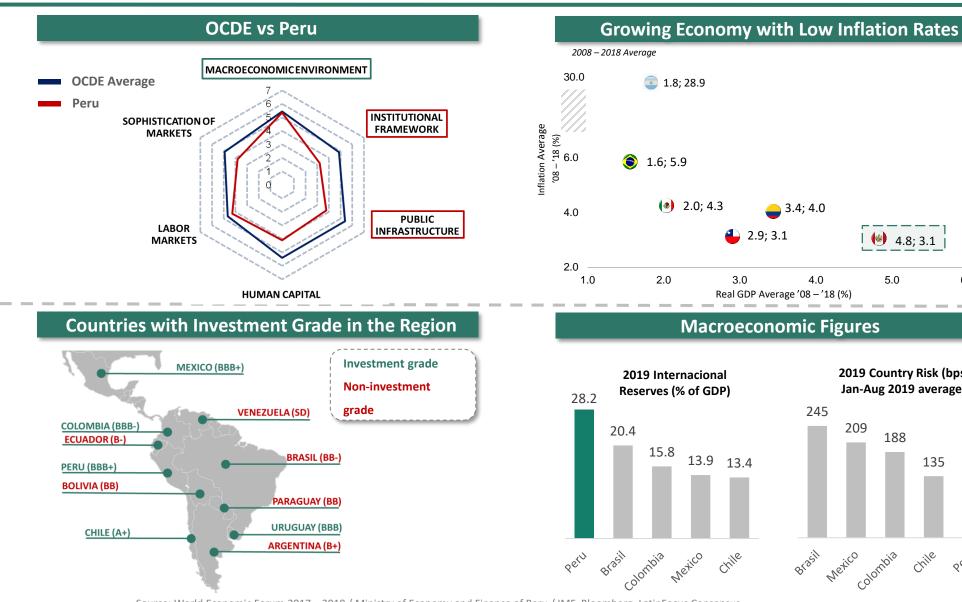


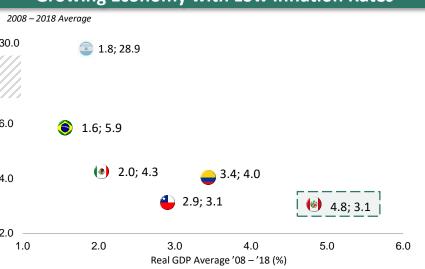
# 2019 Denver Gold Forum Victor Gobitz – CEO



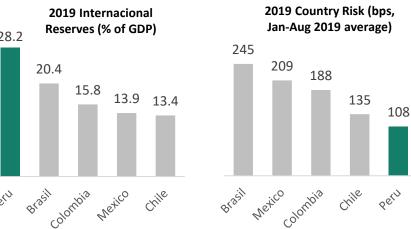
This presentation contains certain information that may constitute forward-looking information under applicable U.S. securities legislation, including but not limited to information about costs applicable to sales, general and administrative expenses; production volumes; current expectations on the timing, extent and success of exploration; development and metallurgical sampling activities, the timing and success of mining operations and the optimization of mine plans. This forward-looking information entails various risks and uncertainties that are based on current expectations, and actual results may differ materially from those contained within said information. These uncertainties and risks include, but are not limited to, the strength of the global economy, the price of commodities; operational, funding and liquidity risks; the degree to which mineral resource estimates are reflective of actual mineral resources; the degree to which factors which would make a mineral deposit commercially viable are present, and other risks and hazards associated with mining operations. Risks and uncertainties about the Company's business are more fully discussed in the BVN's form 20-F filed with the Securities and Exchange Commission in the U.S. and available at www.sec.gov . Readers are urged to read these materials. Buenaventura assumes no obligation to update any forward-looking information or to update the reasons why actual results could differ from such information unless required by law.

