ USD 277 million of the net debt reduction has occurred since 1 January 2016         |
| Target financial metrics     | o Leverage ratio <2.0x (was 2.1x at 31 Dec 2015)                                      |
|                              | o Gearing <25% (was 28% at 31 Dec 2015)                                               |
|                              | <ul> <li>Investment grade credit rating maintained and outlook reaffirmed</li> </ul>  |
|                              | <ul> <li>✓ Greater than \$1bn in liquidity (was \$2.15bn at 30 April 2016)</li> </ul> |
| Recommence dividend          | o No H1 FY16 dividend                                                                 |



# Long-dated debt maturity profile



1 Assuming longest dated bilateral facilities drawn first

2 All Newcrest's debt is denominated in USD

3 See announcement dated 5 May 2016 "Newcrest renews its bank lending facilities" for further details on updated bilateral facility agreements



# Organic growth potential - Lihir



- 1 Subject to operating and market conditions and no unforeseen circumstances occurring
- 2 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

3 March 2016 quarter



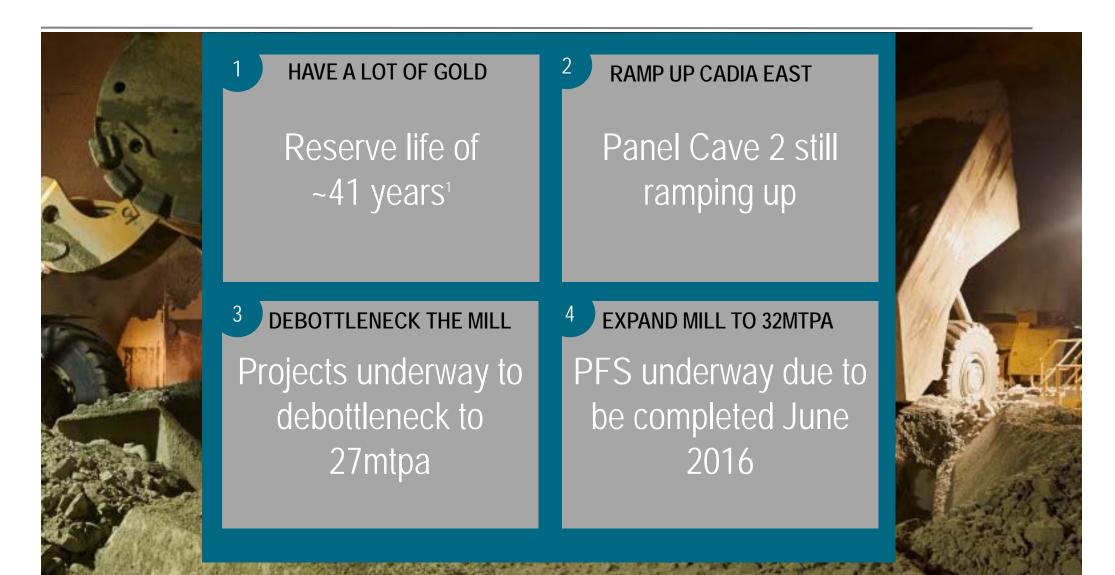
### Organic growth at Lihir – video of proposed mine plan<sup>1</sup>



Based on a Prefeasibility Study and as such, estimates are subject to an accuracy range of ±25%. Subject to further study, investment approval, receipt of all necessary permits and approvals, changes in market and operating conditions and engineering.



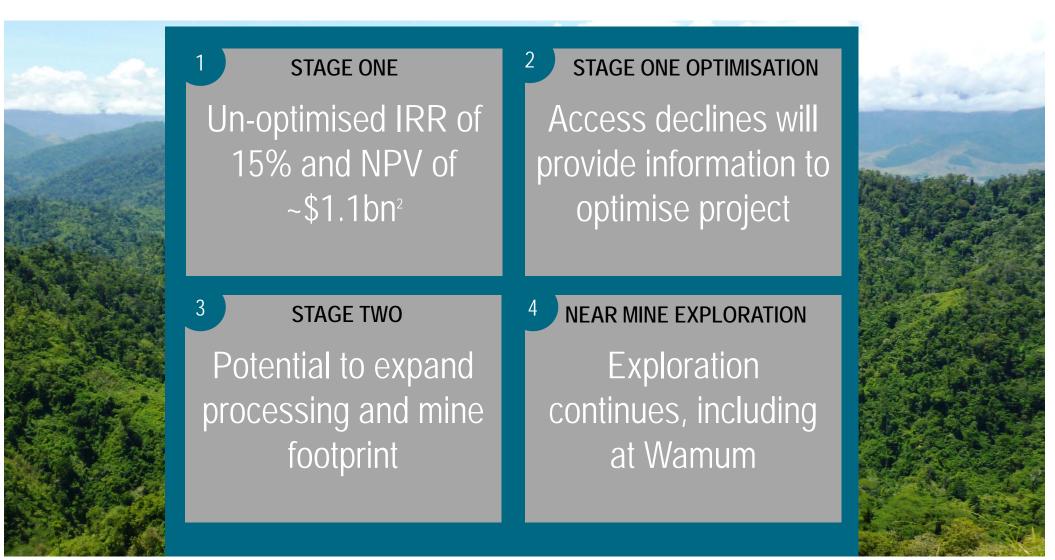
# Organic growth potential - Cadia



Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life



## Organic growth potential – Golpu<sup>1</sup>



1 See release dated 15 February 2016 for further details on Stage One and Stage Two, including conditions to progression and level of accuracy of those studies

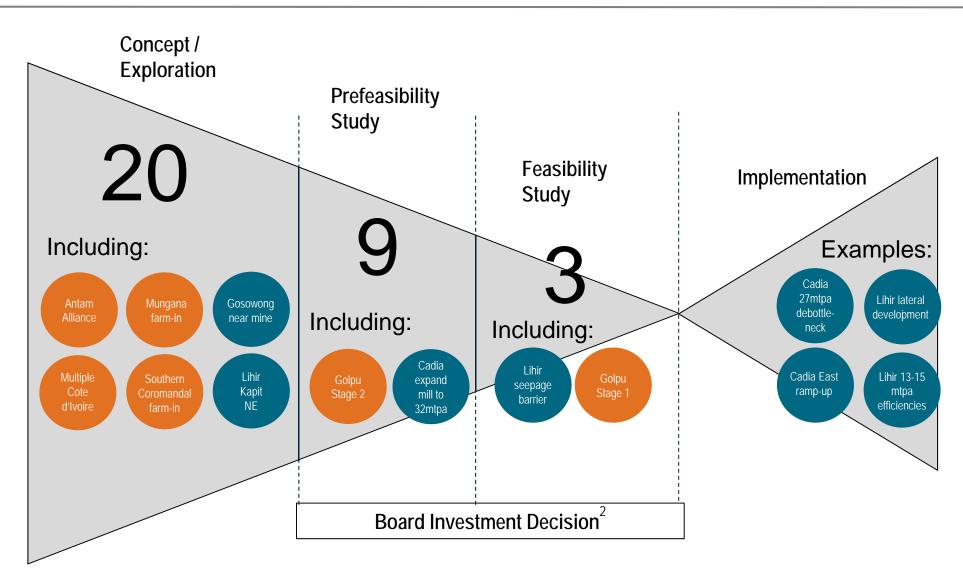
2 Figure is for 100% of project, Newcrest owns 50% of the project. As timing for finalisation of the Pre Mine Development Agreement is uncertain, valuation outcomes are shown at the time of commencement of earthworks for the access declines. Costs are based on 2016 real estimates. Neither the costs nor cost escalation impacts prior to commencement of earthworks are included in the valuation outcomes. All numbers are based on information derived from work undertaken for the Stage One Feasibility Study and are subject to completion of the further feasibility study work, investment approval, receipt of all necessary permits and approvals and market and operating conditions and engineering



