

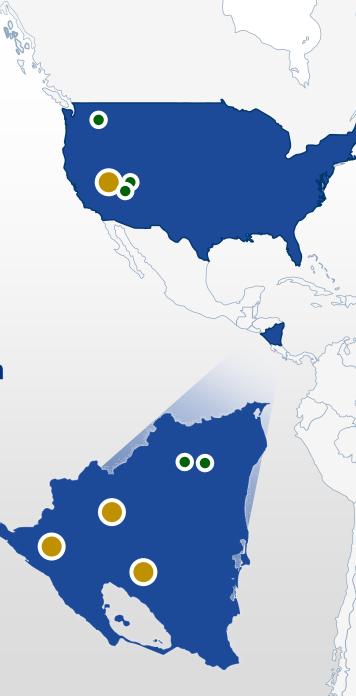
TSX: CXB OTCQX: CXBMF

## **Calibre Mining**

**Creating a Growth-Oriented, Americas-Focused, Mid-Tier Gold Producer with a Compelling Value Proposition** 

**Q4 and Full Year 2021** Business Update Conference Call

February 24, 2022



# **Cautionary Note**

### **Forward-Looking Information**

This presentation includes certain "forward-looking information" and "forward-looking statements" (collectively "forward-looking statements") within the meaning of applicable Canadian and United States securities legislation. All statements in this presentation that address events or developments that we expect to occur in the future are forward-looking statements. Forward-looking statements are statements that are not historical facts and are identified by words such as "expect", "plan", "anticipate", "project", "target", "potential", "schedule", "forecast", "budget", "estimate", "intend" or "believe" and similar expressions or their negative connotations, or that events or conditions "will", "would", "may", "could", "should" or "might" occur. Forward-looking statements in this presentation include, but are not limited to: Calibre Mining Corp.'s ("Calibre" or the "Company") expectations toward higher grades mined and processed going forward, increased overall annual production and cash flow in 2023 and 2024 and lower per ounce costs; statements and expectations with respect to production guidance, growth and optimization opportunities, and potential mineral resource expansion in respect of the Company's opportunities at Volcan and Tranca at the La Libertad Complex; the Company's exploration focus at the El Limon Complex; the Company's metal price and cut-off grade assumptions; the Company's opportunities at Volcan and Tranca at the La Libertad Complex; the Company's plans for the La Libertad Complex for 2022, including the anticipated date of development, permitting and production at EBP and the Company's expectations with. Forward-looking statements necessarily involve assumptions, risks and uncertainties, certain of which are beyond Calibre's onton ("AIF") for the year ended December 31, 2021, all available on the Company's SEDAR profile at www.sedar.com. This list is not exhaustive of the factors that may affect Calibre's forward-looking statements.

Calibre's forward-looking statements are based on the applicable assumptions and factors management considers reasonable as of the date hereof, based on the information available to management at such time. Such assumptions include, but are not limited to: the Company being able to mine and process higher grades and keep production costs relatively flat going forward; there not being an increase in production costs as a result of any supply chain issues or ongoing COVID-19 restrictions; there being no adverse drop in metal price or cut-off grade at the Company's Nicaraguan properties; the Company's opportunities at Volcan and Tranca at the La Libertad Complex coming to fruition; there being no adverse development or hindrance in the permitting or construction processes at Pavon and EBP and their respective potential and ability to contribute to production growth. Calibre does not assume any obligation to update forward-looking statements if circumstances or management's beliefs, expectations or opinions should change other than as required by applicable securities laws. There can be no assurance that forward-looking statements will prove to be accurate, and actual results, performance or achievements could differ materially from those expressed in, or implied by, these forward-looking statements. Accordingly, undue reliance should not be placed on forward-looking statements.