### Peru – Macroeconomic and Political Outlook





**Macroeconomic Figures** 

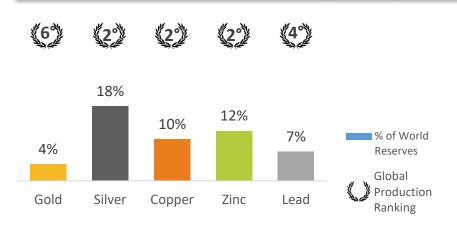


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### **Peruvian Mining Industry**



#### Peru: Global Leader in the Mining Industry<sup>(1)</sup>



#### Global mining players with operations in Peru USA Japan Mitsubishi Freeport ۲ Newmont Sumitomo O Mexico Switzerland Southern Glencore Copper ۲ Peru 候 Peñoles Canada Buenaventura China Hochschild Teck MMG 0 Minsur Barrick Chinalco South Africa Volcan Brasil Votorantim Goldfields Metals United Vale Kingdom

Anglo American

(1) Source: USGS 2019

Peru: Regions' disparities (HDI) means high expectations

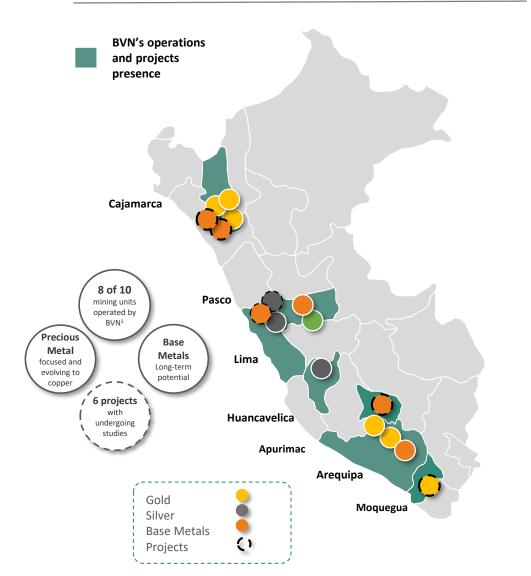


#### 3. Company Overview and Strategy



# Buenaventura's Investment Thesis

#### **Our Operations and Projects**



#### **Investment Thesis**

#### 100% Based in Peru

• Extensively mineralized country / Long mining tradition / Strong macroeconomic fundamentals / Investment grade

#### **Diversified Portfolio**

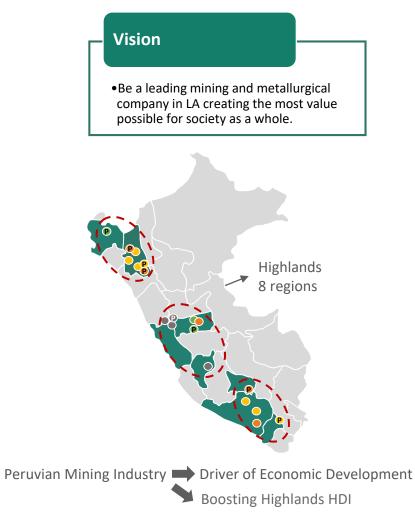
• Commodities / Number of assets / Geographically

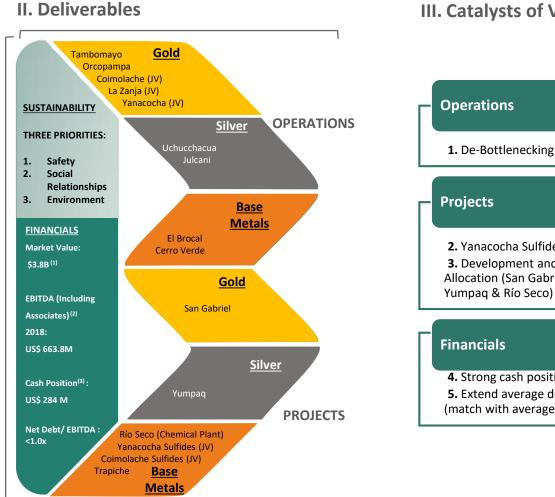
#### Long Term Business Plan

- 1st driver of value → Portfolio of operations: De-Bottlenecking Program / Brownfield Exploration
- 2nd driver of value → Portfolio of projects: organic growth with a disciplined capital allocation
- 3rd driver of value  $\rightarrow$  Partner of choice in Peru