Existing province

New province

# Our approach to growth – organic & early entry<sup>1</sup>



1 Shows current stage of study. Not all studies and projects shown

2 Board investment decision not required to progress studies between different phases depending on level of investment. Board investment decision not required where proposed spend falls below a relevant threshold



# Early stage projects is preferred focus of M&A activity



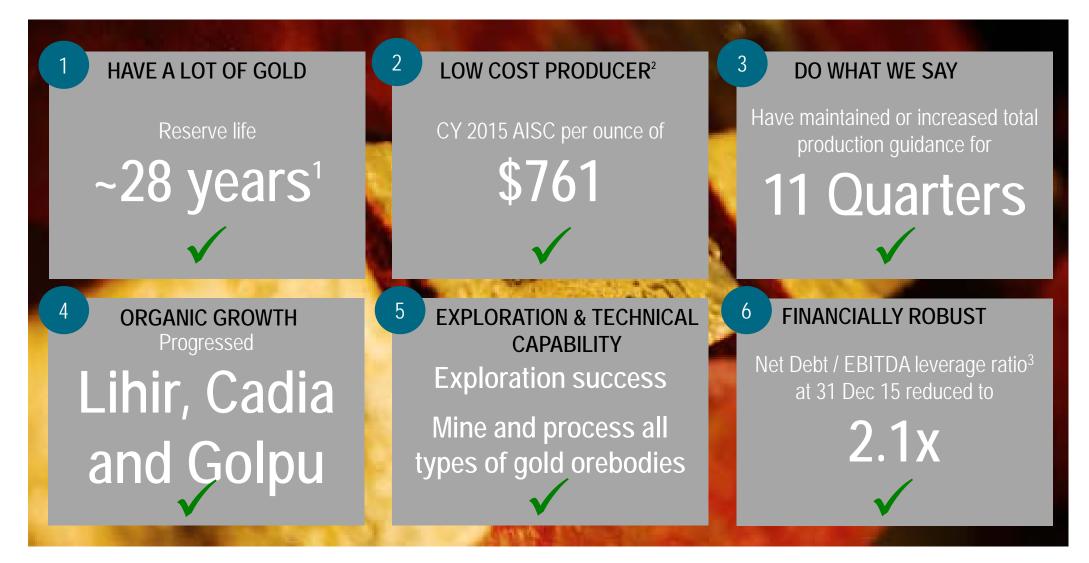
- Potential to add highest rate of value for Newcrest shareholders
- Low entry cost (~ \$1m to \$5m) with known commitments
- Creates multiple options for growth and supplements internal exploration
- Defined pathway to majority ownership
- Leverage Newcrest's industry-leading exploration capability
- Unlocking potential value in projects owned by junior explorers

#### Transactions in 2015 & 2016





### The Newcrest value proposition

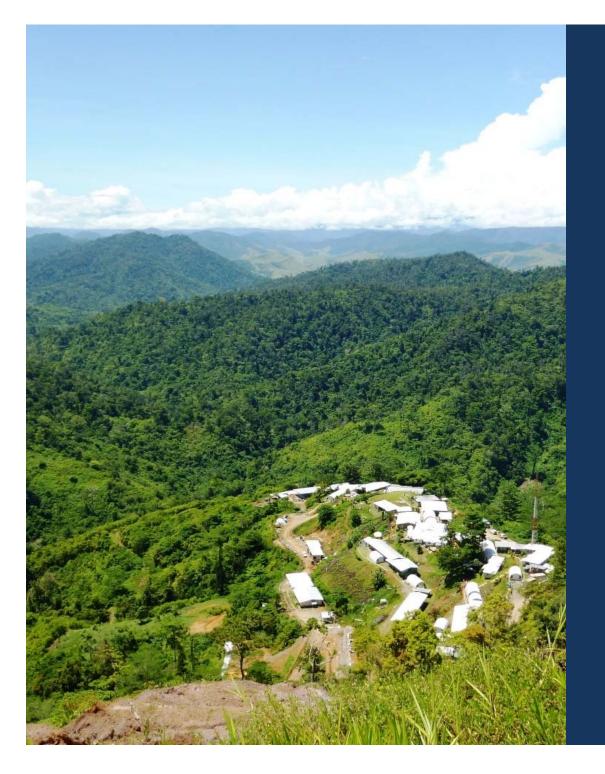


1 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate of reserve life does not necessarily equate to operating mine life

2 Compared to peer group of Barrick, Newmont, Goldcorp, Kinross, AngloGold and Gold Fields

3 Based on Net Debt as of 31 December 2015 and EBITDA for the 12 months to 31 December 2015

# Questions & Answers



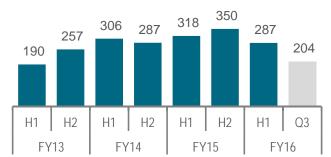
# Appendices

# Cadia – cash generation plus growth potential





Production (koz)



| Element    | Description                                                                                                        |  |  |  |
|------------|--------------------------------------------------------------------------------------------------------------------|--|--|--|
| Mining     | Panel Cave mining from Cadia<br>East (Panel Cave 1 and 2),<br>with underground crushing and<br>conveyor to surface |  |  |  |
| Processing | High pressure grinding rollers,<br>SAG mills, ball mills, flotation<br>and gravity concentration                   |  |  |  |
| Output     | Principally copper/gold<br>concentrate with some gold<br>dore                                                      |  |  |  |

#### **Key Statistics**

H2

FY13

H1

| Rey Statistics         |                                                     |  |  |  |  |
|------------------------|-----------------------------------------------------|--|--|--|--|
| Gold Reserve Life:     | ~41 years <sup>1</sup>                              |  |  |  |  |
| Gold Reserves:         | 26 moz                                              |  |  |  |  |
| Gold Resources:        | 43 moz                                              |  |  |  |  |
| Copper Reserves:       | 4.5 mt                                              |  |  |  |  |
| Copper Resources:      | 8.4 mt                                              |  |  |  |  |
| FY16 Production Guidar | nce: 670-720koz Au, ~65kt Cu <sup>2</sup>           |  |  |  |  |
| Q1 – Q3 FY16 AISC:     | \$227/oz                                            |  |  |  |  |
| Permitted Processing:  | 32mtpa                                              |  |  |  |  |
| Workforce:             | 810 employees,<br>802 contractors<br>(30 June 2015) |  |  |  |  |
|                        | Residential (Orange township ~30km from mine)       |  |  |  |  |
| Newcrest Ownership:    | 100%                                                |  |  |  |  |
| Capital Expenditur     | re (USDm) <sup>3</sup>                              |  |  |  |  |
| 381                    |                                                     |  |  |  |  |
| 280                    |                                                     |  |  |  |  |
| 150                    | 194<br>125 108 72                                   |  |  |  |  |

H2

FY14

H1

1 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

322

H2

FY14

246

H1

FY16

199

Q3

210 197

FY15

H2

H1

All-In Sustaining Cost (USD/oz)

278

H1

639

H1

FY13

614

H2

2 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

3 Capital expenditure includes sustaining capital expenditure, non-sustaining capital expenditure and production stripping (where relevant)

