

LUCARA
DIAMOND

Annual General Meeting 2019

May 10, 2019

LucaraDiamond.com | LUC.TO

CAUTIONARY STATEMENT

Forward-looking information

This investor presentation contains forward-looking statements and information as defined in applicable securities laws including: the estimates of the Company's mineral reserve and resources; estimates of the Company's production volumes; forecasted sales volumes and pricing; projected revenues of the Company; exploration and development plans and objectives including a new resource statement; estimated production costs, exploration and development expenditures; estimates of ore to be mined by the Company and corresponding operating and sustaining costs; and the cost, timing and results of the commercialization of Clara. 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 achieved. Forward-looking statements are based on the assumptions, 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 and uncertainties 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. In particular, such risks include 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), 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, unanticipated events relating to health safety and environmental matters, delays or failure to successfully commercialize Clara's platform, acceptance of Clara's platform by the diamond industry, risks relating to the technology underlying Clara's platform and other risks inherent in the implementation of new technologies, and other risks and

uncertainties describe under Risks and Uncertainties disclosed under the heading "Risk Factors" in the Company's most recent Annual Information Form available at <http://www.sedar.com>.

Forward-looking statements and information 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. Readers are cautioned not to place undue reliance on forward-looking statements and information. This presentation does not constitute an offer or invitation to purchase or subscribe for any securities and no part of it shall form the basis of or be relied upon in connection with any investment decision in relation thereto.

Technical information

The technical information in this document for the AK6 diamond project (Karowe Mine) in Botswana is based on the following technical reports, respectively: NI 43-101 Technical Report on the Feasibility Study for the AK6 Kimberlite Project, Botswana Prepared by MSA Geoservices (Pty) Ltd on behalf of Lucara Diamond Corp., dated December 31, 2010; Updated NI 43-101 report released on February 4, 2014, based on update Mineral Resource Estimate released by Lucara Diamond Corp., dated December 19, 2013; NI 41-101 Technical Report on the Preliminary Economic Assessment of the Karowe Diamond Mine Underground Project, Botswana Prepared by Royal Haskoning DHV on behalf of Lucara Diamond Corp., dated November 27, 2017; NI 43-101 Technical Report for the Karowe Mine: Updated Mineral Resource Update prepared by Mineral Services on behalf of Lucara Diamond Corp., dated August 9, 2018.

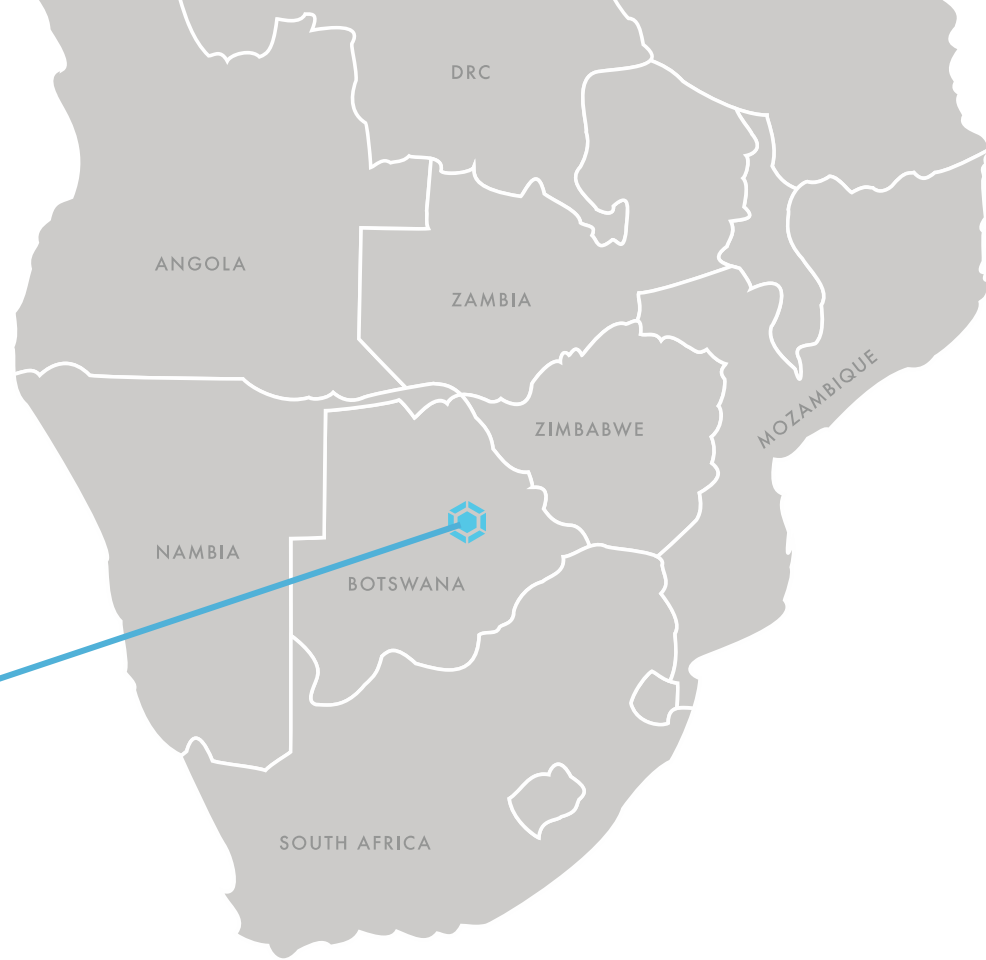
The authors of these technical reports are independent of the Company and are qualified persons for the purposes of National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101"). The technical reports are available for review on SEDAR at www.sedar.com.