# **Creating a Diversified Mid-tier Gold Producer**

## Nicaragua: Progress Since Acquisition in Q4/2019

- Revised the operating strategy; delivering quarter over quarter, increasing production year over year, 2022 production guidance of 180-190 kozs
- ▲ Generated new discoveries; successfully permitted and developed new mines
- ▲ Grown Mineral Reserves to 1Moz gold, a 254% increase after production depletion<sup>1</sup>
- Strengthened the balance sheet: Increased cash to \$78.5M (pre-transaction), extinguished all debt and remain unhedged
- Advanced the high-grade Eastern Borosi & Pavon Central projects fueling additional grade driven production and cash flow growth in 2023 and 2024
- ▲ 1 million tonnes of annual capacity remains available at Libertad

## Nevada: Poised for Growth and Optimization

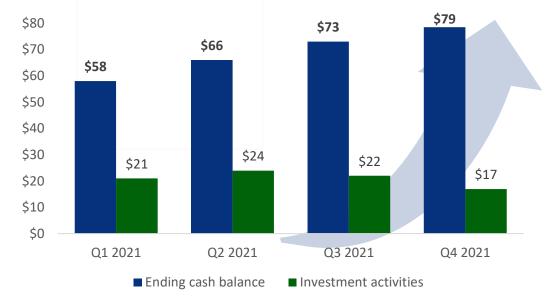
- ▲ Highly prospective and underexplored 222 km<sup>2</sup> land package
- Fiore investment limited by operating cash flow from a single asset, resulting in minimal spend on exploration
- A Pan: Potential resource conversion and expansion, and mine life extension
- ▲ Gold Rock: concurrently advancing expansion drilling, technical studies and state permitting
- ▲ Optimization opportunities: e.g. Pan mining rates, secondary crushing and conveyor pad stacking



 Refer to the Calibre press release titled "Calibre Increases Nicaragua Mineral Reserves To In Excess of 1 Million Ounces of Gold", dated February 23, 2022, found on the Company website at <u>www.calibremining.com</u> and <u>www.sedar.com</u>. Refer also to "Mineral Reserves – December 31, 2021" on slide 14 and information under "Disclosure" and "Notes to Mineral Reserve and Resource Slides" on slides 17-21 of this presentation, as well as the El Limon Complex Technical Report, the La Libertad Complex Technical Report and the New La Libertad Complex Technical Report (each as defined herein), once filed, at www.sedar.com.

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# **Q4 & Full Year 2021 Financial Results**



## Increasing Cash While Investing in Growth

	Q4 2021	Q4 2020	FY 2021	FY 2020
Gold Produced (oz)	49,218	42,573	182,755	136,009
Gold Sold <i>(oz)</i>	49,207	42,335	183,242	135,357
\$'000s except per ounce and per share an	nounts			
Revenue	\$88,109	\$79,677	\$328,132	\$242,748
Net income	\$13,012	\$23,255	\$56,562	\$63,416
Net income per share (basic)	\$0.04	\$0.07	\$0.17	\$0.19
Net cash provided by operating activities	\$22,390	\$28,786	\$105,600	\$81,261
Average Realized Gold Price $(\$/oz)^1$	\$1,791	\$1,882	\$1,791	\$1,793
Total Cash Costs (\$/oz) <sup>1</sup>	\$1,026	\$940	\$1,013	\$878
AISC (\$/oz) <sup>1</sup>	\$1,139	\$1,051	\$1,136	\$1,043

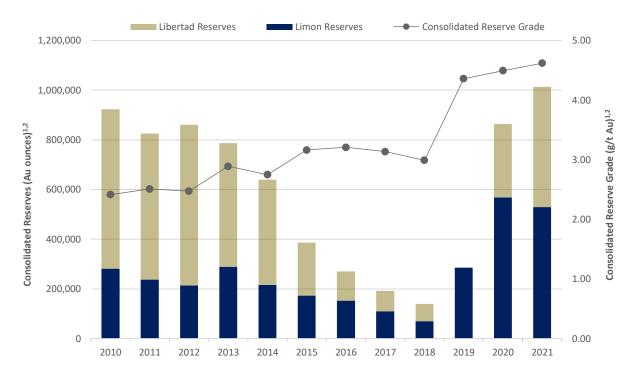
- A High value production growth, commissioning Pavon Norte; delivering 1,000 tpd to the Libertad mill in September 2021
- ▲ Exceeded the high end of gold production guidance at 182,755 ounces
- Strong operating cash flows (\$0.31 per share) to fund re-investment into mine development and exploration for growth
- 2022: Robust operating cash flows to fund re-investment into both Nicaragua and Nevada to grow the asset base and increase annual production
- A 2023 2024: Advancing the high-grade Eastern Borosi & Pavon Central projects fueling additional grade driven production and cash flow growth



