

## **Q3 2021 FINANCIAL AND OPERATIONAL RESULTS WEBCAST**

NYSE: FSM | TSX: FVI | November 12, 2021



# CAUTIONARY STATEMENT ON FORWARD LOOKING STATEMENTS / NON-IFRS FINANCIAL MEASURES



This corporate presentation contains forward looking statements which constitute "forward-looking information" within the meaning of applicable Canadian securities legislation and "forward looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 (collectively, "Forward looking Statements"). All statements included herein, other than statements of historical fact, are Forward looking Statements and are subject to a variety of known and unknown risks and uncertainties which could cause actual events or results to differ materially from those reflected in the Forward-looking Statements. The Forward looking Statements in this corporate presentation may include, without limitation, statements about the Company's plans for its mines and mineral properties; operating cash flow, free cash flow, forecast metal production, mineral reserves, mineral resources, metal grades, recoveries, forecast total cash costs and all-in sustaining costs; the timing and extent of capital investment at our operations; risks that the anticipated benefits of the Roxgold acquisition will not be realized or fully realized; the timing of for the completion of the ramp up of commercial production at the Lindero Mine; the Company's plans for the construction of an open pit mine at the Seguela project in Cote d'Ivoire; the economics for the construction of the mine at the Seguela project as set out in the feasibility study, the estimated construction capex for the project, the timelines and schedules for the construction and production of gold at the project; the ability of the Company to successfully appeal the denial to the extension of the San Jose EIA; the ability of the Company to repay or refinance its credit facility in the event that the Company does not obtain an extension to the San Jose EIA: expectations with respect to the future impact of COVID-19 on the Company's business and operations, any future waves of the COVID-19 pandemic or variants of the virus, assumptions related to the global supply of COVID-19 vaccines and the roll-out in each country in which the Company operates, and the effectiveness and results of any vaccines, as it relates to the Company's ability to return to regular operations, ongoing-changes in restrictions related to the pandemic that impact the Company's operations and the anticipated duration of same; debt levels, future plans and objectives based on forecasts of future operational or financial results; the entering into of a new credit facility; the ability of the Company to continue with its current operations, or to maintain its operations should additional changes not presently anticipated with the COVID-19 pandemic occur; increase in costs related to COVID-19: the Company's business strategy, plans and outlook; the estimates of expected or anticipated economic returns from the Company's mining operations including future sales of metals, concentrate or other products produced by the Company the Company's ability to achieve its production and cost guidance; capital expenditures at the Company's operations; uncertainties related to new mining operations and development projects such as the Lindero Mine, including the possibility that actual capital and operating costs and economic returns will differ significantly from those estimated for such projects prior to production; the Company's plans for the development of the Séguéla Gold Project and funding therefor; approvals and other matters. Often, but not always, these Forward-looking Statements can be identified by the use of words such as "estimated", "potential", "open", "future", "assumed", "scheduled", "anticipated", "projected", "used", "detailed", "has been", "gain", "planned", "reflecting", "will", "containing", "remaining", "expected", "to be", or statements that events, "could" or "should" occur or be achieved and similar expressions, including negative variations,

Forward looking Statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any results, performance or achievements expressed or implied by the Forward-looking Statements. Such uncertainties and factors include, among others, changes in general economic conditions and financial markets; uncertainties related to new mining operations and development projects such as the Lindero Mine including the possibility that actual capital and operating costs and economic returns will differ significantly from those estimated for such projects prior to production; risks relating to a global pandemic, including COVID-19, which until contained could continue to cause a slowdown in global economic growth and impact the Company's business, operations, financial condition and share price; the duration of the COVID-19 pandemic and the impact of COVID-19 on the Company's business, operations and financial condition, including the Company's ability to operate or to continue to operate at its mine sites in light of government restrictions; the Company's ability to manage the various challenges (both anticipated and not) presented by COVID-19 to its business, operations and financial condition; the ability of our operations to ramp up activities following impacts of COVID-19 outbreaks; uncertainty of production, development plans and cost estimates for the Company's mines; the ability of the Company to successfully appeal the decision of SEMARNAT denying the extension to the San Jose EIA; obtaining a permanent injunction or equivalent protection from the Mexican Courts to allow the continued operation of the San Jose pending the approval of the appeal to the denial of the extension of the San Jose EIA; changes in prices for gold, silver and other metals; technological and operational hazards in Fortuna's mining and mine development activities; market risks related to the sale of the Company's doré, concentrates and metals; future development risks, risks inherent in mineral exploration and project development and infrastructure; uncertainties inherent in the estimation of mineral reserves, mineral resources, and metal recoveries; the Company's ability to replace mineral reserves; changes to current estimates of mineral reserves and resources; changes to production estimates; the Company's ability to obtain adequate financing for further exploration and development programs, acquisitions and opportunities; the Company being able to enter into a new credit facility and replace the existing credit facility on terms that are acceptable to it, or at all; that the risks associated with the business combination with Roxgold Inc., including the ability of the Company to successfully consolidate functions, integrate operations, procedures and personnel; fluctuations in currencies and exchange rates; the imposition of capital controls in countries in which the Company operates; governmental and other approvals; recoverability of value added tax and significant delays in the Company's collection process; claims and legal proceedings, including adverse rulings in litigation against the Company; political or social unrest or instability in countries where Fortuna is active; labor relations issues; governmental and regulatory requirements and actions by governmental authorities, including changes in government policy, government ownership requirements, changes in environmental, tax and other laws or regulations and the interpretation thereof; environmental matters including obtaining or renewing environmental permits and potential liability claims; as well as those factors discussed under "Risk Factors" in the Company's Annual Information Form dated March 29, 2021 and filed on SEDAR at www.sedar.com. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in Forward looking Statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended.



Forward looking Statements contained herein are based on the assumptions, beliefs, expectations and opinions of management, including but not limited to expectations regarding the duration of the COVID-19 pandemic; there being no material and negative impact to the various contractors, suppliers and subcontractors at the Company's mine sites as a result of COVID-19 or otherwise that would impair their ability to provide goods and services; mine production costs; expected trends in mineral prices and currency exchange rates; the accuracy of the Company's current mineral resource and reserve estimates; that the Company's activities will be in accordance with the Company's public statements and stated goals; that there will be no material adverse change affecting the Company or its properties; the ability to successfully integrate the operations of Roxgold into the operations of the Company; that all required approvals, titles, licenses and permits will be obtained that the Company will successfully appeal the denial of the extension to the San Jose EIA; that there will be no significant disruptions affecting operations whether relating to labor, supply, power, damage to equipment or including to the commencement of commercial production at the Lindero Mine, or other matter; lack of social opposition to our mines or facilities; prices for and availability of fuel, electricity, parts and equipment and other key supplies remaining consistent with current levels and such other assumptions as set out herein. Forward looking Statements are made as of the date hereof and the Company disclaims any obligation to update any Forward-looking Statements, whether as a result of new information, future events or results or otherwise, except as required by law. There can be no assurance that Forward-looking Statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, investors should not place undue reliance on Forward looking Statements

This corporate presentation refers to certain performance measures that have no meaning under International Reporting Standards ("IFRS") and therefore, amounts presented may not be comparable to similar data presented by other mining companies. Such Non-IFRS Financial Measures include: cash cost per payable ounce of silver equivalent; production cash cost per tonne; all-in sustaining cash cost per payable ounce of silver equivalent sold; cash cost per ounce of gold sold; free cash flow and free cashflow from ongoing operations; operating cash flow per share before changes in working capital; income taxes and interest income; adjusted net (loss) income; adjusted earnings per share; adjusted EBITDA, adjusted EBITDA margin and unavailifer from measures of performance. The Company believes that certain investors use these Non-IFRS Financial Measures to evaluate the Company's performance. However, the measures do not have a standardized meaning and may differ from measures used by other companies with similar descriptions. Accordingly, Non-IFRS Financial Measures should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. The Company has calculated these measures consistently for all periods presented; in alignment with the World Gold Council ("WGC") standard for all-in sustaining cash cost and all-in cash cost, the Company has presented the cash cost figures on a sold ounce basis for all periods presented and excluded royalties that are under the scope of International Accounting Standard 12 – Income Taxes, with the change from the previously presented figures on a produced ounce basis being applied retrospectively to prior periods.

