



Bomboré

Developing Burkina Faso's Next Gold Mine

June 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 (<u>www.sedar.com</u>), the Company's website (<u>www.orezone.com</u>) 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

Changed the Development Strategy to a Staged Approach

Focused on Project Scale Orezone can Finance and Build

Delivered a Robust Oxide only Feasibility Study

RCF joined as a Supportive Shareholder

Delivered an Updated Feasibility Study with Sulphide Expansion

Raised C\$20M as Next Stage of Project Development Equity

Complete Debt Package and Start Construction

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 ۲
- Pascal Marguis SVP, Exploration
- Louis Archambeault VP, Corporate Dev. & Strategy ۲
- Ryan Goodman VP, Legal
- Ian Chang VP, Projects
- Mark Humphery Project Director
- André Baya General Manager
- DIRECTORS
 - Michael Halvorson Chairman
 - Ronald Batt Director
 - **Stephen Axcell Director**
 - Joseph Conway Director ۲
 - **Charles Oliver Director** ۲
 - Marco LoCascio Director
 - Kate Harcourt Director

- Construction/Operations 🚸
 - 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

- A&M
 - Vicerov
 - 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

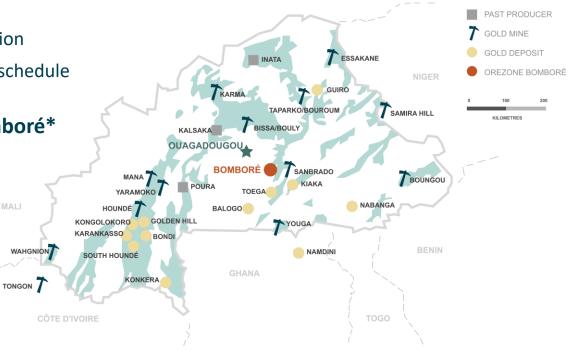
- 14 gold mines have reached production
- Majority of mines built on/ahead of schedule and on/under budget

~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

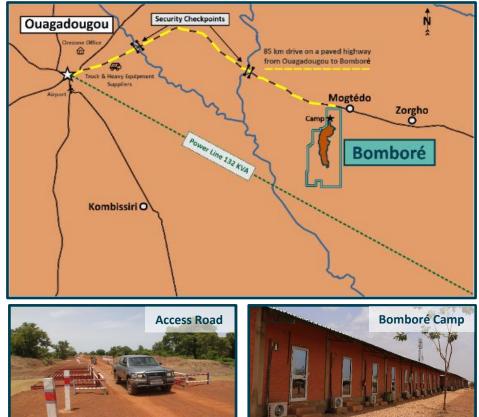
- 90-minute drive from the capital
- Ease of security and logistics



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 Mogtédo provides significant labour force
 - Reduced camp and travel requirements
 - 95% local construction labour for RAP



Bomboré Economics



\$1,234

Africa

AISC USD\$/oz

\$756

West Africa

asset-level basis. Orezone reports LOM AISC.

\$730

Orezone

\$991

Americas

Data from public company disclosure. Based on 2018 reported actual AISC on an

After-Tax NPV_{5%} & IRR at \$1,300/oz Au Base \$361M⁽¹⁾⁽³⁾⁽⁴⁾ / 43.8% Case 2.5-year after-tax payback After-Tax NPV_{5%} & IRR at \$1,750/oz Au \$732.7M / 88% 0.9-year after-tax payback +13 years Mine Life 1.6Moz LOM Gold Production AISC⁽²⁾ of \$672/oz first 10 years Upfront Capital **\$153M**

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

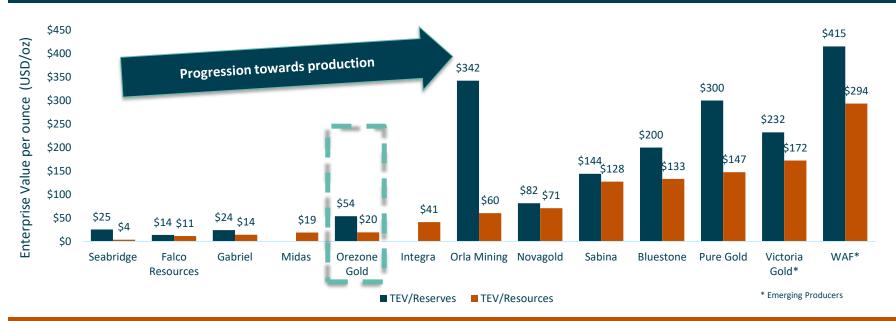
3. Represents total project cash flows net of government royalties and taxes. The Government of Burkina Faso benefits from a 10% free-carried interest, sales royalties (4% NSR between \$1,000 and \$1,300 Au), Local Development Mining Fund tax (1% NSR), corporate income tax (27.5% tax rate), fuel taxes, 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.