# **Nicaragua: Solid Platform for Organic Growth**

## **Mineral Reserves Increased to 1 million ounces**

- ▲ Largest Reserve on record at an all-time high grade of 4.62 g/t gold<sup>1</sup>
- ▲ 254% increase in Reserves to 1,013,000 ounces, since EoY 2019<sup>1</sup>
- ▲ Libertad Reserves from zero to 484,000 ounces, since EoY 2019<sup>1</sup>
- ▲ Higher grades will fuel production increases, lower costs and increase cash flow





 Refer to the Calibre press release titled "Calibre Increases Nicaragua Mineral Reserves To In Excess of 1 Million Ounces of Gold", dated February 23, 2022, found on the Company website at <u>www.calibremining.com</u> and <u>www.sedar.com</u>. Refer also to "Mineral Reserves – December 31, 2021" on slide 14 and information under "Disclosure" and "Notes to Mineral Reserve and Resource Sildes" on slides 17-21 of this presentation, as well as the El Limon Complex Technical Report, the La Libertad Complex Technical Report and the New La Libertad Complex Technical Report, the La Libertad Complex Technical Report and the New La Libertad Complex Technical Report, the La Libertad Complex Technical Report (each as defined herein), once filed, at www.sedar.com.
Refer to the B2Gold 2010 – 2019 AIr reports available at <u>www.sequict.com</u>.

# **Nicaragua: Resource Expansion and Discovery**

- ▲ Focus transitioning to expansion and discovery, from conversion & confidence drilling
- ▲ Discovery programs designed to target >250 koz deposits
- Initiated a 10,000-line km of airborne geophysical surveys (VTEM and EM)
- Multiple new regional concessions granted with numerous targets identified.

### Limon

Drilling new targets, including extensions to Limon open pits, Panteon North and Talaveras

## Libertad

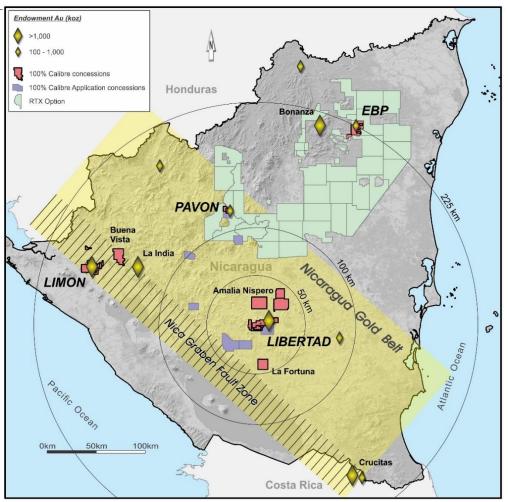
- ▲ Drilling the Amalia target which is located 35kms from the Libertad mill
- Drilling at the recently discovered Volcan<sup>1</sup> and Tranca<sup>2</sup> vein systems, located within 10 kms of the Libertad mill, with highlight drill results including: 15.6 g/t Au over 4.9 m and 7.8 g/t Au over 3.4 m, 11.3 g/t Au over 5.4 m, 9.2 g/t over 1.7 m, 2.3 g/t over 6.2 m, and 8.7 g/t over 1.8 m

## Pavon

A Drilling on resource expansion at Pavon Central and Pavon South

## Eastern Borosi Project (EBP)

- Resource expansion drilling at Guapinol/Vancouver/Riscos de Oro
- Discovery drilling at earlier stage targets





- Refer to the Calibre press release titled "Calibre Mining Discovers High-Grade Gold Mineralization at Libertad's Volcan Target" dated November 16, 2021 found on the Company website at <u>www.calibremining.com</u> and <u>www.sedar.com</u>. Refer also to the La Libertad Complex Technical Report and the New La Libertad Complex Technical Report (each as defined herein), once filed, at www.sedar.com.
  Refer to the Calibre press release titled "Calibre Mining Exands New Gold Vein System Within 10 km of the Libertad" for Unit and the System State Sta
- Refer to the Calibre press release titled "Calibre Mining Expands New Gold Vein System Within 10 km of the Libertad Mill" dated September 8, 2021 found on the company website at <u>www.calibremining.co</u> <u>www.sedar.com</u>. Refer also to the La Libertad Complex Technical Report and the New La Libertad Complex Technical Report (each as defined herein), once filed, at www.sedar.com.