H1

FY16

H2

FY15

H1

# Lihir – turnaround continues







#### Site Process

| Element    | Description                                                                                                        |  |  |
|------------|--------------------------------------------------------------------------------------------------------------------|--|--|
| Mining     | Open pit drill, blast, load and<br>haul mining, currently in Phase<br>9 of Minifie Pit. Substantial<br>stockpiles. |  |  |
| Processing | Crushing, grinding, flotation, pressure oxidation, NCA circuit                                                     |  |  |
| Output     | Gold dore                                                                                                          |  |  |

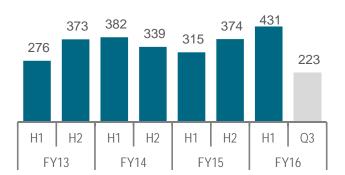
#### **Key Statistics**

| Gold Reserve Life: | ~35 years <sup>1</sup> |
|--------------------|------------------------|
| Gold Reserves:     | 28 moz                 |
| Gold Resources:    | 57 moz                 |

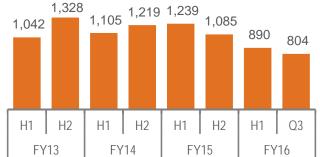
#### FY16 Production Guidance: 870-920koz Au<sup>2</sup>

Q1 – Q3 FY16 AISC: \$859/oz Workforce: 1,979 employees 2,138 contractors (30 June 2015) Residential senior management Newcrest Ownership: 100%

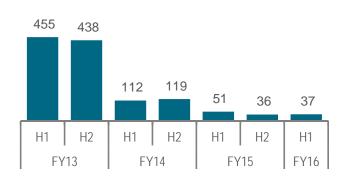
#### Production (koz)



# All-In Sustaining Cost (USD/oz)



#### Capital Expenditure (USDm)<sup>3</sup>



1 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

2 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

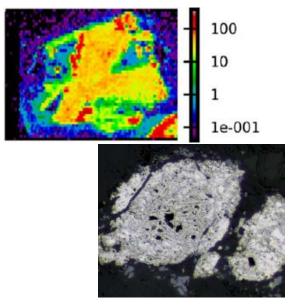
3 Capital expenditure includes sustaining capital expenditure, non-sustaining capital expenditure and production stripping (where relevant)



# Lihir – operating strategy

• Actively manage autoclave throughput based on sulphur content of feed to maximise gold production

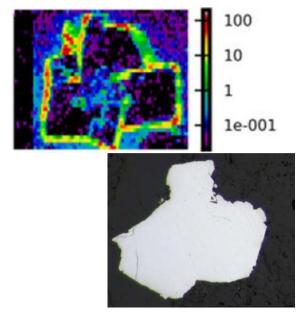
<u>Microcrystalline pyrite</u><sup>1</sup> – appears more reactive and generally has higher gold content



<u>Behaviour in autoclave:</u> Particle oxidises more rapidly, liberating gold relatively faster

1 Shown for illustrative purposes, represent the end members of pyrite types

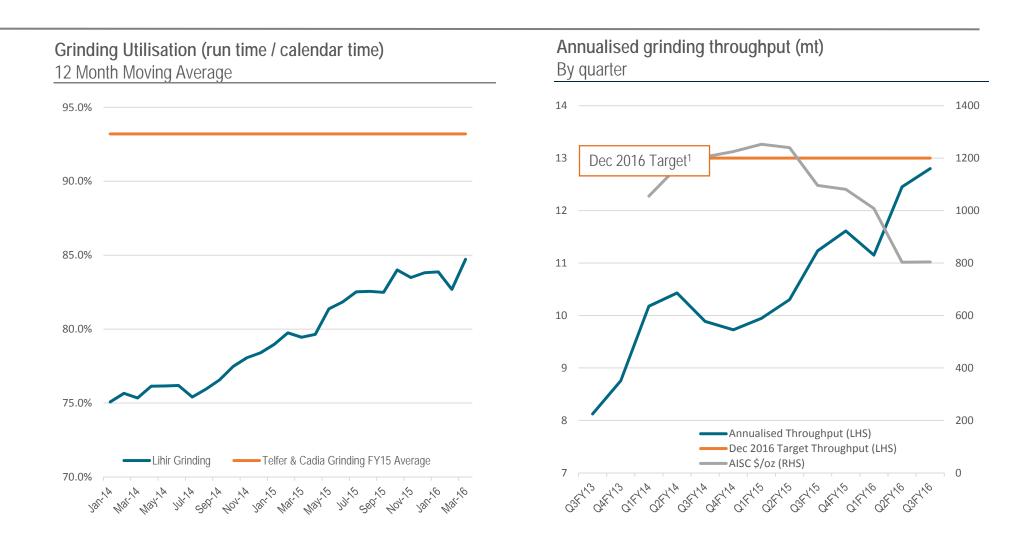
<u>Crystalline (blocky) pyrite</u><sup>1</sup> – appears less reactive and generally has lower gold content



<u>Behaviour in autoclave:</u> Gold on rim liberated first, but low grade, pyrite core takes substantially longer to oxidise



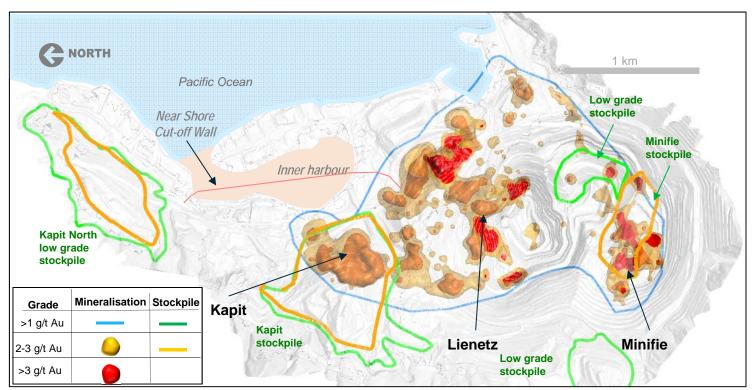
### Lihir – Improved maintenance practices



1 This should not be construed as production guidance from the Company now or in the future. Potential production and throughput rates are subject to a range of contingencies which may affect performance



## Lihir – Near Shore Cut Off Wall lowers capital



NOT TO SCALE. This image is illustrative only, and is subject to changes in market conditions and engineering

• Near shore cut off selected – remains subject to Feasibility Study and regulatory requirements



### Lihir - Seepage barrier options – comparison to prior study

|                                                                              | 2013<br>PFS <sup>1,2</sup> | 2015 Pit PFS<br>Optimisation Study<br>Coffer Dam Wall <sup>1,2</sup> | 2015 PFS Pit<br>Optimisation Study –<br>Near Shore Cut<br>Off <sup>1,2,3</sup> |
|------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Construction (seepage barrier) – includes engineering and project management | ~USD 760m                  | ~USD 625m                                                            | ~USD 81m                                                                       |
| Feasibility study                                                            | ~USD 75m                   | ~USD 23m                                                             | ~USD 22m                                                                       |
| Infrastructure relocation                                                    | ~USD 120m                  | ~USD 62m                                                             | ~USD 85m                                                                       |
| Geothermal decommissioning / recommissioning and temporary power             | ~USD 245m                  | ~USD 26m                                                             | ~USD 27m                                                                       |
| Construction camp and plant upgrades                                         | ~USD 90m                   | 0                                                                    | 0                                                                              |
| Total                                                                        | ~USD 1,290m                | ~USD 735m                                                            | ~USD 215m                                                                      |