#### CAUTIONARY NOTE TO UNITED STATES INVESTORS CONCERNING ESTIMATES OF RESERVES AND RESOURCES

Reserve and resource estimates included in this corporate presentation have been prepared in accordance with National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") and the Canadian Institute of Mining, Metallurgy, and Petroleum Definition Standards on Mineral Resources and Mineral Reserves. NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for public disclosure by a Canadian company of scientific and technical information concerning mineral projects. Unless otherwise indicated, all mineral reserve and mineral resource estimates contained in the technical disclosure have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining, Metallurgy and Petroleum Definition Standards on Mineral Resources and Reserves.

Canadian standards, including NI 43-101, differ significantly from the requirements of the Securities and Exchange Commission, and mineral reserve and resource information included on this website may not be comparable to similar information disclosed by U.S. companies.

Mr. Eric N. Chapman, M.Sc., Vice President of Technical Services, is the Qualified Person for Fortuna Silver Mines Inc. as defined by National Instrument 43-101. Mr. Chapman is a Professional Geoscientist of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (Registration Number 36328) and is responsible for ensuring that the information contained in this presentation is an accurate summary of the original reports and data provided to or developed by Fortuna Silver Mines Inc., and has reviewed and approved the scientific and technical information contained herein.

Dollar amounts expressed in US dollars, unless otherwise indicated. Totals may not add throughout presentation due to rounding.

### **WEBCAST CALL HOSTS**





JORGE A. GANOZA
President, CEO and Director

Co-founder of Fortuna. Peruvian geological engineer with over 25 years of experience in mineral exploration, mining and business development throughout Latin America. Has led Fortuna's growth and acquisitions since inception. Jorge served as director of Ferreycorp from March 2017 to July 2020.



LUIS D. GANOZA
Chief Financial Officer

Over 16 years of experience in the operations and financial management of public mining companies. Luis also serves as Chairman of the Board of Atico Mining.



CESAR VELASCO
Chief Operating Officer
- Latin America

A skilled executive with 23 years of global experience in the mining and manufacturing industry, Cesar has been with Fortuna since 2018 and is the designated leader for the Fortuna-Roxgold integration.



**PAUL CRIDDLE**Chief Operating Officer
- West Africa

Over 20 years of operating and project management experience developing and operating mines in West Africa, East Africa, Australia and Papua New Guinea.

## **Q3 2021 HIGHLIGHTS**





Adjusted Net Income<sup>1</sup>

\$22.5 M

Adjusted EBITDA<sup>1</sup>

\$75.3 M

Adjusted EBITDA<sup>1</sup> margin

**46**%



Liquidity<sup>2</sup>

\$135.8 M

Net Debt<sup>3</sup>

(\$58.0) M

Total Net Debt to EBITDA ratio<sup>4</sup>

0.2:1



#### Séguéla gold Project

Approved and construction commenced<sup>5</sup>

#### **Lindero progress**

**Record Au production** 

26,235 oz



#### **Corporate**

- San Jose EIA<sup>6</sup>
- 100-day Roxgold integration
   plan completed
- Renewed and expanded \$200
   million credit facility closed in
   November<sup>6</sup>

- 1. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures; refer to slide 27 for Adjusted Net Income detail and slide 23 for Adjusted EBITDA detail
- 2. Liquidity considers cash and cash equivalents as of September 30, 2021
- 3. Refer to slide 12 for more Net Debt detail
- 4. Total Net Debt to EBITDA (ratio as defined in the Credit Facility) as of September 30, 2021
- 5. Refer to Fortuna news release dated September 29, 2021, "Fortuna announces positive construction decision for its Séguéla gold Project in Côte d'Ivoire"
- 6. Refer to Fortuna news release dated November 11, 2021, "Fortuna Reports Third Quarter 2021 Unaudited Financial Results"

## **Q3 2021 ESG PERFORMANCE**



### **Prioritized corporate KPIs**

	Q3 2021	Q3 2020
Fatalities	0	0
LTIFR <sup>1</sup>	1.85	1.00
Significant spills	0	0
Energy efficiency <sup>2</sup>	0.19	0.39
Freshwater use intensity <sup>3</sup>	0.23	0.78
GHG emissions intensity <sup>4</sup>	20.12	49.83

	Q3 2021	Q3 2020
Significant disputes with communities	0	0
Employees from local communities	43.25%	34.38%
Women in the labor force	15.09%	19.19%
Women in management positions	14.49%	17.46%

### **2021 Corporate and Latin America Work Climate Survey**

- Overall results: 69% favorable vs 68% global mine market
- 79% effectiveness perception<sup>5</sup> vs 50% global mine market

- 1. Lost Time Injury Frequency Rate = (lost time injuries x 1,000,000) / man hours
- 2. Energy use per tonne of processed ore intensity (GJ/t)
- 3. Volume of freshwater consumed per tonne of processed ore intensity (m<sup>3</sup>/t)
- 4. Greenhouse gas (GHG) emissions intensity per thousands of tonne of processed ore (tCO<sub>2</sub>eq / kt)
- 5. Effectiveness as a combined perception of support for success and engagement

## Q3 AND YTD 2021 PRODUCTION<sup>1</sup>



### Production on track to meet revised annual guidance<sup>2</sup> of 283 to 323 koz Au Eq<sup>3</sup>

	Gold production (oz)		Silver prod	luction (oz)
	Q3 2021	YTD 2021	Q3 2021	YTD 2021
PRODUCTION				
Latin America				
Lindero	26,235	68,088	-	-
San Jose	8,910	29,477	1,436,658	4,707,496
Caylloma	1,529	4,712	275,223	810,962
West Africa				
Yaramoko	28,751	28,751	-	-
Consolidated	65,425	131,028	1,711,881	5,518,458



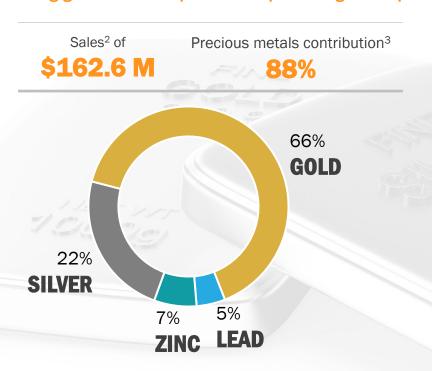
YTD production: 203.6 koz Au Eq<sup>3</sup>

- 1. Refer to Fortuna news release dated October 12, 2021, "Fortuna reports record third quarter 2021 production of 87,950 gold equivalent ounces"
- 2. Refer to Fortuna news release dated July 19, 2021, "Fortuna reports production of 55,953 gold equivalent ounces for the second quarter and issues updated guidance for 2021"
- 3. Au Eq calculated using silver to gold ratio of 76 to 1 and does not include lead or zinc

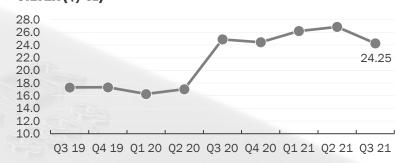
## **Q3 2021 CONSOLIDATED SALES**



### Strong gold and silver production post Roxgold acquisition



# REALIZED PRECIOUS METALS PRICES<sup>1</sup> SILVER (\$/oz)







- 1. Realized prices on provisional sales before adjustments; refer to slide 22
- 2 Net sale
- Contribution based on provisional sales

## **Q3 2021 AISC**



### AISC in line with revised annual guidance<sup>1</sup>

		Q3 2021	Q3 2020	% Var.	YTD 2021	YTD 2020	% Var.
GOLD <sup>2</sup>							
Lindero	\$ / Au oz	1,270	-	n.a.	1,182	-	n.a.
Yaramoko	\$ / Au oz	1,188	-	n.a.	1,188	-	n.a.
SILVER <sup>3</sup>							
San Jose	\$ / Ag Eq oz <sup>4</sup>	15.5	11.4	36%	14.1	10.8	30%
Caylloma	\$ / Ag Eq oz <sup>5</sup>	17.7	19.5	-10%	18.2	17.7	2%

