

Phase I RAP construction, February 2020: Natinga Village



# OREZONE

## Bomboré

Developing Burkina Faso's Next Gold Mine

**July 2020**

**Corporate Presentation**

**TSX.V: ORE**  
**OTCMKTS: ORZCF**

# Forward Looking Statements



*This presentation contains certain “forward-looking information” within the meaning of applicable Canadian securities laws and “forward-looking statement” within the meaning of applicable USA securities laws. Forward-looking information and forward-looking statements (together, “forward-looking information”) are frequently characterized by words such as “plan”, “expect”, “project”, “intend”, “believe”, “anticipate”, “estimate”, “potential”, “possible” and other similar words, or statements that certain events or conditions “may”, “will”, “could”, or “should” occur.*

*Forward-looking information in this presentation relates to the Bomboré Gold Project 2019 FS (as amended), estimates of Mineral Resources and Mineral Reserves, relative values versus peers and such statements about strategic plans, including future operations, future work programs, capital expenditures, debt financing and corporate and technical objectives. Forward-looking information is necessarily based upon a number of assumptions that, while considered reasonable, are subject to known and unknown risks, uncertainties, and other factors which may cause the actual results and future events to differ materially from those expressed or implied by such forward-looking information, including, but not limited to, the risks inherent to the recent COVID-19 pandemic, the mining industry, adverse economic and market developments and the risks identified in Orezone’s annual information form under the heading “Risk Factors”.*

*The estimation of Mineral Resources is inherently uncertain and involves subjective judgments about many relevant factors. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. The accuracy of any such estimates is a function of the quantity and quality of available data, and of the assumptions made and judgments used in engineering and geological interpretation, which may prove to be unreliable and depend, to a certain extent, upon the analysis of drilling results and statistical inferences that may ultimately prove to be inaccurate. Mineral Resource estimates may have to be re-estimated based on, among other things: (i) fluctuations in the price of gold; (ii) results of drilling; (iii) results of metallurgical testing, process and other studies; (iv) changes to proposed mine plans; (v) the evaluation of mine plans subsequent to the date of any estimates; and (vi) the possible failure to receive required permits, approvals and licenses.*

*There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. All forward-looking information contained in this presentation is given as of the date hereof and is based upon the opinions and estimates of management and information available to management as at the date hereof. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by law.*

*Orezone has filed an independent National Instrument 43-101 technical report entitled “NI 43-101 Technical Report (Amended) Feasibility Study of the Bomboré Gold Project, Burkina Faso”. A copy of the technical report is available on SEDAR ([www.sedar.com](http://www.sedar.com)), the Company’s website ([www.orezone.com](http://www.orezone.com)) and the results were summarized in Orezone’s June 26, 2019 News Release.*

*Pascal Marquis, Geo., Senior Vice President of Exploration, Patrick Downey, P.Eng, President & Chief Executive Officer and Ian Chang, P.Eng, Vice President of Projects are the Company’s qualified persons under NI 43-101, who have reviewed and verified the technical information in this presentation.*

# Orezone: A Refocused Story



Since 2017, Orezone's new management has delivered on all of its objectives



# Orezone's Core Principles



## Alignment of Interests

- Management and board aligned with shareholders
  - Acquired 5.4% of Orezone's outstanding shares in the market

## Protect the Capital Structure

- Focused on NAV/share and share price accretion
- Staged development to reduce dilution

## Emphasis on Capital Efficiency

- Capital raised invested in project development while minimizing G&A

## Focus on Technical Accuracy

- Extensive detailed studies and peer reviews completed on the project
- Team of mine builders and operators with a history of success

# Investment Highlights



## ❖ Permitted and shovel-ready project

- ~95% of Phase I Resettlement Action Plan (“RAP”) construction completed
- Harmonized term sheets agreed with debt providers for project financing and awaiting final site visit

## ❖ Excellent location with ~10Moz resources within 15km of Bomboré

- Neighboring mine poured first gold ahead of schedule and under budget

## ❖ Supportive and knowledgeable shareholder base

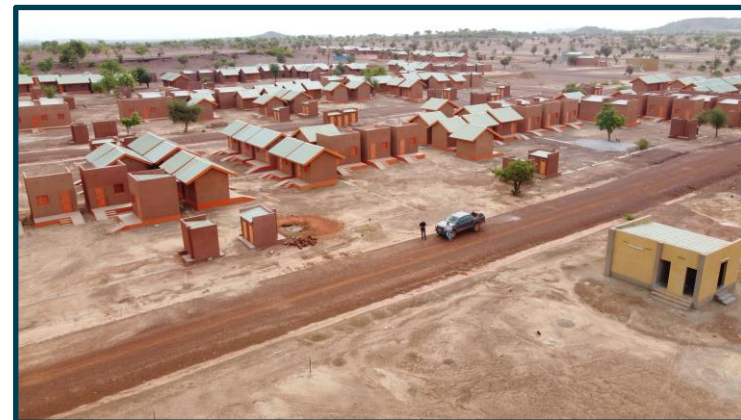
- RCF is a 19.97% shareholder – exercised their full pro-rata right in the Jan. 2020 financing

## ❖ Highly leveraged to the price of gold

- Large resource base and scalable project

## ❖ Currently at an attractive entry point in the life cycle of a single asset development company

## ❖ Team that knows project financing, construction, operations and M&A



# Management & Board



## MANAGEMENT

- Patrick Downey – President, CEO & Director
- Peter Tam – CFO
- Pascal Marquis – SVP, Exploration
- Louis Archambeault – VP, Corporate Dev. & Strategy
- Ryan Goodman – VP, Legal
- Ian Chang – VP, Projects
- Mark Humphery – Project Director
- André Baya – General Manager

## DIRECTORS

- Michael Halvorson – Chairman
- Ronald Batt – Director
- Stephen Axccl – Director
- Joseph Conway – Director
- Charles Oliver – Director
- Marco LoCascio – Director
- Kate Harcourt – Director

## Construction/Operations M&A

- Viceroy Exploration
- Elgin Minerals
- Victoria Gold
- Aura Minerals
- Anglo American
- Nevsun Resources
- Thompson Creek Metals
- Roxgold Inc.
- Pretium Resources
- Alufer Mining
- Fluor Corp.
- IAMGOLD Corporation
- Viceroy
- Dalradian Gold
- Claude Resources
- Elgin Minerals
- Victoria Gold
- Aura Minerals
- Nevsun Resources
- Thompson Creek Metals
- Goldcorp Inc.
- Ernst & Young
- Strathmore Minerals
- Western Silver
- Pediment Gold
- Integra Gold

## Corporate & Advisory

- Cominco Ore
- Debswana Minerals
- Novagold
- Jacobs Engineering
- Goldcorp Inc.
- CIBC

## Capital Markets

- CIBC
- Sprott
- AGF
- Mason Hills

Orezone's management and board are strategically composed with experts in the fields that are relevant to Bomboré successfully reaching commercial production



