

Stabilisation, Value Creation and Growth

Q1 2017 Results May 2017



### Forward Looking Information



Certain information contained in this presentation constitutes forward looking information or forward looking statements with the meaning of applicable securities laws. This information or statements may relate to future events, facts, or circumstances or the Company's future financial or operating performance. All information other than historical fact is forward looking information and involves known and unknown risks, uncertainties and other factors which may cause the actual results or performance to be materially different from any future results or performance expressed or implied by such forward-looking statements or information. Such statements can be identified by the use of words such as "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "should", "believe", "target", "predict" and "potential". No assurance can be given that this information will prove to be correct and such forward looking information and statements speaks only as of the date of this presentation.

Forward looking statements or information in this presentation include, among other things, statements regarding plant optimisation and upgrade activities at the Company's New Liberty Gold Mine in Liberia (the "New Liberty Gold Mine" or "Project"); targeted 2017 gold production of 90 Koz to 100 Koz, estimated cash costs of between U\$\$750 to U\$\$800 per ounce and all in sustaining costs of U\$\$925 to U\$\$975 per oz; the timing and delivery of a revised life of mine plan in H2 2017; ramping up of exploration activities on the regional licence portfolio in 2017; the potential of Cape Mount to provide satellite feed to the New Liberty Gold Mine; the potential for accretive merger and acquisition activity by the Company; the potential to extend the mine life at the New Liberty Gold Mine; the ability of the Company to operate the New Liberty Gold Mine; estimates relating to tonnage, grades, waste ratios, recovery rates and future gold production, life-of-mine estimates, estimates of capital and operating costs and start-up costs; anticipated sources of funding, plans for further exploration work, and proposed plans and exploration activities on the Company's other target areas, and the potential consolidation of certain assets in Burkina Faso owned by its controlling shareholder with the Company's assets.

In making the forward looking information or statements contained in this presentation, assumptions have been made regarding, among other things: general business, economic and mining industry conditions; interest rates and foreign exchange rates; mineral resource and reserve estimates; geological and metallurgical conditions (including with respect to the size, grade and recoverability of mineral resources and reservee estimates are based; the supply and demand for commodities and precious and base metals and the level and volatility of the prices of gold; market competition; the ability of the Company to use existing funds to meet its future obligations and planned activities and that unforeseen events do not impact the ability of the Company to use existing funds to fund future plans and projects as currently contemplated; the stability and predictability of the political environments and legal and regulatory frameworks in Liberia and Cameroon including with respect to, among other things, the ability of the Company to obtain, maintain, renew and/or extend required permits, licences, authorizations and/or approvals from the appropriate regulatory authorities; that contractual counterparties perform as agreed; and the ability of the Company to continue to obtain qualified staff and equipment in a timely and cost-efficient manner to meet its demand.

Actual results could differ materially from those anticipated in the forward looking information or statements contained in this presentation as a result of risks and uncertainties (both foreseen and unforeseen), and should not be read as guarantees of future performance or results, and will not necessarily be accurate indicators of whether or not such results will be achieved. These risks and uncertainties include the risks normally incidental to exploration and development of mineral properties (including exploration failure, cost overruns or increases, and operating in West Africa; health risks associated with the mining workforce in West Africa; risks related to operating in West Africa; health risks associated with the mining workforce in West Africa; risks related to the Company's title to its mineral properties; the risk of adverse changes in commodity prices; the risk that the Company's exploration for and development of mineral deposits may not be successful; risks normally incidental to exploration and development of mineral properties; the inability of the Company to obtain, maintain, renew and/or extend required licences, permits, authorizations and/or approvals from the appropriate regulatory authorities and other risks related to exploration and regulatory frameworks in Liberia and Cameroon, including adverse or arbitrary changes in applicable laws or regulations or in their enforcement; competitive conditions in the mineral exploration and mining industry; risks related to obtaining insurance or adequate levels of insurance for the Company's operations; uncertainty of mineral resource and reserve estimates; the risk that the Company will be unable to delineate additional mineral resources; risks related to environmental regulations and cost of compliance; uncertainties in the interpretation of results from drilling; risks related to the activities of artisanal miners; the risk that third parties to contracts may not perform or breach their agreements; the risk that plants, equipment or labour may

Information relating to mineral "resources" and "reserves" contained in this presentation is deemed to be forward looking information as it involves the implied assessment of the amount of minerals based on certain estimates and assumptions, including the economic viability of the deposit. Such estimates are expressions of judgment and opinion based on the knowledge, mining experience, analysis of drilling results and industry practices of the persons making the estimate. Valid estimates made at a given time may significantly change when new information becomes available, and may have to change as a result of numerous factors, including changes in the prevailing price of gold. By their nature, mineral resource and reserve estimates are imprecise and depend, to a certain extent, upon statistical inferences which may ultimately prove unreliable. If such mineral resource estimates are inaccurate or are reduced in the future, this could have a material adverse impact on the Company. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Due to the uncertainty that may be attached to inferred mineral resources, it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration.