- 1. Refer to Fortuna news release dated July 19, 2021, "Fortuna reports production of 55,953 gold equivalent ounces for the second quarter and issues updated guidance for 2021"
- 2. AISC per ounce of gold sold includes operations cash cost, commercial and government royalties/mining tax, subsidiary G&A, sustaining capital expenditures, leases, stripping capitalization and Brownfields exploration; non-IFRS financial measure; refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 3. AISC per payable ounce of silver equivalent sold consists of operations cash cost, commercial and government royalties/mining tax, worker's participation, subsidiary G&A, leases, sustaining capital expenditures, and Brownfields exploration; non-IFRS financial measure; refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- $4. \ Silver equivalent sold for Q3\ 2021 is calculated using a silver to gold ratio of 73.9:1 (Q3\ 2020: 77.2:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2021\ YTD: silver to gold ratio of 69.7:1 (Q3\ 2020\ YTD: 87.4:1) and for Q3\ 2020\ YTD: 87.4:1 (Q3\ 2020\ YTD: 87.4:1) and f$
- 5. Silver equivalent sold for Q3 2021 is calculated using a silver to gold ratio of 72.5:1 (Q3 2020: 78.3:1), silver to lead ratio of 1:23.3 pounds (Q3 2020: 1:29.2), and silver to zinc ratio of 1:18.2 pounds (Q3 2020: 1:23.2). YTD 2021: silver to gold ratio of 69.4:1 (Q3 2020 YTD: 96.4:1), silver to lead ratio of 1:26.3 pounds (Q3 2020 YTD: 1:23.6), and silver to zinc ratio of 1:19.7 pounds (Q3 2020 YTD: 1:19.7)

## **Q3 2021 FINANCIAL HIGHLIGHTS**



### **Q3 EBITDA margin of 46% (YTD: 48%)**

(\$ M, except in earnings per share figure)	Q3 2021	% Change / Q3 2020	YTD 2021	% Change / YTD 2020
Sales	162.6	95%	400.9	128%
Net income	0.2	-98%	42.8	1376%
EPS, basic <sup>1</sup>	(0.00)		0.19	850%
Adjusted net income <sup>1</sup>	22.5	40%	71.5	704%
Adjusted EBITDA <sup>1</sup>	75.3	78%	191.1	182%
Net cash provided by operating activities	39.4	22%	90.1	144%
Free Cash Flow from ongoing operations <sup>1</sup>	33.8	12%	66.2	49%

- Strong EBITDA and cash flow driven by Lindero and Yaramoko contributions
- Net income of \$0.2 million impacted by \$10.5 million in transaction costs related to the acquisition of Roxgold, and \$9.6 million settlement of the disputed royalty claim with the Mexican Geological Service

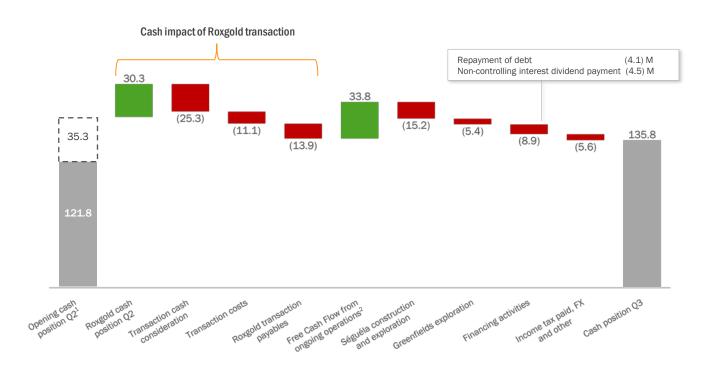
#### Note

<sup>1.</sup> Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures | Refer to slides 23 and 24 for Adjusted EBITDA | Refer to slides 27 and 28 for Adjusted Net Income | Refer to slides 29 and 30 for Free Cash Flow detail

## **Q3 2021 FINANCIAL HIGHLIGHTS**



### Cash balance bridge chart – June 30 to September 30, 2021



<sup>1.</sup> Opening cash position includes \$35.3 million Roxgold transaction promissory note receivable

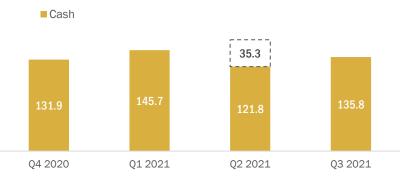
<sup>2.</sup> Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures | Refer to slide 29 for Free Cash Flow detail

## **Q3 2021 FINANCIAL HIGHLIGHTS**



### Robust balance sheet and improving liquidity position

### QUARTERLY TOTAL LIQUIDITY (\$M)



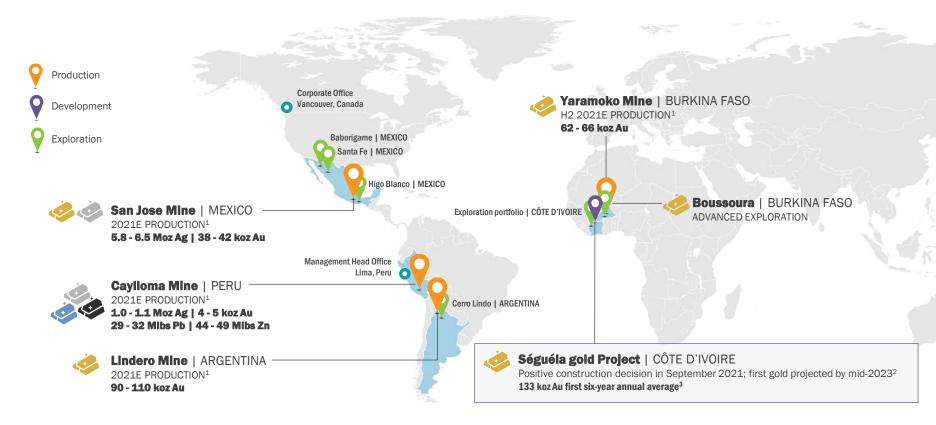
Total Debt	166.0	166.0	166.0	193.8
Senior Secured	120.0	120.0	120.0	147.8
Convertible debenture	46.0	46.0	46.0	46.0
Total Net Debt	(34.1)	(20.3)	(44.2)	(58.0)

- Q2 Cash balance reflects \$35.3 million Roxgold transaction promissory note receivable
- Senior secured debt consists of \$120.0 million
   Scotia-BNP facility and \$27.8 million Soc Gen debt assumed upon Roxgold acquisition
- Total Net Debt<sup>1</sup>: \$58.0 million
- Total Net Debt to Adjusted EBITDA<sup>2</sup> < 0.2</li>
- Renewed and expanded \$200 million credit facility closed in November. \$120 million immediately available (see news release dated November 11, 2021, "Fortuna Reports Third Quarter 2021 Unaudited Financial Results")

- 1. Total Net Debt includes cash, bank debt and convertible debentures; excludes bank letters of guarantee and other items
- 2. Total Net Debt to rolling 12-month Adjusted EBITDA as of September 30, 2021; non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures; refer to slides 23 and 24 for Adjusted EBITDA detail

### **OPERATIONS**





- 1. Refer to Fortuna news release dated July 19, 2021, "Fortuna reports production of 55,953 gold equivalent ounces for the second quarter and issues updated guidance for 2021"
- 2. Refer to Fortuna news release dated September 29, 2021, "Fortuna announces positive construction decision for its Séguéla gold Project in Côte d'Ivoire"
- 3. Refer to the NI 43-101 Technical Report, Séguéla Project, Feasibility Study, effective date: May 26, 2021

## **LINDERO MINE, ARGENTINA**

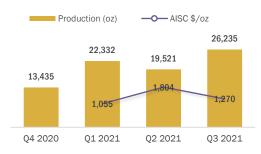


PRODUCTION RESULTS	
Ore mined	t
Stripping ratio	#
Au head grade	g/t
Gold placed on pad	OZ
Gold production	OZ
Cash cost <sup>1</sup>	\$/oz
All-in sustaining cash cost <sup>1</sup>	\$/oz