# Burkina Faso: An Established Gold Country OREZONE

## Supportive mining jurisdiction

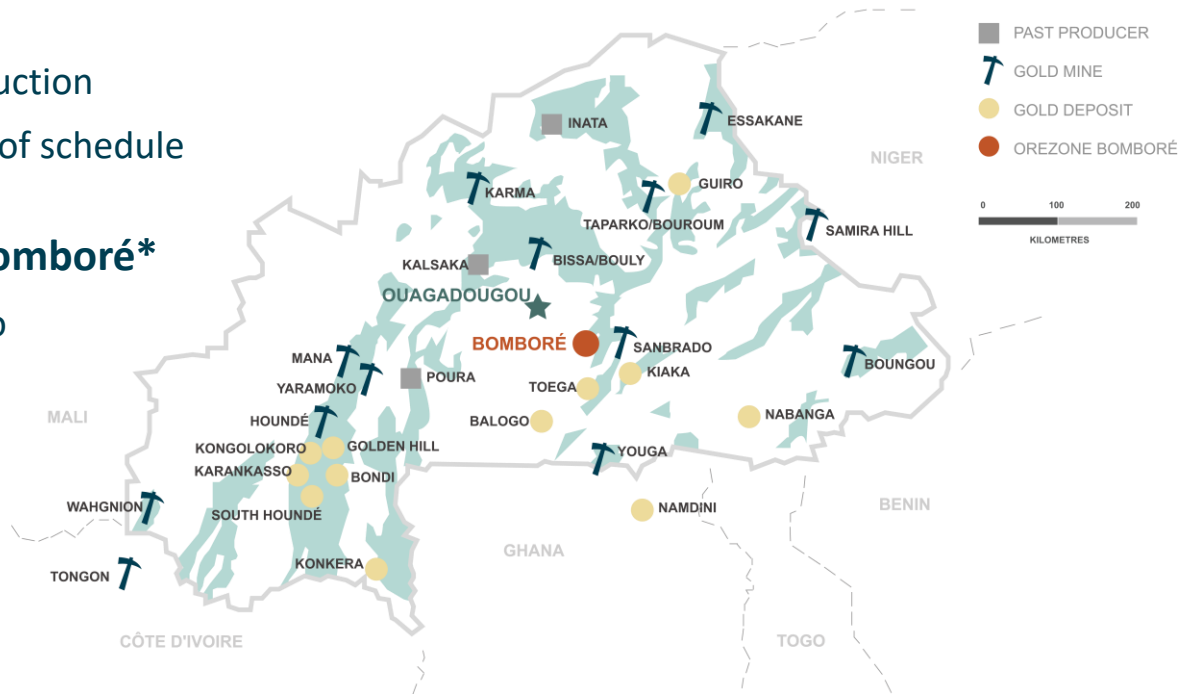
- 14 gold mines have reached production
- Majority of mines built on/ahead of schedule and on/under budget

## ~10Moz gold within 15km of Bomboré\*

- West African Resources: Sanbrado and newly acquired Toega
- New high-grade gold discoveries in this emerging district

## Bomboré is ideally located

- 90-minute drive from the capital
- Ease of security and logistics

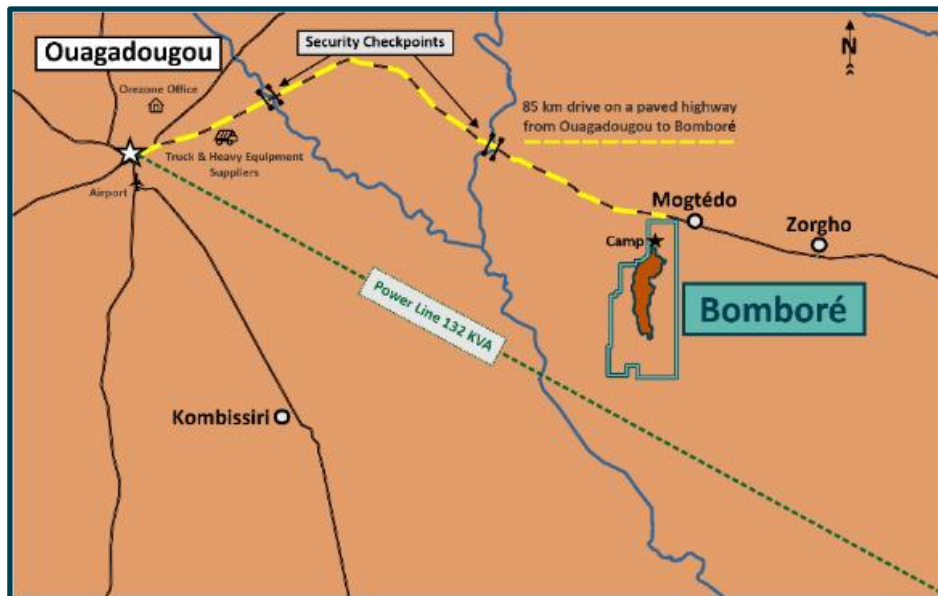


\*From most recent WAF public disclosure

# Bomboré Location & Infrastructure

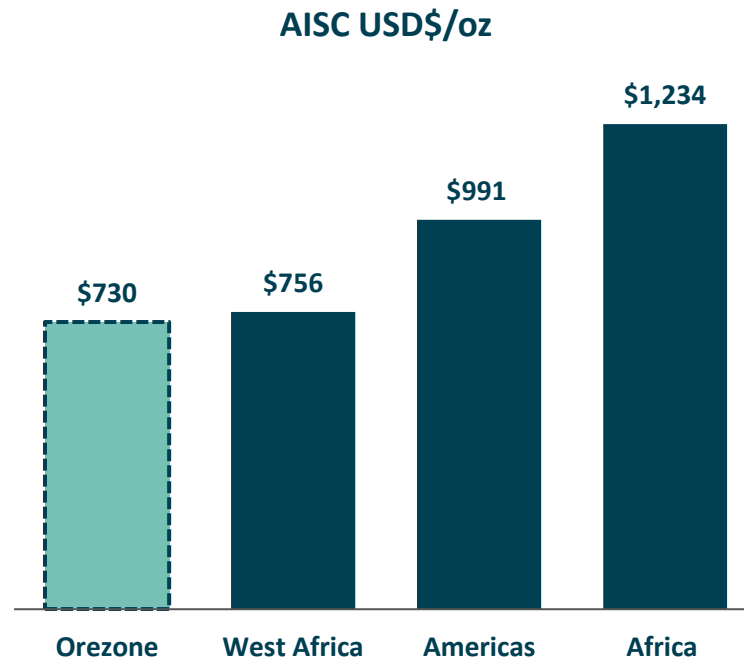
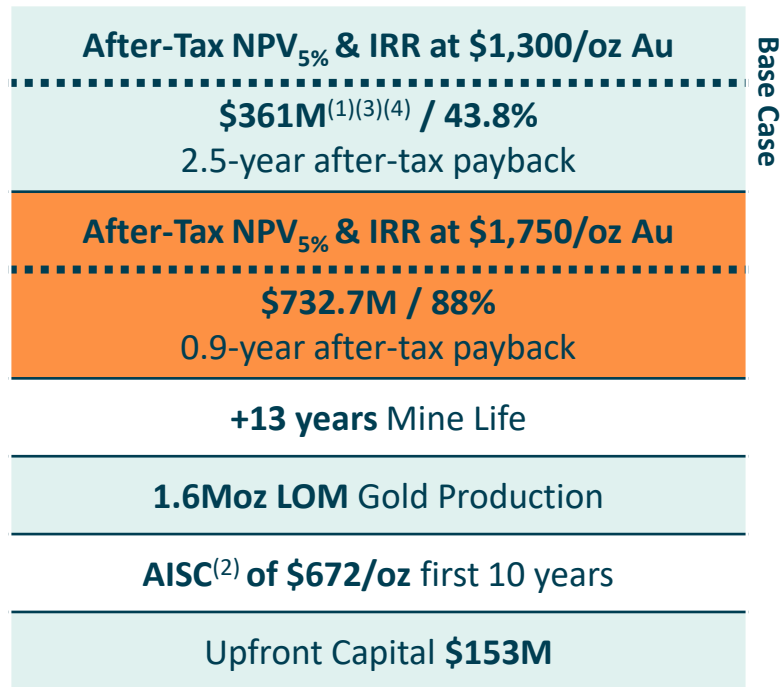