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# Nevada Operating Platform Battle Mountain - Eureka Trend

## Pan Gold Mine: Solid Production Base

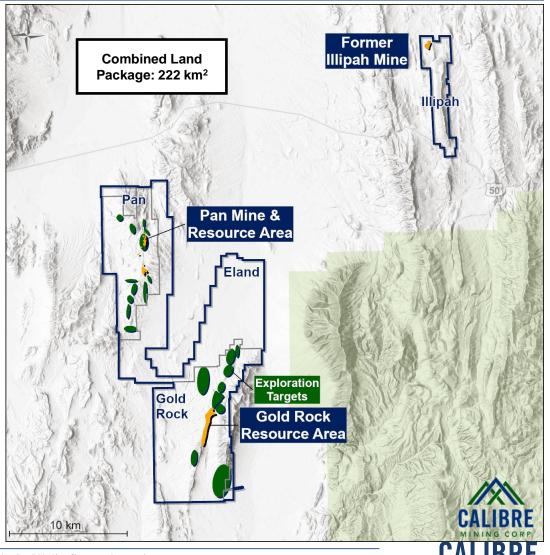
- Established heap leach operation, producing since 2017
- A Achieved record production, operating cash flow and earnings per share in 2020
- Potential for further optimization: mining rates, pad stacking, secondary crushing
- Multiple resource growth targets within the permit boundary, and adjacent to the mine boundary

## Gold Rock: Near-Term Organic Growth

- ▲ Located 13 km from, and contiguous to, existing Pan infrastructure
- Federally permitted for development
- Concurrently advancing drilling, technical studies and state permitting
- Robust Preliminary Economic Assessment<sup>1</sup>
  - ▲ AISC \$1,006 per ounce<sup>2</sup>, 6.5 year mine life, 56 koz average annual production

## Illipah: Additional Future Growth Opportunity

- ▲ Past producing heap leach; 37 koz produced in the 1980's (1.37 g/t @ 80% recovery)
- ▲ Prospective 16 km<sup>2</sup> underexplored property at the southern end of the prolific Carlin Trend



1. Refer to the NI 43-101 Technical Report titled "Amended Technical Report on the PEA of the Gold Rock Project, Nevada, USA" and dated September 15, 2021 and available on Fiore Gold Ltd.'s profile at <a href="https://www.sedar.com">www.sedar.com</a>, and information under "Disclosure" and "Notes to Mineral Reserve and Resource Slides" on slides 17-21 of this presentation.

2. This is a non-GAAP financial measure within the meaning of National Instrument 52-112. Refer to the information under "Disclosure" on slide 22 of this presentation.

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# **Near Mine Exploration at Pan**

## Significant Exploration Potential Identified, 43km<sup>2</sup> Land Package

- ▲ Multiple resource growth targets within the permit boundary
- Significant regional exploration potential
- Multi-rig resource expansion and discovery drill program underway
- Track record of reserve and resource replacement

## Mustang Target<sup>1</sup>

1.22 g/t Au over 16.8 m, 0.90 g/t Au over 16.8 m, 0.50 g/t Au over 15.2 m, 0.64 g/t Au over 22.9 m, 0.71 g/t Au over 16.8 m and 0.65 g/t Au over 10.7 m

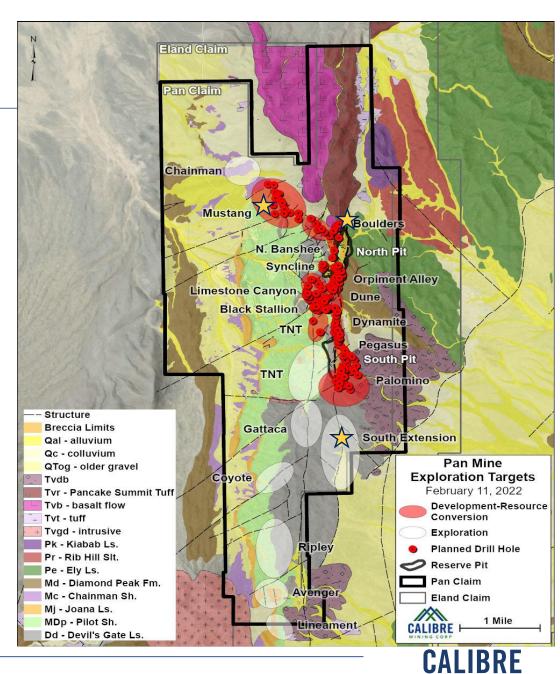
## Boulders Target<sup>1</sup>

0.23 g/t Au over 51.5 m, 0.49 g/t Au over 32.0 m, 0.46 g/t Au over 10.7 m and 0.35 g/t Au over 7.6 m