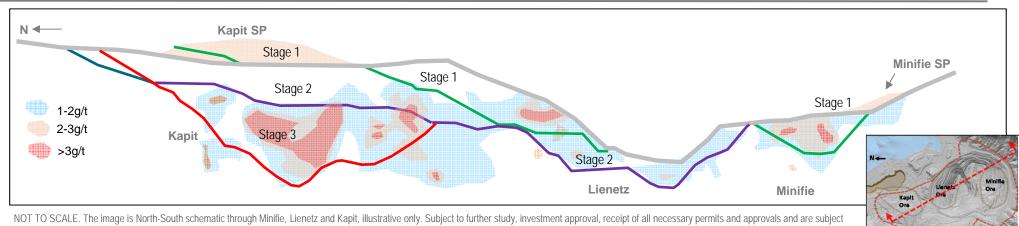
1 Estimates are from a Prefeasibility Study and as such are subject to an accuracy range of  $\pm 25\%$ 

2 The figures in the above table do not include sustaining capital, such as mobile fleet replacement, under any scenario

3 Subject to completion of Feasibility Study, investment approval, receipt of all necessary permits and approvals, changes in market and operating conditions and engineering



### Lihir Pit Optimisation PFS based on indicative mine plan<sup>1</sup>



to changes in market and operating conditions and engineering.

| Timing<br>(Years) | Stage | Sources                                                         | Total Material<br>Moved (Mt) <sup>2</sup> | Waste (Mt) | Tonnes to<br>Stockpiles (Mt) | Ex-pit Tonnes<br>Fed (Mt) | Stockpile Tonnes<br>Fed (Mt) | Plant Feed (Mt) <sup>3</sup> | Average Feed<br>Grade g/t |
|-------------------|-------|-----------------------------------------------------------------|-------------------------------------------|------------|------------------------------|---------------------------|------------------------------|------------------------------|---------------------------|
| FY17-21           | 1     | Minifie & Lienetz, medium grade stockpiles, and pre-strip       | 320 - 330                                 | 160 - 170  | 30 - 35                      | 25 - 30                   | 40 - 45                      | 65 - 75                      | ~2.7                      |
| FY22-26           | 2     | Lienetz & Kapit, medium / low grade<br>stockpiles and pre-strip | 360 - 370                                 | 150 - 160  | 60 - 65                      | 27 - 32                   | 38 - 43                      | 65 - 75                      | ~2.4                      |
| FY27-31           | 3     | Lienetz & Kapit and low grade<br>stockpiles                     | 340 - 350                                 | 150 - 160  | 45 - 50                      | 38 - 43                   | 27 – 32                      | 65 - 75                      | ~2.8                      |
| FY32+             | 4     | Remaining Reserves <sup>4</sup>                                 |                                           |            | S                            | ubject to on-going        | study                        |                              |                           |

1 Estimates are from a prefeasibility study and as such are subject to an accuracy range of ±25%. Subject to further study, investment approval, receipt of all necessary permits and approvals and are subject to changes in market and operating conditions and engineering. The numbers in the table above are estimates only and are likely to change

2 Includes sheeting material and crusher rehandle

3 Plant feed = Ex-pit + Stockpile feed

4 For the remaining Reserves and Resources please refer to Newcrest Annual Statement of Mineral Resources and Ore Reserves as at 31 December 2015

# Telfer – transitioned open pit to contractor mining

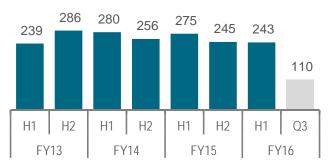


11 moz

0.28 mt 0.78 mt MEWCREST



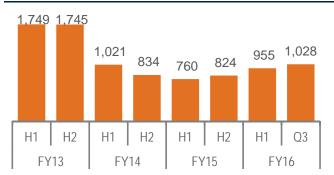
#### Production (koz)



#### Site Process

| Element    | Description                                                                  |  |  |  |
|------------|------------------------------------------------------------------------------|--|--|--|
| Mining     | Open pit drill and blast mining, contracted to Macmahon                      |  |  |  |
|            | Underground sub-level cave<br>and stoping mining, contracted<br>to Byrnecut  |  |  |  |
| Processing | Crushing, grinding, gravity<br>concentration, flotation,<br>leaching circuit |  |  |  |
| Output     | Copper / Gold concentrate and gold dore                                      |  |  |  |

#### All-In Sustaining Cost (USD/oz)



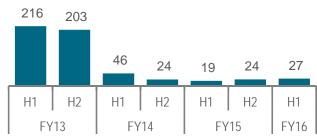
# Key StatisticsGold Reserve Life:~8 yearsGold Reserves:3.8 moz

Gold Resources:

Copper Reserves:

**Copper Resources:** 

| FY16 Production Guidan                                              | ce: 460-490koz Au, ~20kt Cu <sup>2</sup>                                           |  |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------|--|
| Q1 – Q3 FY16 AISC:                                                  | \$979/oz                                                                           |  |
| Workforce:                                                          | 528 employees<br>746 contractors<br>(30 June 2015) <sup>3</sup><br>Fly-in, fly-out |  |
| Newcrest Ownership: 100%<br>Capital Expenditure (USDm) <sup>4</sup> |                                                                                    |  |



1 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

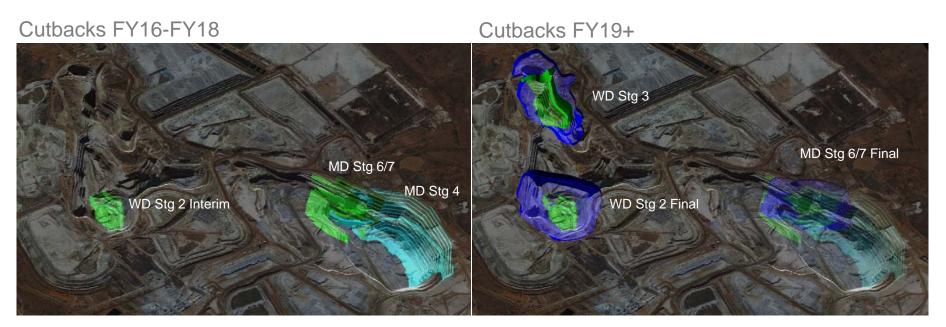
2 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

3 Since 30 June 2015, number of employees will have reduced and contractors increased due to the change from owner-operator in the open pit to contractor

4 Capital expenditure includes sustaining capital expenditure, non-sustaining capital expenditure and production stripping (where relevant)



# Telfer orebody



#### Proposed development of Telfer mining operations<sup>1</sup>

| Timing<br>(years)             | Total material moved open cut | Open pit ore<br>mined | Open pit<br>gold grade | Open pit<br>copper grade | Total material<br>moved<br>underground | Underground ore<br>mined | Underground<br>gold grade | Underground copper grade |
|-------------------------------|-------------------------------|-----------------------|------------------------|--------------------------|----------------------------------------|--------------------------|---------------------------|--------------------------|
| FY16                          | ~25mt                         | ~12mt                 | ~0.8g/t                | ~0.07%                   | ~5.4mt                                 | ~5.2mt                   | ~1.2g/t                   | ~0.25%                   |
| FY17-FY19                     | ~121mt                        | ~41mt                 | ~0.7g/t                | ~0.08%                   | ~20mt                                  | ~20mt                    | ~1.3g/t                   | ~0.3%                    |
| FY20+<br>Remaining<br>Reserve | ~101mt                        | ~52mt                 | ~0.7g/t                | ~0.08%                   | ~3mt                                   | ~3mt                     | ~2.0g/t                   | ~0.3%                    |

1 Subject to market and operating conditions and no unforeseen circumstances occurring. Any development beyond 2017 is subject to Board approval

