

Scotiabank Mining Conference

DECEMBER 2, 2020



Cautionary Statement

Forward-looking information

Certain of the statements made and contained herein and elsewhere constitute forward-looking statements as defined in applicable securities laws. Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as "expects", "anticipates", "believes", "intends", "estimates", "potential", "possible" and similar expressions, or statements that events, conditions or results "will", "may", "could" or "should" occur or be achieved.

Forward-looking statements are based on the opinions and estimates of management as of the date such statements are made, and they are subject to a number of known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievement expressed or implied by such forward-looking statements. The Company believes that expectations reflected in this forward-looking information are reasonable but no assurance can be given that these expectations will prove to be accurate and such forward-looking information included herein should not be unduly relied upon.

In particular, this presentation may contain forward looking information pertaining to the following: the impact of the COVID-19 pandemic on the Company's operations and cash flows and its plans with respect to the Karowe underground expansion project; the estimates of the Company's mineral reserves and resources; estimates of the Company's production and sales volumes for the Karowe Diamond Mine; estimated costs for capital expenditures related to the Karowe Diamond Mine; production costs; exploration and development expenditures and reclamation costs; expectation of diamond prices and the potential for the supply agreement with HB Group to achieve both higher prices from the sale of polished diamonds and to provide more regular cash flow than in previous periods; expectation of diamond prices; changes to foreign currency exchange rates; assumptions and expectations related to the possible development of an underground mining operation at Karowe, including associated capital costs, financing strategies and timing; expectations in respect of the development and functionality of the technology related to the Clara platform, the intended benefits and performance of the Clara platform, including our ability to complete sales without viewing diamonds,

The growth of the Clara platform, the timing and frequency of sales on the Clara Platform, and the quantum of and timing for participation of third parties on the Clara platform; expectations regarding the need to raise capital and its availability; possible impacts of disputes or litigation; and other risks and uncertainties described under the heading "Risks and Uncertainties" in the Company's most recent Annual Information Form available at http://www.sedar.com (the "AIF").

There can be no assurance that such forward looking statements will prove to be accurate, as the Company's results and future events could differ materially from those anticipated in this forward-looking information as a result of those factors discussed in or referred to under the heading "COVID-19 Global Pandemic" in the "Risks and Uncertainties" section of the Company's most recent Annual Information Form available at http://www.sedar.com, as well as changes in general business and economic conditions, changes in interest and foreign currency rates, the supply and demand for, deliveries of and the level and volatility of prices of rough diamonds, costs of power and diesel, acts of foreign governments and the outcome of legal proceedings, inaccurate geological and recoverability assumptions (including with respect to the size, grade and recoverability of mineral reserves and resources), and unanticipated operational difficulties (including failure of plant, equipment or processes to operate in accordance with specifications or expectations, cost escalations, unavailability of materials and equipment, government action or delays in the receipt of government approvals, industrial disturbances or other job actions, adverse weather conditions, and unanticipated events relating to health safety and environmental matters).

Accordingly, readers are cautioned not to place undue reliance on these forward-looking statements which speak only as of the date the statements were made, and the Company does not assume any obligations to update or revise them to reflect new events or circumstances, except as required by law.

All currencies mentioned in this presentation are in United States Dollars ("US\$") unless otherwise mentioned.

Qualified Persons: Dr. John Armstrong, Ph.D. P.Geol, is the Qualified Person as defined by NI 43-101. Dr. Armstrong is Vice President Technical Services for the Company and has reviewed and approved the scientific and technical information contained in this presentation. Mr. Cliff Revering, P. Eng. of SRK Consulting is the independent Qualified Person as defined by NI 43-101 responsible for the Karowe Diamond Mine Mineral Resource estimation, and Mr. Gord Doerksen of JDS Energy and Mining Inc. is the Independent Qualified person as defined by NI 43-101 responsible for the Karowe Diamond Mine Mineral Reserve estimation. The most recent Mineral Resource and Mineral Reserve estimations are located in the 2020 Annual Information Form for the year ended December 31, 2020, dated March 30, 2021, which can be found on the Company's website and under its profile on SEDAR at www.sedar.com.

Technical Reports: For further details regarding the Karowe Underground Project and Qualified Persons as defined by NI 43-101, please refer to the technical report dated December 16, 2019 with an effective date of September 26, 2019, titled "Karowe Mine Underground Feasibility Study Technical Report, Botswana", posted to the Company's website and under its profile on SEDAR at www.sedar.com.