Further information relating to the mineral resources and mineral reserve estimates is detailed within, and additional information in connection therewith are set out in the Company's technical report dated March 25, 2015 and entitled "New Liberty Gold Project, Bea Mountain Mining Licence Southern Block, Liberia, West Africa, Definitive Project Plan and the Company's technical report dated December 1, 2014 and entitled "Ndablama and Weaju Gold Projects, Bea Mountain Mining Licence, Northern Block, Technical Report on Mineral Resources".

Although the forward-looking statements contained in this presentation are based upon what management believes are reasonable assumptions, the Company cannot provide assurance that actual results or performance will be consistent with these forward-looking statements. The forward looking information and statements included in this presentation are expressly qualified by cultionary statement and are made only as of the date of this presentation. The Company does not undertake any obligation to publicly update or revise any forward looking information except as required by applicable securities laws.

#### Qualified Person

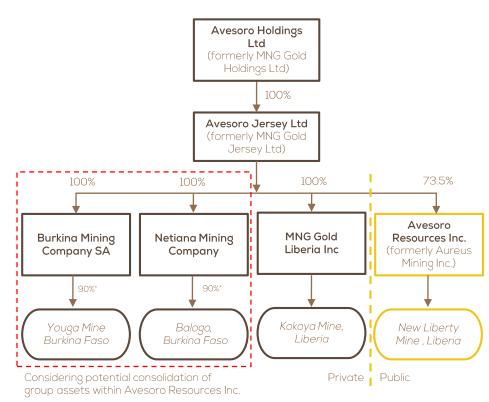
The Company's Qualified Person is Mark J. Pryor, who holds a BSc (Hons) in Geology & Mineralogy from Aberdeen University, United Kingdom and is a Fellow of the Geological Society of London, a Fellow of the Society of Economic Geologists and a registered Professional Natural Scientist (Pr.Sci.Nat) of the South African Council for Natural Scientific Professions. Mark Pryor is an independent technical consultant with over 25 years of extensive global experience in exploration, mining and mine development and is a "Qualified Person" as defined in National Instrument 43 -101 "Standards of Disclosure for Mineral Projects" of the Canadian Securities Administrators and has reviewed and approved this presentation.

Scientific and technical information in this Presentation regarding the Youga, Balogo and other assets of Avesoro Holdings Ltd., has been supplied by Avesoro Holdings and has been reviewed and approved appropriately.

### Avesoro Resources Within Avesoro Holdings – An Overview



- ✓ Listed on the London Stock Exchange and the Toronto Stock Exchange as Aureus Mining Inc. in April 2011
- Renamed as Avesoro Resources Inc. in December 2016
- West African focused gold producer and developer
  - → New Liberty Gold Mine, Liberia
  - Ndablama and Weaju Gold Projects, Liberia
- Cornerstone shareholder in the form of Avesoro Holdings
  - Privately owned gold production, development and exploration company focused on West Africa and Turkey
  - Established in 2013 by Mehmet Nazif Günal, founder and owner of MNG Group
  - Invested US\$200 million to date in growing Avesoro Holdings through acquisitions
  - → Three operating mines with 2017 production target of 200,000 250,000oz
  - → Beneficial owner of controlling stake of 73.5% of the issued capital of Avesoro Resources Inc



### Senior Management Team





#### Mehmet Nazif Günal - Non-Executive Chairman

Founder, chairman and owner of the MNG Group which employs more than 20,000 people globally, with business interests including cargo, construction, energy railways & tourism



#### Serhan Umurhan - CEO and Director

- ✓ Over 15 years experience in the mining industry overseeing the construction of four CIL / Heap
  leach gold mines in Turkey and West Africa
- ➤ Formerly held senior roles including General Manager Technical at Koza Gold Corporation and Project and Infrastructure Manager at Normandy Mining and Newmont Mining



#### Geoff Eyre – CFO and Director

- ➤ Chartered Accountant & Electrical Engineer with >10 years experience in the mining industry, mostly gained in West Africa
- Formerly with Ernst & Young, was Group Financial Controller for Ferrexpo Plc during its IPO and CEO of Amlib Holdings PLC
  - ✓ Significant experience in running lean and efficient assets
  - ✓ Impressive safety record across portfolio of West African mines
  - ✓ Clear focus on delivering consistent and profitable results for shareholders