# Gosowong – mining recommenced at Toguraci







#### Site Process

| Element    | Description                                                                                                 |
|------------|-------------------------------------------------------------------------------------------------------------|
| Mining     | Underground mining (currently<br>Kencana suspended) using<br>underhand cut-and-fill and<br>longhole stoping |
| Processing | Crushing, grinding, leach tanks                                                                             |
| Output     | Gold and silver dore                                                                                        |
|            |                                                                                                             |

#### Key Statistics<sup>1</sup>

| Gold Reserve Life:                          | ~2 years <sup>2</sup>                       |
|---------------------------------------------|---------------------------------------------|
| Gold Reserves:                              | 0.76 moz                                    |
| Gold Resources:                             | 1.6 moz                                     |
| FY16 Production Guida<br>Q1 – Q3 FY16 AISC: | nce: 195-235koz Au <sup>3</sup><br>\$858/oz |
| Workforce:                                  | 1,176 employees<br>930 contractors          |
|                                             | (30 June 2015)                              |
|                                             | Fly-in fly-out                              |
| Newcrest Ownership:                         | 75%                                         |
|                                             |                                             |

Production (koz)





FY14

All-In Sustaining Cost (USD/oz)

#### Capital Expenditure (USDm)<sup>4</sup>



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

**FY13** 

2 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

FY15

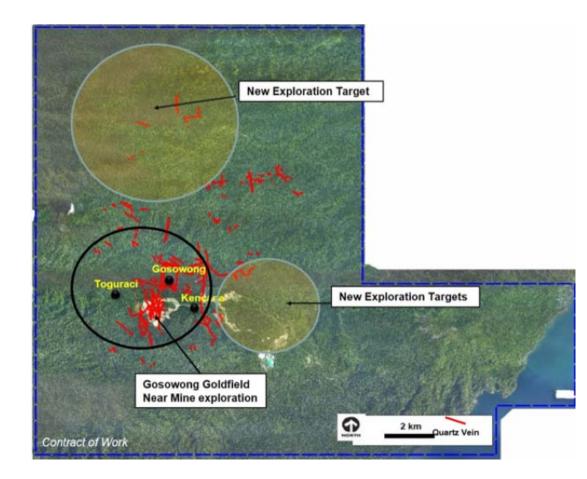
FY16

3 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

4 Capital expenditure includes sustaining capital expenditure, non-sustaining capital expenditure and production stripping (where relevant)



#### Gosowong – search for new discoveries



- Exploration program focussed within near mine environment and regional Contract of Work
- Near mine exploration program is focussed on finding resource growth within vicinity of present operation
- The regional exploration is focussed on new discoveries
  - Application of new exploration model and geophysics has identified two new targets which are the focus of present exploration

# Bonikro – accessing high grade Hiré ore







55

H2

47

H2

FY13

H1

FY14

44

H1

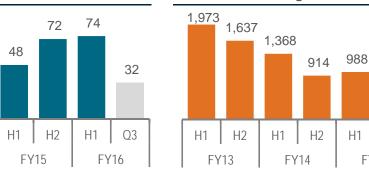
#### Site Process

| Element    | Description                                                                                         |
|------------|-----------------------------------------------------------------------------------------------------|
| Mining     | Open pit drill, blast, load and<br>haul mining at Hiré pits<br>(approximately 15km from<br>Bonikro) |
| Processing | Crushing, grinding, gravity, carbon-in-leach                                                        |
| Output     | Gold dore                                                                                           |

#### Key Statistics<sup>1</sup>

| Gold Reserve Life:     | ~4 years <sup>2</sup>          |
|------------------------|--------------------------------|
| Gold Reserves:         | 0.54 moz                       |
| Gold Resources:        | 1.4 moz                        |
|                        |                                |
| FY16 Production Guidan | ce: 130-150koz Au <sup>3</sup> |
| Q1 – Q3 FY16 AISC:     | \$860/oz                       |
| Workforce:             | 517 employees                  |
|                        | 504 contractors                |
|                        | (30 June 2015)                 |
|                        | Fly-in fly-out                 |
| Newcrest Ownership:    | ~89.9%                         |
|                        |                                |

#### All-In Sustaining Cost (USD/oz)



#### Capital Expenditure (USDm)<sup>4</sup>

996

Q3

FY16

797

H1

574

H2

FY15



1 The figures shown represent 100%. Bonikro includes mining and exploration interests in Côte d'Ivoire which are held by the following entities: LGL Mines CI SA (of which Newcrest owns 89.89%), LGL Exploration CI SA (of which Newcrest owns 100%) and LGL Resources CI SA (of which Newcrest owns 99.89%)

2 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

3 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

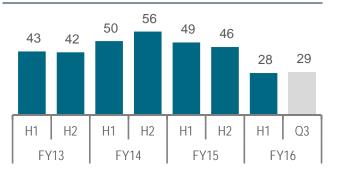
4 Capital expenditure includes sustaining capital expenditure, non-sustaining capital expenditure and production stripping (where relevant)

# Hidden Valley – subject of a strategic review





Production (koz)



#### **Site Process**

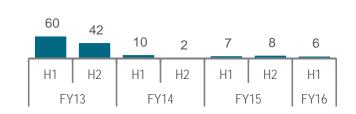
| Element    | Description                                                                                                                                                          |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mining     | Open pit mining from Kaveroi<br>and Hamata open pits, using<br>drill, blast, load and haul<br>Pre-strip currently suspended<br>(see announcement 28<br>January 2016) |
| Processing | Crushing, grinding, gravity, carbon-in-leach                                                                                                                         |
| Output     | Gold and silver dore                                                                                                                                                 |

#### All-In Sustaining Cost (USD/oz)



#### Key Statistics<sup>1</sup>

| 5                                       |                               |  |
|-----------------------------------------|-------------------------------|--|
| Gold Reserve Life:                      | ~10 years <sup>2</sup>        |  |
| Gold Reserves:                          | 0.78 moz                      |  |
| Gold Resources:                         | 2.1 moz                       |  |
| Silver Reserves:                        | 13 moz                        |  |
| Silver Resources:                       | 38 moz                        |  |
|                                         |                               |  |
| FY16 Production Guidar                  | 1ce: 75-85koz Au <sup>3</sup> |  |
| Q1 – Q3 FY16 AISC:                      | \$1,161/oz                    |  |
| Workforce:                              | 1,358 employees               |  |
|                                         | 881 contractors               |  |
|                                         | (30 June 2015)                |  |
|                                         | Fly-in fly-out                |  |
| Newcrest Ownership:                     | 50%                           |  |
| Capital Expenditure (USDm) <sup>4</sup> |                               |  |



All reserve, resource, production and capital expenditure figures based on Newcrest's 50% ownership share

2 Reserve life is indicative and calculated as proven and probable gold reserves (contained metal) as at 31 December 2015 divided by gold production for the 12 months ended 31 December 2015. The reserve life calculation does not take into account gold recovery rates and therefore estimate reserve life does not necessarily equate to operating mine life

3 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

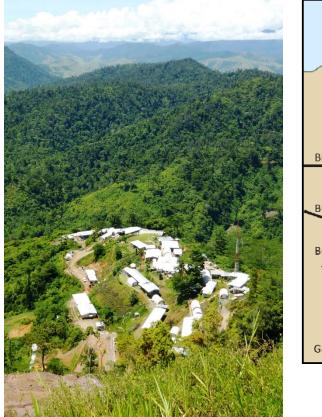
4 Capital expenditure includes sustaining capital expenditure, non-sustaining capital expenditure and production stripping (where relevant)