### **B**uenaventura's Purpose, Deliverables and Catalysts of Value

I. Our Purpose





**III. Catalysts of Value** 

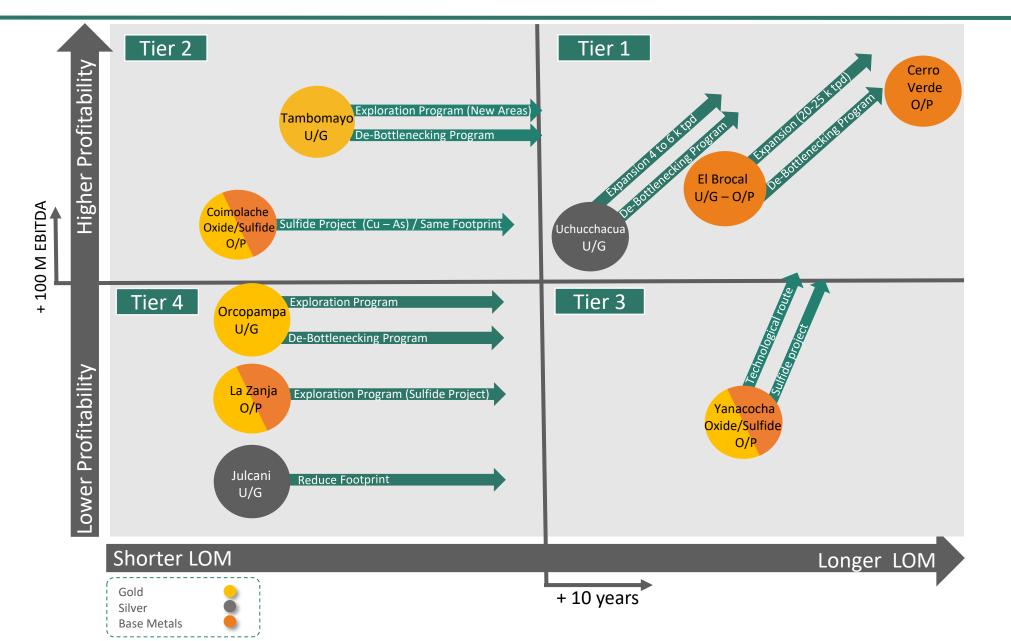


**ENABLERS** 

(2) Includes 100% of Buenaventura (Julcani, Tambomayo, Orcopampa, Uchucchacua, Projects), La Zanja, El Brocal, Huanza, Contacto, Condesa, other small business of the Group + 40.1% of Coimolache, 19.58% of Cerro Verde and 43.65% of Yanacocha

(3) Cash position as of June 30th, 2019

## **Portfolio of Operations: BVN's Tiers Definition**



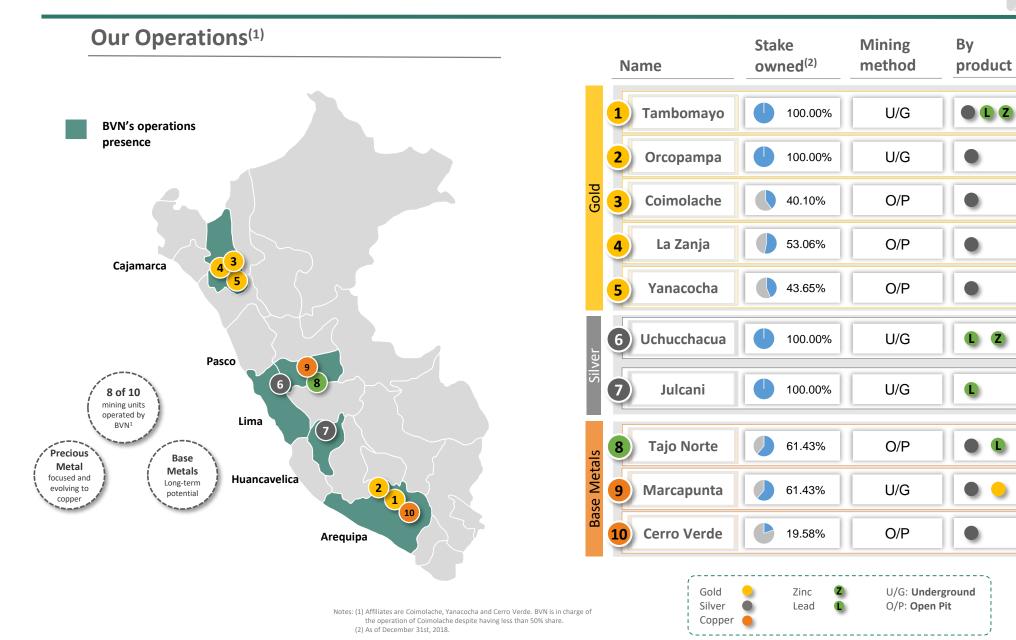




# **Portfolio of Operations**

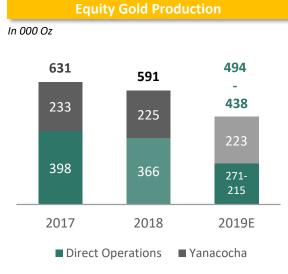


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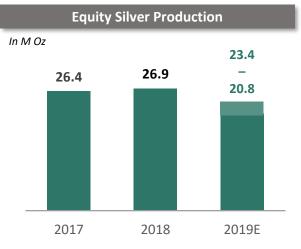