Q3 2021	Q3 2020	% Var.
2,466,000	-	n.a
0.86	-	n.a
1.10	-	n.a
49,247	-	n.a
26,235	-	n.a
646	-	n.a
1,270	-	n.a

YTD 2021	YTD 2020	% Var.
E 802 000		
5,893,000	-	n.a
0.85	-	n.a
0.94	-	n.a
150,466	-	n.a
68,089	-	n.a
635	-	n.a
1,182	-	n.a

#### QUARTERLY GOLD PRODUCTION (oz)



- Significant redution of positive Covid-19 cases over Q2. Vaccination rates > 80%
- Record gold production of 26,235 ounces in Q3 (YTD: 68,089 ounces), in line with revised annual guidance<sup>2</sup>
- Reconciliation of tonnes (grade and gold ounces mined as ore) demonstrates good correlation with reserve model (< 6% for Q3 and < 3% YTD)
- All processing areas performing as planned. 1.2Mt of crushed ore placed on the leach pad via conveyor stacking in Q3, an increase of 83% over Q2
- HPGR-Agglomeration-Stacking reaching 80% design criteria. Steady growth through Q3, averaging 14,514 tpd in September, includingsteady performance of over 16,000 tpd during second half of the month
- ADR's plant expansion on schedule and expected to be commissioned by early December
- AISC on track to meet annual guidance

- 1. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 2. Refer to Fortuna news release dated July 19, 2021, "Fortuna reports production of 55,953 gold equivalent ounces for the second quarter and issues updated guidance for 2021"

## **SAN JOSE MINE, MEXICO**



PRODUCTION RESULTS	
Mineral processed	t
Au head grade	g/t
Ag head grade	g/t
Gold recovery	%
Silver recovery	%
Gold production	OZ
Silver production	OZ
Cash cost <sup>1</sup>	\$/t

\$/oz Ag Eq

All-in sustaining cash cost<sup>1,2</sup>

Q3 2021	Q3 2020	% Var.
248,984	255,226	-2%
1.22	1.52	-20%
195	254	-23%
91%	92%	
92%	92%	
8,910	11,425	-22%
1,436,658	1,917,540	-25%
77.52	67.60	15%
15.51	11.39	36%

74.22	68.51	
14.13	10.83	30%

YTD 2020

662.203

1.42

232

91% 92%

27,709

4,516,790

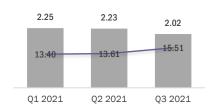
% Var.

-11%

#### QUARTERLY SILVER EQUIVALENT<sup>2</sup> SOLD (Moz)

Payable ounces of silver equivalent sold (Moz)

—O— AISC (\$/oz Ag Eq)



 Lower production with respect to Q2 2021 due to lower processed ore of -8%. Throughput impacted by lower mineral extraction as the mine transitions from mining contractor to owner's operated fleet

YTD 2021

778,352 1.29

206

91%

91% 29,477

4,707,496

- Underground fleet replacement plan delayed due to global logistics constraints, which had a direct impact in the Q3 production. Equipment delivery now on track according to plan
- Gold production from selected stopes mined during Q3 had lower average gold grades. Head grades will improve in Q4 according to the geological model. Projected number of ounces within guidance
- Higher silver grade areas to be mined in Q4 according to plan, expected to meet production guidance
- Cash cost mainly affected by lower production

- 1. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 2. Silver equivalent is calculated using the realized prices for gold and silver | Refer to slide 22

## **CAYLLOMA MINE, PERU**



<b>PRODUCTION RESULTS</b>	
Mineral processed	t
Zn head grade	%
Ag head grade	g/t
Zinc recovery	%
Silver recovery	%
Zinc production	000's lbs
Lead production	000's lbs
Silver production	OZ
Cash cost <sup>1</sup>	¢ /+

· ·	107,002	070/
	107,002	070/
		27%
4.74%	4.93%	-4%
78	74	5%
87%	89%	
81%	83%	
12,436	10,313	21%
8,245	6,702	23%
275,223	210,206	31%

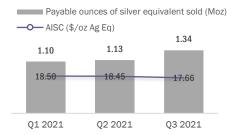
YTD 2021	YTD 2020	% Var.
401,942	373,915	7%
4.67%	4.58%	2%
77	70	10%
87%	88%	
82%	83%	
36,169	33,110	9%
24,571	21,201	16%
810,962	704,190	15%
	-	

Cash cost <sup>1</sup>	\$/t	86
All-in sustaining cash cost <sup>1,2</sup>	\$/oz Ag Eq	17

86.04	76.80	12%	
17.66	19.53	-10%	

85.17	74.72	14%
18.17	17.73	2%

#### QUARTERLY SILVER EQUIVALENT<sup>2</sup> SOLD (Moz)



- Steady performer: 23% increase in lead and 21% increase in zinc compared with Q3 2020
- The higher zinc and lead production for Q3 2021, compared to Q3 2020, is mainly due to the voluntary 21day suspension of operations in 2020, to sanitize and disinfect the mine site
- Higher metal content in main operative stopes
- Lower recovery mainly impacted by higher oxides processed. Oxide ore with higher gold content. Tradeoff between higher gold sales vs lower zinc and lead recoveries
- Higher gold production due to higher head grade content in Animas vein (level 10). Stope will continue
  delivering high gold content in Q4, in line with guidance
- Cash cost mainly affected by an increase in reagent consumption as higher oxides were treated, compensated by higher gold production

- 1. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 2. Silver equivalent is calculated using the realized prices for gold, silver, lead, and zinc | Refer to slide 22

## YARAMOKO MINE, BURKINA FASO

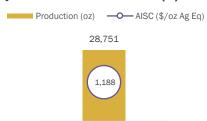


PRODUCTION RESULTS	
Mineral extracted	t
Mineral processed	t
Au head grade	g/t
Gold recovery	%
Gold production	OZ
Cash cost <sup>1</sup>	\$/oz
All-in sustaining cash cost <sup>1</sup>	\$/oz

Q3 2021	Q3 2020	% Var.
142,048	-	n.a.
126,677	-	n.a.
7.28	-	n.a.
98%	-	n.a.
28,751	-	n.a.
720	-	n.a
1,188	-	n.a

YTD 2021 <sup>2</sup>	YTD 2020	% Var.
142,048	-	n.a.
126,677	-	n.a.
7.28	-	n.a.
98%	-	n.a.
28,751	-	n.a.
720	-	n.a
1,188	-	n.a

#### QUARTERLY GOLD PRODUCTION (oz)



03 2021

- Mineral extracted: Affected by sequence changes and offset by unplanned dilution and increased ore development meters
- Mineral processed: 108 hours of unplanned downtime (pinion bearing failure) during the month of August contributed to the lower mineral processed for Q3, although some lost ground was made up during September
- Au head grade: An adjusted mining sequence saw re-scheduling of several higher grade stopes into Q4 and unplanned dilution also affected the delivered grade for the period
- Gold production: Below plan mining and processing during the month of August contributed to the lower than planned gold production – mill downtime due to pinion bearing failure and ground conditions causing bridges and additional re-work in stopes (re-drills, hole cleaning and slashing) delaying sequence extraction

- 1. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 2. YTD figures consider July 2021 as first month

## SEGUELA PROJECT, CÔTE D'IVOIRE



### Séguéla gold Project, Côte d'Ivoire: First gold¹ projected by mid-2023

- Séguéla positive construction decision<sup>1</sup> in September 2021 to build a 3,750 tpd open pit mine; ramp-up to name plate capacity expected in Q3 2023
- Updated total initial capital of \$173.5 million; 20-month estimated construction schedule
- West African regional office established in Abidjan to provide support to the development of Séguéla

- · Critical path items launched:
  - · Execute and commence the process plant EPC agreement with Lycopodium
  - Execute and commence the plant site bulk earthworks contract
  - Land compensation of plant site, Antenna pit, TSF and waste dump areas
  - Continuing to expedite critical path mechanical equipment items including SAG mill, crushers and transformers