Value Proposition



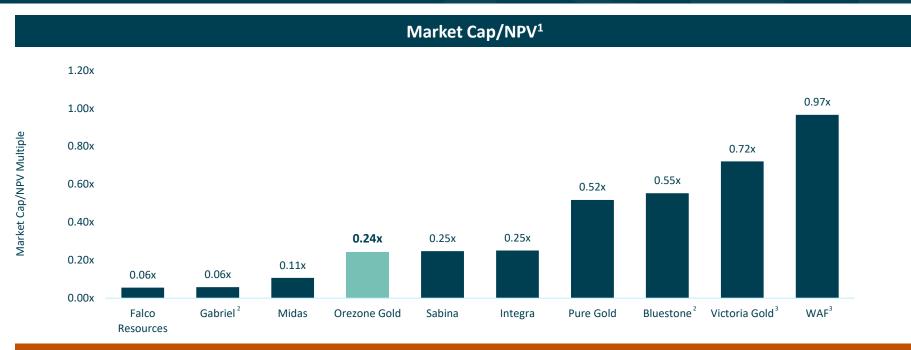
Emerging Developers Enterprise Value Trading Multiples¹



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

Value Proposition





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

- ¹ Based on company disclosure for NPV estimates using \$1,500/oz and market data as of June 15th, 2020.
- ² Bluestone and Gabriel NPV at \$1,400/oz Au.
- ³ Single asset producers.

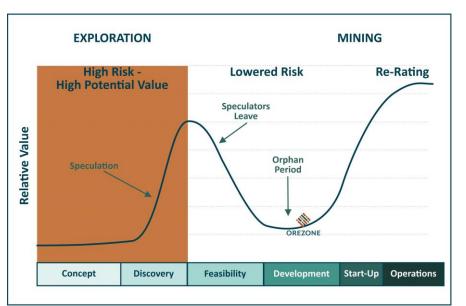
Value Catalysts



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

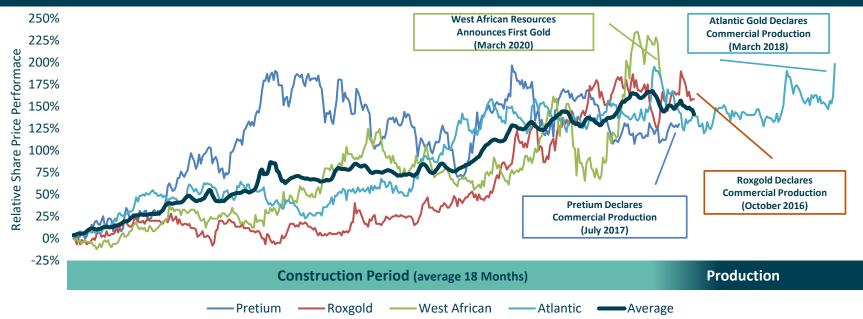


Orezone has significant upcoming catalysts to create value for shareholders, de-risk the project and transition Bomboré from development to production