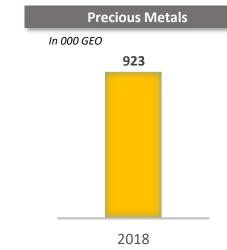
# **Expanding Production Through Organic Growth**



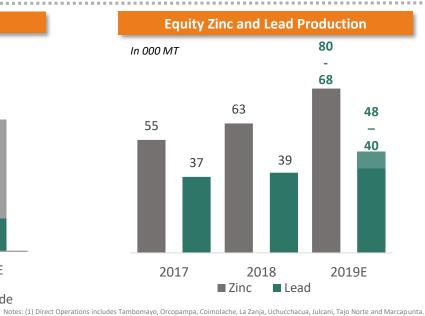


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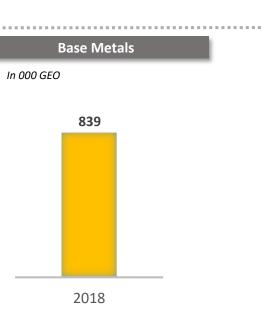




**Equity Copper Production** In 000 MT 130 -122 122 117 94 93 28 29 2017 2018 2019E Direct Operations Cerro Verde



(2) Prices used for the Au and Cu equivalent calculation: Gold: 1,200; Silver: 16; Copper: 6,000; Zinc: 2,750; Lead 2,250



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### **Cost Applicable to Sales - Consolidated**







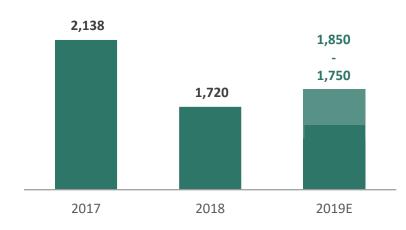
 Cas in US\$/Cu MT

 5,115
 5,489

 5,115
 5,115

 2017
 2018
 2019E

Zinc Costs CAS In US\$/Zn MT



# **De-Bottlenecking Program – 2019**

above.

N	lame	Stage	1Q19	EBI 2Q19	TDA 3Q19	4Q19	TOTAL	PRODUCTION COSTS
	Mine Design Optimization	Increase of efficiency of the ratio of mining preparations per ton + Haulage fleet reduction	on \$0.7M	\$1.0M	\$1.3M	\$1.5M	\$4.5M	U\$\$/ Mt 165.7 (-24%)
Tambomayo	Improvement of the Metallurgical Process	Change in the process: Cyanidation $\rightarrow$ Flotation fo Flotation $\rightarrow$ Concentrate Cyanidation	\$0.8M	\$2.9M	\$3.9M	\$4.2M	\$11.8M	125.2
3	Cost Optimization in Support Areas	Synergies between Orcopampa and Tambomayo	\$0.1M	\$0.4M	\$0.5M	\$0.6M	\$1.5M	2018 2Q19
	Mine Centralization	Reduction of equipment	\$0.6M	\$0.6M	\$0.6M	\$0.6M	\$2.3M	]
Orcopampa	Improvement of efficiency in exploration	Reduction of exploration galleries and emphasis in diamond drilling	\$0.6M	\$0.5M	\$0.5M	\$0.5M	\$2.3M	As mentioned in our latest press release, the effects will be seen in 4Q19.
ة 3	Cost Optimization in Support Areas	Synergies between Orcopampa and Tambomayo	\$0.4M	\$0.4M	\$0.4M	\$0.4M	\$1.6M	
	Optimization of the ore transport system	Reduction of equipment and haulage distances	\$0.1M	\$0.5M	\$0.3M	\$0.3M	\$1.3M	US\$/ Mt 125.3
	Improvement of efficiency in exploration	Emphasis in zones close to the exploitation areas (centralization)	\$1.0M	\$1.0M	\$1.0M	\$1.0M	\$4.0M	104.2
3	Cost Optimization in Support Areas	Optimization of services and process	\$0.1M	\$0.6M	\$0.7M	\$0.7M	\$2.0M	2018 2Q19
1	Mine Design Optimization	Stope design optimization to reduce galleries per ton mined	\$0.3M	\$1.5M	\$1.8M	\$1.8M	\$5.5M	US\$/ Mt
	Renegotiation of cost rates with contractors	Optimization of the use of equipment fleet	\$0.2M	\$0.6M	\$0.6M	\$0.6M	\$2.0M	37.0 (-9%)
3	Increase in production due to operational improvements	Second stage in the optimization of metallurgical processes: Availability and Performance	e \$1.1M	\$1.3M	\$1.7M	\$2.3M	\$6.5M	2018 2Q19
	*Please consider a variatio	on of +/- 5% to the figures given	L \$6.2M	\$11.3M	\$13.4M	\$14.6M		