### Group Accomplishments & Strategy





June 2013

Formation of MNG Gold

#### February 2014

Acquisition of Kokoya Project

### April 2015

Acquisition of Balogo Project

#### February 2016

Acquisition of Youga Gold Mine

### May 2016

First gold pour at Kokoya Gold Mine

### July 2016

Acquired controlling Interest in Aureus Mining

## December 2016

Change of name to Avesoro Resources Ind

### May 2017

Potential consolidation of group assets within Avesoro Resources Inc

#### H2 2017 -2018

Intention to acquire build ready asset

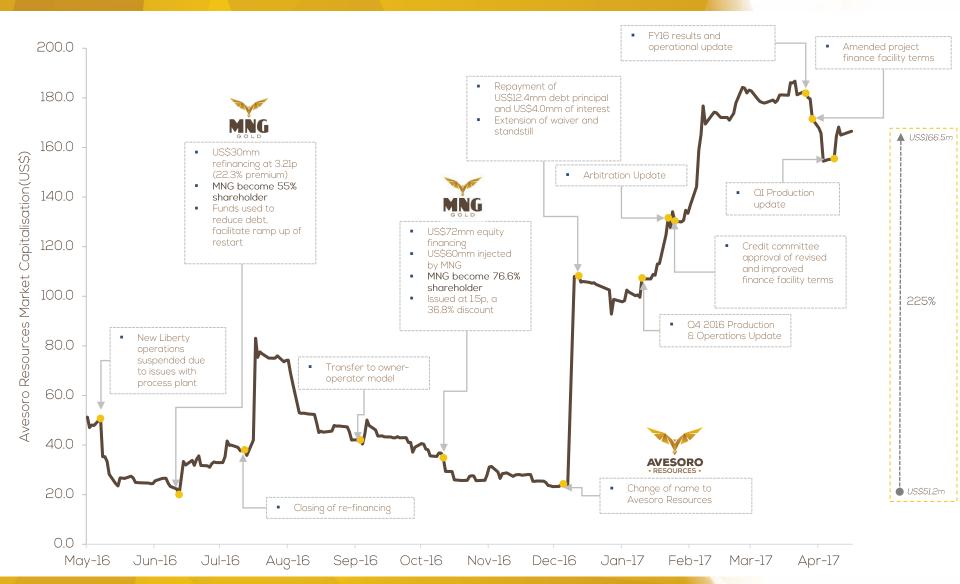
### 2018 - 2019

Production of 500koz p/a



### Market Capitalisation: Since Avesoro Holdings Investment



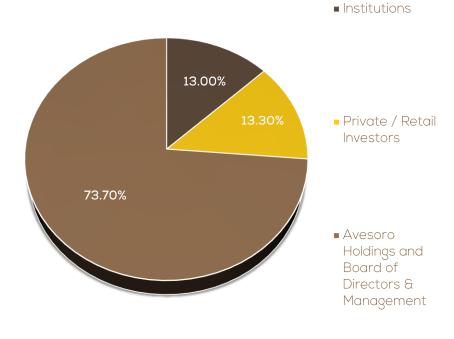


### **Corporate Overview**



Balance Sheet at March 31, 2017 (in millions)					
Cash	US\$6.7				
Debt <sup>l</sup>	US\$97.6				
Capitalisation Summary at May 3, 2017					
AIM / TSX Ticker	ASO				
Shares in Issue	5,324,759,001				
Warrants	60,500,000				
Options	123,712,550				
Fully Diluted	5,508,971,551				
Market Cap	US\$172m				

### **Shareholder Register Composition**



<sup>1.</sup> Comprises three facilities: Senior Facility Tranche A, Subordinated Ioan facility, Senior Facility Tranche B

Q1 Results and Company update





### Avesoro Resources: Q1 Highlights



# Gold Produced 15koz

FY17 Guidance: 90koz - 100koz

Plant Utilisation
up to 92%
(from 73% in Q3
2016)

Adjusted
EBITDA
US\$0.5m
First time positive
(Q4 2016: US\$-16,42m)

Processing Costs US\$26.77/t (Q4 2016: US\$35.12/t) (-24%)

Mining Costs
U\$\$2.19/t
(Q4 2016: U\$\$4.30/t)
(-49%)

+54% Ore Production
(Q1 2017: 351kt / Q4 2016: 228kt )
+27% Waste Mined
(Q1 2017: 3,944kt / Q4 2016: 3,115)

### **Q1** Operational Review



Parameter	Unit	Q3 2016	Q4 2016	Variance	Q1 2017	Variance
Ore Mined	kt	303	228	-25%	351	54%
Waste Mined	kt	1,598	3,115	95%	3,944	27%
Total Material Movement	kt	1,900	3,342	76%	4,295	29%
Plant Utilisation	%	73.0	91.5	25%	92.3	1%
Ore Processed	kt	221	269	22%	280	4%
Recovery	%	77.3	87.6	13%	90.0	3%
Gold Production	Ounces	14,392	18,872	34%	14,906	-21%
Gold Sold	Ounces	14,139	17,781	26%	16,008	-10%
Cash Cost <sup>(1)</sup>	US\$/oz	1,971	1,938	-2%	1,051	-46%
AISC <sup>(2)</sup>	US\$/oz	2,153	2,067	-4%	1,488	-28%