## South Extension Target<sup>1</sup>

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0.56 g/t Au over 32.0 m, 1.23 g/t Au over 27.4 m, 0.59 g/t Au over 19.8 m, 0.35 g/t Au over 2.2 m and 0.25 g/t Au over 7.6 m



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# **Organic Growth at Gold Rock**

## Significant Exploration Potential Identified, 163km<sup>2</sup> Land Package

- ▲ Multi-kilometre gold mineralization identified
- ▲ Multi-rig resource expansion and discovery drill program underway
- Concurrently advancing technical studies and state permitting

## **Gold Rock Resource Areas<sup>1</sup>**

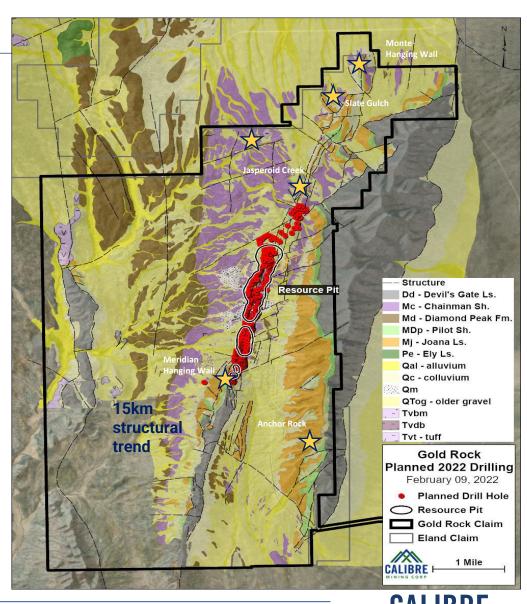
2.85 g/t Au over 24.4 m, 2.01 g/t Au over 45.7 m, 1.17 g/t Au over 42.7 m, 2.17 g/t Au over 48.8 m, 0.97 g/t Au over 41.2 m and 1.11 g/t Au over 38.1 m

## Anchor Rock Target<sup>1</sup>

0.47 g/t Au over 18.3 m, 0.51 g/t Au over 9.1 m, 0.41 g/t Au over 51.8 m, 0.39 g/t Au over 35.1 m, and 0.43 g/t Au over 30.5 m

## Jasperiod Creek Target<sup>1</sup>

 0.61 g/t Au over 38.1 m, 0.96 g/t Au over 18.3 m, 0.62 g/t Au over 6.1 m, and 0.75 g/t Au over 7.6 m





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# **Consolidated 2022 Guidance**

Description	Consolidated	Nicaragua	Nevada
Gold Production/Sales (ounces)	220,000 - 235,000	180,000 - 190,000	40,000 - 45,000
Total Cash Costs (\$/ounce) <sup>1</sup>	\$1,075 - \$1,150	\$1,000 - \$1,100	\$1,400 - \$1,500
AISC (\$/ounce) <sup>1</sup>	\$1,200 - \$1,275	\$1,100 - \$1,200	\$1,450 - \$1,550
Growth Capital (\$ million)	\$55 - \$60	\$45 - \$50	\$5 - \$10
Exploration Capital (\$ million)	\$40 - \$42	\$20 - \$2 <b>2</b>	\$18 - \$20

▲ Strong operating cash flows to fund re-investment into both Nicaragua and Nevada to grow the asset base and increase annual production

- A Historical Nevada investment limited by operating cash flow from a single asset, resulting in minimal spend on exploration
  - A Pan: Increasing drilling for mine life expansion, catch up on open pit stripping for future production
  - ▲ Gold Rock: Increase exploration drilling, geological and resource modelling, advancing technical studies, state permitting
- Advancing the high-grade Eastern Borosi & Pavon Central projects fueling additional grade driven production and cash flow growth in 2023 2024