TOTAL

2019

\$45.6M

13

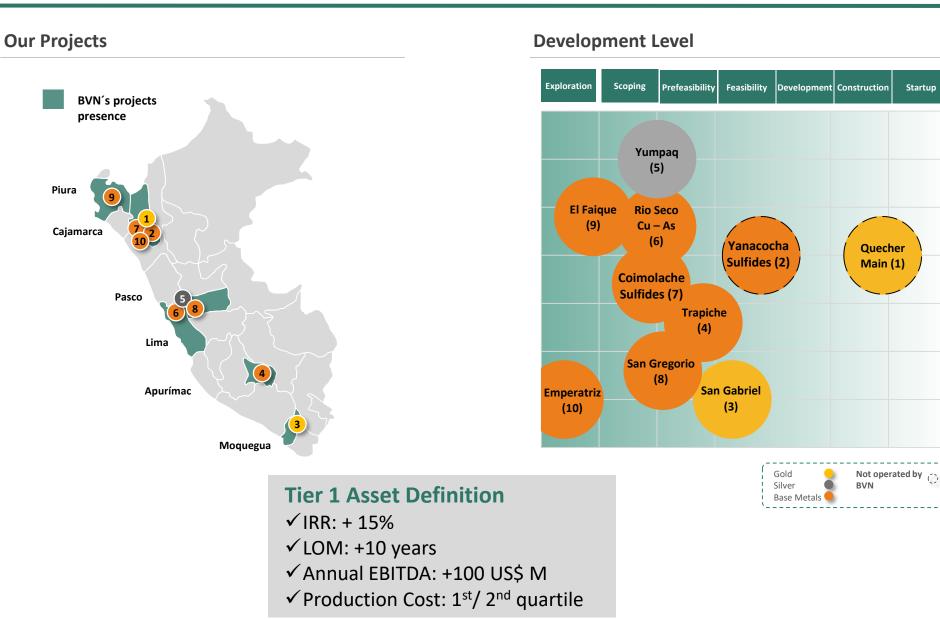
### 5. Projects



### **Portfolio of Projects**

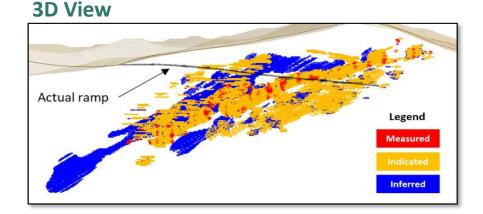


Startup



## **Greenfield Projects – San Gabriel (Au)**

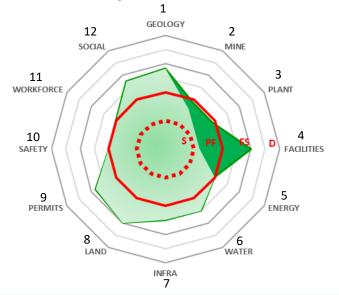




#### Highlights

- EIA approved.
- Geomechanical assessment is ready.
- Mining method: primary stopes (upper cut and fill) + cemented fill and secondary stopes (mostly long hole stopes).
- Expected to reach Pre-Feasibility stage by 3Q19 and Feasibility stage during 2020 (Ausenco/Agnitia).
- Aiming at declaring ore reserves in 1H20.