<sup>(1)</sup> per ounce of production (2) per ounce sold

### Q1 Financial Review

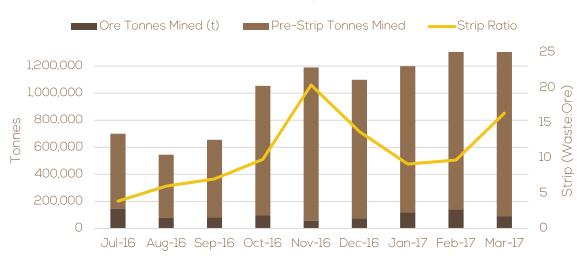


Parameter	Unit	Q3 2016	Q4 2016	Variance	Q1 2017	Variance
Revenue	US\$m	18.8	21.8	3%	19.7	-2.1%
EBITDA	US\$m	-14.9	-22.0	-7.1%	0.2	22.2%
Net cash generated from operations	US\$m	-10.8	-34.9	-24.1%	1.8	36.7%
Sustaining Capital Expenditure	US\$m	0.7	19.7	19%	6.8	-12.9%
Exploration Expenditure	US\$m	0.7	0.4	-0.3%	0.5	0.1%
Cash & Equivalents	US\$m	5.9	13.4	7.5%	6.7	-6.7%
Cash & Liquid Assets	US\$m	23.3	21.2	-2.1%	12.6	-8.6%
Debt	US\$m	-110	-97.6	-11%	-97.6	-

### Increasing Mining Performance & Efficiency



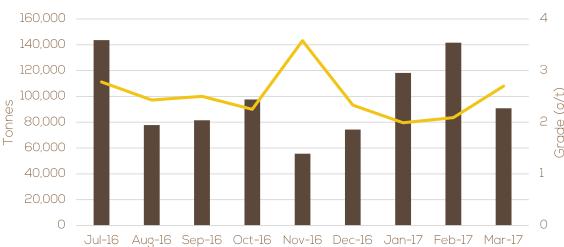
#### **Total Tonnes Mined**



- Material mined totalled 4,295kt during Q1 2017
- A 29% increase on Q4 2016 performance following successful transition to in-house mining operations
- Total pre-strip 27% higher than Q4 2016

- ✓ Increase of 54% in ore mined during Q1 2017 351kt
- Focus on opening access to, and stripping of a new pit, whilst catching up on the previously postponed waste pushbacks
- Mined ore grades are forecast to increase towards the average reserve grade during Q2 2017

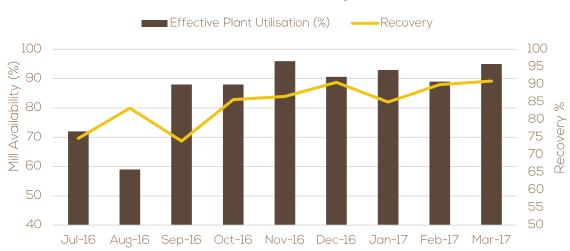
#### Ore Tonnes Mined and Head Grade



### **Optimising Production Performance**



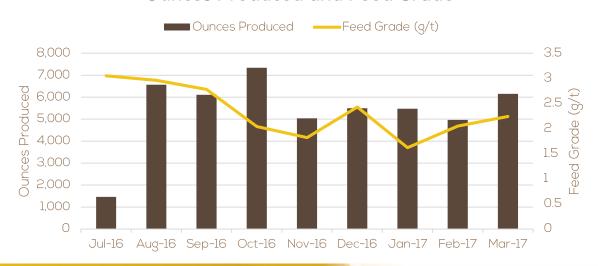
#### Mill Availability



- Plant utilisation increased to 92% throughout the Quarter, with 95% utilisation during March
- Gold recovery levels increased from 88% in Q4 2016 to 90% in Q1 2017

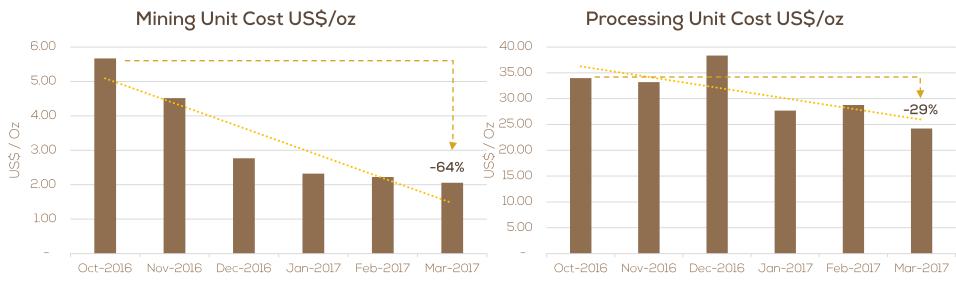
#### **Ounces Produced and Feed Grade**

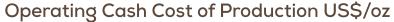
- Ore processed during Q1 2017 totalled 280kt
- Gold production of 14,906 ounces for the quarter
- Feed grade improving towards average reserve grade

