

# May 2023 EXPLORATION UPDATE



24 May 2023



### **TODAY'S PRESENTERS**



- Joined Shanta in 2017
- 20 years' global experience in commodities, including 10 years in East Africa
- 6 years as CEO of Shanta Gold
- Formerly CFO Shanta Gold
- Experience: UBS Investment Bank, BMO
- Harvard Business School



Yuri Dobrotin Group Head of Exploration BARRICK

- Joined Shanta in 2016 (formerly Acacia)
- 35+ years' global experience in exploration from country-size generative to mine site and resources
- Proven discovery record
- 10+ years in Africa and 20+ years' greenstone gold exploration experience in Canada, Australia and East Africa
- Experience: Barrick, Placer Dome, Cyprus-Amex, Nova Gold, Golder Associates

Highly experienced management team with deep gold mining experience in Africa



### SHANTA GOLD OVERVIEW

A high-quality East African ~100,000 oz p.a. gold producer with attractive valuation

Current Capitalisation Summary <sup>1</sup>	
Share Price (GBP) (21-May-23)	11.5 p
Market Capitalisation <sup>1</sup>	US\$150 m
Net Debt	US\$20 m
Enterprise Value	US\$170 m
Dividend yield	1.7%

Balance Sheet	US\$m
Debt	
Equipment loans	1.5
Standard Bank – Senior	20.0
Standard Bank – \$10m working capital	7.5
Gross Debt	29.0
Cash & gold dore (at 31-Mar-23) $^3$	10.0
Net Debt	19.6



#### Top Shareholders (>3%)<sup>2</sup>

Odey	11.7%
Sustainable Capital	8.3%
Directors/ Insiders	7.1%
River & Mercantile	5.7%
Canaccord	4.8%
SIX SIS	4.1%
Sub-total	<b>41.7</b> %

1. Basic and fully diluted shares outstanding of 1,051,467,684

2. As of 31 March 2023

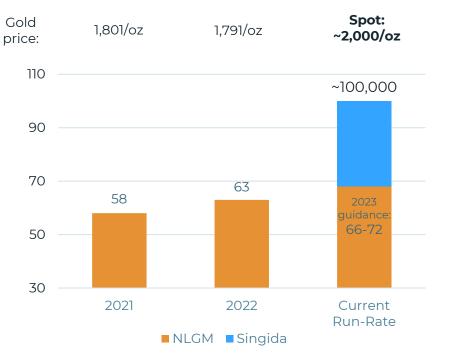
3. Includes total of 2,080 oz in dore at NLGM and in-transit



### AFRICA'S NEWEST~100,000 oz PER YEAR GOLD PRODUCER

Diversified income stream with excellent organic future growth prospects

#### Shanta Gold Group Production (Koz per year)



## Future Growth – Drilling Planned at all three assets in 2023

#### NLGM

• Mine life extension and reserve additions Regional consolidation

#### Singida

- In production and underexplored
- Process plant designed for expansion

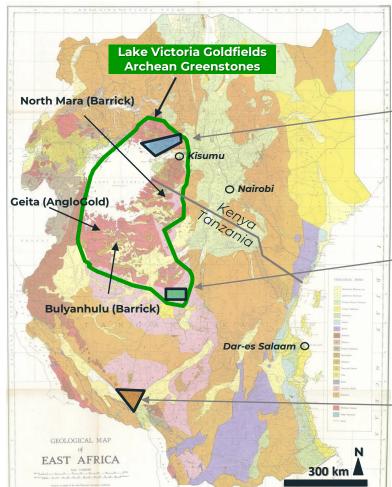
#### West Kenya

- Accounts for 48% of Shanta's resources and will grow significantly in near future
- Potential to more than double Group production
- New prolific gold province is emerging

SHANTA GOLD

#### **KENYA AND TANZANIA – OVERVIEW OF SHANTA ASSETS**





West Kenya Project (WKP) - two deposits and exploration targets within Archean Greenstone Belt:

<u>Before 2016: no Au recourses (one colonial mine)</u> Since 2017:

<u>Since 2017:</u>

Resource 1.76 Moz @ 5.55g/t Au and growing

Incl. Indicated 1.14 Moz @ 4.86 g/t Au and growing

Scoping Study / PFS streamline in progress

>20 robust targets on the 580km2 tenement package

#### Singida Mine and exploration targets within Archean Greenstone Belt:

Reserves: 231 Koz @ 3.01g/t

Resources: 885 Koz @ 2.36g/t (excl. reserves)

Several targets on large (30 km2) underexplored mining licence

+ external potential (partly owned by Shanta)

New Luika Gold Mine and exploration targets within the Lupa Gold Belt, (Neoproterozoic):

Reserves: 394 Koz @ 2.85g/t

Resources: 1,034 Koz @ 2.42g/t (excl. reserves)