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

KAROWE DIAMOND MINE



KAROWE DIAMOND MINE



Large, High Value Diamonds
7.9 million carats
at \$673/ct (Indicated)

Open Pit Reserves to 2026
Potential underground expansion
to at least 2036

Innovative Design
First diamond mine to use state of the art XRT technology for primary diamond recovery

HISTORIC DIAMOND RECOVERIES

Lucara has become renowned as one of the world's foremost producers of large, gem quality diamonds

Lesedi La Rona
1109 carat

Second largest gem
diamond ever
recovered
in the world



Constellation
813 carat

Sold for a record
\$63.1 M USD



RECORD DIAMOND RECOVERY 2019

An unbroken 1,758 carat near gem quality diamond recovered; largest diamond from Karowe to date

One of the largest diamonds in the world and the largest for Botswana

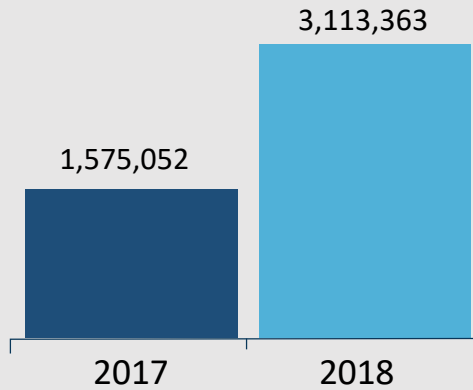
Only mine in recorded history to recover two diamonds greater than 1,000 carats



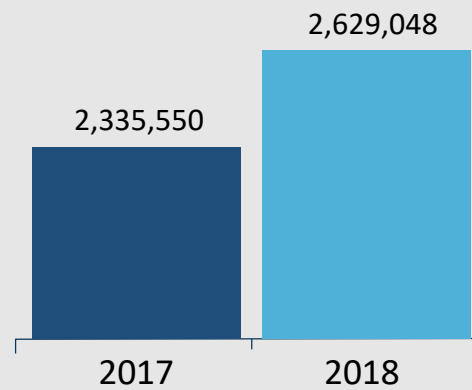
2018 OPERATIONAL HIGHLIGHTS

(All amounts in U.S. Dollars unless otherwise indicated)

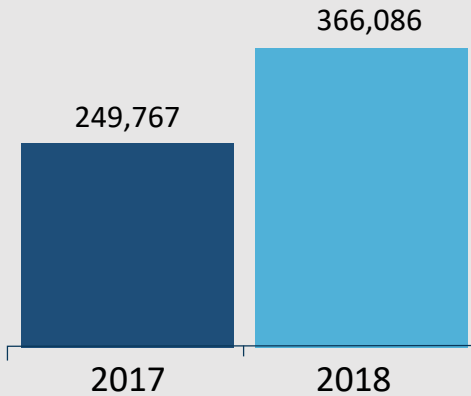
ORE MINED
(TONNES)



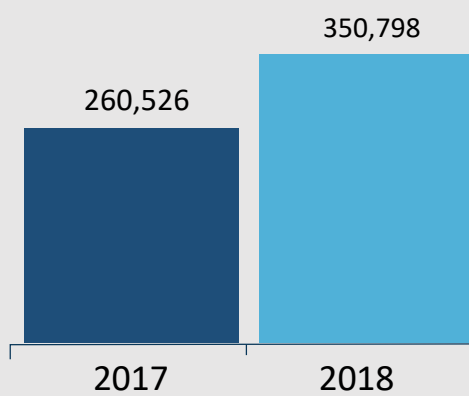
ORE PROCESSED
(TONNES)



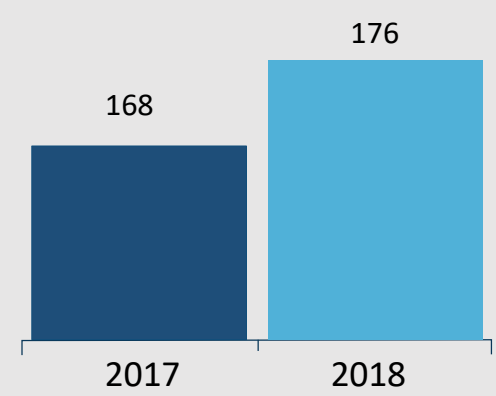
CARATS RECOVERED
(000'S)



CARATS SOLD
(0000'S)



REVENUE*
(\$MILLIONS)



*Adjusted for the sale of Lesedi La Rona in 2017 for \$53.0 million

Q1 2019 HIGHLIGHTS

All currency figures in U.S. Dollars, unless otherwise stated

100% Owned Karowe Diamond Mine, Botswana

Continued strong safety and operational performance in Q1 2019

Record 0.76 million tonnes quarterly ore processed

1,758 carat near gem quality diamond recovered in April, largest in Karowe's history