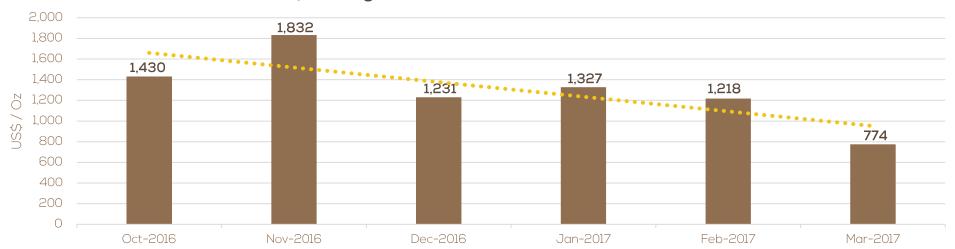


### **Financial Performance**





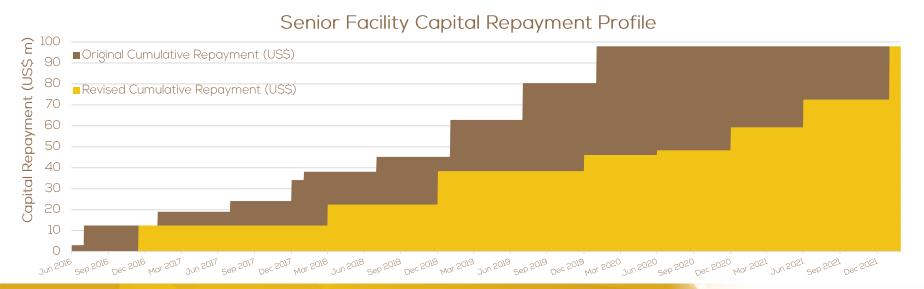




### Revised & Improved Finance Facility



- → At March 31 2017 Avesoro Resources had US\$97.6 million of outstanding debt
- Finance facility terms revised in condition for a personal guarantee provided by Mehmet Nazif Günal and a corporate guarantee provided by Avesoro Holdings
- ✓ Senior loan tenor extended until 31 January 2022 and remains backed by ECIC
- ➤ Senior facility interest rate remains at LIBOR plus 1.8% until 2020 then increases to LIBOR plus 4.3%
- → Flexibility to use surplus cash generated on value enhancing activities
- → Next capital repayment scheduled for 31 March 2018



### Strong Outlook for 2017



- Complete the plant optimisation and upgrade activities that are ongoing at New Liberty
- Continue bringing outsourced activities in-house
- → Target 2017 gold production of 90,000 to 100,000oz
- Cash costs of between US\$750 800/oz and AISC of US\$925 975/oz
- → Review ultimate pit shell and increase contained gold ounces
- → Revised life of mine plan expected in H2 2017
- ➤ Near mine satellite deposit exploration programmes to intensify with US\$5m budgeted over 2017

#### **Investment Case**



#### Robust, Strong High Margin Asset

- → Liberia's largest commercial gold mine
- ➤ New Liberty has a high grade proven and probable open pit reserve of 8.5m tonnes at 3.4 g/t.
- Business stabilised with improvements achieved in mining, processing, environmental and commercial operations

#### **Growth Opportunities**

- → Potential to extend the mine life of New Liberty, and develop high grade satellite deposits
- Pursue selective accretive M&A activity

#### New and Experienced Management Team

- ➤ Proven development experience, currently operating two further West African gold mines in addition to New Liberty across the Avesoro Holdings Group portfolio

#### **Financial Stability**

- → Recapitalised with US\$105m equity (since June 2016)
- → EBITDA positive in Q1 2017



Appendix 1
Youga & Balogo Overview





### Country Profile – Burkina Faso



- → Burkina Faso is an established West African gold producer:
  - → West Africa's 3<sup>rd</sup> largest country for gold exploration
  - → West Africa 4<sup>th</sup> largest gold producer
  - Fastest growing gold producer in the world
- Offers attractive fiscal terms:
  - ➤ Low corporate tax rate of 20%
  - Government is entitled to a 10% free carried interest
  - → 3-5% sliding royalty on gold production
- → Democratically elected government
- ➤ Ranked 29<sup>th</sup> out of 109 from the 2015 Fraser Institute Annual Survey of Mining Companies, and 2<sup>nd</sup> in Africa for Investment Attractiveness
- → Other major mining companies operating in Burkina Faso include:
  - ▼ Endeavour, Semafo, IAMGold, B2Gold, RoxGold & Teranga,