#### Project Maturity



#### **Ore Resources**

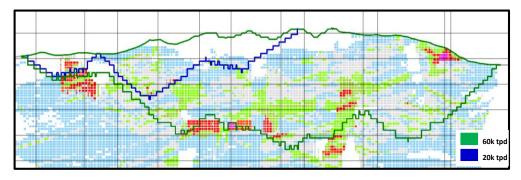
- 7.7 M MT @ 5.7 g/t Au (1.4 M Au Oz)
   Measured and indicated resources.
- 5.6 M MT @ 4.5 g/t Au (0.8 M Au Oz)
   Inferred resources.

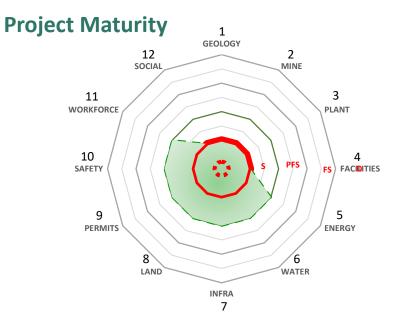
#### Technical Assumptions

- Processing Plant: 3 ktpd (cyanidation)
- Estimated Annual Production: 120k 150k Oz Au.
   Financial Estimates
- Estimated initial CAPEX: US\$ 300 400 M.
- Estimated annual EBITDA: US\$ 75 125 M



#### **Cross Section**





#### Highlights

- Defining tailing dam location and characterization (Wood).
- Expected to reach Pre-Feasibility stage by 1H20.

#### Ore Resources

- 488.5 M TM @ 0.76% (3.7 M MT Cu), @ 0.2 g/t (3.5 M Oz Au) Measured and indicated resources.
   455.0 M TM @ 0.69% (2.1 M MT Cu), @ 0.1 g/t (2.2 M
- 455.0 M TM @ 0.68% (3.1 M MT Cu), @ 0.1 g/t (2.2 M Oz Au) - Inferred resources