- 1. Refer to Fortuna news release dated September 29, 2021, "Fortuna announces positive construction decision for its Séguéla gold Project in Côte d'Ivoire" | The financial metrics in this table are based upon an initial capital expenditure of \$142 million as set out in the Séguéla Feasibility Study
- 2. Refer to slide 42 for Mineral Reserves and Mineral Resources
- 3. Refer to the NI 43-101 Technical Report, Séguéla Project, Feasibility Study, effective date: May 26, 2021 (the "Séguéla Feasibility Study")
- 4. Refer to slide 3 for Cautionary Statement on non-IFRS financial measures | AISC includes production cash cost, commercial and government royalties, mining tax, export duties (as applicable), worker's participation (as applicable), subsidiary G&A, sustaining capital expenditures, and Brownfields exploration and is estimated at metal prices of \$1,800/oz Au, \$22/oz Ag, \$1,900/t Zn | AISC excludes government mining royalty recognized as income tax within the scope of IAS-12

### **2021E UPDATED ANNUAL GUIDANCE**



### Yaramoko Mine gold production contribution of 62 to 66 koz and AISC guidance for the second half of 2021

#### PRODUCTION1

### AISC1,2



Silver

**6.8 - 7.6** Moz



Gold

**194 - 223** koz

San Jose Mine MEXICO

**12.2 - 14.5** 

(\$/oz Ag Eq)

Caylloma Mine PERU

**19.4 - 23.0** 

(\$/oz Ag Eq)



Zinc

**44 - 49** Mlbs



Lead

**29 - 32** Mlbs

Lindero Mine ARGENTINA

1,010 - 1,190

(\$/oz Au)

Yaramoko Mine BURKINA FASO

990 - 1,150

(\$/oz Au)

<sup>1.</sup> Refer to Fortuna news release dated July 19, 2021, "Fortuna reports production of 55,953 gold equivalent ounces for the second quarter and issues updated guidance for 2021"

<sup>2.</sup> Refer to slide 3 for cautionary statements for Non-IFRS Financial Measures | AISC is a non-IFRS financial measure | AISC includes production cash cost, commercial and government royalties, mining tax, export duties (as applicable), worker's participation (as applicable), subsidiary G&A, sustaining capital expenditures, and Brownfields exploration and is estimated at metal prices of \$1,800/oz Au, \$22/oz Ag, \$1,900/t Pb, and \$2,300/t Zn | AISC excludes government mining royalty recognized as income tax within the scope of IAS-12



## **CONTACT**

CARLOS BACA | Director, Investor Relations | info@fortunasilver.com | fortunasilver.com





## **APPENDIX**



## **CONSOLIDATED SALES METRICS**



	Q3 2021	Q3 2020	% Change
<b>METAL SOLD</b>			
Ag (oz)	1,738,881	2,102,221	(17%)
Au (oz)	61,679	12,693	386%
Pb ('000 lb)	8,859	6,884	29%
Zn ('000 lb)	12,754	10,628	20%
REALIZED PRICE			
Ag (\$/oz)	24.25	24.88	(3%)
Au (\$/oz)	1,779	1,925	(8%)
Pb (\$/Ib)	1.06	0.86	23%
Zn (\$/lb)	1.36	1.07	27%

YTD 2021	YTD 2020	% Change
5,542,477	5,208,579	6%
125,547	30,078	317%
25,354	21,196	20%
36,775	32,999	11%
25.80	19.94	29%
1,783	1,760	1%
0.98	0.82	20%
1.31	0.98	34%

## Q3 2021 ADJUSTED EBITDA<sup>1</sup>



### Non-IFRS financial measures

Expressed in \$ M	Q3 2021	Q3 2020
Net Income	0.2	13.1
Adjustments:		
Community support provision and accruals	-	0.1
Inventory adjustment	1.8	-
Foreign exchange loss, Lindero Mine	1.2	2.7
Net finance items	4.0	0.4
Depreciation, depletion, and amortization	37.8	11.1
Income taxes	8.9	15.0
Roxgold transaction costs	10.5	-
SGM Royalty settlement	9.6	-
Other non-cash/non-recurring items	1.3	(0.2)
Adjusted EBITDA	75.3	42.2

## YTD 2021 ADJUSTED EBITDA<sup>1</sup>



### Non-IFRS financial measures

Expressed in \$ M	YTD 2021	YTD 2020
Net Income	42.8	2.9
Adjustments:		
Community support provision and accruals	(0.1)	-
Inventory adjustment	1.7	-
Foreign exchange loss, Lindero Mine	3.8	8.7
Net finance items	8.5	1.1
Depreciation, depletion, and amortization	77.5	31.6
Income taxes	34.2	28.3
Share of loss from associates	-	0.1
Investment income	-	(3.3)
Roxgold transaction costs	14.1	-
SGM Royalty settlement	9.6	-
Other non-cash/non-recurring items	(1.0)	(1.6)
Adjusted EBITDA	191.1	67.8

## Q3 2021 SEGMENTED ADJUSTED EBITDA<sup>1</sup>



#### Non-IFRS financial measures

**Lindero Mine, Argentina** 

Expressed in \$ M	03 2021	03 2020
Net Income (loss)	8.7	(2.8)
Adjustments:		, ,
Inventory write down adjustment to Net Realized Value	1.7	-
Foreign exchange loss	1.2	2.7
Net finance items	0.7	-
Depreciation, depletion, and amortization	9.1	-
Income taxes	0.8	-
Other non-cash/non-recurring items	(0.4)	-
Adjusted EBITDA	21.8	(0.1)

#### Caylloma Mine, Peru

Expressed in \$ M	Q3 2021	Q3 2020
Net Income	6.9	3.8
Adjustments:		
Community support provision and accruals	-	0.1
Net finance items	0.2	0.1
Depreciation, depletion, and amortization	4.6	2.9
Income taxes	3.6	1.3
Other non-cash/non-recurring items	(1.8)	(0.6)
Adjusted EBITDA	13.5	7.6

San Jose Mine, Mexico

,		
Expressed in \$ M	Q3 2021	Q3 2020
Net Income (loss)	(1.9)	18.5
Adjustments:		
Net finance items	0.1	0.1
Depreciation, depletion, and amortization	8.0	8.1
Income taxes	0.7	13.1
SGM Royalty settlement	9.6	-
Other non-cash/non-recurring items	3.7	1.0
Adjusted EBITDA	20.2	40.8

Yaramoko Mine, Burkina Faso

Expressed in \$ M	Q3 2021	Q3 2020
Net Income	6.6	-
Adjustments:		
Net finance items	0.9	-
Depreciation, depletion, and amortization	15.8	-
Income taxes	2.5	-
Adjusted EBITDA	25.8	-

<sup>1.</sup> Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures

## YTD 2021 SEGMENTED ADJUSTED EBITDA<sup>1</sup>



#### Non-IFRS financial measures

**Lindero Mine, Argentina** 

Expressed in \$ M	YTD 2021	YTD 2020
Net Income (loss)	26.2	(5.6)
Adjustments:		
Inventory write down adjustment to Net Realized Value	1.7	
Foreign exchange loss	3.8	8.6
Net finance items	0.9	-
Depreciation, depletion, and amortization	24.6	-
Income taxes	2.1	-
Investment income	-	(3.3)
Other non-cash/non-recurring items	(1.7)	-
Adjusted EBITDA	57.6	(0.3)

#### Caylloma Mine, Peru

Expressed in \$ M	YTD 2021	YTD 2020
Net Income	15.9	0.1
Adjustments:		
Community support provision and accruals	(0.1)	-
Net finance items	0.4	0.3
Depreciation, depletion, and amortization	12.7	10.4
Income taxes	9.6	1.9
Other non-cash/non-recurring items	(1.9)	(1.9)
Adjusted EBITDA	36.6	10.8

San Jose Mine, Mexico

Expressed in \$ M	YTD 2021	YTD 2020
Net Income	30.5	27.1
Adjustments:		
Net finance items	0.3	0.1
Depreciation, depletion, and amortization	23.8	21.1
Income taxes	16.7	23.3
SGM Royalty settlement	9.6	-
Other non-cash/non-recurring items	4.6	0.8
Adjusted EBITDA	85.5	72.4

#### Yaramoko Mine, Burkina Faso

Expressed in \$ M	YTD 2021	YTD 2020
Net Income	6.6	-
Adjustments:		
Net finance items	0.9	-
Depreciation, depletion, and amortization	15.8	-
Income taxes	2.5	-
Adjusted EBITDA	25.8	-