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

Bomboré's Advantage is its Simplicity

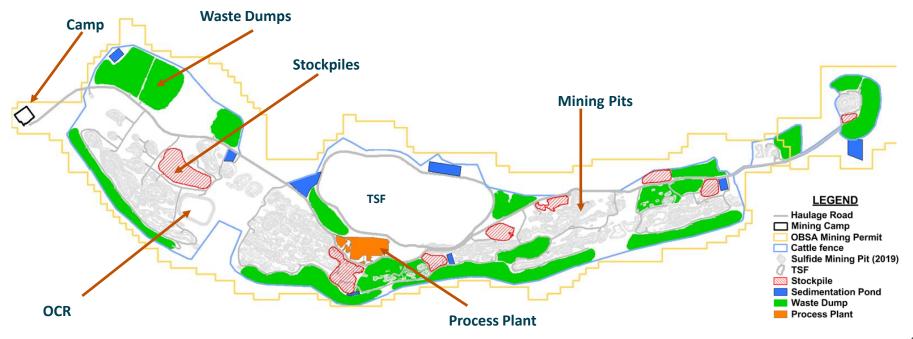


Open Pit – Carbon in Leach MINING EARLY WORKS PROCESSING **Conventional CIL Standard Truck and Shovel Flat Topography Simple Established Shallow Pits** Low Work Index Logistics **Rapid Construction** Low Pit Maintenance **Fast Leach Kinetics** Timeline

Bomboré Site Layout

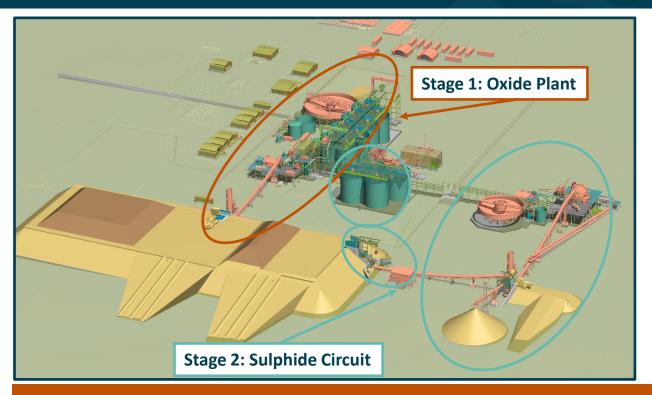


- Centralized processing facility
- Waste dumps designed as environmental barriers around site perimeter



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

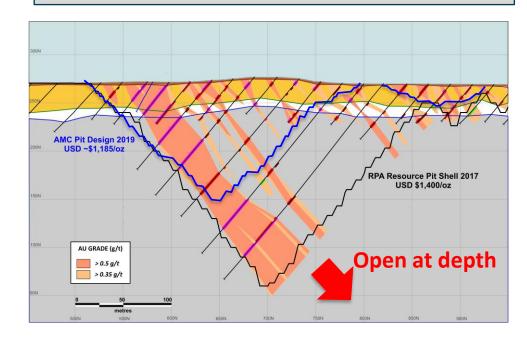
Oxide and Sulphide circuits are independent providing additional operational flexibility The construction of the sulphide expansion will not disrupt the normal operations of the oxide plant

Leverage to Gold Price



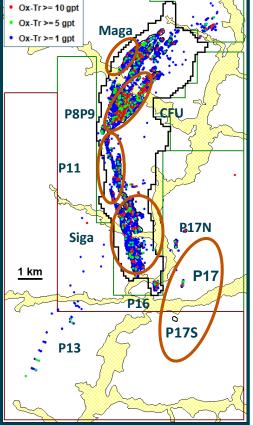
- Current reserves of 1.8M Au oz are based on an average gold price of ~\$1,185/oz
- M&I Resources of 5.1M Au oz are calculated using \$1,400/oz
- With current gold prices above \$1,700/oz, Bomboré offers significant expansion potential
 - Deposit remains open at depth
 - Several satellite targets have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

Siga South Deposit – Section 10600N



Exploration Upside – High-grade Zones





Wistorical 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

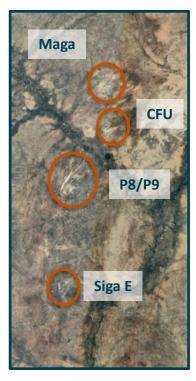
• Higher-grade plunging folds at 22 degrees vs 55 degrees dip

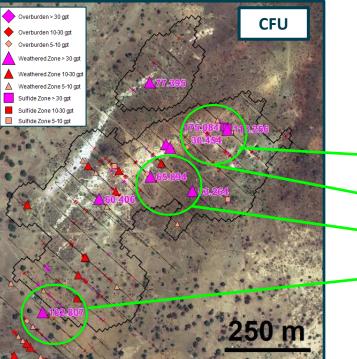
• Drilling between 2017-2019 confirmed this new interpretation

