

# A Rare Diamond Company

#### **Africa Down Under Conference**

Perth, Western Australia

September 2019



### **Cautionary statements**



#### **Forward-Looking Statements**

This Presentation has been prepared by Lucapa Diamond Company Limited ("the Company"). This document contains background information about the Company current at the date of this Presentation. The Presentation is in summary form and does not purport to be all inclusive or complete. Recipients should conduct their own investigations and perform their own analysis in order to satisfy themselves as to the accuracy and completeness of the information, statements and opinions contained in this Presentation. This Presentation is for information purposes only. Neither this Presentation nor the information contained in it constitutes an offer, invitation, solicitation or recommendation in relation to the purchase or sale of shares in any jurisdiction. This Presentation may not be distributed in any jurisdiction except in accordance with the legal requirements applicable in such jurisdiction. Recipients should inform themselves of the restrictions that apply in their own jurisdiction. A failure to do so may result in a violation of securities laws in such jurisdiction. This Presentation does not constitute investment advice and has been prepared without taking into account the recipient's investment objectives, financial circumstances or particular needs and the opinions and recommendations in this representation are not intended to represent recommendations of particular investments to particular persons. Recipients should seek professional advice when deciding if an investment is appropriate. All securities transactions involve risks, which include (among others) the risk of adverse or unanticipated market, financial or political developments.

To the fullest extent permitted by law, the Company, its officers, employees, agents and advisers do not make any representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of any information, statements, opinion, estimates, forecasts or other representations contained in this Presentation. No responsibility for any errors or omissions from this Presentation arising out of negligence or otherwise is accepted. This Presentation may include forward-looking statements. Forward-looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of the Company. Actual values, results or events may be materially different to those express or implied in this Presentation. Given these uncertainties, recipients are cautioned not to place reliance on forward-looking statements. Any forward-looking statements in this Presentation speak only at the date of issue of this Presentation. Subject to any continuing obligations under applicable law and ASX Listing Rules, the Company does not undertake any obligation to update or revise any information or any of the forward-looking statements in this Presentation or any changes in events, conditions or circumstances on which any such forward-looking statement is based.

#### No New Information

To the extent that this presentation contains references to prior exploration results which have been included in previous ASX market announcements made by the Company, unless explicitly stated, no new information is contained. The Company confirms that it is not aware of any new information or data that materially affects the information included in the prior relevant market announcements.

### **Cautionary statements**



#### **Competent Person's Statements**

Information included in this presentation that relates to exploration results and resource estimates on the Lulo Diamond Resource and Mothae Diamond Resource is based on and fairly represents information and supporting documentation prepared and compiled by Richard Price MAusIMM who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Price is an employee of the Company. Mr Price has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves. Mr Price consents to the inclusion in the presentation of the matters based on this information in the form and context in which it appears.

Information included in this report that relates to the stone frequency, grade and size frequency valuation and validation in the Lulo alluvial resource estimate is based on and fairly represents information and supporting documentation prepared and compiled by Sean Duggan (Pri.Sci.Nat 400035/01) and David Bush (Pri.Sci.Nat 400071/00). Messers. Duggan and Bush are directors and employees of Z Star Mineral Resource Consultants (Pty) Ltd, of Cape Town, South Africa. Both hold qualifications and experience such that both qualify as members of a Recognised Overseas Professional Organisation (ROPO) under relevant ASX listing rules. Mr. Duggan and Mr. Bush have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Code. Both Mr. Duggan and Mr. Bush consent to the inclusion in the presentation of the matters based on this information in the form and context in which it appears.

Information included in this announcement that relates to the stone frequency, grade and size frequency valuation and validation in the Mothae resource estimate is based on and fairly represents information and supporting documentation prepared and compiled by Dr Friedrich Johannes Reichhardt, Pri.Sci.Nat. Dr Reichhardt is an employee of The MSA Group, Johannesburg, South Africa and holds qualifications and experience such that he qualifies as a member of a Recognised Overseas Professional Organisation (ROPO) under relevant ASX listing rules. Dr Reichhardt has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves. Dr Reichhardt has consented to the inclusion in the presentation of the matters based on this information in the form and context in which it appears.