Several +10.8 carat specials sold for quarterly revenue of \$48.7 million

100% Owned Clara Diamond Solutions

Two sales successfully completed

Growth in demand through increasing number of manufacturers buying on the platform

Dividend & Strong Balance Sheet

CDN \$0.025 per share declared in Q1 2019 paid on April 11, 2019

US\$256 million paid since 2014

Cash and cash equivalents of US\$17.9 million and no debt



342 ct

SAFETY, HEALTH, ENVIRONMENT & COMMUNITY RELATIONS

**6.2 million man hours worked without lost time incident (LTI);
677 LTI free days**

All injury frequency rate (AIFR) of zero for the quarter

Strong environmental performance and compliance; 2018 Sustainability report in Q2

Mokubilo Farm Initiative

Community focused initiative to generate, broad based sustainable income

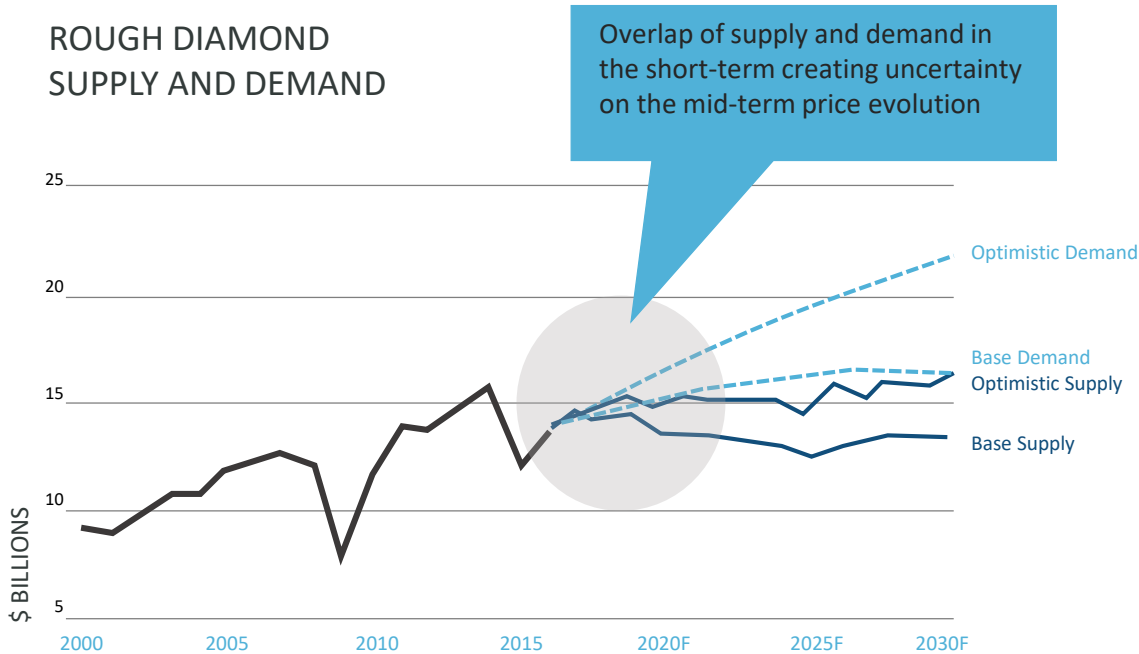
Phase 1: butternut, tomatoes, peppers and eggs



DIAMOND MARKET

Stable dynamics, but weaker prices observed in small goods (half a carat or less). Demand led by USA, followed by China; supply and demand fundamentals expected to widen post 2020 as large mines deplete
 Synthetics ~ 5% of market, mostly in smaller goods, no threat to natural

ROUGH DIAMOND SUPPLY AND DEMAND



Millennials will be the highest-spending generation from 2020 and the leaders in luxury spending, especially in China



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 2017

LUCARA DIAMOND SALES 2019

(All amounts in U.S. Dollars unless otherwise indicated)



Q1

A total of 95,057 carats were sold for gross revenue of \$48.7 million, \$512/ct.

31 stones greater than +10.8 carats with 7 stones sold for > \$1 million, including 4 > \$3 million

Carats sold 50% higher than Q1 2018

2019 will be the first full year with blended tenders = smoother revenue profile & decreased time to market for high value diamonds

170 Specials recovered, representing 4.1% weight percentage of total recovered carats including a 240 carat top white gem and a 223 carat high white gem