Historic Diamond Recoveries



Lesedi La Rona & Constellation



The 1,109 carat Lesedi La Rona was recovered in 2015 and purchased by Graff in 2017 for US\$53 million resulting in the 302.37 carat Graff Lesedi La Rona



Graded by the GIA, one of the world's largest square emerald cut diamond; 66 satellite diamonds were also cut ranging from <1 carat to >26 carats



The 813 carat Constellation was recovered in 2015 and purchased for US\$63 million, the highest price ever achieved for the sale of a rough diamond



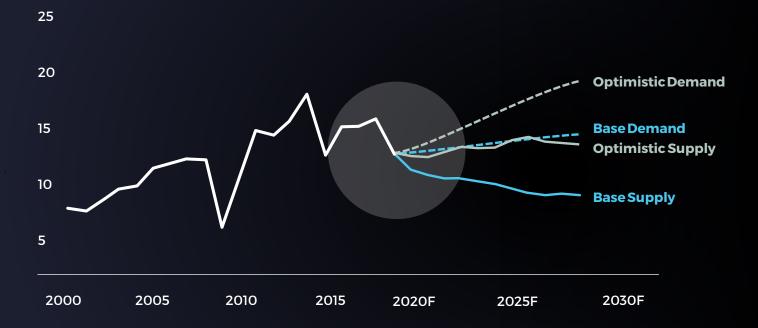
The resulting 313 carat Constellation
One is the largest D coloured emerald
cut diamond in the world today and is
the largest ever graded by the GIA; 7
satellite diamonds were also cut with
the largest being 102 carats



Diamond Market

Evidence of strengthening market late 2019 was interrupted by COVID-19; Longer term outlook remains strong driven by supply constraints

Rough diamond supply and demand



2000-2030: 2019 prices, constant exchange rates, optimistic and base scenarios

Note: Rough-diamond demand has been converted from polished-diamond demand using a historical ratio of rough to polished diamond values Source: Bain & Company - Global Diamond Report 2019

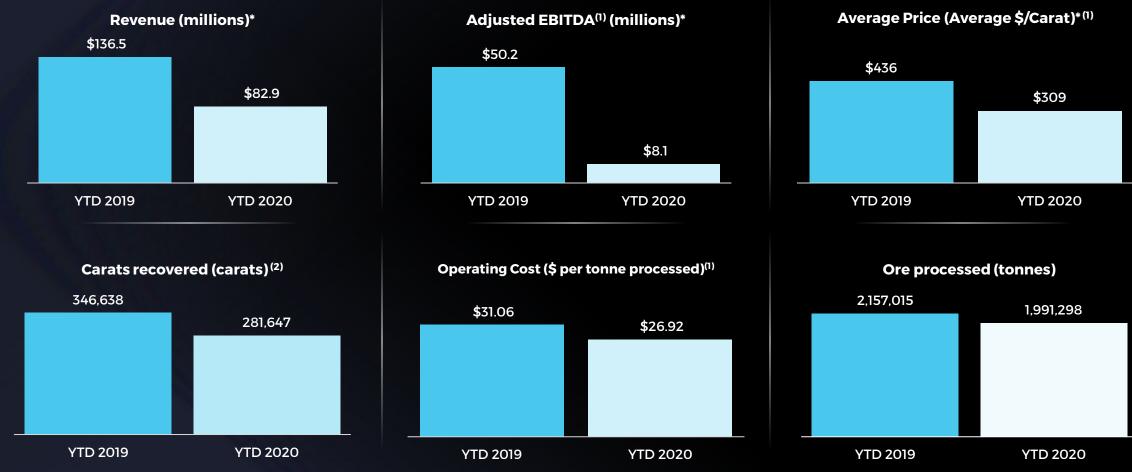


Short term market stability; Demand pick up in the US & China

Millennials will be the highest spending generation and the leaders in luxury spending, especially in China

YTD 2020 Financial & Operational Highlights

Nine months ending September 30, 2020 (All currency figures in U.S. Dollars)



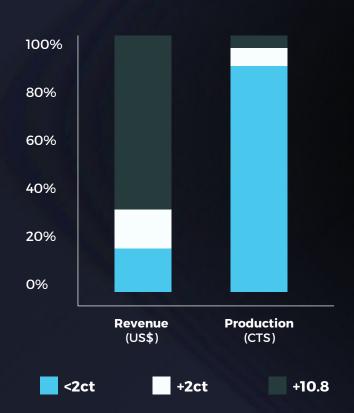
^{*}Revenue, EBITDA, and Average Price have been impacted by the timing of sales due to the HB supply agreement