### Lucapa corporate snapshot



Australia (ASX: LOM) Germany (FSE: NHY)	
Share price (A\$ cents)	16c
Shares on issue	496m
Market capitalisation	A\$79m
52-week share price range (A\$ cents)	14c – 27c
Group cash (as at 30 June 2019)¹	US\$5.2m
Diamond inventory (as at 30 June 2019) <sup>2</sup>	7,001 carats
Debt <sup>3</sup> (Corporate)	US\$14.3m
11 ucana group only, evaludos IICCOm each and equivalents hold by	

<sup>&</sup>lt;sup>1</sup>Lucapa group only - excludes US\$9m cash and equivalents held by associate Lulo mining company, SML

Shareholdings	
Tazga Two	8.7%
Equigold	7.7%
Directors' and management holding	~12%
Institutional holding	~5%



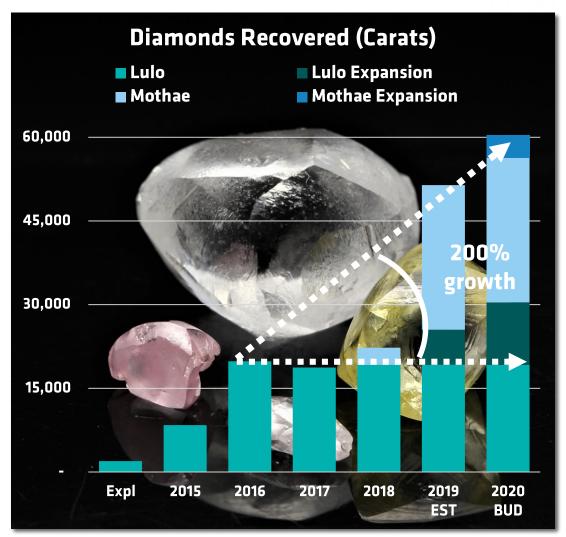
<sup>&</sup>lt;sup>2</sup> Comprised 3,855 carats held by Mothae and 3,147 carats held by SML for sale in H2 2019

<sup>&</sup>lt;sup>3</sup> Excludes US\$7m Mothae project-level debt

### A rare diamond company



- Successfully implementing its <u>production strategy</u>
  - Transitioned from a single asset explorer to a multi-asset producer
  - Specific focus on rare, high-quality production
    - Both Lulo and Mothae derive >75% of revenue from:
      - +4.8 carat diamonds/ high-value Type IIa diamonds/ fancy coloured stones (pinks and yellows)
      - Combined run of mine diamond price H1 2019 > US\$1,300/ carat
    - Scarcity and demand for these diamonds underpins a more robust pricing environment in a challenging global market
    - Group reported a H1 2019 profit
- Successfully delivering its growth strategy
  - 2019 production & revenue increased
    - Major production expansion at Lulo
    - First commercial production and expansion at Mothae
    - First diamonds into margin accretive cutting & polishing strategy
  - Production records achieved at both mines in August 2019
  - Further potential to increase production
- Successfully advancing the <u>highly prospective</u> <u>kimberlite exploration program</u>



# Lulo diamond mine, Angola



#### Africa's best alluvial diamond mine

Large, highvalue diamonds High average \$ per carat price

1,500km<sup>2</sup> alluvial licence

Inferred alluvial resource\*

Potential resource extensions

In 5<sup>th</sup> year of operation

Innovative design - XRT technology



<sup>\*</sup> Refer ASX announcement 21 March 2019. All material assumptions continue to apply and have not changed materially

### A prolific diamond field





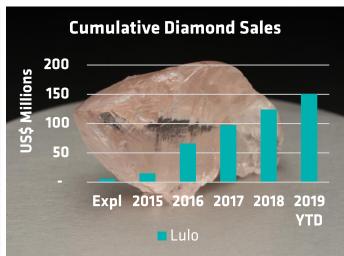
- One of the world's most prolific concessions in diamond-rich Angola
- Strong decade-long partnership
  - Lucapa operator (40%)
  - Angolan Government Endiama (32%)
  - Local partner Rosas & Petalas (28%)
- > SML owner mining operation
- ➤ 10-year alluvial mining licence renewable in 2025
- ➤ Ongoing alluvial exploration and resource delineation increased diamond JORC resource carats by 90% in 2018
  - Potential for significant mine life less than 25% of Cacuilo valley explored to date

### Producing exceptional diamonds



- >US\$150m in alluvial revenues to date
  - World's highest average price of ~US\$2,000/ carat for an alluvial mine
- Consistent large and high-value stone producer
  - ❖ 13 +100 carat diamonds recovered
  - Angola's two largest recorded diamonds (404 carats and 227 carats)
  - Specials (+10.8 carat diamonds) comprise
    - 30% by weight AND 87% by value
    - 28 diamonds sold for > US\$1m each
  - \* High proportion of rare Type IIa diamonds
  - Fancy colours (pinks and yellows)