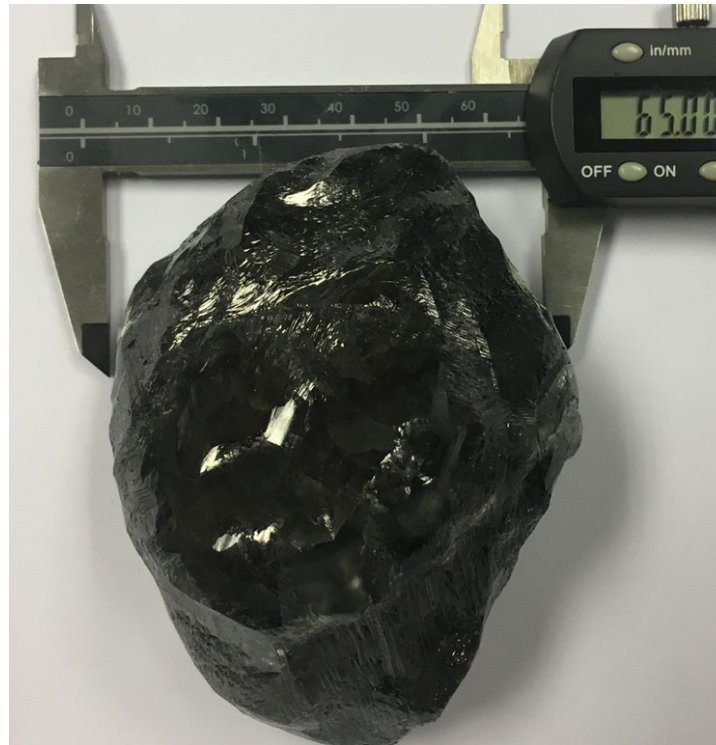
1,758 CARAT DIAMOND

Two +1,000 carat diamonds from Karowe in 4 years

- Similarities in shape/size to other significant large diamonds at Karowe
- There are significant domains within the stone that appear as clean, white material
- A 'kernel' stone with windows through the diamond, some domain measuring 40x40x16mm (approx. 350-400ct)



1,109 Lesedi La Rona



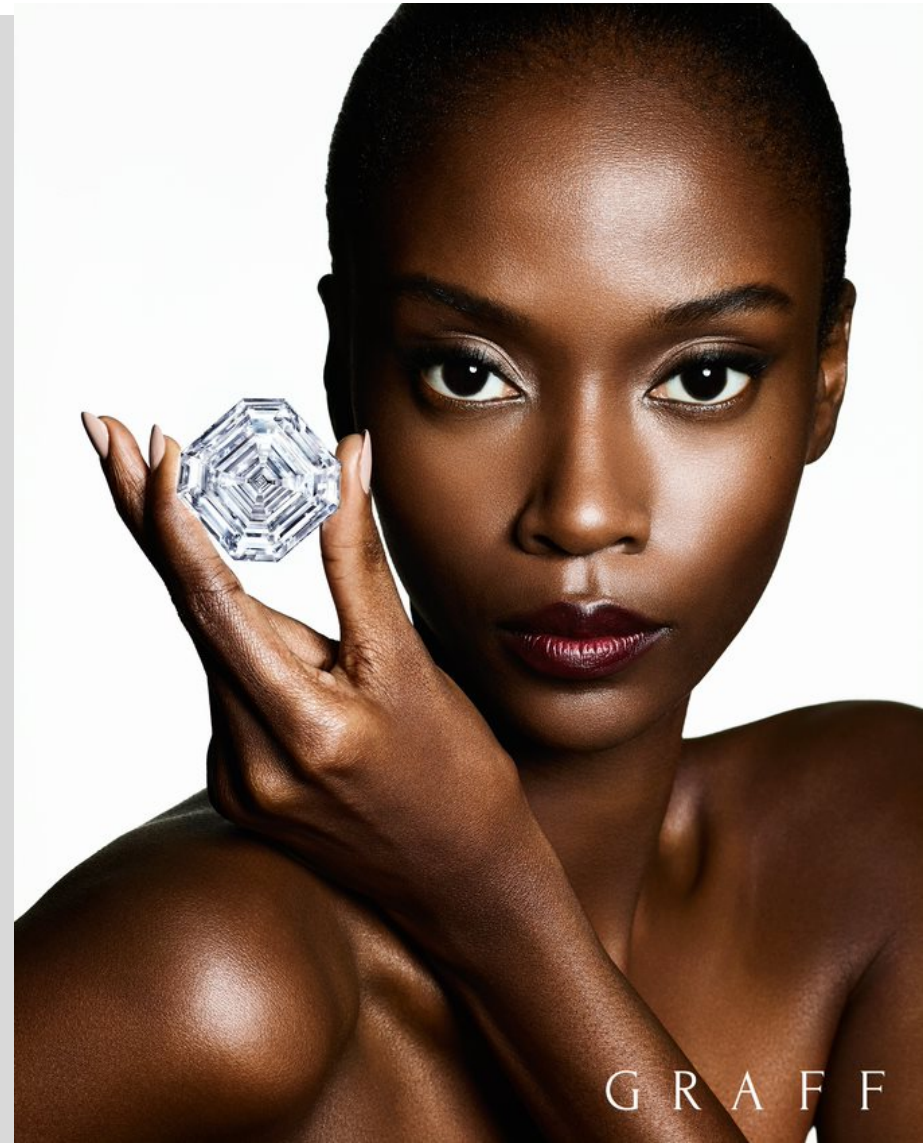
1,758 Carat

LESEDI LA RONA

The 1,109 Carat Lesedi La Rona was recovered from Karowe in 2015 and purchased by Graff in 2017 for US\$53 million

The resulting **302.37** carat Graff Lesedi La Rona is the largest highest colour, highest clarity diamond ever certified by the GIA, and the world's largest square emerald cut diamond