### Location





### Youga & Balogo Mineral Resources



Indicated			Inferred			
Deposit	Tonnes Mt	Au Grade g/t	Au Metal Koz	Tonnes Mt	Au Grade g/t	Au Metal Koz
Youga	10.5	1.41	474.7	5.7	1.28	234
Ouare	5.1	1.39	228.3	7.2	1.8	406
Balogo	0.45	6.75	98.6	0.1	4	15
Total	16.05	1.55	801.6	13	1.57	655

<sup>1.</sup> Reporting cut-off is 0.55 g/t Au for all deposits.

<sup>2.</sup> The Mineral Resource Estimate has been depleted for mining up to 28th February 2017. The effective date of the Mineral Resource is February 28th, 2017.

<sup>3.</sup> Figures have been rounded to the appropriate level of precision for the reporting of Resources.

<sup>4.</sup> Due to rounding, some columns or rows may not compute exactly as shown.

<sup>5.</sup> The Mineral Resources are stated as in situ dry tonnes. All figures are in metric tonnes.

<sup>6.</sup> The Mineral Resource has been classified under the guidelines of the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council, and procedures for classifying the reported Mineral Resources were undertaken within the context of the Canadian Securities Administrators National Instrument 43-101 (NI 43-101).

<sup>7.</sup> The model is reported above a surface based on the NPVS shell from a US\$1,500 gold price pit optimisation run to support assumptions relating to reasonable prospects of eventual economic extraction.

<sup>8.</sup> Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues.

<sup>9.</sup> Mineral Resources have been reported inclusive of Mineral Reserves, where applicable.

### Youga & Balogo Mineral Reserves



# Probable Mineral Reserves Estimate as at 28th February 2017

Deposit	Tonnes Mt	Au Grade g/t	Au Metal Koz
Youga	5.98	1.43	275
Ouare	2.64	1.67	141
Balogo	0.28	8.71	78
Total	9.32	1.71	513

1. Reporting cut-off grade varies for each deposit as shown

2. The Mineral Reserve Estimate has been depleted for mining up to 28th February 2017. The effective date of the Mineral Reserve is February 28th, 2017.

3. Figures have been rounded to the appropriate level of precision for the reporting.

4. Due to rounding, some columns or rows may not compute exactly as shown.

5. The Mineral Reserves are stated as in situ dry tonnes. All figures are in metric tonnes.

6. The Mineral Reserves has been classified under the guidelines of the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council, and procedures for classifying the reported Mineral Resources were undertaken within the context of the Canadian Securities Administrators National Instrument 43-101 (NI 43-101).

7. The Mineral Reserve is reported at a US\$1,250 gold price.

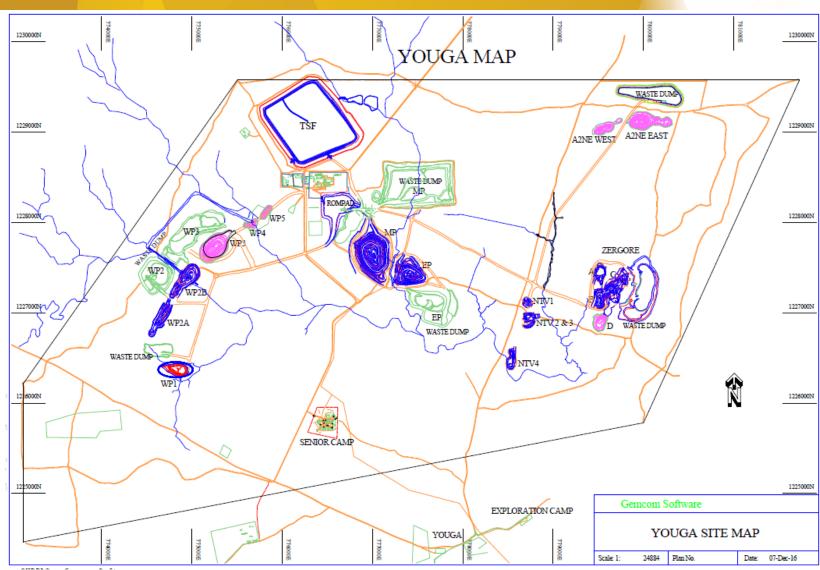
8. Modifying factors of 90% mining recovery and 10% waste dilution have been applied.