Consistent Recovery of Large Diamonds

Specials contribute ~70% by revenue and ~5% by volume

Revenue and production

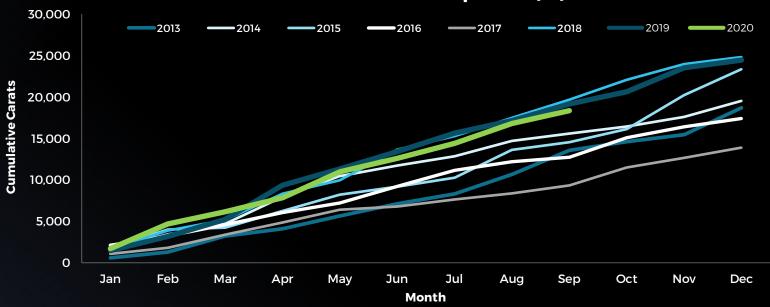
includes 2015 to 2019



Life of mine recovery of 176,000 carats of individual stones > 10.8ct (over 6,000 diamonds; all sources) Since 2012: 15 diamonds in excess of 300 carats have been recovered, including 2 diamonds > 1,000ct

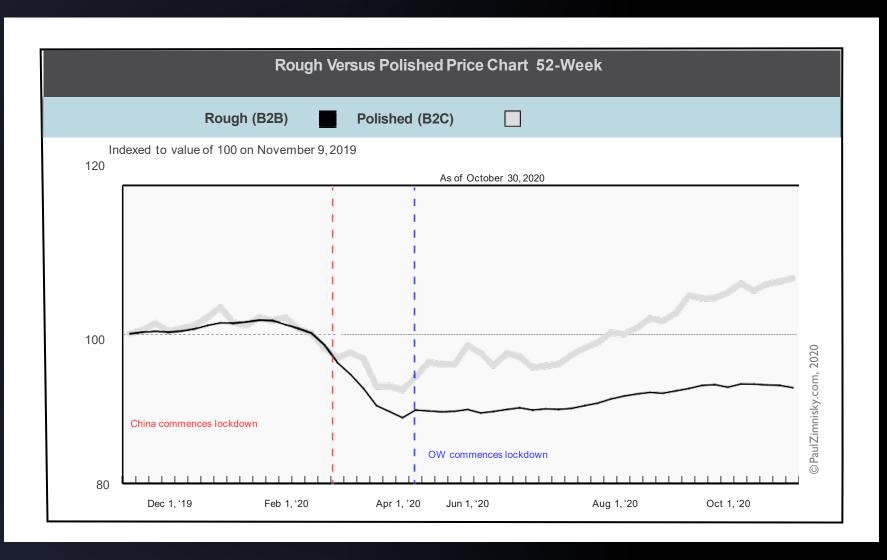
10 diamonds sold for > US\$ 10 million each (not included in resource value models)

Karowe Cumulative Specials (ct)



Diamond Prices - Rough Versus Polished in 2020

Polished Prices Have Outperformed Over the Past Year



Supply Agreement with HB Antwerp

Sale of specials (+10.8 carats) for 2020

All +10.8 carat stones produced from the Karowe Mine

Initial price is based on an **estimated polished outcome**, determined through state of the art scanning and planning technology, with a **true-up paid** on actual achieved polished sales, less a fee and cost of manufacturing

Regular cash flow from the large, high value segment of production

Current agreement continues to the end of 2020; **Revenue** from deliveries in 2020 will continue to be recognized for the remainder of year, **extending into early 2021**





Sethunya, 549 carats

Sewelô Collaboration with Louis Vuitton

Botswana's Largest Diamond

Sewelô "rare find", an unbroken 1,758 carat near gem quality diamond recovered in April 2019

Collaboration between Lucara (50%), Louis Vuitton (25%), HB Antwerp (25%) - planning, cutting and polishing a collection of diamonds from Sewelô

Lucara has received an upfront non-material payment from the JV partners; Lucara will participate in 50% of the proceeds of the polished diamonds that result

5% of all the retail sales proceeds from the historic jewellery collection will be invested back into community-based initiatives in Botswana



Collaboration Agreement on "Sethunya" with Louis Vuitton and HB Antwerp

November 2020

549 carat white gem diamond **"Sethunya"**, meaning flower in Setswana, recovered from the Karowe Mine in February 2020

Lucara, Louis Vuitton and HB will collaborate and plan the creation of the **highest value polished diamonds** from the Sethunya rough, which will be made available **exclusively** to Louis Vuitton