66 satellite diamonds ranging from <1 carat to >26 carats



SPECIALS (+10.8 CARAT) DRIVE VALUE

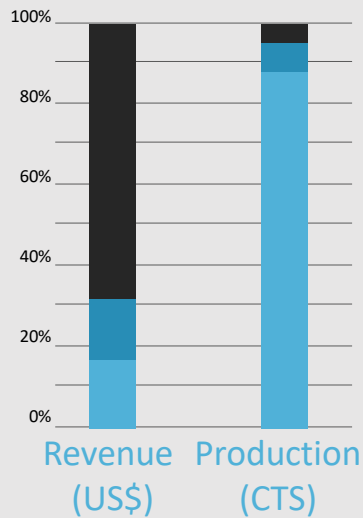
Specials contribute ~70% by revenue
and ~5% by volume

- Specials consistently high value and gem quality
- Since 2012 a total of 181 diamonds in excess of 100 carats have been recovered; 12 diamonds in excess of 300 carats have been recovered
- 187 diamonds sold for >\$1 million each and 10 single diamonds have sold for >\$10 million



REVENUE AND PRODUCTION

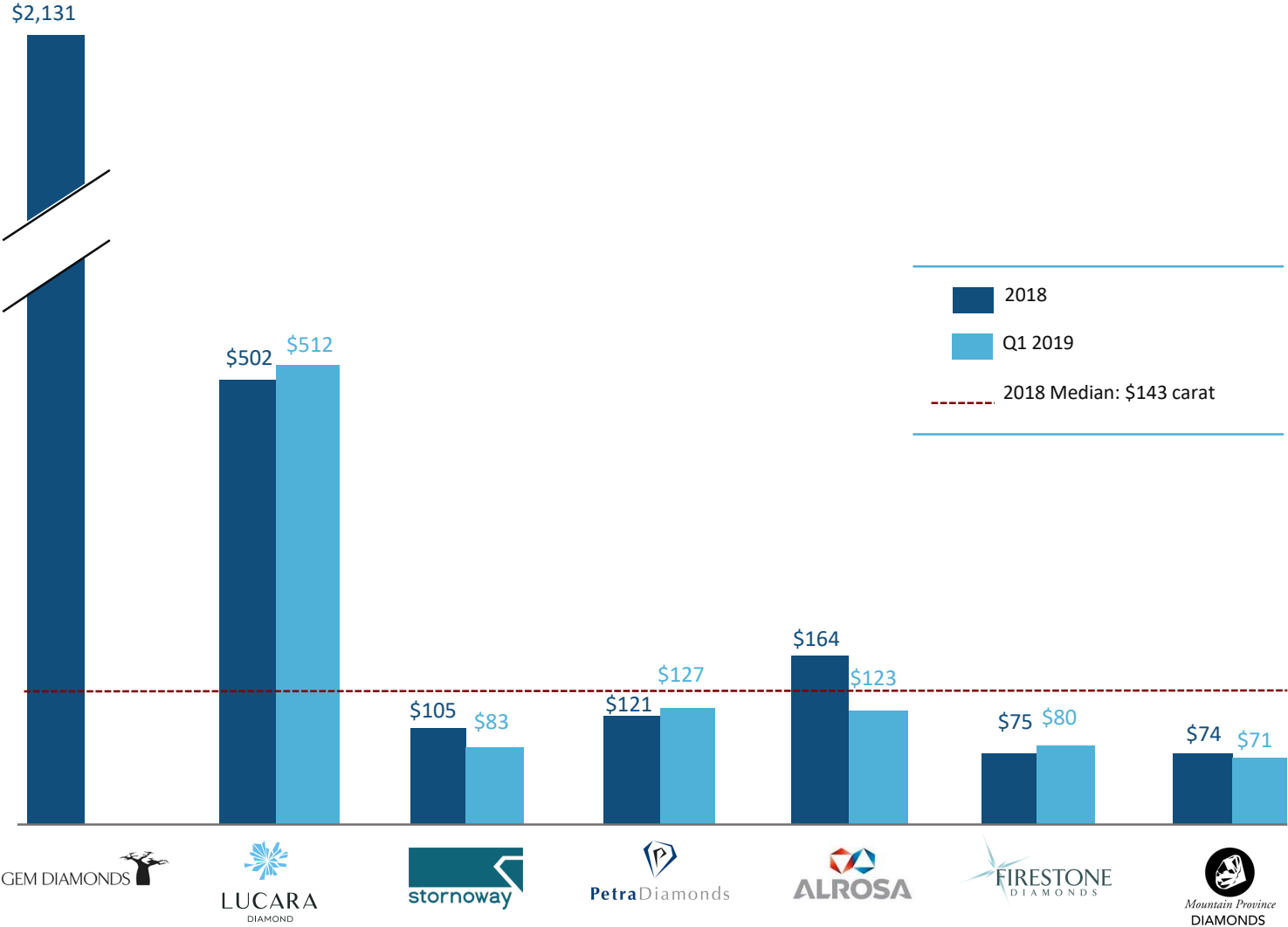
Includes 2015 to 2018



■ <2ct ■ +2ct ■ +10.8

GLOBAL ACHIEVED AVERAGE DIAMOND PRICES Q1 2019

(All amounts in U.S. Dollars unless otherwise indicated)