Several targets on the licences

Regional consolidation



### 1) NLGM – RESERVES and RESOURCES SUMMARY (31 DEC 2022)

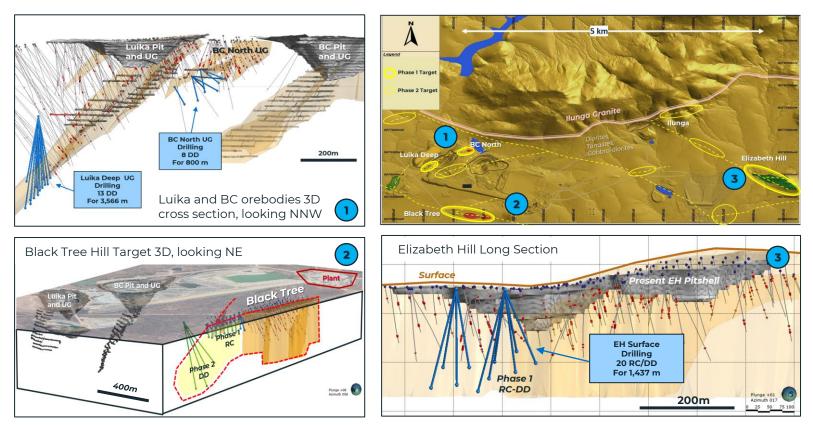
#### Total resources of 668 Koz not currently included in the mine plan





### 1) NLGM – DRILL TARGETS 2023

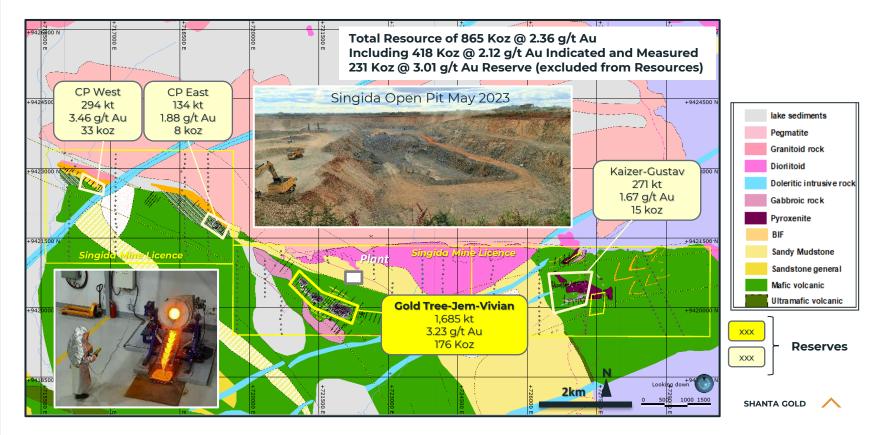
The Luika Deep, BC North, Elizabeth Hill, and Black Tree Hill; 2023 Phase 1 drilling is aiming to replace at least mined reserves in 2023 and add new inferred resources





### 2) SINGIDA – GEOLOGICAL MAP

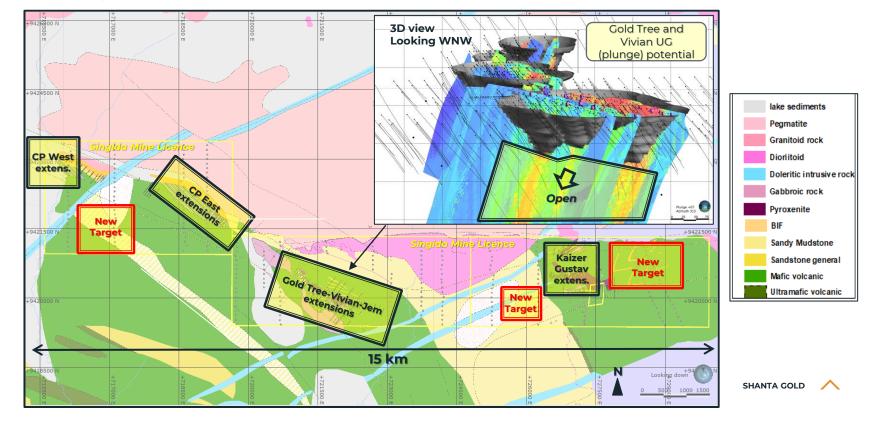
Exploration of the extensional and early-stage targets aims to double Singida reserves by 2025 justifying a US\$5 million expansion to the Processing Plant to double throughput





### 2) SINGIDA: OREBODY EXTENSIONS AND TARGETS

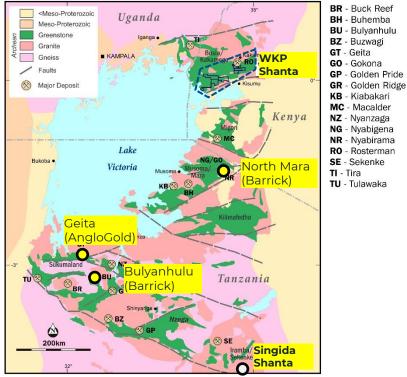
Exploration targets include underexplored downdip, down plunge and along-strike extension, as well as new, previously untested early-stage prospective targets within the Mining Licences