<sup>1.</sup> Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures

## Q3 2021 ADJUSTED NET INCOME<sup>1</sup>



#### Non-IFRS financial measures

Expressed in \$ M	Q3 2021	Q3 2020
Net income	0.2	13.1
Adjustments, net of tax:		
Foreign exchange loss, Lindero Mine	1.2	2.7
Roxgold Transaction costs	10.5	-
SGM Royalty settlement	6.7	-
Other non-cash/non-recurring items	3.9	0.3
Adjusted net income	22.5	16.1

#### Notes

3. Adjusted EPS = Adjusted net income / shares outstanding - Basic

<sup>1.</sup> Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures

<sup>2.</sup> Amounts are recorded in Cost of sales

## YTD 2021 ADJUSTED NET INCOME<sup>1</sup>



### Non-IFRS financial measures

Expressed in \$ M	YTD 2021	YTD 2020
Net income	42.8	2.9
Adjustments, net of tax:		
Community support provision and accruals	0.1	-
Foreign exchange loss, Lindero Mine	3.8	8.6
Share of loss from associates	-	0.1
Investment income	-	(3.3)
Roxgold Transaction costs	14.1	-
SGM Royalty settlement	6.7	-
Other non-cash/non-recurring items	4.0	0.6
Adjusted net income	71.5	8.9

2. Amounts are recorded in Cost of sales

<sup>1.</sup> Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures

## Q3 2021 FREE CASH FLOW<sup>1,2</sup>



#### Non-IFRS financial measures

		(Restated) <sup>3</sup>
Expressed in \$ M	Q3 2021	Q3 2020
Net cash provided by operating activities	39.4	32.4
Adjustments:		
Roxgold transaction costs	24.9	-
Change in long term receivables and assets	0.1	(0.3)
Additions to mineral properties, plant and equipment	(32.2)	(5.6)
Impact of adoption in IAS 16 and Production costs	-	13.1
Current income tax expense	(9.0)	(15.5)
Income taxes paid	12.6	6.0
Other adjustments	(1.9)	-
Free Cash Flow from ongoing operations	33.8	30.1

- 1. Free Cash Flow calculated on the basis of current income tax rather than taxes paid
- 2. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 3. In Q4 2020, the Company adopted the amendments to IAS 16, Property, Plant and Equipment Proceeds before Intended Use, on a modified retrospective basis. Prior to the beginning of the fourth quarter, the Lindero Mine was under construction and was not classified as an ongoing operation for the purposes of the free cash flow calculation. The addback considers \$9.5 million of costs incurred during the fist quarter of 2020 related to the production of ore stockpile and operating supplies both which were reclassified from capital works in progress to inventories under the amended standard and included in operating working capital

### YTD 2021 FREE CASH FLOW<sup>1,2</sup>



#### Non-IFRS financial measures

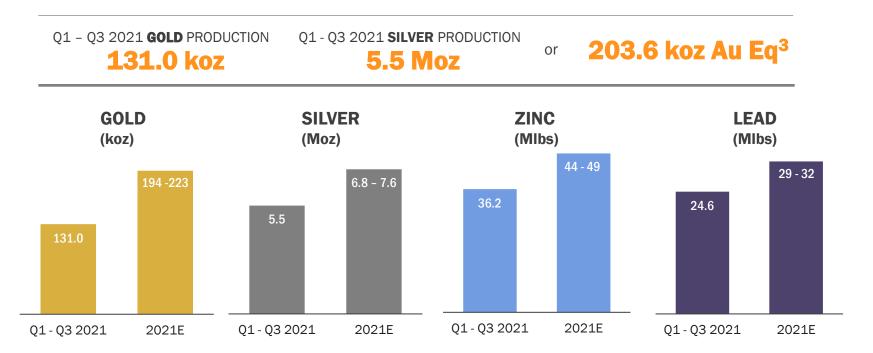
		(Restated) <sup>3</sup>
Expressed in \$ M	YTD 2021	YTD 2020
Net cash provided by operating activities	90.1	36.9
Adjustments:		
Roxgold transaction costs	27.9	-
Change in long term receivables and assets	(0.0)	(0.9)
Additions to mineral properties, plant and equipment	(55.4)	(13.8)
Impact of adoption in IAS 16 and Production costs	-	25.2
Current income tax expense	(35.2)	(25.5)
Income taxes paid	43.6	22.6
Other adjustments	(4.8)	-
Free Cash Flow from ongoing operations	66.2	44.5

- 1. Free Cash Flow calculated on the basis of current income tax rather than taxes paid
- 2. Non-IFRS financial measure, refer to slide 3 for Cautionary Statement on Non-IFRS Financial Measures
- 3. In Q4 2020, the Company adopted the amendments to IÁS 16, Property, Plant and Equipment Proceeds before Intended Use, on a modified retrospective basis. Prior to the beginning of the fourth quarter, the Lindero Mine was under construction and was not classified as an ongoing operation for the purposes of the free cash flow calculation. The addback considers \$9.5 million of costs incurred during the fist quarter of 2020 related to the production of ore stockpile and operating supplies both which were reclassified from capital works in progress to inventories under the amended standard and included in operating working capital

# Q1 - Q3 2021 CONSOLIDATED PRODUCTION<sup>1</sup> vs 2021E GUIDANCE<sup>2</sup>



2021 gold equivalent<sup>3</sup> production guidance of 283,000 to 323,000 ounces; YOY increase of 90 to 116 percent



- 1. Refer to Fortuna news release dated October 12, 2021, "Fortuna reports record third quarter 2021 production of 87,950 gold equivalent ounces"
- 2. Refer to Fortuna news release dated July 19, 2021, "Fortuna reports production of 55,953 gold equivalent ounces for the second quarter and issues updated guidance for 2021"
- 3. Au Eq calculated using silver to gold ratio of 76 to 1 and does not include lead or zinc

### **BOARD OF DIRECTORS**





**DAVID LAING**Board Chair

Mining engineer with 40 years of experience in the industry. David is an independent mining consultant. He was formerly the COO of both Equinox Gold and True Gold Mining. He was also COO and Executive VP, Quintana Resources Capital, a base metals streaming company. David was also one of the original executives of Endeavour Mining.

Chair of the Sustainability Committee and a Member of the Compensation Committee.



JORGE A. GANOZA

President, CEO and Director

Co-founder of Fortuna. Peruvian geological engineer with over 25 years of experience in mineral exploration, mining and business development throughout Latin America. Has led Fortuna's growth and acquisitions since inception. Jorge served as director of Ferreycorp from March 2017 to July 2020.



DAVID FARRELL

Independent Director

President of Davisa Consulting, a private consulting firm working with junior to mid-tier global mining companies. Successfully negotiated, structured and closed more than \$25 billion worth of M&A.

Chair of the Compensation Committee, Chair of the Corporate Governance and Nominating Committees and Member of the Audit Committee.



**KYLIE DICKSON** 

**Independent Director** 

Executive with over 14 years of experience in the mining industry. Kylie has worked with companies at various stages of the mining lifecycle including playing a key role in multiple financings and M&A. Kylie was most recently the VP, Business Development at Equinox Gold.

Chair of the Audit Committee and Member of the Corporate Governance and Nominating Committee.



MARIO SZOTLENDER

Director

Co-founder of Fortuna. Financier, businessman and Director of Atico Mining, Endeavour Silver, and Radius Gold.

Member of the Sustainability Committee.



**KATE HARCOURT** 

Independent Director

Sustainability professional with over 27 years of experience, principally in the mining industry. Kate has worked with a number of mining companies and as a consultant for International Finance Corp.

Member of the Sustainability Committee.



ALFREDO SILLAU

**Independent Director** 

Managing Partner, CEO and Director of Faro Capital, an investment management firm that manages private equity and real estate funds.

Member of the Audit, Compensation, and Corporate Governance and Nominating Committees.

### **EXECUTIVE LEADERSHIP TEAM**





JORGE A. GANOZA

President, CEO and Director

Co-founder of Fortuna. Peruvian geological engineer with over 25 years of experience in mineral exploration, mining and business development throughout Latin America. Has led Fortuna's growth and acquisitions since inception. Jorge served as director of Ferreycorp from March 2017 to July 2020.