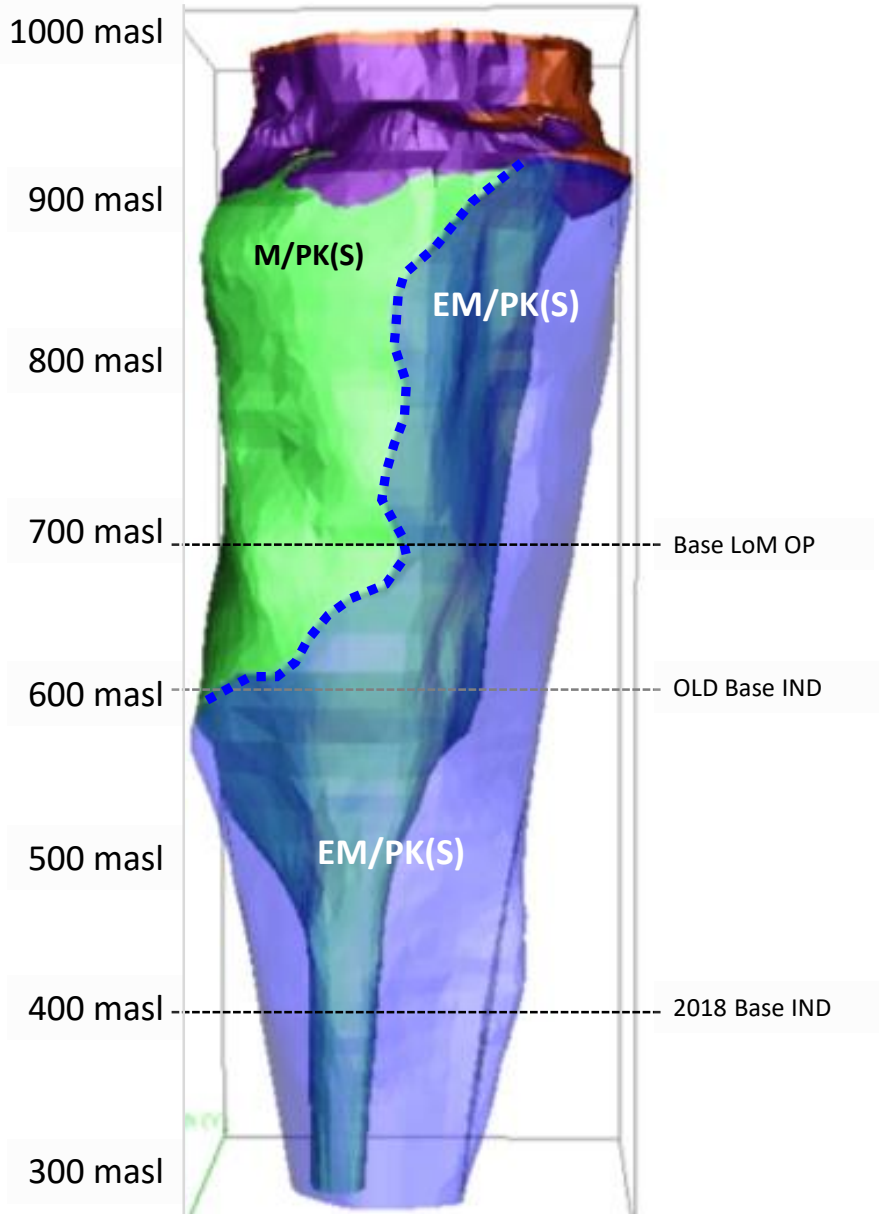
ORGANIC GROWTH

Expanding Karowe Underground Beyond 2026

- Positive PEA 2017 examined potential for underground mine life expansion from 2026 to 2036
- Feasibility Study initiated 2018 (target completion: H2, 2019) which continues to de-risk and enhance economics:
 - Hydrogeology – large drilling campaign in 2018 encountered minimal water strikes at depth and successfully de-risked key water aspects of the project
 - Geotechnical drilling/studies ongoing and will help inform selection of final UG mining method (Sub-level cave and Block Cave, and hybrid scenario being considered)
 - Updated Resource – orebody increasing in grade and value with depth