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

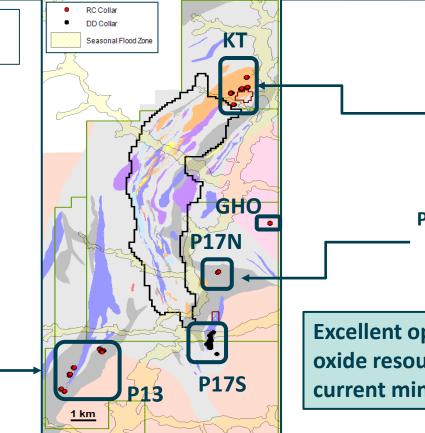
True widths for CFU drill results are estimated to be 85% of intersected widths

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



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

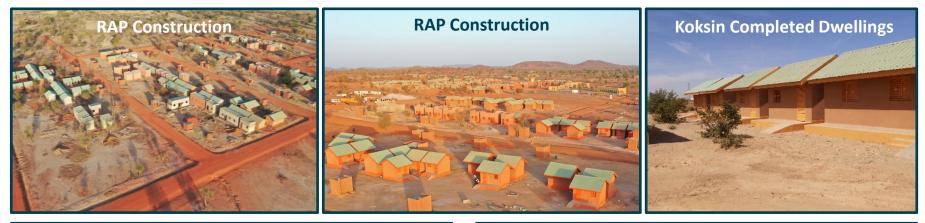


RAP Opening Ceremony, May 2019 Attended by Burkina Faso's Prime Minister and over 3,000 locals

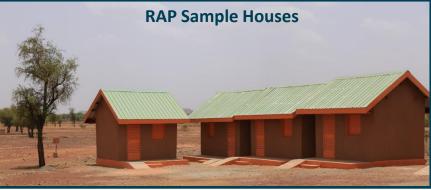


Phase I - RAP









Livelihood Restoration Programs



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















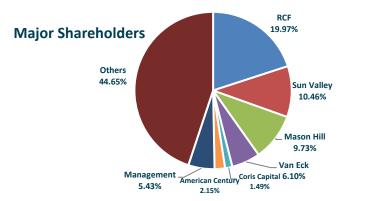
The Orezone Opportunity

Capital Structure & Research Coverage

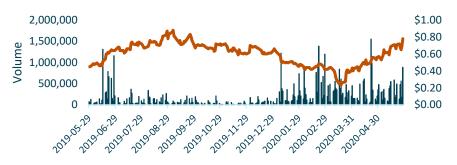


Capital Structure (as at May 6, 2020)

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



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?



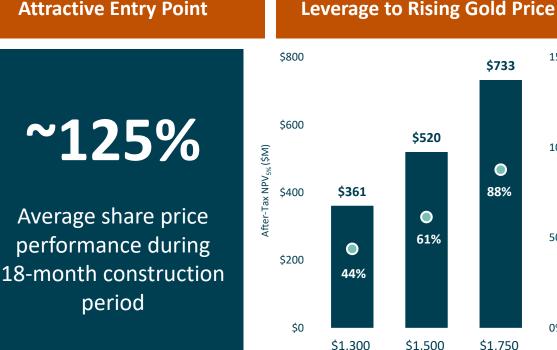
Scarcity of Permitted **Attractive Entry Point Shovel-Ready Gold Projects** Orezone – Bomboré ÷ Bluestone – Cerro Blanco ۵ Sabina – Back River ٠ ~125% Belo Sun – Volta Grande Orla – Camino Roja Pure Gold – Madsen

West African Projects Built Ahead of Schedule & Under Budget

🚸 Hou	ndé
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- Ity CIL
- Yaramoko
- Wahgnion
- Sissingué

Bissa Akyem Fekola Mako ÷ Sanbrado



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.

150%

100%

50%

0%

 \bigcirc

After-tax IRR

After-tax NPV5% (\$M)

After-Tax IRR





	Phase 1 RAP Construction is 95% Complete
£	Permitted Shovel-Ready Project with Robust Economics
	Financeable, Staged Development with Expansion Potential
4555	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



OREZONE

For more information, please contact Vanessa Pickering, Manager, Investor Relations: <u>info@orezone.com</u> Tel: 778-945-3974