- Located in secure south-central area of Burkina Faso, 85km from border regions
- 2 paved road options - both main service roads
  - Asphalt on both routes in good condition
- Fresh water supply within project boundaries
- Major mine equipment supply and construction companies located on route to property
- Local nearby town of Mogtédó provides significant labour force
  - Reduced camp and travel requirements
  - 95% local construction labour for RAP





# Bomboré Economics



All figures in USD unless otherwise stated. USD\$1,300/oz gold price used. All numbers are on a 100% project basis.

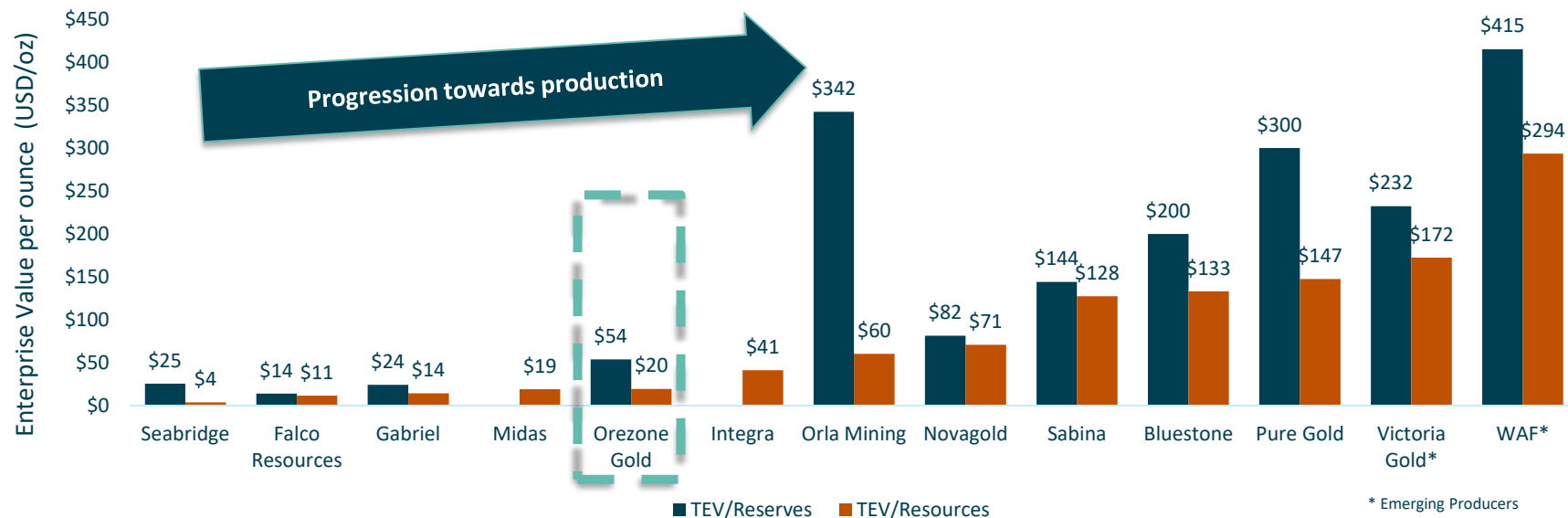
1. Discounted to the planned start of commercial production
2. AISC excludes Corporate G&A
3. Represents total project cash flows net of government royalties and taxes. The Government of Burkina Faso benefits from a 10% free-carried interest, sales royalties (4% NSR between \$1,000 and \$1,300 Au), Local Development Mining Fund tax (1% NSR), corporate income tax (27.5% tax rate), fuel taxes, VAT and withholding taxes on services.
4. Exchange rate assumptions: XOF:USD = 550; USD:EURO = 1.19; XOF:EURO = 655.957; Fuel price delivered to site: Diesel = \$1.05/litre; Heavy-Fuel Oil = \$0.62/litre.

Data from public company disclosure. Based on 2018 reported actual AISC on an asset-level basis. Orezone reports LOM AISC.

# Value Proposition



## Emerging Developers Enterprise Value Trading Multiples<sup>1</sup>



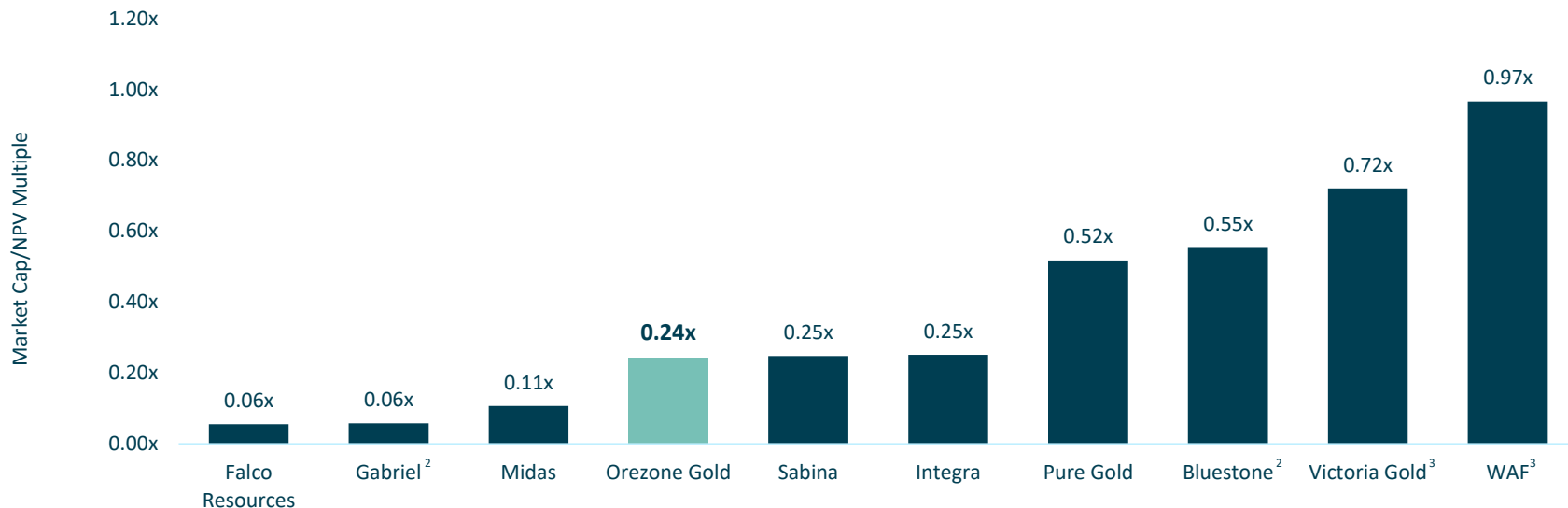
**Orezone is Currently Trading at a Discount to its Emerging Developer Peers  
on an EV/Resource and an EV/Reserve Basis**

<sup>1</sup> Based on company disclosure and market data as of June 15<sup>th</sup>, 2020.