2018 GEOLOGICAL MODEL

South Lobe AK06



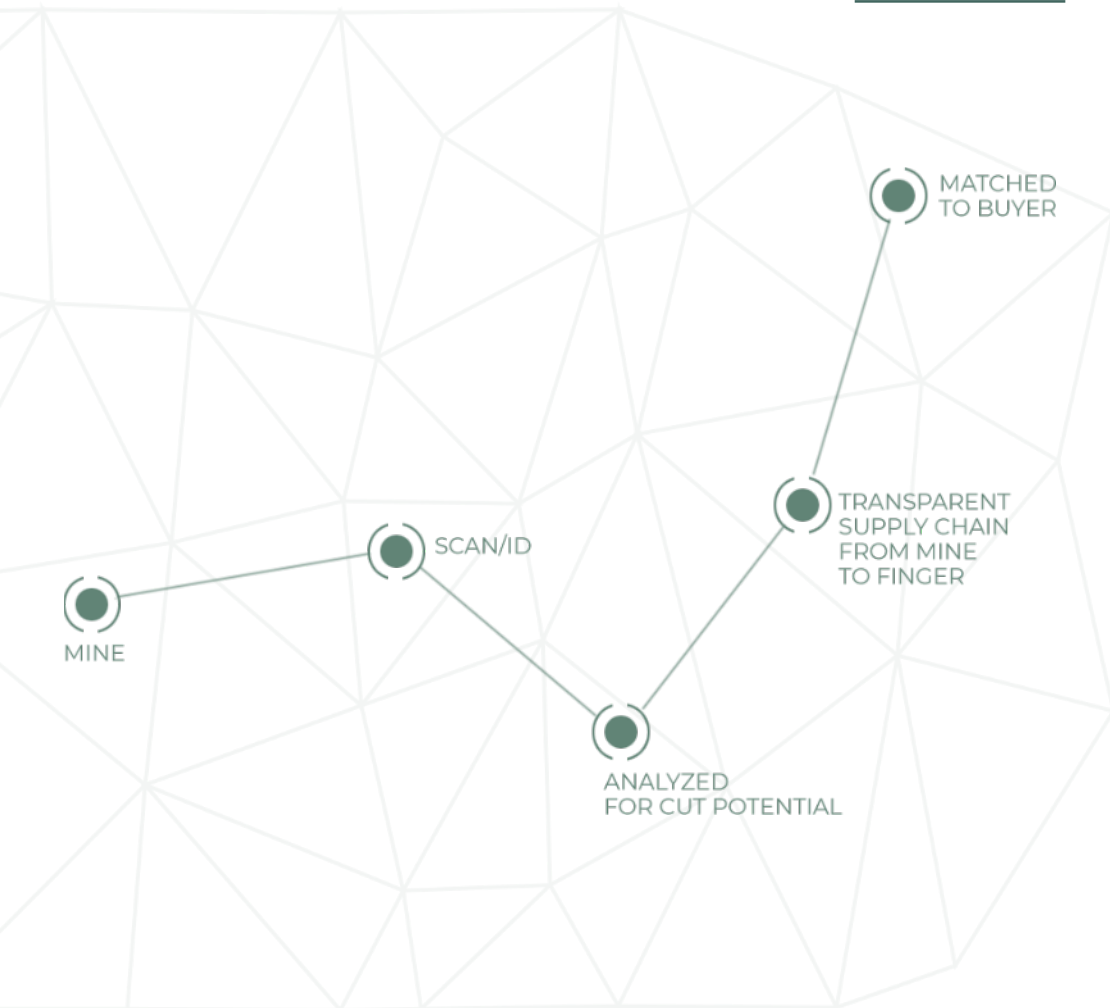
EM/PK(S) POSITIVE FOR UNDERGROUND FEASIBILITY STUDY

- 2018 Updated Mineral Resource: 54% increase in the Indicated, South Lobe from 4.42 Mct to 6.78 Mct
- Recognition that the EM/PK(S) is volumetrically the dominant unit at depth within the South Lobe
- EM/PK(S) is higher grade and has larger diamonds – source of Lesedi La Rona and Constellation



TRANSFORMING THE DIAMOND SALES PROCESS

Using Innovation and Technology



Opportunity to **disrupt** the existing supply chain, driving efficiencies and unlocking value