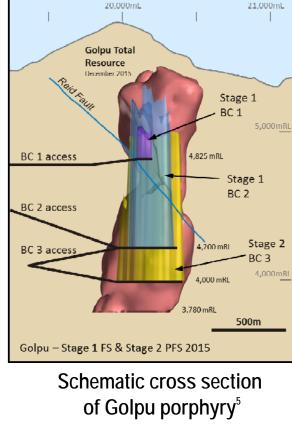
MEWCREST

# Wafi-Golpu – exciting development opportunity<sup>1</sup>









| Key Statistics - Golpu <sup>2</sup> |                                                                                                                     |  |  |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------|--|--|
| Gold Reserves:                      | 5.5 moz                                                                                                             |  |  |
| Gold Resources:                     | 9.3 moz                                                                                                             |  |  |
| Copper Reserves:                    | 2.4 mt                                                                                                              |  |  |
| Copper Resources:                   | 4.3 mt                                                                                                              |  |  |
| Location:<br>Newcrest Ownership:    | 60km south-west of Lae<br>50% (if government exercises full<br>option, Newcrest's ownership<br>would reduce to 35%) |  |  |
| Golpu Stage One Overview            |                                                                                                                     |  |  |
| Mining style:<br>NPV:<br>IRR:       | Block cave<br>~\$1.1bn (real) <sup>3</sup><br>~15% (real)                                                           |  |  |
| Payback:                            | ~10 years from<br>commencement of earthworks<br>for declines                                                        |  |  |
| Processing rate:                    | Up to 6mtpa (further expansion<br>potential – Stage Two)                                                            |  |  |
| Expected first ore:                 | 5 years after commencement of                                                                                       |  |  |

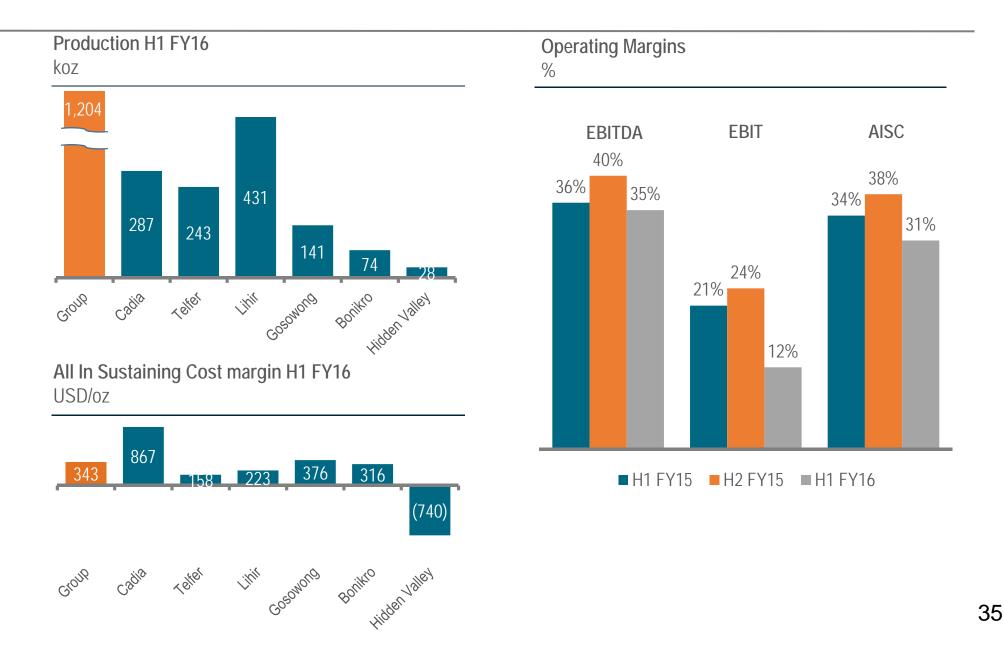
earthworks for declines

1 See release dated 15 February 2016 for further details on Stage One and Stage Two, including conditions to progression and level of accuracy of those studies

- 2 Ore Reserves and Mineral Resources based on Newcrest's 50% ownership share of Golpu
- 3 Figure is for 100% of project, Newcrest owns 50% of the project. As timing for finalisation of the Pre Mine Development Agreement is uncertain, valuation outcomes are shown at the time of commencement of earthworks for the access declines. Costs are based on 2016 real estimates. Neither the costs nor cost escalation impacts prior to commencement of earthworks are included in the valuation outcomes. All numbers are based on information derived from work undertaken for the Stage One Feasibility Study and are subject to completion of the further feasibility study work, investment approval, receipt of all necessary permits and approvals and market and operating conditions and engineering
- 4 Timeline is indicative based on the Stage One Feasibility Study and therefore subject to an accuracy range of minus ±15%, based on the information available. Subject to all necessary permits and regulatory requirements
- 5 Cave wireframes are a representation of the shape of economic draw of mixed cave material from the Mineral Resource and not a cave excavation shape



# 1H FY16 margins impacted by metal prices, copper volumes & FX





## Improved performance against target financial policy parameters

| Metric                              | Target                                                          | 31 December<br>2014    | 30 June 2015           | 31 December<br>2015    |
|-------------------------------------|-----------------------------------------------------------------|------------------------|------------------------|------------------------|
| Leverage ratio<br>(Net debt/EBITDA) | Less than 2.0x (for trailing 12 months)                         | 2.6x                   | 2.2x                   | 2.1x                   |
| Gearing Ratio                       | Less than 25%                                                   | 34%                    | 29%                    | 28%                    |
| Credit rating                       | Aim to maintain investment grade                                | Investment<br>grade    | Investment<br>grade    | Investment<br>grade    |
| Coverage                            | Cash and committed undrawn bank facilities of at least USD1.0bn | USD 1.8bn <sup>1</sup> | USD 2.4bn <sup>1</sup> | USD 2.6bn <sup>1</sup> |

#### Dividend

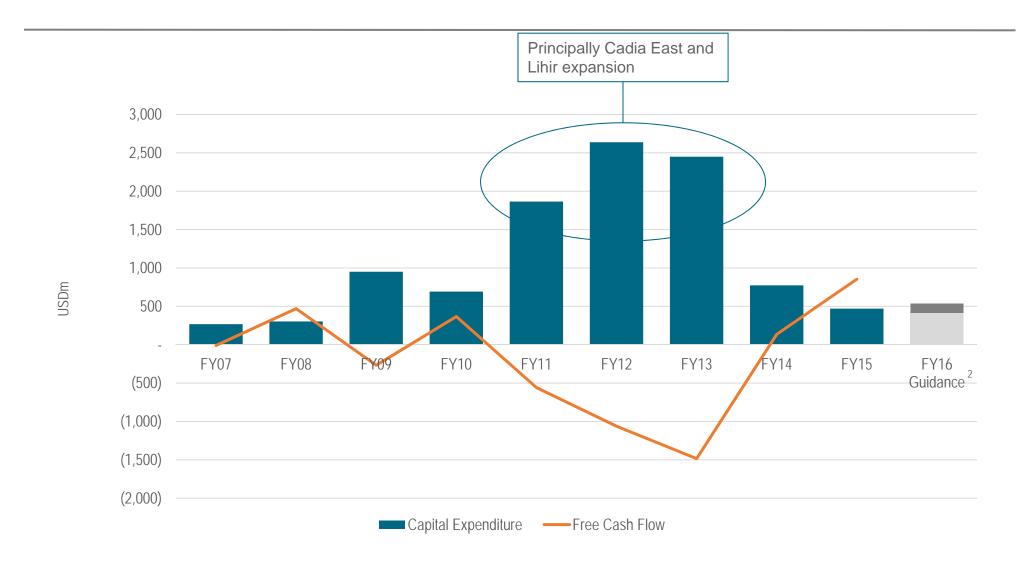
No interim dividend declared, having regard to