# **Delivering Sustainable Value for our Shareholders**

# Delivering on Commitments to all stakeholders

Strong Financial Position

Underexplored & Prospective Land Packages

# Growing Production Base in the Americas

- Demonstrated quarter over quarter delivery
- ▲ Increased production year over year; consolidated 2022 production guidance of 220 235 kozs
- ▲ Grown Nicaraguan Mineral Reserves to 1Moz<sup>1</sup>, a 254% increase after production depletion, since EoY 2019
- ▲ Strong balance sheet: increased cash to \$78.5M (pre-transaction), debt free and unhedged
- Advancing EBP & Pavon Central fueling additional grade driven production and cash flow growth in 2023 & 2024
- ▲ Multiple near-mine, high impact exploration targets to support reserve and mine life expansion at every mine
- ▲ 1 million tonnes of annual capacity remains available at Libertad
- ▲ 5 fold increase in drilling at Pan (50 km) to grow mineral resources and extend mine life
- Advancing technical studies and drilling at Gold Rock to potentially double annual production in Nevada
- ▲ Strong cash flow from operations to self fund exploration, mine development and organic growth initiatives



**El Limon Mine** 

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La Libertad Mill

Pan Mine

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Refer to the Calibre press release titled "Calibre increases Nicaragua Mineral Reserves To in Excess of 1 Million Ounces of Cold", dated February 23, 2022, found on the Company website at <u>www.calibremining.com</u> and <u>www.sedar.com</u>. Refer also to "Mineral Reserves – December 31, 2021" on slide 14 and information under "Disclosure" and "Notes to Mineral Reserve and Resource Slides" on slides 17-21 of this presentation, as well as the El Limon Complex Technical Report, the La Libertad Complex Technical Report leach as defined herein), once filed, at www.sedar.com.



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# Appendix

# **Mineral Reserves – December 31, 2021**

Mineral Reserves at Limon and Lib	ertad Category	Tonnage	Grade	Grade	Contained Au	Contained Ag
Complexes – December 31, 2021 <sup>1</sup>	.,2,3,4	(kt)	(g/t Au)	(g/t Ag)	(koz)	(koz)
Limon UG	Probable	719	5.49	7.7	127	178
Limon OP	Probable	2,800	4.30	1.6	387	141
Limon Stockpile	Probable	159	2.86	0.0	15	0
Sub-total Limon	Probable	3,678	4.47	2.7	529	320
Libertad UG	Probable	428	3.98	13.97	55	188
Eastern Borosi UG	Probable	625	4.97	82.2	100	1,652
Libertad OP Sources	Probable	528	2.53	21.2	43	360
Pavon OP	Probable	1,015	5.07	8.5	165	278
Eastern Borosi OP	Probable	538	6.87	9.9	119	172
Libertad & Pavon Stockpiles	Probable	39	1.96	-	16	-
Sub-total Libertad	Probable	3,174	4.81	26.3	484	2,650
Total Mineral Reserves	Probable	6,852	4.62	13.6	1,013	2,970
Mineral Reserves USA Effective date June 30, 20208	Category	Tonnes (kt)	Grade (g/t Au)	Grade (g/t Ag)	Contained Au (koz)	Contained Ag (koz)
Pan	Proven & Probable	23,457	0.42	-	290.5	-
Total Mineral Reserves USA	Proven & Probable	23,457	0.42		290.5	



1, 2, 3, 4. 8. Refer to the Notes in the Disclosure section of this presentation found on slides 18 and 19 .

# **M&I Mineral Resources**

Indicated Resources at Limon and Libertad Complexes Inclusive of Reserves – December 31, 2021 <sup>1,5,6,7</sup>	Category	Tonnage	Grade	Grade	Contained Au	Contained Ag
Limon UG	Indicated	(kt) 1,668	(g/t Au) 5.58	(g/t Ag) 5.6	(koz) 300	(koz) 312
Limon OP	Indicated	4,411	4.21	1.7	597	237
Limon Stockpile	Indicated	159	2.86	-	15	-
Tailings	Indicated	7,329	1.12	-	263	-
Sub-total Limon	Indicated	13,567	2.69	1.2	1,175	549
Libertad UG	Indicated	437	5.08	17.6	71	248
Eastern Borosi UG	Indicated	523	7.40	144.2	127	2,481
Libertad OP Sources	Indicated	1,529	2.25	15.2	111	739
Pavon OP	Indicated	1,163	5.05	8.8	189	328
Eastern Borosi OP	Indicated	415	9.84	14.0	131	189
Libertad & Pavon Stockpiles	Indicated	39	1.96	-	2	-
Sub-total Libertad	Indicated	4,106	4.80	29.1	633	3,845
Total Mineral Resources	Indicated	17,685	3.18	8.0	1,806	4,534
Indicated Mineral Resources USA Effective date June 30, 2020 <sup>9</sup>	Category	Tonnes (kt)	Grade (g/t Au)	Grade (g/t Ag)	Contained Au (koz)	Contained Ag (koz)
Pan	Indicated	28,240	0.47	-	427	-
Gold Rock	Indicated	18,996	0.66	-	403	-
Golden Eagle	Indicated	45,426	1.38	3.15	2,018	9,399
Total Mineral Resources USA	Indicated	92,662	0.96	3.15	2,848	9,399