# Value Proposition



## Market Cap/NPV<sup>1</sup>



**Orezone is Currently Trading at a Discount to its Emerging Developer Peers on a Market Cap/NPV Basis**

<sup>1</sup> Based on company disclosure for NPV estimates using \$1,500/oz and market data as of June 15<sup>th</sup>, 2020. Market capitalization calculated in USD.

<sup>2</sup> Bluestone and Gabriel NPV at \$1,400/oz Au.

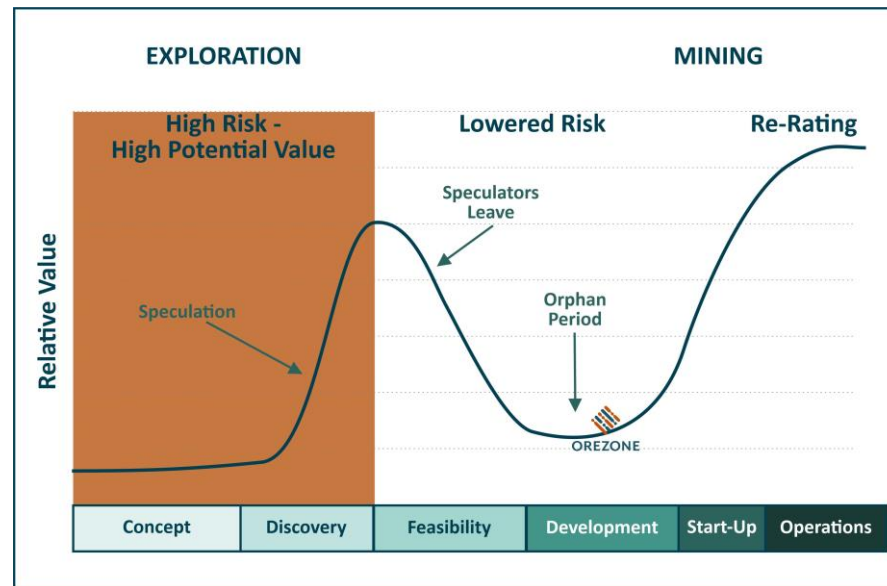
<sup>3</sup> Single asset producers.

## Value Catalysts

- Complete Phase I RAP
- Secure project financing
- Update resource estimate and project economics
- Project construction
- Start of commercial production

## Prepared for a rapid restart of activities once COVID restrictions are lifted

## Lifecycle of a Junior Mining Company

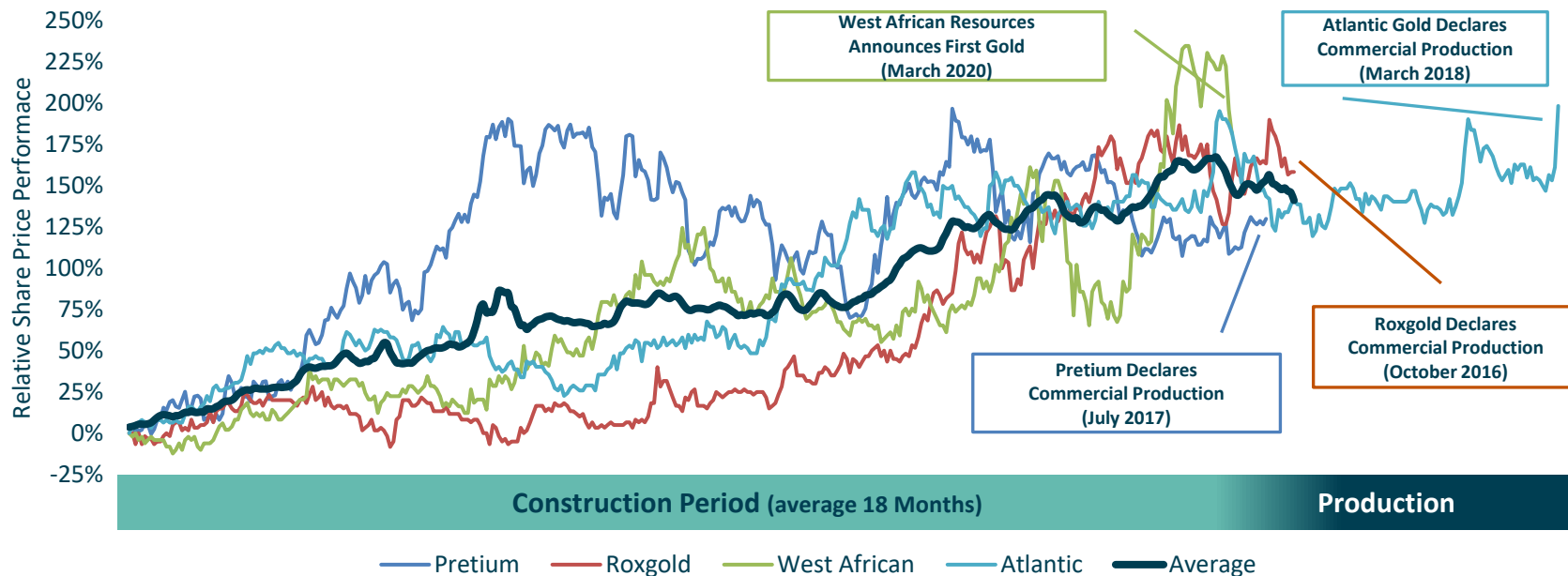


Orezone has significant upcoming catalysts to create value for shareholders, de-risk the project and transition Bomboré from development to production

# Share Price Performance During Construction



## Share Price Performance of Single Asset Development Companies During Construction



**Single Asset Development Companies Experienced on Average +125% Share Price Appreciation Between Announcing the Start of Construction and Reaching Commercial Production**

# West African Gold Projects Surpass Expectations



 Projects in West Africa get built on or ahead of schedule and on or below budget

Project	Company	Location	Schedule* (ahead/on)	Budget* (under/on)
Houndé	Endeavour	Burkina Faso	Ahead	Under
Ity CIL	Endeavour	Côte d'Ivoire	Ahead	Under
Yaramoko	Roxgold	Burkina Faso	Ahead	Under
Wahgnion	Teranga	Burkina Faso	Ahead	Under
Sissingué	Perseus	Côte d'Ivoire	Ahead	On
Bissa	Nordgold	Burkina Faso	Ahead	On
Akyem	Newmont	Ghana	On	On
Fekola	B2	Mali	Ahead	On
Mako	Resolute/Toro	Senegal	Ahead	On
Sanbrado	WAF	Burkina Faso	Ahead	Under

\* Based on public company filings



# Bomboré Development

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# Bomboré's Advantage is its Simplicity