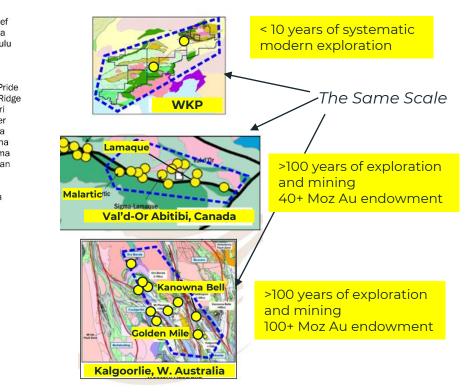


### **3) WEST KENYA PROJECT: GLOBAL BENCHMARKING**

#### West Kenya is a significant gold project currently hosting 1.76 Moz grading 5.55 g/t



Lake Victoria Gold Fields



SHANTA GOLD



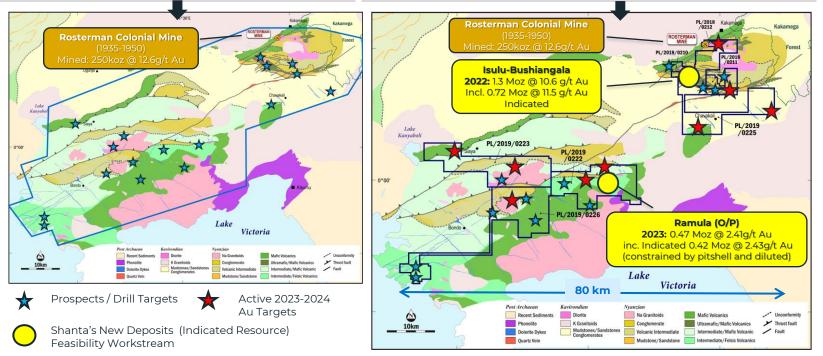
### **3) WEST KENYA PROJECT: EXPLORATION RECAP**

#### 2012-2016

- Potential of the underexplored large Greenstone Belt was recognised, systematic exploration started
- There were no known resources in the district

#### 2016-2023 +

- Two deposits discovered with total resource of 1.76 Moz @ 5.55g/t Au
- Including 1.14 Moz @ 4.86g/t Au Indicated
- New prolific Au province is emerging with proven discoveries, upside potential and several new discoveries in near future

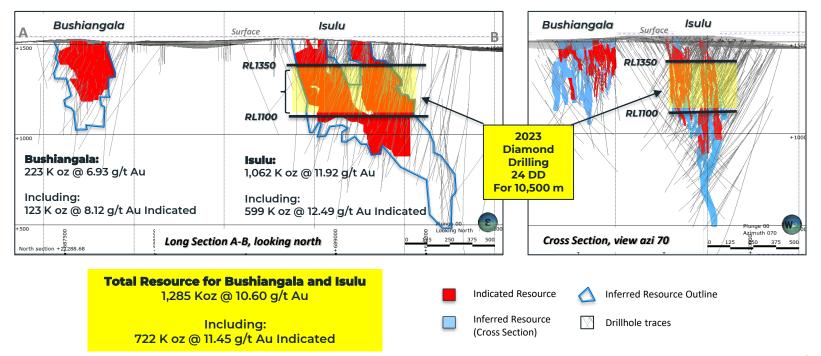




### 3) WEST KENYA: BUSHIANGALA AND ISULU HIGH GRADE DEPOSITS

#### 2022 - Near 100% conversion ratio to Indicated resource

2023 – Diamond drilling - conversion of the additional 100 Koz Au resources to Indicated and Inferred resource extension of 50 Koz Au



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### **3) WEST KENYA: SPECTACULAR OCCURRENCES**

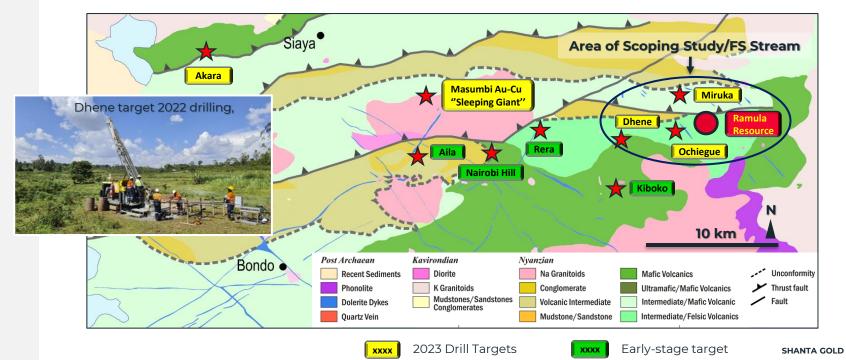
Isulu and Bushiangala drilling returning visible gold intercepts in approximately 30% of holes, including many spectacular occurrences -> indication of super-high-grade shoots potential





### **3) WEST KENYA: RAMULA MINING POTENTIAL**

Recent resource conversion and discoveries demonstrated very high prospectivity of the district 2023 drilling aims to increase M&I inventory and expand Inferred Potential for new discoveries of standalone deposits within <5km of Ramula



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#### 3) WEST KENYA PROJECT: RAMULA CROSS SECTION



#### Resource and potential growth in relation to the designed pit; 2023 Drilling – Resource expansion