In line with its long tradition of personalisation, **Louis Vuitton** envisages crafting beautiful, bespoke and made-to-order, high value polished stones of variable size and shape; The opportunity to create a **storied family heirloom**

Lucara will receive payment based on the polished outcome no later than **Q4 2021**



Clara

Clara sales platform (<10.8 carat)

36 sales completed since inception ~US\$18.1 million of diamonds sold by value through the platform

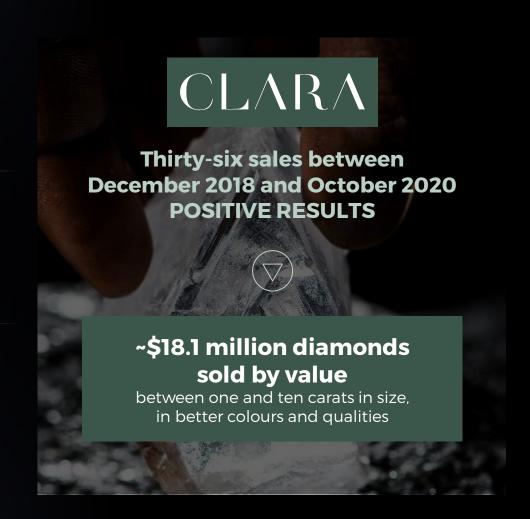
37th sale ongoing

>10,000 carats sold through the platform

Manufacturers on the platform have doubled in Q3 from 35 to 71 customers and grown 163% in 2020

Trials of third party supply began in the third quarter

Travel restrictions
accelerating adoption of new
technology



Sales Channels 2020

Sales through Clara, HB Antwerp and Tenders

- All +10.8 carats are sold through HB Antwerp; only high value Specials (+10.8 carats) are manufactured and sold as polished
- Higher quality diamonds between 1 and 10 carats are sold through Clara; all other diamonds less than 10.8 carats which are not suitable for sale on Clara are sold through a quarterly tender

Q3 2020 Rough Carats Sold	Q3 2020 Revenue Recognized (millions)	Q3 2020 Average Price per Carat	Sales Channel	YTD 2020 Rough Carats Sold	YTD 2020 Revenue Recognized (millions)	YTD 2020 Average Price per Carat
2,027 cts	\$ 2.8	\$ 1,381	CLARA	4,554 cts	\$ 6.7	\$ 1,469
5,633 cts	\$ 25.9	\$ 4,597 *	III IIII setyma	6,511 cts	\$ 27.0	\$ 4,149
105,283 cts	\$ 12.6	\$ 120	LUCARA DIAMOND	257,036 cts	\$ 49.2	\$ 191
112,943 cts	\$ 41.3	\$ 365	Total Sales	268,101 cts	\$ 82.9	\$ 309

^{*} The Q3 2020 AP of \$4,597 per carat sold through HB <u>does not include</u> several large, high value polished stones which are expected to be sold in Q4.

Karowe Underground

Extending Mine-life to 2040

UG development using long hole shrinkage, will **double the mine life** from the original 2010 Feasibility Study

UG would add ~ \$4 billion in additional net revenue

NPV \$1,266 million/\$718 million (pre/post tax) @ 5%; **No real escalation** in price

Conservative Price Assumptions:

+\$200 million in revenue from 'exceptional' diamonds not included in economic analysis - potential for + US\$500 million in additional revenue over proposed new LOM; \$725/carat Average Price

EM/PK(S) unit dominant; Highest value unit of Karowe ore body



Approach to Sustainability

Focused on transparency, the protection of our people and stakeholder engagement

Code of Business Conduct and Ethics

Whistleblower Policy

Responsible Mining Policy

Corporate Social Responsibility Charter

Lucara is certified by the Responsible Jewellery Council (RJC), compliant with the Kimberley Process, and a member of the Natural Diamond Council (NDC)

In 2018, Lucara became a UN GC participant and contributes to 10 of the 17 UN SDGs

Lucara's Sustainability Report is prepared in accordance with the GRI Standards: Core option, and selected G4 Mining and Metals Sector Disclosures



SUSTAINABLE DEVELOPMENT

GOALS

17 GOALS TO TRANSFORM OUR WORLD



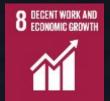


















Conclusions

Lucara is a premier, mid-tier, investible diamond company, positioned for long term, sustainable growth



High margin diamond producer



Botswana - a low risk jurisdiction



Strong balance sheet and available liquidity



Consistent recovery of high value Specials (+10.8 carats); Open pit mineable reserves to 2026 with underground reserves doubling the mine life to 2040



Asset diversification and additional revenue stream through Clara





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