## Open Pit – Carbon in Leach

### EARLY WORKS

Flat Topography

Simple Established  
Logistics

Rapid Construction  
Timeline

### MINING

Standard Truck and Shovel

Shallow Pits

Low Pit Maintenance

### PROCESSING

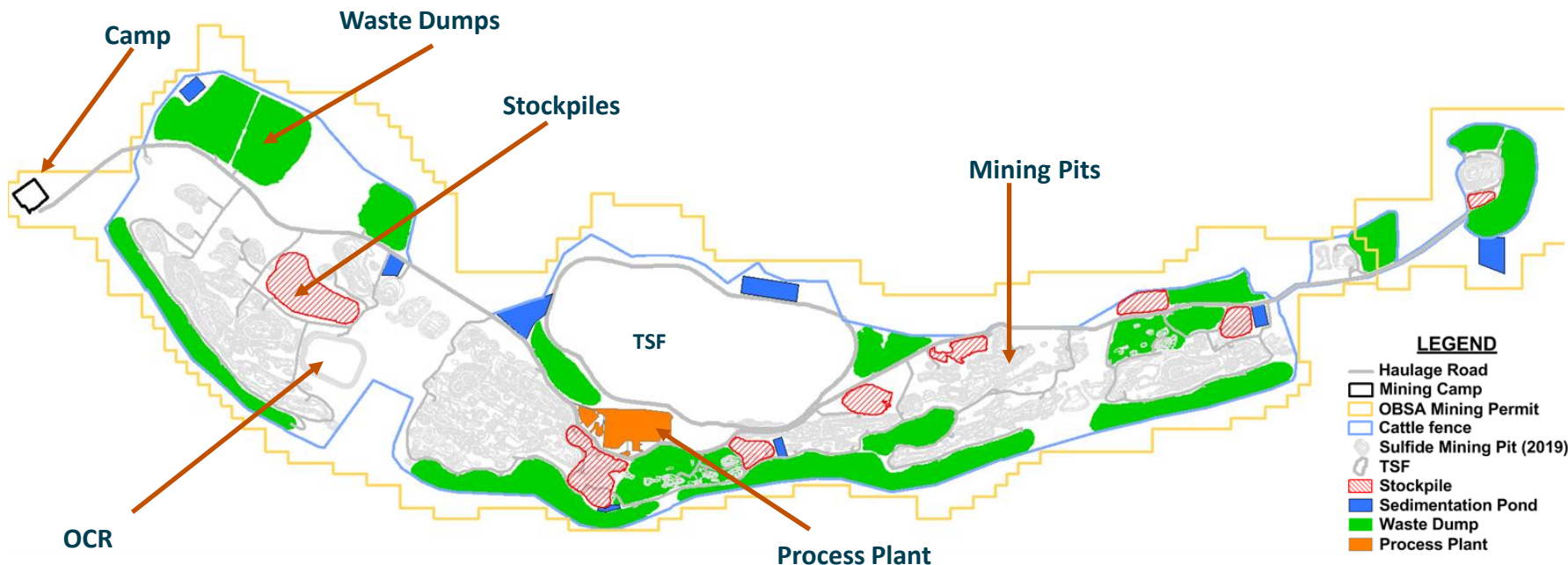
Conventional CIL

Low Work Index

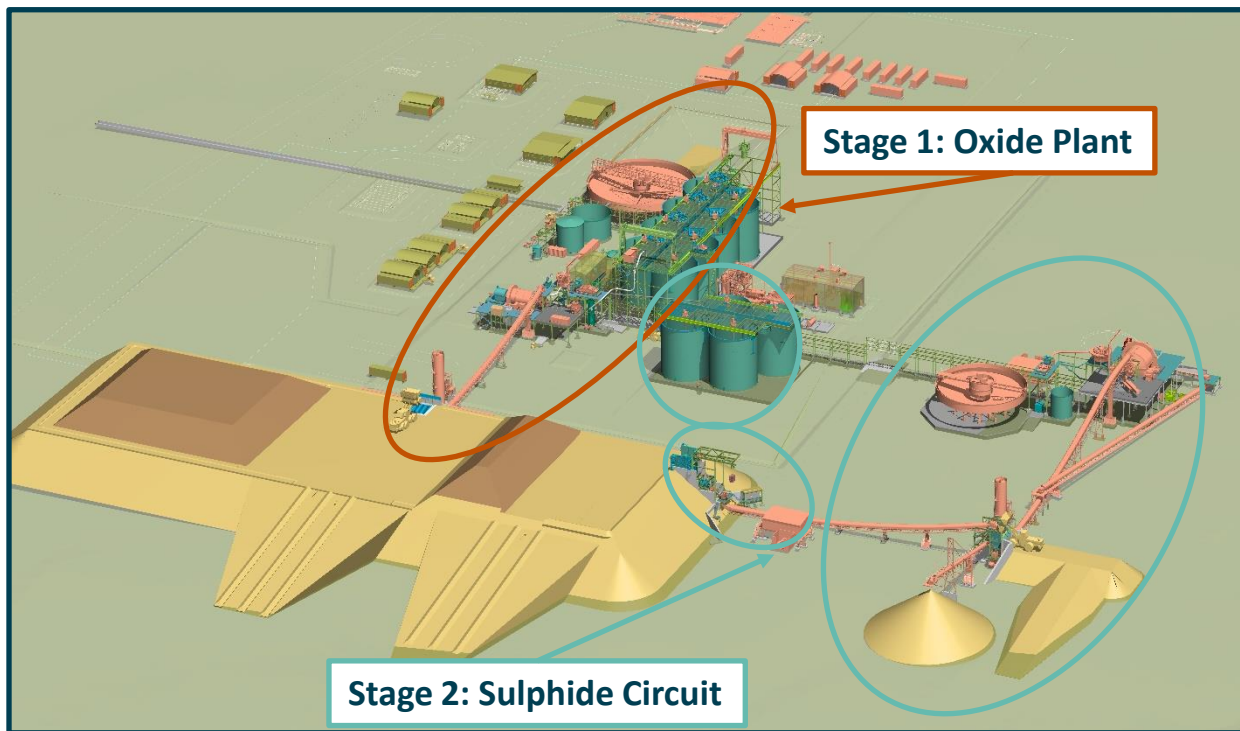
Fast Leach Kinetics

# Bomboré Site Layout

- Centralized processing facility
- Waste dumps designed as environmental barriers around site perimeter