9. Probable Reserves were derived from Indicated Resources.

10. Mineral Reserves have been reported inclusive of Mineral Resources.

### Youga Gold Mine – Site Infrastructure





### Youga Gold Mine



- ✓ Since acquisition, Reserves have increased to 512oz and Resources to 1.456oz
- Capable and established stand-alone management team
- Benefits from low-cost grid power delivered from Ghana

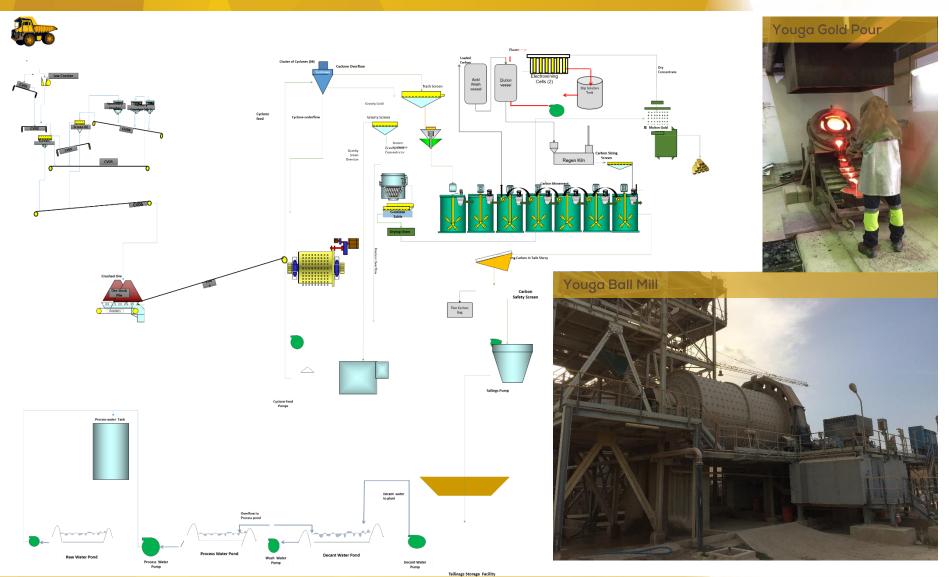




- Plant utilisation, performance and recovery are under control, however management believe room for further optimisation of processing cost base
- Additional satellite pits identified for further resource exploration

### Youga Gold Mine – Process Plant Overview





### Balogo - Mining & Trucking Operations



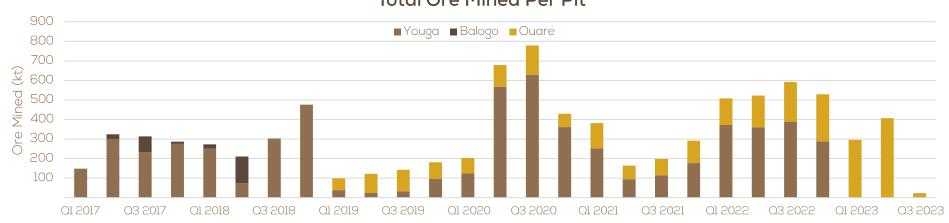
- The Netiana orebody is well defined with future underground potential
- Low cost owner-operator mining commenced in March 2017 with rental fleet
- Current operations are free dig and high grade:
  - March 2017 production: 140kt at 6.45 g/t (strip ratio 49:1)
- Re-use of Youga fleet planned and investment in additional fleet on going
- ✓ Logistically linked to the Youga processing plant via a 160km road rehabilitated in 2016 by the company
- Ore transported to Youga by 30 Volvo trucks purchased at a cost of US\$2.5m
- Trucking costs of approximately US\$19 /per ton



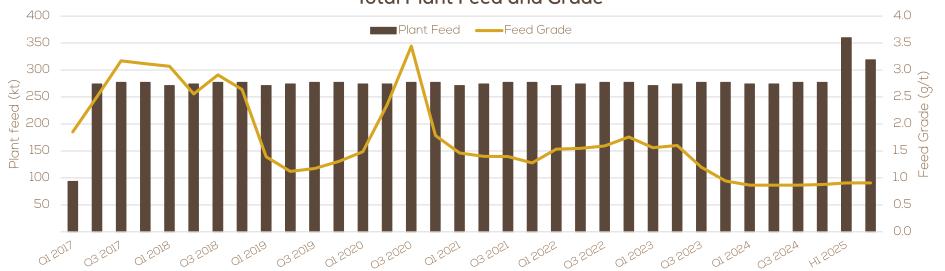
### Mining & Processing Schedule







#### Total Plant Feed and Grade



### Historical Mining and processing Performances

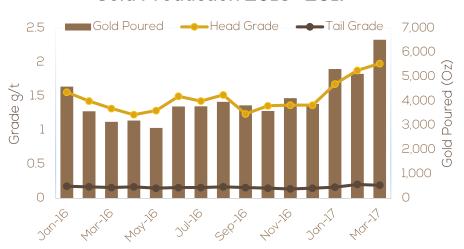




- Termination of mining contractor in May 2016
- Mining costs reduced from US\$3.65/ton to US\$1.30/ton
- Currently mining 2 active pits at Youga- A2NE East, A2NE Mid & the Netiana Pit at Balogo
- 28.6koz contained in the ore mined in 2016