**LINDA DESAULNIERS** 

Corporate Counsel and Chief Compliance Officer

Over 20 years of legal experience in private practice acting for a broad range of Canadian and foreign public companies, primarily in the mining industry; specializing in corporate finance, corporate and commercial law.



**LUIS D. GANOZA** 

Chief Financial Officer

Over 16 years of experience in the operations and financial management of public mining companies. Luis also serves as Chairman of the Board of Atico Mining.



**CESAR VELASCO** 

Chief Operating Officer – Latin America

A skilled executive with 23 years of global experience in the mining and manufacturing industry, Cesar has been with Fortuna since 2018 and is the designated leader for the Fortuna-Roxgold integration.



**PAUL CRIDDLE** 

Chief Operating Officer - West Africa

Over 20 years of operating and project management experience developing and operating mines in West Africa, East Africa, Australia and Papua New Guinea.



**PAUL WEEDON** 

Senior Vice President, Exploration

Over 30 years of international mining industry experience in exploration, development and production in Africa and Australia spanning junior to major mining companies.



**ERIC CHAPMAN** 

Senior Vice President, Technical Services

A geologist with over 20 years of experience who has provided technical guidance to Fortuna since 2011. Previously Eric was a Senior Consultant to Snowden Mining Industry Consultants working on a variety of mine and exploration projects in Africa and the Americas.

### **MANAGEMENT LEADERSHIP TEAM**





MANUEL RUIZ-CONEJO
Senior Vice President, Mining

Over 25 years of experience in the execution of multi-million-dollar mining projects and the implementation of community relations programs in Latin America.



JOSE PACORA

Senior Vice President, Special Projects

Over 30 years of experience in the mining industry working for both engineering firms and mining companies developing strong capabilities in engineering, construction and project management.



**CARLOS MANRIQUE** 

Vice President, Operations - Latin America

With 21 years of industry experience related to operational, project management and technical services, Carlos has been with Fortuna since 2010 and has held senior management positions at each of the company's three mines in Latin America.



**DAVID WHITTLE** 

Vice President, Operations – West Africa

Over 30 years of mining operations experience across several commodities and locations around the world. He has been responsible since 2019 for the operational performance of the Yaramoko Mine in Burkina Faso and has implemented strategies to lower costs and improve efficiency.



**JULIEN BAUDRAND** 

Vice President, Sustainability - West Africa

More than 15 years of experience in social and environmental management in the mining industry in Africa and he spent his first 10 years in the public sector or in consulting.



**ERIC GRATTON** 

General Manager, External Relations - West Africa

Over 29 years of management experience in the mining industry in finance, operational support and government relations in West Africa and Canada.



**RAFAEL HELGUERO** 

Country Head - Peru

Over 20 years experience in various management roles in finance, organization and business development, including process improvement, innovation and cultural transformation, in the finance, agriculture and mining sectors.



LUIZ CAMARGO

Country Head - Mexico

Over 40 years of extensive global experience related to primary industries in mining, steel, and paper, holding senior positions in several multinational companies.



WILBER ZAMORA

Country Head - Argentina

Experienced mining engineer with years of experience working at Fortuna's operations in Argentina.

## **LINDERO MINE, ARGENTINA**



#### Mineral Reserves and Mineral Resources

	Townso	۸.,	0	<b>Contained Metal</b>	
Classification	Tonnes (000)	Au (g/t)	Cu (%)	Au (koz)	
Proven & Probable Reserves	82,658	0.62	0.11	1,649	
Measured & Indicated Resources	35,590	0.46	0.11	532	
Inferred Resources	30,368	0.42	0.11	412	

- 1. Mineral Reserves and Mineral Resources are as defined by the 2014 CIM Definition Standards for Mineral Resources and Mineral Reserves
- 2 Mineral Resources are exclusive of Mineral Reserves
- 3. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability
- 4. Factors that could materially affect the reported Mineral Resources or Mineral Resources or Mineral Resources in metal price and exchange rate assumptions; changes in local interpretations of mineralization; changes to assumed metallurgical recoveries, mining dilution and recovery; and assumptions as to the continued ability to access the site, retain mineral and surface rights titles, maintain environmental and other regulatory permits, and maintain the social license to operate
- 5. Lindero Mineral Resources and Reserves are estimated as of June 30, 2020 and reported as of December 31, 2020 taking into account production-related depletion for the period through December 31, 2020
- 6. Mineral Reserves for Lindero are reported based on open pit mining within a designed pit shell based on variable gold cut-off grades and gold recoveries by metallurgical type. Met type 1 cut-off 0.27 g/t Au, recovery 75.4%; Met type 2 cut-off 0.26 g/t Au, recovery 78.5%; and Met type 4 cut-off 0.27 g/t Au, recovery 68.5%. Mining recovery is estimated to average 100% and mining dilution 0%. The cut-off grades and pit designs are considered appropriate for long term gold prices of \$1,600/oz, estimated mining costs of \$1.11 per tonne of material, total processing and process G&A costs of \$6.21 per tonne of ore, and refinery costs net of pay factor of \$6.50 per ounce gold. Lindero Mineral Reserves are restricted to a maximum heap leach capacity of 84.2 Mt. Reported Proven Reserves include 2.6 Mt averaging 0.55 g/t Au of stockpiled material. Lindero Mineral Reserves and a 15% upside in metal prices
- 7. Eric Chapman, P. Geo. (APEGBC #36328) is the Qualified Person for Mineral Resources and Amri Sinuhaii (APEGBC #48305) is the Qualified Person for Mineral Reserves, both being employees of Fortuna Silver Mines Inc.
- 8. Totals may not add due to rounding

## **SAN JOSE MINE, MEXICO**



#### **Mineral Reserves and Mineral Resources**

Classification	Townso	۸ ۵۰	Λ.,	Contained Metal		
	Tonnes (000)	Ag (g/t)	Au (g/t)	Ag (Moz)	Au (koz)	
Proven & Probable Reserves	3,589	200	1.34	23.0	155	
Measured & Indicated Resources	955	98	0.69	3.0	21	
Inferred Resources	3,452	124	0.93	13.8	104	

- 1. Mineral Reserves and Mineral Resources are as defined by the 2014 CIM Definition Standards for Mineral Resources and Mineral Reserves
- 2 Mineral Resources are exclusive of Mineral Reserves
- 3. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability
- 4. Factors that could materially affect the reported Mineral Resources or Mineral Resources or Mineral Resources in metal price and exchange rate assumptions; changes in local interpretations of mineralization; changes to assumed metallurgical recoveries, mining dilution and recovery; and assumptions as to the continued ability to access the site, retain mineral and surface rights titles, maintain environmental and other regulatory permits, and maintain the social license to operate
- 5. San Jose Mineral Resources and Reserves are estimated as of June 30, 2020 and reported as of December 31, 2020 taking into account production-related depletion for the period through December 31, 2020
- 6. Mineral Reserves for the San Jose Mine are based on underground mining within optimized stope designs using an estimated NSR break-even cut-off grade of \$69.47/t, equivalent to 120 g/t Ag Eq based on assumed metal prices of \$21/oz Ag and \$1,600/oz Au; estimated metallurgical recovery rates of 91% for Ag and 90% for Au and mining costs of \$34.92/t; processing costs of \$17.10/t; and other costs including distribution, management, community support and general service costs of \$17.44/t based on actual operating costs. Mining recovery is estimated to average 93% and mining dilution 11%. Mineral Resources are reported at a 100 g/t Ag Eq cut-off grade based on the same parameters used for Mineral Reserves and a 15% upside in metal prices. Proven + Probable Reserves include 1.9 Mt containing 14 Moz of silver and 83 koz of gold reported at a 123 g/t Ag Eq cut-off grade and Inferred Resources totaling 2.5 Mt containing 9.7 Moz of silver and 70 koz of gold reported at a 100 g/t Ag Eq cut-off grade located in the Taviche Oeste concession and subject to a 2.5% royalty
- 7. Eric Chapman, P. Geo. (APEGBC #36328) is the Qualified Person for Mineral Resources and Amri Sinuhaji (APEGBC #48305) is the Qualified Person for Mineral Reserves, both being employees of Fortuna Silver Mines Inc.
- 8. Totals may not add due to rounding procedures