Rough diamonds are sold stone by stone based on polished demand

Diamond provenance is assured

Exclusive collaboration with Sarine Technologies fundamental to the platform

CLARA SALES PLATFORM

Q1 2019

CLARA

Three sales completed

POSITIVE RESULTS



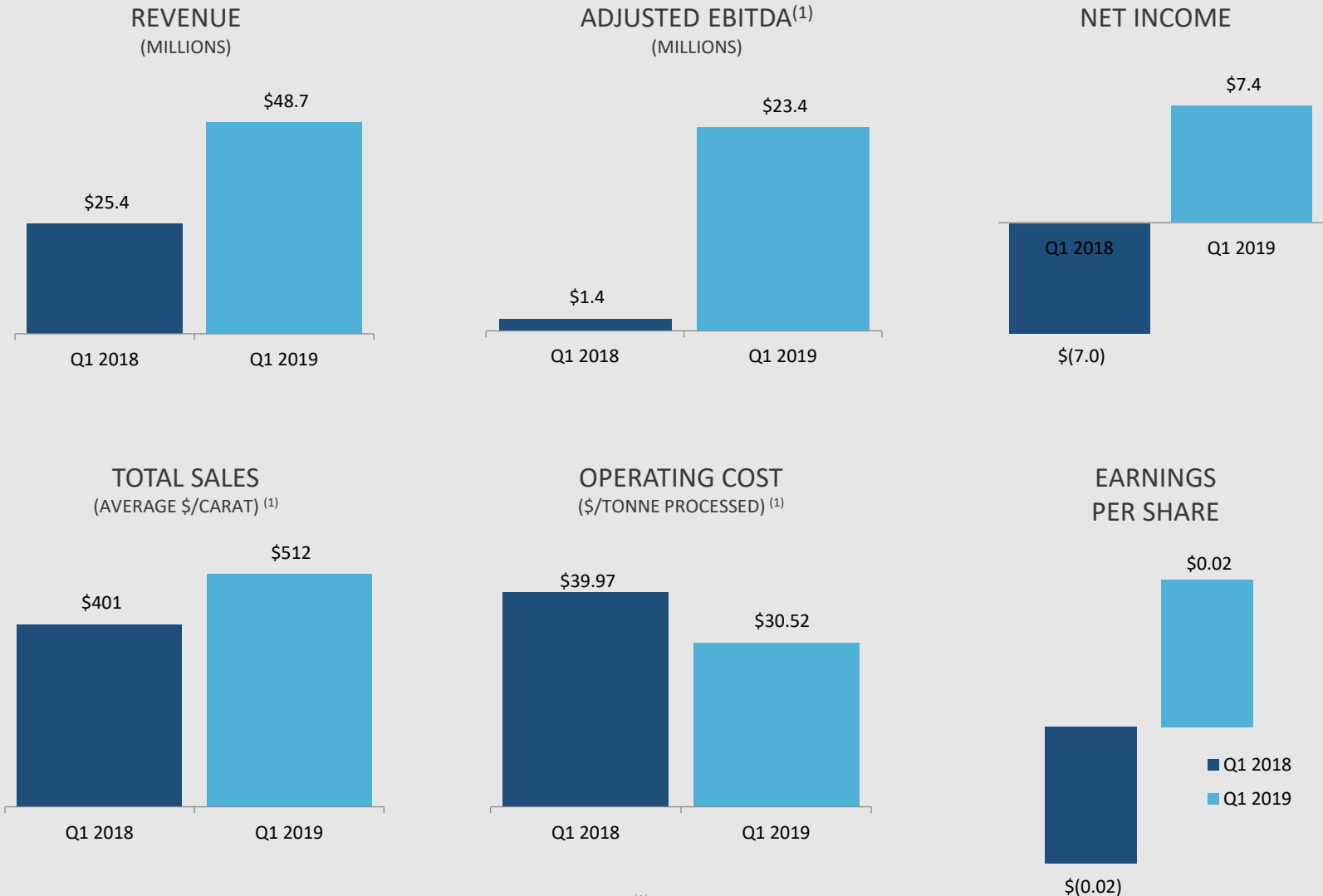
>US \$2 million diamonds sold
by value

between one and four carats in size in better colors
and qualities

- Sales continued on Clara with three sales completed during the first quarter of 2019
- Participants included large, vertically integrated jewelry houses and global diamond manufacturers
- Clara is growing supply and demand concurrently through adding third-party production to the platform and increasing the number of manufacturers/buyers invited to join
- Manufacturers on the platform have doubled since initial trial
- Discussions are underway to add third party supply to the platform

Q1 2019 FINANCIAL HIGHLIGHTS

(All amounts in U.S. Dollars unless otherwise indicated)



⁽¹⁾ Non-IFRS measure

HIGHLIGHTS - KAROWE OPERATIONS

For the Three Months Ended March 31, 2019

PRODUCTION	Q1 2018	Q1 2019	CHANGE
Ore Processed (tonnes)	599,407	763,313	+ 163,906
Ore Mined (tonnes)	630,242	1,011,048	+ 380,806
Carats Recovered (carats)	81,507	132,336 ⁽²⁾	+ 50,829
Plant Feed Grade (carats per hundred tonnes)	12.6	15.9 ⁽²⁾	+ 3.3
Waste Mined (tonnes)	3,991,648	2,485,548	(1,506,100)

REVENUES AND OPERATING MARGINS (all amounts in U.S. Dollars)

Revenue (\$ millions)	25.4	48.7	+ 23.3
Carats Sold	63,317	95,057	+ 31,740
Revenue (\$ per carat) ⁽¹⁾	401	512	+ 111
Operating Margin (\$ per carat) ⁽¹⁾	170	343	+ 173
Operating Margin (%) ⁽¹⁾	42%	67%	(25%)

(1) Non-IFRS measure

(2) Includes 10,899 carats recovered from re-processing historic recovery tailings from previous milling. Plant feed grade is reported as direct milling carats per hundred tonnes.

2019 OUTLOOK

(all amounts in U.S. Dollars)



\$170 – \$200 million

DIAMOND REVENUE

300,000 – 320,000

DIAMOND SALES (CARATS)

300,000 – 330,000

DIAMONDS RECOVERED (CARATS)



2.5 – 2.8 million

ORE TONNES MINED

2.5 – 2.8 million

ORE TONNES PROCESSED

6.0-9.0 million

WASTE TONNES MINED

< 2.46*

AVERAGE STRIP RATIO

\$32 - \$37 per tonne of
ore processed

OPERATING CASH COSTS



342 ct

LUCARA DIAMOND

*CHANGED FROM PREVIOUS GUIDANCE



LUCARA

DIAMOND

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
- Open pit mineable reserves to 2026, potential for underground to least 2036
- Asset diversification and additional revenue stream through Clara



813 ct

CAPITAL STRUCTURE

LUC

Lucara is a publicly listed company trading under the symbol “LUC”

TSX

NASDAQ Sweden

BSE (Botswana)

~C\$625M
MARKET CAP

\$Nil (March 2019)
DEBT

396.7M (March 2019)
ISSUED SHARES

403.7M (March 2019)
FULLY DILUTED SHARES

US\$17.9M (March 2019)

US\$50.0M (available)
Credit Facility

CASH ON HAND

22%
Fully Diluted Basis

INSIDER HOLDINGS



LUCARA

DIAMOND

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