- Mill tonnage increased by 5% from Q3 2016 by optimizing operating parameters
- Mill utilisation also increase by 3% to 97.8%
- Gold recovery levels also increased to c. 90% with high grade ore throughput
- → Starting from Q3 2016, unit costs decreased from US\$18.73/t to US\$17.29/t

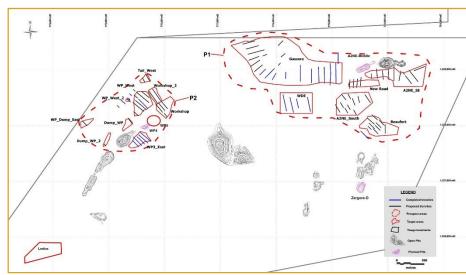
#### Gold Production 2016-2017

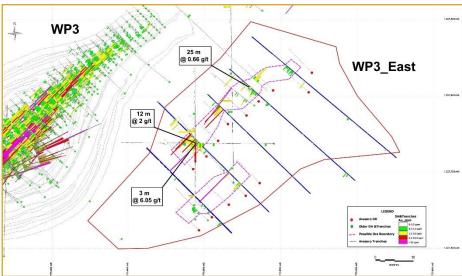


### Youga – Upside Potential



- Previously mined/current pits indicate significant potential for underground mining
- Exploration continues with 2 prospects (P1&P2) identified for 2017 activities within Youga permit
- Targets determined based on drilling, trenching, and geophysics data
- → 18 targets identified, 5 of which are in advanced stage
- ✓ West Pit 3 East
  - → 14 boreholes drilled and 5 trenches
  - 2 ore zones discovered
  - Drilling results pending
  - Mineralisation similar to that of West Pit 3
- Additional exploration upside at Songo and Zerbogo permits with significant gold in soil anomalies

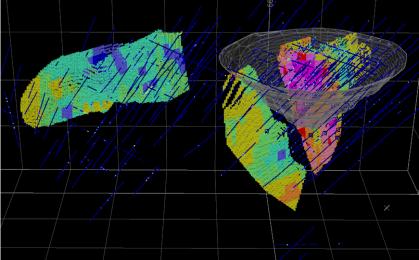




### Balogo – Upside Potential



- Netiana underground extension, mineralization intersected at around 240m depth from surface
  - ➤ BDH093 intersected 6.50m @ 145.47g/t
  - → BDH112 intersected 6.75m @ 38.0g/t
- → Netiana NW, 550m from Netiana pit
  - → BDH111 intersected 10.45m @ 2.59g/t
- → Panga, 700m from Netiana Pit
  - → BRC270 intersected 14m @ 15.90g/t
  - → BRC281 intersected 10m @ 8.40q/t
- → Only 8km² of 360km² has been explored to date
- Au in auger anomalies on major structures in favourable lithologies with exploration continuing on several other targets.
- → Summary of 2017 Exploration targets:
  - → 12 prospects with significant intercepts from drill holes
  - → 800m superhigh high grade rock sample corridor
  - → A total of 3,300m auger anomaly zone parallel to known mineralization strike

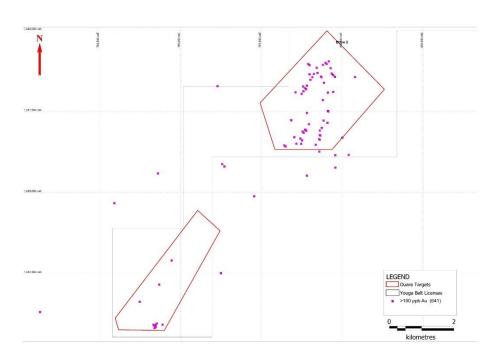


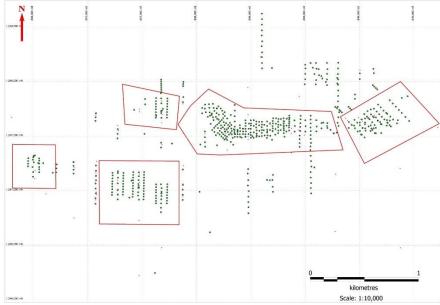


### Ouare – Exploration Potential



- → 5 targets historically drill tested
- → Targets include significant auger anomalies
- → Drilling intersects include:
  - → 39m @ 5.28g/t
  - ✓ 11m @ 4.34g/t





- 2 further targets include significant gold in soil anomalies
- → Follow up drilling and trenching to be undertaken