- First half profitability
- Current market conditions
- Financial metric targets
- Near term focus remains on repaying debt

<sup>1</sup> Does not include a USD 50m PTNHM facility which was undrawn at each of the relevant dates. Based on facilities available as at relevant date, see announcement dated 5 May 2016 "Newcrest renews its bank lending facilities" for further details on updated bilateral facility agreements



### Extracting value from past capital expenditure<sup>1</sup>

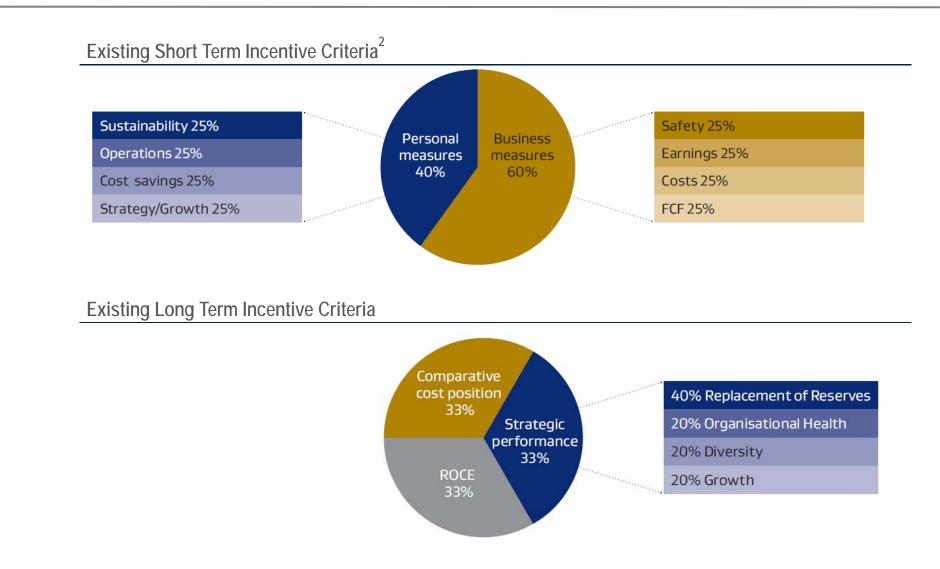


<sup>1</sup> FY13 – FY15 capital expenditure and free cash flow as set out in Market Release dated 17 December 2015 "Change in Reporting Currency". FY07 to FY12 are based on published AUD expenditure and Free Cash Flow converted to USD using the average exchange rate for the relevant year. Capital expenditure represents payments for property, plant and equipment, production stripping expenditure, mine under construction, development and feasibility expenditure and information systems development

<sup>2</sup> Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring



## Current remuneration split between fixed remuneration, STIs and LTIs<sup>1</sup>

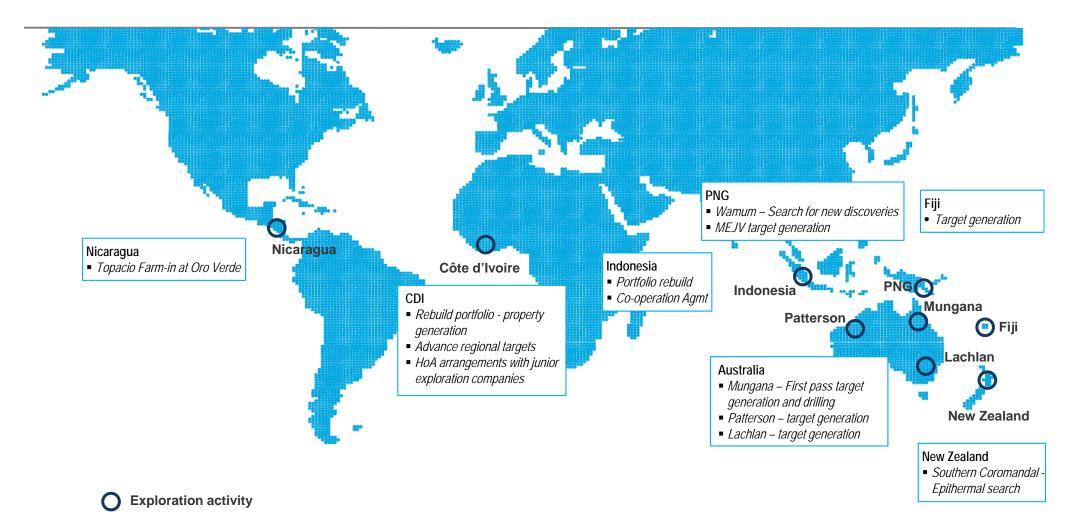


1 The information below is based on the 2015 financial year. For prior years, please see prior year Annual Reports

2 Personal measures represent those of the CEO. Each of the CEO, CFO and other Executives have different personal measures



## **Exploration activity**





### Long-term metal assumptions used for Reserves and Resources estimates<sup>1</sup>

| Long Term Metal Assumptions | Newcrest & MMJV<br>Managed |  |  |  |
|-----------------------------|----------------------------|--|--|--|
| Mineral Resources Estimates |                            |  |  |  |
| Gold Price                  | USD 1,300/oz               |  |  |  |
| Copper Price                | USD 3.40/lb                |  |  |  |
| Silver Price                | USD 21.00/oz               |  |  |  |
| Ore Reserves Estimates      |                            |  |  |  |
| Gold Price                  | USD 1,200/oz               |  |  |  |
| Copper Price                | USD 3.00/lb                |  |  |  |
| Silver Price                | USD 18.00/oz               |  |  |  |
| FX Rate USD:AUD             | 0.80                       |  |  |  |

1 As per Newcrest Annual Statement of Mineral Resources and Ore Reserves as at 31 December 2015



#### All-In Sustaining Cost and All-In Cost to cost of sales reconciliation

|                                                             | 6 months to 31/12/15 |        | 6 months to 31/12 |       |
|-------------------------------------------------------------|----------------------|--------|-------------------|-------|
|                                                             | USDm                 | USD oz |                   |       |
| Gold sales (koz) <sup>1</sup>                               | 1,199                | -      | 1,167             | -     |
| Cost of Sales                                               | 1,316                | 1,099  | 1,368             | 1,190 |
| less Depreciation                                           | (347)                | (290)  | (258)             | (224) |
| plus By-product revenue                                     | (213)                | (178)  | (357)             | (311) |
| plus Corporate costs                                        | 27                   | 22     | 27                | 23    |
| plus Sustaining exploration                                 | 7                    | 6      | 9                 | 8     |
| plus Capitalised stripping and underground mine development | 19                   | 16     | 44                | 38    |
| plus Sustaining capital expenditure                         | 99                   | 82     | 92                | 80    |
| plus other <sup>2</sup>                                     | 15                   | 12     | 7                 | 7     |
| All-In Sustaining Costs                                     | 923                  | 770    | 932               | 811   |
| plus non-sustaining capital expenditure                     | 68                   | 56     | 112               | 98    |
| plus non-sustaining exploration and other                   | 11                   | 10     | 7                 | 7     |
| All-In Cost                                                 | 1,002                | 837    | 1,051             | 914   |

For the 6 months ended 31 December 2015 production and sales volumes include 778 gold ounces and 122 tonnes of copper related to the pre-commissioning and development of the Cadia East project. For the 6 months ended 31 December 2014, the comparable volumes were 17,728 gold ounces and 1,731 tonnes of copper. Expenditure associated with this production and revenue from the sales are capitalised and not included in the operating profit calculations