# Processing Plant Expandability



## ❖ Oxide plant capacity of 5.2Mtpa

- Oxide feed reduced to 3Mtpa upon commissioning of the sulphide circuit

## ❖ Sulphide circuit capacity of 2.2Mtpa

- Expandable capacity with the addition of a ball mill and leach tanks

## ❖ Oxide and sulphide circuits can operate independently

## ❖ CIL circuit design allows for additional tanks

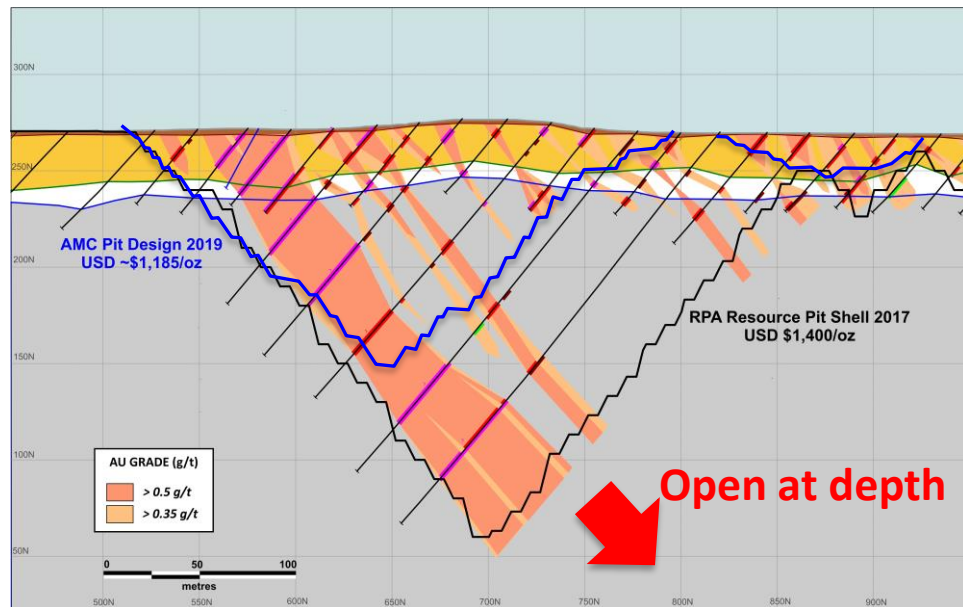
## ❖ ADR plant has excess capacity

Oxide and Sulphide circuits are independent providing additional operational flexibility  
The construction of the sulphide expansion will not disrupt the normal operations of the oxide plant

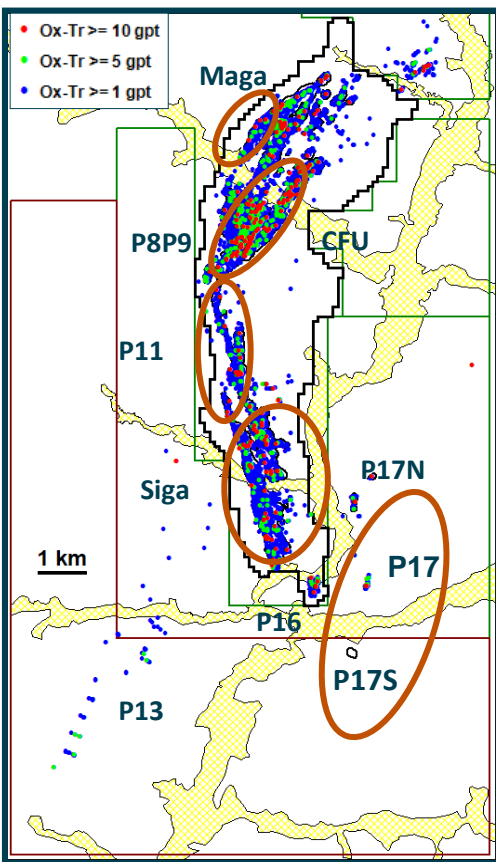
# Leverage to Gold Price

- Current reserves of 1.8M Au oz are based on an average gold price of ~\$1,185/oz
- M&I Resources of 5.1M Au oz are calculated using \$1,400/oz
- With current gold prices above \$1,700/oz, Bomboré offers significant expansion potential**
  - Deposit remains open at depth
  - Several satellite targets have been identified and drilled

## Siga South Deposit – Section 10600N



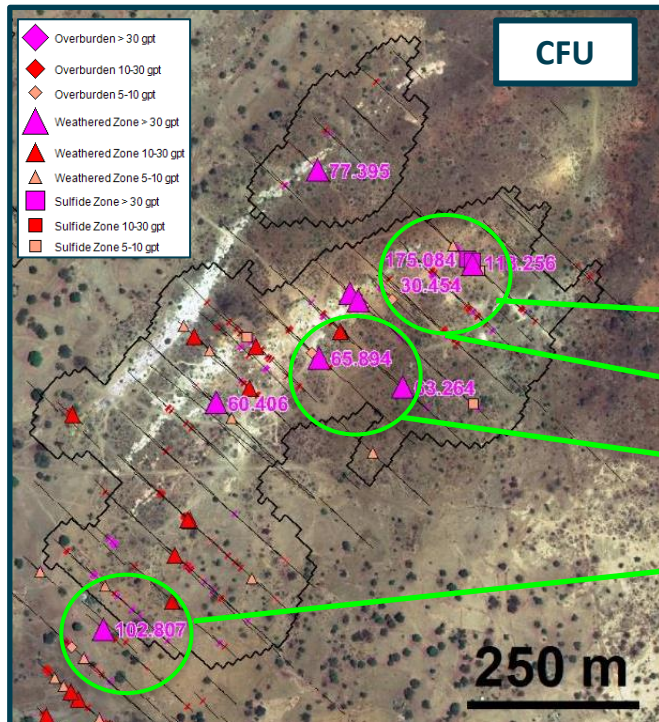
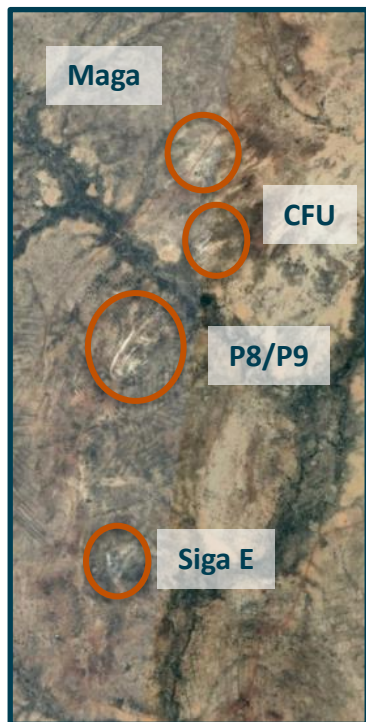
# Exploration Upside – High-grade Zones



- Historical drilling identified several high-grade intercepts
- The discovery of the high-grade P17S zone prompted a reassessment of the continuity of these higher-grade hits
  - Higher-grade plunging folds at 22 degrees vs 55 degrees dip
  - Drilling between 2017-2019 confirmed this new interpretation
- Resource modelling incorporating this new interpretation is well-advanced



# Exploration Upside - High-Grade Plunging W Folds



✚ The artisanal miners were mining the high-grade plunging W shoots in multiple zones throughout Bomboré

✚ CFU high-grade drill intercepts include:

- BBD0921: **175.1 g/t Au** (75.5-76.5 m)
- BBC0768: **118.3 g/t Au** (89-90 m)
- BBD0631: **65.9 g/t Au** (48-49.5 m)
- BBC4223: **102.8 g/t Au** (62-63 m)

✚ Excellent follow-up drill results

True widths for CFU drill results are estimated to be 85% of intersected widths

Numerous high-grade plunging folds have been identified within the existing mining lease