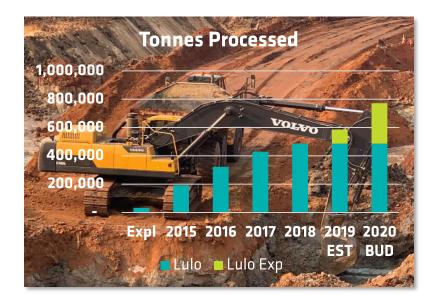






#### **Growing production and returns**







- > Year-on-year growth since first year of mining at SML 2015
- > H1 2019 US\$11.3m EBITDA for SML in challenging global diamond market
- H2 2019 significant capacity expansion underway
  - Targeting ~50% annualised increase to ~450,000 bcm (765,000 tonnes) and ~30,000 carats in 2020
    - Earthmoving fleet additions/ third operating shift on the treatment plant
    - US\$12m capital self-funded by SML
- Expansion decision follows transformative Angolan diamond sector reforms
  - New marketing regulations introduced
    - Access to multiple new sales channels/ producers select contract buyers
    - Ability to access new margins cutting & polishing
    - Potential for further capacity expansions
- Expanded operations will accelerate
  - Revenues and cash flows from SML mining operations
  - Dividends paid to Lulo partners; and
  - Repayment of Lucapa's ~US\$30m investment loans provided to explore and develop alluvial mining operations at Lulo

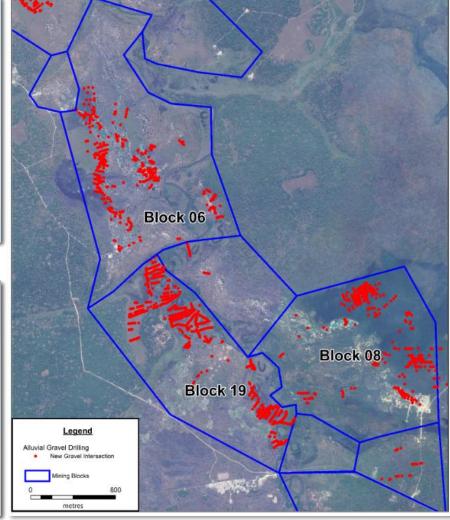
### **Exciting new diamond resources**



- Continuous/ parallel alluvial exploration
- Identified extensive diamondiferous gravels in existing mining blocks and previously-untested flood plains (no prior artisanal activity)
- Diamond grades from recent flood plain gravels mined well above plan – Mining Blocks 19 and 31
  - Both producing >10 cphm³ grades and regular Specials
  - Mining Block 19 located between the prolific Mining Blocks 6 and 8 - which produced Angola's largest recorded diamond weighing 404 carats
  - Flood plains have potential to expand the Lulo JORC resource
- Contributed to record Lulo carats recovered in August 2019
  - +4.8ct and Specials recovered in just Jul & Aug production outnumber those recovered in whole of H1 2019



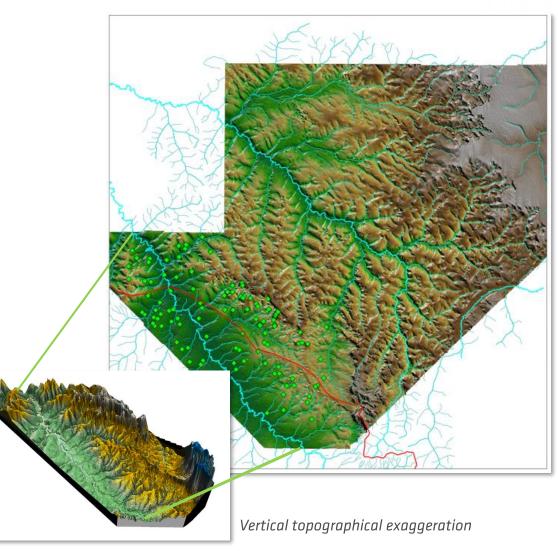




# Closing in on the source



- 3,000 km² kimberlite exploration licence granted to April 2023
- Extensive kimberlite province beneath the exceptional alluvial diamond fields
- Primary hard rock source(s) of Lulo alluvial diamonds await discovery
- Frequent recovery of large, irregular shaped and highvalue diamonds – with little signs of travel – point to a proximal source
- 2019 launched next phase of kimberlite exploration program including bulk sampling of tributaries from priority kimberlite areas feeding into high-value alluvial mining blocks
- Exploration currently funded by Lucapa's returns from the alluvial diamond mining operations