2 Other includes rehabilitation accretion and amortisation and other costs categorised as sustaining



## **Operating costs – foreign currency exposure estimates**

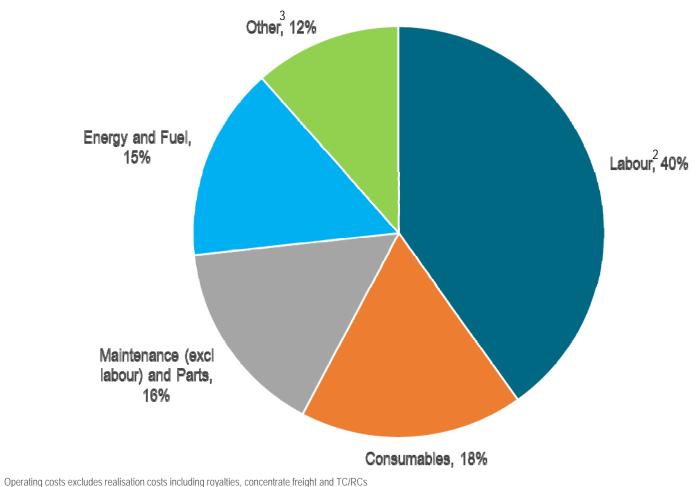
The below represents an indicative currency exposure on operating costs by site for first half FY16

|               | USD | AUD | PGK | IDR | CFA | Other | Total |
|---------------|-----|-----|-----|-----|-----|-------|-------|
| Cadia         | 20% | 80% | -   | -   | -   | -     | 100%  |
| Telfer        | 20% | 80% | -   | -   | -   | -     | 100%  |
| Lihir         | 20% | 30% | 45% | -   | -   | 5%    | 100%  |
| Gosowong      | 40% | 10% | -   | 50% | -   | -     | 100%  |
| Hidden Valley | 25% | 20% | 55% | -   | -   | -     | 100%  |
| Bonikro       | 45% | 5%  | -   | -   | 47% | 3%    | 100%  |
| Group         | 20% | 50% | 20% | 5%  | 3%  | 2%    | 100%  |



### Indicative cost exposures

The below represents an indicative exposure on operating costs<sup>1</sup> by a variety of spend types for the group (H1 FY16)



3 Other includes a range of costs, including travel, community and environment, inward freight and insurance



## FY16 foreign exchange sensitivities<sup>1</sup> and oil hedges

| Foreign Exchange |           |             |             |  |  |  |
|------------------|-----------|-------------|-------------|--|--|--|
|                  |           |             | Full Year   |  |  |  |
| Site             | Parameter | Movement    | EBIT Impact |  |  |  |
| Lihir            | USD/PGK   | + PGK 0.10  | USD 12 m    |  |  |  |
| Hidden Valley    | USD/PGK   | + PGK 0.10  | USD 2 m     |  |  |  |
| Gosowong         | USD/IDR   | + IDR 1,000 | USD 5 m     |  |  |  |
| Group            | AUD/USD   | - AUD 0.01  | USD 19 m    |  |  |  |

#### Oil hedges entered into for FY16 for approximately 50% of exposure

| Site          | Fuel                | Unit     | Quantity |
|---------------|---------------------|----------|----------|
| Lihir         | Gasoil              | '000 bbl | 131      |
| Hidden Valley | Gasoil              | '000 bbl | 57       |
| Cadia         | Gasoil              | '000 bbl | 49       |
| Telfer        | Gasoil              | '000 bbl | 104      |
| Gosowong      | Gasoil              | '000 bbl | 128      |
| Total         | Gasoil <sup>2</sup> | '000 bbl | 468      |
| Lihir         | HSFO <sup>3</sup>   | '000 Mt  | 102      |

1 Each sensitivity is calculated on a standalone basis and formulated on the basis of assumptions which, amongst other things, include the level of costs incurred, the currency in which those costs are incurred and production levels

2 Gasoil hedges at an average cost of USD 76/bbl

3 Heavy Sulphur Fuel Oil hedges at average cost of USD 356 per Metric Tonnes



# Financial Year 2016 production guidance<sup>1</sup>

| Production guidance FY16 |          |     | For the 12 months ending 30 June 2016 |
|--------------------------|----------|-----|---------------------------------------|
| Cadia                    | - gold   | koz | 670 – 720                             |
|                          | - copper | kt  | ~65                                   |
| Telfer                   | - gold   | koz | 460 - 490                             |
|                          | - copper | kt  | ~20                                   |
| Lihir                    | - gold   | koz | 870 – 920                             |
| Gosowong                 | - gold   | koz | 195 – 235                             |
| Hidden Valley (50%)      | - gold   | koz | 75 - 85                               |
| Bonikro                  | - gold   | koz | 130 – 150                             |
| Group production         | - gold   | Moz | 2.4 – 2.6                             |
|                          | - copper | kt  | ~80 – 90                              |
|                          | - silver | Moz | 2.0 – 2.4                             |

1 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring



## USD guidance<sup>1,2</sup>

| Cost and Capital Guidance FY16                                 |         |                    |         |                         |                           |                   |       |             |
|----------------------------------------------------------------|---------|--------------------|---------|-------------------------|---------------------------|-------------------|-------|-------------|
| USDM                                                           | Cadia   | Telfer             | Lihir   | Goso-<br>wong<br>(100%) | Hidden<br>Valley<br>(50%) | Bonikro<br>(100%) | Other | Group       |
| All-In Sustaining Cost <sup>3</sup>                            | 165-180 | 450-470            | 740-780 | 230-240                 | 90-100                    | 130-140           | 70-80 | 1,875-1,975 |
| Capital expenditure                                            |         |                    |         |                         |                           |                   |       |             |
| - Production stripping                                         | -       | 20-25 <sup>4</sup> | 20-30   | -                       | -                         | 15-20             | -     | 55-75       |
| - Sustaining capital                                           | 45-55   | 55-65              | 60-75   | 50-55                   | ~5                        | 10-15             | ~10   | 235-280     |
| <ul> <li>Major projects (non-<br/>sustaining)</li> </ul>       | 110-130 | -                  | 20-30   |                         | -                         | -                 | 20-25 | 150-185     |
| Total Capital<br>expenditure                                   | 155-185 | 75-90              | 100-135 | 50-55                   | ~5                        | 25-35             | 30-35 | 440-540     |
| Exploration expenditure                                        |         |                    |         |                         |                           | 40-50             |       |             |
| Depreciation and amortisation (including production stripping) |         |                    |         |                         |                           | 675-725           |       |             |

1 Achievement of guidance is subject to market and operating conditions and no unforeseen circumstances occurring

Assumes weighted average copper price of USD 2.20 per pound, silver price of USD 14.20 per ounce and AUD/USD exchange rate of 0.72 for the 2016 financial year

3 Production stripping and sustaining capital shown below are included in All-In Sustaining Cost

4 Production stripping at Telfer includes underground advanced operating development



### Forging a stronger Newcrest

#### **Our mission**

To deliver superior returns from finding, developing and operating gold/copper mines.

#### Our vision

To be the Miner of Choice. We will lead the way in safe, responsible, efficient and profitable mining.

#### Our Edge

A high performance, no-nonsense culture focused on:

- > Safety
- > Operational discipline
- > Cash
- > Profitable growth.
- We deliver on our commitments.

#### We value...



Caring about people



Integrity and honesty

High-

performance



Innovation and problem solving



Working together



Employee involvement

We achieve superior results through...





Operational discipline



Personal ownership





Shared vision





Talent development



innovation