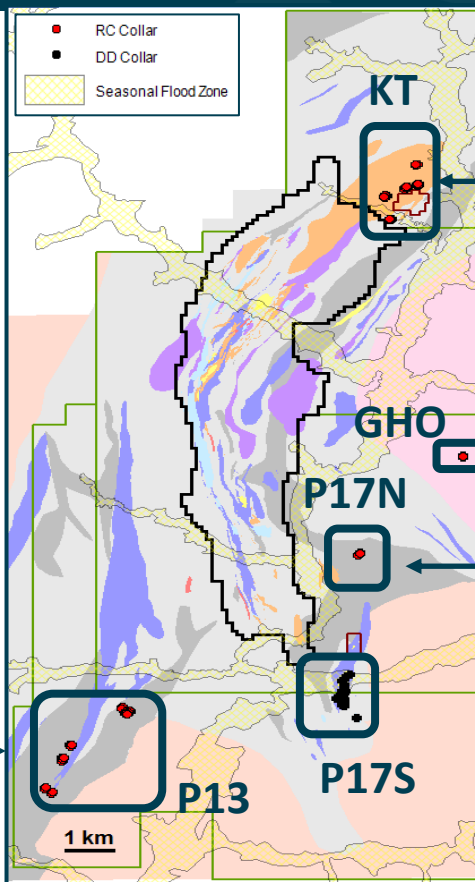
# Regional Exploration Potential

Historical result:

**2018 result:**

## P13 Oxide Target

5m @ 1.2 gpt  
**14m @ 0.8 gpt**  
7m @ 1.6 gpt  
**7m @ 1.6 gpt**  
**4m @ 3.7 gpt**  
**1m @ 23.5 gpt**  
6m @ 2.0 gpt  
3m @ 1.0 gpt  
**2m @ 5.7 gpt**  
5m @ 2.7 gpt  
2m @ 5.1 gpt  
**4m @ 1.9 gpt**  
6m @ 1.7 gpt



## KT Oxide Target

4m @ 4.0 gpt  
**3m @ 7.1 gpt**  
6m @ 2.0 gpt  
**7m @ 1.6 gpt**  
**10m @ 12.9 gpt**  
9m @ 1.3 gpt

## P17N Oxide Target

6m @ 6.6 gpt  
**1m @ 51.5 gpt**

Excellent opportunity to grow  
oxide resources outside of the  
current mine plan

# CSR

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# RAP – Construction Overview & Update



## ■ RAP Phase I construction

- Orezone temporarily suspended all on-site activities to ensure the safety of its communities, contractors and employees
- ~1,100 houses in construction - 95% complete
- Community infrastructure including schools, clinics, churches and mosques being constructed in eight villages

## ■ All locally based contractors

## ■ All access roads to villages in place

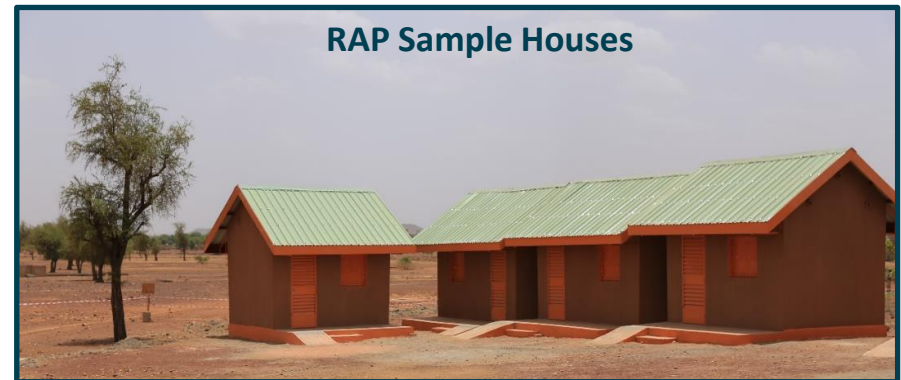
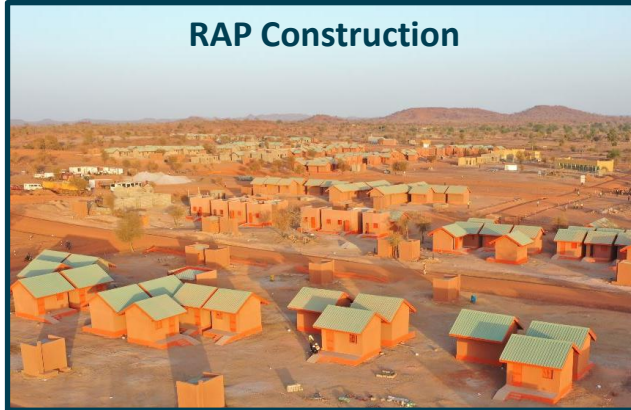
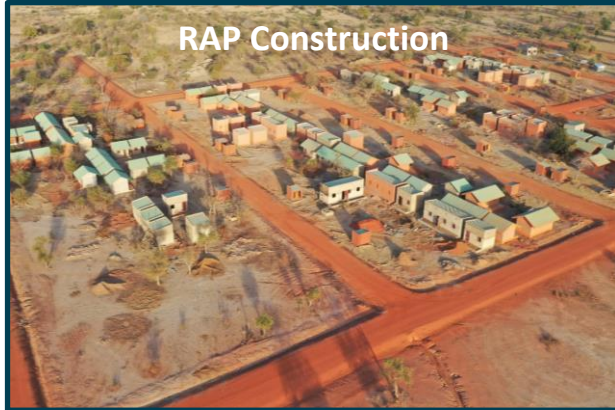


RAP Opening Ceremony, May 2019  
Attended by Burkina Faso's Prime Minister and  
over 3,000 locals





# Phase I - RAP



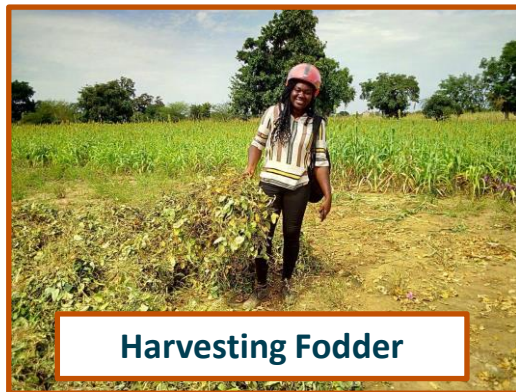
## Programs

- Market gardens developed - agronomist hired - additional gardens being developed
- Speciality cash crops being developed - spices, shea butter
- Chicken farming commenced - self funding and very successful to date
- Reclamation including tree and shrub plantations developed - part of ongoing reclamation and closure





# Orezone Community Initiatives



# The Orezone Opportunity

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# Capital Structure & Research Coverage



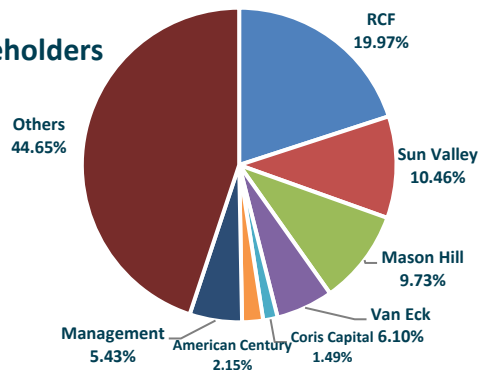
## Capital Structure (as at May 6, 2020)