#### Mothae diamond mine, Lesotho



#### Africa's newest kimberlite diamond mine

High average \$ per Large highvalue carat price diamonds Potential 1 million carat 8.8ha resource (indicated kimberlite resource and inferred)\* extension pipe +20 year lifeof-mine @ 1.1mtpa Innovative design - XRT

<sup>\*</sup> Refer ASX announcement 24 March 2017. All material assumptions continue to apply and have not changed materially

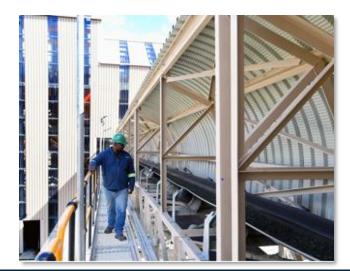
#### Africa's newest kimberlite mine





- In the diamond-rich Maluti Mountains within 20km of three other diamond mines
- Acquired 70% in 2017 partnership with Government of Lesotho (30%)
- Completed bulk sampling campaign, plant and surrounding infrastructure establishment for ~US\$38m (~M540m)
- Commenced commercial production on 1 January 2019
- ➤ 10-year mining licence renewable in 2027







# **Proving its value**

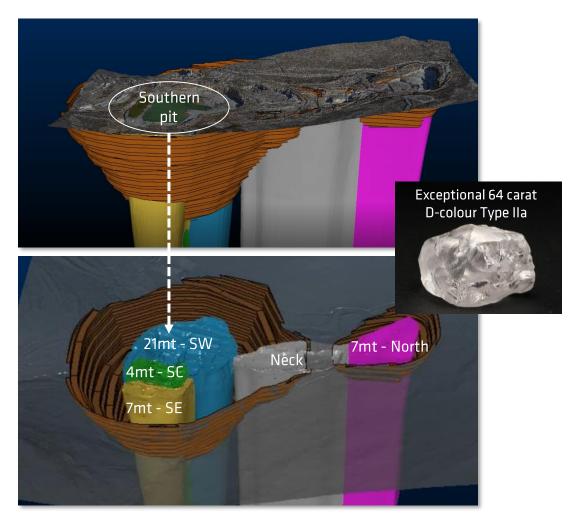


- > First six months of commercial production
  - Strong operational performance
    - Volumes treated, grades and carats recovered all above plan
    - Regular recoveries of rare, high-value diamonds
      - +4.8 carats
      - Largest 126 carat six other +50 carat stones
      - · Rare Type IIa stones, fancy pinks and yellows
- > 2019 sales to date of US\$9.0m (A\$12.9m)
  - Average run of mine tender price of US\$539/ carat
  - ❖ US\$661/ carat for +11 sieve size fraction diamonds
  - Sales prices up to US\$36,000/ carat
  - Two more tenders planned for H2 2019 (Oct & Dec)
- ▶ M10m EBITDA for H1 2019
  - Notwithstanding challenging global diamond market and
  - Sourcing a significant portion of ore from lower-margin north & neck zones to preserve water storage in the southern pit



### Mining higher-margin zones in H2





\* Refer ASX announcement 24 March 2017. All material assumptions continue to apply and have not changed materially

- ➤ Southern pit zones (SW, SC, SE) form 83% or 32mt of 39mt total JORC resource\* (indicated and inferred)
- Dewatering of southern pit postponed to ensure Mothae retained sufficient water supply for increased plant throughput
  - ~30% of H1 2019 ore treated sourced from North & Neck
- New Dam 4 wall development now at a height to dewater southern pit
- Southern pit zones
  - Higher-margin zones
  - All mining in H2 planned from southern pit
- Impact of production from southern pit already being seen
  - Exceptional 64 carat Type IIa diamond in August 2019
  - Record carats recovered in August 2019

# Accessing new margins - cutting & polishing



- > Rare, high-value diamond production
  - Small proportion of production account for >75% of rough value
- Ability to capture polished margins through
  - Partnered manufacturing initiatives
    - Committed supply partnerships with diamantaires, whereby operations receive
      - Rough price at mine gate upfront and
      - % of polished margins derived after manufacturing and sale
  - Own manufacturing initiatives
- First diamonds delivered into this strategy



# Lucapa - a rare diamond company



- A miner of ethically-sourced rare, high-value diamonds
- With two operating mines in Africa
- Actively growing production to generate higher revenues and returns for shareholders
- Accessing new downstream margins - cutting & polishing of select high-value diamonds
- Lulo kimberlite exploration provides blue-sky exposure to a major source discovery
- Very experienced diamond team
- Highly-leveraged to expected near-term recovery in global diamond market