# Technical Assumptions Processing Plant (Stage 1): 20 k tpd (Flotation / current footprint)

#### **Financial Estimates**

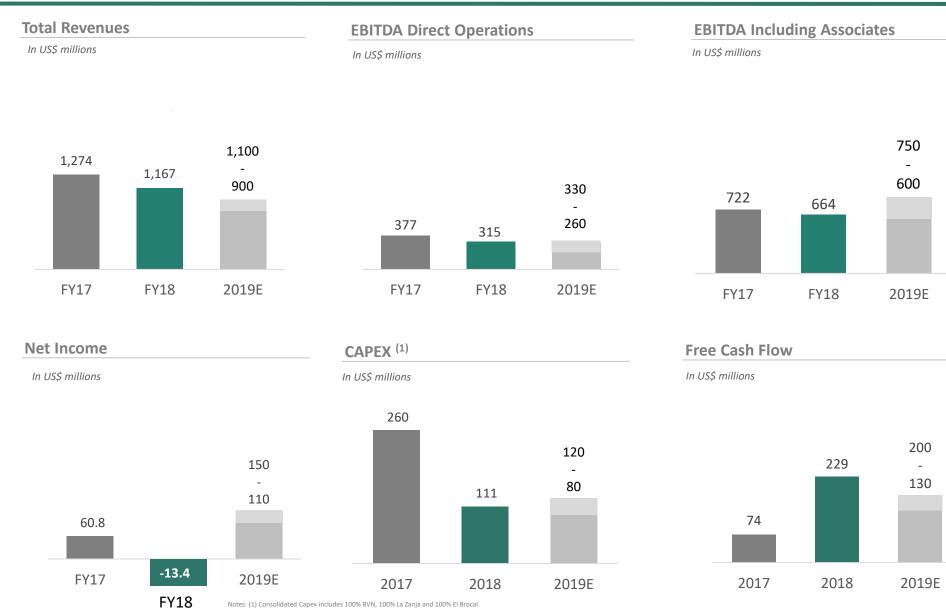
• Currently under analysis



#### 6. Financial Results

# **Financial Highlights**

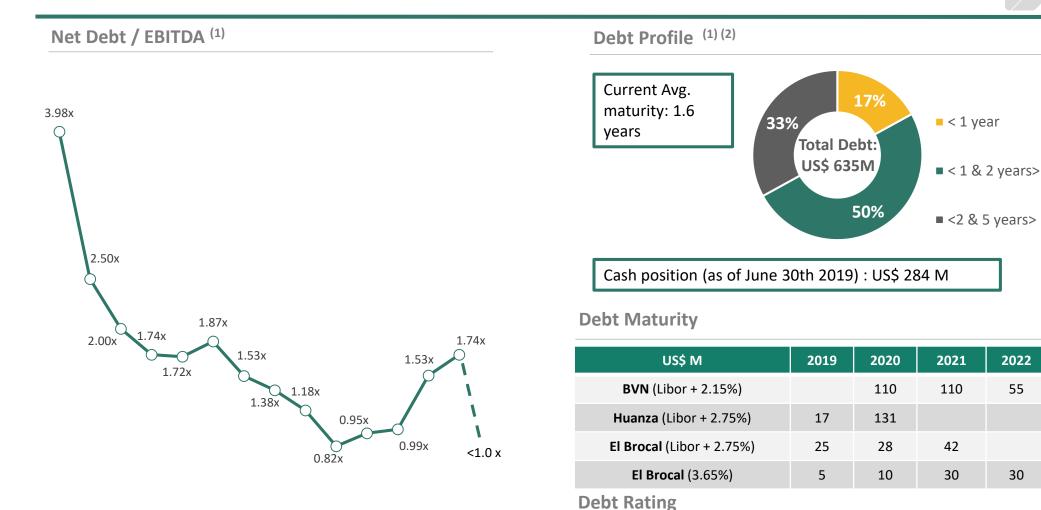




Notes: (1) Consolidated Capex includes 100% BVN, 100% La Zanja and 100% El Brocal.

(2) Considers the de-bottlenecking program.

# **Robust Financial Position**



1016 2016 3016 4016 1017 2017 3017 4017 1018 2018 3018 4018 1019 2019 4019 E

Moody's Ba2 (STABLE POSITIVE)

#### **Fitch**Ratings

2021

110

42

30

2022

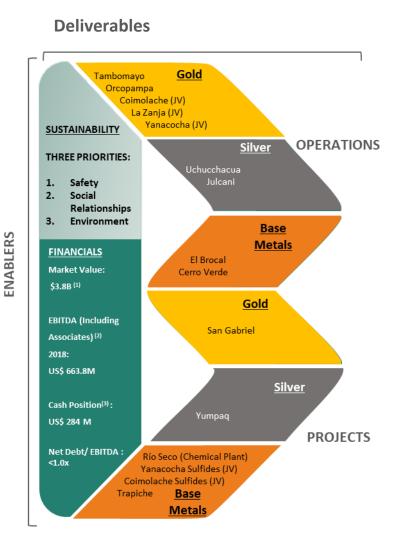
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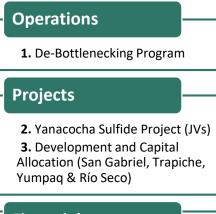
BBB-(STABLE) (INVESTMENT GRADE)

Notes: (1) EBITDA 2018 from Direct Operations: US\$ 213 M (2) Consolidated debt includes: 100% BVN, 100% La Zanja, 100% El Brocal, 100% Huanza. Debt as of June 30th, 2019. (3) Huanza's debt is non recourse to BVN

### **Closing Remarks**



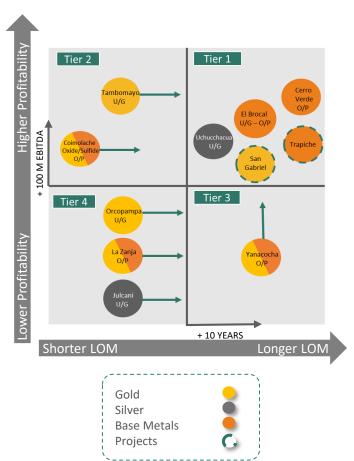
**Catalysts of Value** 



Financials

4. Strong cash position (\$ 284M) <sup>(3)</sup>
5. Extend average debt maturity (match with average LOM)





**NYSE: BVN** 

Notes: (1) As of September 12th, 2019 (2) Includes 100% of Buenaventura (Julcani, Mallay, Tambomayo, Orcopampa, Uchucchacua, Projects), La Zanja, El Brocal, Huanza, Contacto, Condesa, other small business of the Group+ 40.1% of Coimolache, 19.58% of Cerro Verde and 43.65% of Yanacocha (3) Cash position as of June 30th, 2019



# 2019 Denver Gold Forum Victor Gobitz – CEO