Shares Issued	251,147,806
Shares Fully Diluted	291,489,594
Warrants (ORE.WT:TSX.V)	18,797,950
Options (CAD\$0.53 - \$2.35)	21,543,838
Cash (no debt)(unaudited)(as at March 31, 2020)	USD~\$17.9M
Market Cap (as at June 23, 2020 close on TSX.V of \$0.82)	CAD~\$206M

## 12 Month Share Price and Volume ORE:TSX.V



## Major Shareholders



## Equity Research Coverage

Brokerage	Analyst	Phone
Canaccord	Kevin MacKenzie	604-643-7357
CIBC	Bryce Adams	416-594-7293
Paradigm Capital	Don Blyth	416-360-3461
PI Financial	Chris Thompson	604-718-7549

Analyst average price target CAD\$1.53

Orezone has a strong, supportive and sophisticated shareholder base including RCF who are a 19.97% shareholder

# Why Orezone, Why Now?



## Scarcity of Permitted Shovel-Ready Gold Projects

- 🚧 Orezone – Bomboré
- 🚧 Bluestone – Cerro Blanco
- 🚧 Sabina – Back River
- 🚧 Belo Sun – Volta Grande
- 🚧 Orla – Camino Roja
- 🚧 Pure Gold – Madsen

## West African Projects Built Ahead of Schedule & Under Budget

- |             |            |
|-------------|------------|
| 🚧 Houndé    | 🚧 Bissa    |
| 🚧 Ity CIL   | 🚧 Akyem    |
| 🚧 Yaramoko  | 🚧 Fekola   |
| 🚧 Wahgnion  | 🚧 Mako     |
| 🚧 Sissingué | 🚧 Sanbrado |

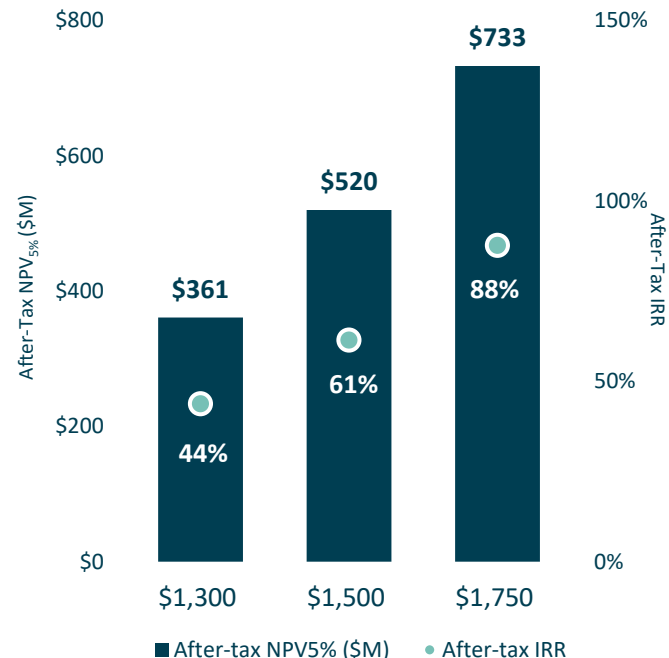
## Attractive Entry Point

~125%

Average share price performance during 18-month construction period

All figures in USD unless otherwise stated. All numbers are on a 100% project basis. NPV and IRR are discounted to the planned start of commercial production. See slide 13 for share price performance.

## Leverage to Rising Gold Price



# Summary



**Phase 1 RAP Construction is 95% Complete**



**Permitted Shovel-Ready Project with Robust Economics**



**Financeable, Staged Development with Expansion Potential**



**Experience in Mine Development, Operations and M&A**



**Committed to Corporate Stewardship and Strong Relationship with Communities**



**Sophisticated and Supportive Shareholders**



**Attractive Entry Point in Development Company Life Cycle**

# Appendix

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# Bomboré Mineral Resource and Reserve Estimates



## Mineral Resource Estimate as of January 5, 2017

Classification		Measured			Indicated			Measured + Indicated			Inferred		
	Cut-off Au g/t	Tonnage 000 t	Grade Au g/t	Contained Au koz	Tonnage 000 t	Grade Au g/t	Contained Au koz	Tonnage 000 t	Grade Au g/t	Contained Au koz	Tonnage 000 t	Grade Au g/t	Contained Au koz
Oxides	0.20	31,600	0.62	628	75,300	0.53	1,273	106,900	0.55	1,901	20,900	0.40	265
Sulphides	0.2 / 0.38	9,000	0.90	260	113,600	0.79	2,894	122,600	0.80	3,154	32,400	0.81	842
<b>TOTAL</b>		<b>40,600</b>	<b>0.68</b>	<b>888</b>	<b>188,900</b>	<b>0.69</b>	<b>4,167</b>	<b>229,400</b>	<b>0.69</b>	<b>5,055</b>	<b>53,300</b>	<b>0.65</b>	<b>1,107</b>

## Mineral Reserve Estimate as of June 26, 2019

Classification	Proven			Probable			Proven & Probable		
	Tonnage 000 t	Grade Au g/t	Contained Au koz	Tonnage 000 t	Grade Au g/t	Contained Au koz	Tonnage 000 t	Grade Au g/t	Contained Au koz
Oxides	20,213	0.73	473	32,326	0.66	687	52,539	0.69	1,161
Sulphides	3,241	1.31	136	14,320	1.17	538	17,561	1.19	675
<b>TOTAL</b>	<b>23,453</b>	<b>0.81</b>	<b>610</b>	<b>46,647</b>	<b>0.82</b>	<b>1,225</b>	<b>70,100</b>	<b>0.81</b>	<b>1,835</b>

### Notes to Mineral Resources:

1. CIM definitions (2014) were followed for Mineral Resources.
2. Mineral Resources are inclusive of Mineral Reserves.
3. Oxide resources are made up of the regolith, saprolite and upper transition layers reported at a cut-off of 0.2 g/t Au.
4. Sulphide resources are made up of lower transition and fresh layers reported at a cut-off of 0.2 g/t Au and 0.38 g/t Au respectively.
5. Mineral Resources have been constrained within a preliminary pit shell generated in Whittle software.
6. Mineral Resources are estimated using a long-term gold price of US\$1,400 per ounce.
7. A minimum mining width of approximately 3 m was used.
8. Bulk densities vary by material type.
9. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
10. Numbers may not add due to rounding.

### Notes to Mineral Reserves:

1. Oxides include regolith, saprolite and upper transition material.
2. Sulphides include lower transition and fresh material.
3. Mineral Reserves have been estimated in accordance with the CIM Definition Standards.
4. Mineral Reserves are estimated at an average long-term gold price of US\$1,250/troy oz.
5. Mineral Reserves are based on cut-off grades that range from 0.300 to 0.325 g/t Au for oxides, and 0.466 to 0.555 g/t Au for sulphides.
6. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability.
7. There are 1.7Mt of low-grade mineralized oxide material above cut-off grade remaining in the stockpiles that are not included in the Reserves Estimate.
8. Mining recovery factors estimated at 98% for Oxides and 96%-100% for Sulphides.
9. Processing recovery varies by grade, weathering unit and location.
10. Rounding of some figures may lead to minor discrepancies in totals.



# OREZONE

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***Tel: 778-945-3974***