## **CAYLLOMA MINE, PERU**



#### **Mineral Reserves and Mineral Resources**

	Tonnoo	Tonnes Ag (000) (g/t)	Au (g/t)	Dh	<b>7</b> n	Contained Metal	
Classification				Pb (%)	Zn (%)	Ag (Moz)	Au (koz)
Proven & Probable Reserves	1,662	108	0.28	2.64	3.54	5.8	15
Measured & Indicated Resources	2,140	99	0.29	1.78	3.36	6.8	20
Inferred Resources	3,751	122	0.40	2.70	4.08	14.7	49

- 1. Mineral Reserves and Mineral Resources are as defined by the 2014 CIM Definition Standards for Mineral Resources and Mineral Reserves
- 2 Mineral Resources are exclusive of Mineral Reserves
- 3. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability
- 4. Factors that could materially affect the reported Mineral Resources or Mineral Resources or Mineral Resources in metal price and exchange rate assumptions; changes in local interpretations of mineralization; changes to assumed metallurgical recoveries, mining dilution and recovery; and assumptions as to the continued ability to access the site, retain mineral and surface rights titles, maintain environmental and other regulatory permits, and maintain the social license to operate
- 5. Caylloma Mineral Resources and Reserves are estimated as of June 30, 2020 and reported as of December 31, 2020 taking into account production-related depletion for the period through December 31, 2020
- 6. Mineral Reserves for the Caylloma Mine are reported above NSR breakeven cut-off values based on underground mining methods including; mechanized (breasting) at \$83.37/t; mechanized (enhanced) at \$81.66/t; semi-mechanized at \$90.19/t; and a conventional method at \$173.74/t; using assumed metal prices of \$21/oz Ag, \$1,600/oz Au, \$2,000/t Pb, and \$2,270/t Zn; metallurgical recovery rates of 83% for Ag, 42% for Au, 91% for Pb and 90% for Zn with the exception of the Ramal Piso Carolina vein that uses a metallurgical recovery rate of 75% for Au. Mining, processing and administrative costs used to determine NSR cut-off values were estimated based on actual operating costs incurred from July 2019 through June 2020. Mining recovery is estimated to average 95% with average mining dilution ranging from 13% to 32% depending on the mining methodology. Mineral Resources are reported at an NSR cut-off grade of \$65/t for veins classified as wide (Animas, Animas NE, Nancy, San Cristobal) and \$135/t for veins classified as narrow (all other veins) based on the same parameters used for Mineral Reserves, and a 15% upside in metal prices
- 7. Eric Chapman, P. Geo. (APEGBC #36328) is the Qualified Person for Mineral Resources and Amri Sinuhaji (APEGBC #48305) is the Qualified Person for Mineral Reserves, both being employees of Fortuna Silver Mines Inc.
- 8. Totals may not add due to rounding procedures

## YARAMOKO MINE, BURKINA FASO



#### Mineral Reserves and Mineral Resources

	Tonnoo	۸.,	<b>Contained Metal</b>	
Classification	Tonnes (000)	Au (g/t)	Au (koz)	
Proven & Probable Reserves	3,143	7.0	710	
Measured & Indicated Resources	620	7.4	148	
Inferred Resources	562	6.7	121	

- 1. Mineral Reserves and Mineral Resources are as defined by the 2014 CIM Definition Standards for Mineral Resources and Mineral Reserves
- 2 Mineral Resources are exclusive of Mineral Reserves
- 3. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability
- 4. Factors that could materially affect the reported Mineral Resources or Mineral Resources or Mineral Resources in metal price and exchange rate assumptions; changes in local interpretations of mineralization; changes to assumed metallurgical recoveries, mining dilution and recovery; and assumptions as to the continued ability to access the site, retain mineral and surface rights titles, maintain environmental and other regulatory permits, and maintain the social license to operate
- 5. The Yaramoko Mineral Resources and Reserves are estimated as of June 30, 2020
- 6. The Yaramoko Mineral Reserves are reported on a 100% basis at a gold grade cut-off of 0.9 g/t Au for the 55 Zone open pit, 3.1 g/t Au for 55 Zone underground and 2.8 g/t Au for Bagassi South Underground, based on a gold price of \$1,500/oz. Reported Mineral Reserves account for mine depletion and stockpile activities as at June 30, 2020. The Yaramoko Mineral Resources are reported on a 100% basis at a gold grade cut-off of 0.5 g/t Au for the 55 Zone open pit and 2.7 g/t Au for underground, based on a gold price of \$1,700/oz, with the 55 Zone open pit constrained to an MII pit co
- 7. The Yaramoko Underground Mineral Reserve Statement was prepared under the supervision of Mr. Ashraf Suryaningrat, Senior Mine Engineer at Roxgold Inc. Mr. Suryaningrat is a Qualified Person as defined in NI 43-101. The Yaramoko Open pit Mineral Reserve Statement was prepared under the supervision of Mr. David Whittle, General Manager Yaramoko at Roxgold Inc. Mr. Whittle is a Qualified Person as defined in NI 43-101. The Yaramoko Mineral Resource Statement was prepared under the supervision of Mr. Hans Andersen, Senior Resource Geologist at Roxgold Inc. Mr. Andersen is a Qualified Person as defined in NI 43-101.
- 8. The Yaramoko Gold Project is subject to a 10% carried interest held by the government of Burkina Faso
- 9. Totals may not add due to rounding

## SÉGUÉLA PROJECT, CÔTE D'IVOIRE



#### Mineral Reserves and Mineral Resources

Classification	Tonnes (000)	۸.,	<b>Contained Metal</b>	
		Au – (g/t)	Au (koz)	
Proven & Probable Reserves	12,100	2.8	1,088	
Measured & Indicated Resources	3,811	2.0	244	
Inferred Resources	1,489	2.2	104	

- 1. Mineral Reserves and Mineral Resources are as defined by the 2014 CIM Definition Standards for Mineral Resources and Mineral Reserves
- 2 Mineral Resources are exclusive of Mineral Reserves
- 3. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability
- 4. Factors that could materially affect the reported Mineral Resources or Mineral Resources or Mineral Resources in metal price and exchange rate assumptions; changes in local interpretations of mineralization; changes to assumed metallurgical recoveries, mining dilution and recovery; and assumptions as to the continued ability to access the site, retain mineral and surface rights titles, maintain environmental and other regulatory permits, and maintain the social license to operate
- 5. Mineral Resources and Reserves for the Séguéla Project are estimated and reported as of March 31, 2021
- 6. Mineral Reserves for Séguéla are reported constrained within optimized pit shells at an incremental cut-off grade of 0.54 g/t Au for Antenna, 0.55 g/t Au for Agouti, 0.55 g/t Au for Boulder, 0.56 g/t Au for Koula, and \$2.93/t for Ancien, processing and G&A costs of \$1.451/t and \$7.13/t respectively, mining owner cost of \$1.30/t, refining cost of \$2.60/oz and Royalty rate of 6%. The Mineral Reserves pit design were completed based on overall slope angle recommendations of between 37° and 57° for Antenna, Koula, and Agouti deposits from oxide to fresh weathering profiles, between 34° and 56° for Ancien deposit from oxide to fresh weathering profiles. The Mineral Reserves are reported in situ with modifying factors of 15% mining dilution and 90% mining recovery applied. Mineral Reserves for Séguéla are reported in situ at a cut-off grade of 0.3 g/t Au for Antenna and 0.5 g/t Au for the satellite deposits, based on an assumed gold price of \$1,700/oz and constrained within preliminary pit shells. The Séguéla gold Project is subject to a 10% carried interest held by the government of Côte d'Ivoire.
- 7. Hans Andersen is the Qualified Person responsible for Mineral Resources, being an employee of Roxgold Inc. (a wholly-owned subsidiary of Fortuna). Shane McLeay is the Qualified Person responsible for Mineral Reserves, being an employee of Entech Pty Ltd.
- 8. Totals may not add due to rounding procedures