# **Inferred Mineral Resources**

Inferred Mineral Resources at Limon and Libertad	Category	Tonna	age	Grade	Grade	Contained Au	Contained A
Complexes – December 31, 2021 <sup>1,5,6,7</sup>		(kt)	)	(g/t Au)	(g/t Ag)	(koz)	(koz)
Limon UG	Inferred	873		4.62	4.1	129	113
Limon OP	Inferred	493		3.04	0.8	48	12
Sub-total Limon	Inferred	1,366	,	4.05	2.9	177	125
Libertad UG	Inferred	1,489	1	5.21	9.7	61	116
Eastern Borosi UG	Inferred	250		8.21	60.9	33	242
Libertad OP Sources	Inferred	1,275	J	2.78	3.4	23	15
Pavon OP	Inferred	764		3.50	7.0	37	80
Eastern Borosi OP	Inferred	1,297		2.47	16.1	73	560
Sub-total Libertad	Inferred	6,334	,	3.58	40.6	728	8238
Total Mineral Resources	Inferred	7,693		3.66	34.2	903	8425
Inferred Mineral Resources USA Effective date June 30, 20202 <sup>9</sup>	Category	Tonn (kt)		Grade (g/t Au)	Grade (g/t Ag)	Containg Au (koz)	Contained A (koz)
Pan	Inferred	3,38	0	0.57	-	62	-
				0.01			
Gold Rock	Inferred	3,02	7	0.87	-	84	-
Gold Rock Golden Eagle	Inferred Inferred	3,02 5,37			- 4.43		- 765
			70	0.87		84	
Golden Eagle	Inferred	5,37	70	0.87 0.90	4.43	84 155	765
Golden Eagle Total Mineral Resources USA Inferred Mineral Resources – subject to earn in	Inferred Inferred	5,37 11,77	70 77 Gold	0.87 0.90 0.79 Silver	4.43 2.02 Copper	84 155 300 Gold	765 765 Silver Copp



### Qualified Persons & Technical Disclaimers for the December 31, 2021 Nicaraguan Mineral Reserves and Resources

The Mineral Reserves and Resources in this presentation have been reviewed and approved by Grant A. Malensek, M.Eng., P. Eng., José M. Texidor Carlsson, M.Sc., P. Geo., Balaji Subrahmanyan, B.Eng., M.S., SME(RM), Stephan R. Blaho, MBA, P.Eng., of SLR Consulting (Canada) Limited ("SLR") (Limon, Libertad and Pavon reserves and resources, and EBP Resources); Shane Ghouralal, MBA, P.Eng. formerly of WSP in Canada (EBP Guapinol and Vancouver open pit reserves); Jason Sexauer, MBA, P.E., P.Eng. of Stantec (EBP Riscos de Oro underground reserves), who prepared the updated mineral reserve and mineral resource estimates reported in this presentation and are Qualified Persons ("QP") as set out under NI 43-101.

A new technical report on the La Libertad Complex (the "New La Libertad Complex Technical Report") will be prepared by SLR in accordance with NI 43-101. The technical report will include the EBP pre-feasibility study results as well as details regarding the updated mineral reserve and resource estimates presented herein and will be filed on SEDAR (<u>www.sedar.com</u>) within 45 days of the Company's news release dated February 23, 2022. Readers are encouraged to read the New La Libertad Complex Technical Report in its entirety, including all qualifications, assumptions and exclusions that relate to the Mineral Resources and Mineral Reserves. The New La Libertad Complex Technical Report is intended to be read as a whole, and sections should not be read or relied upon out of context.

Additional information with respect to the updated mineral reserves and resources for the El Limon Complex reported herein has been derived from the technical report titled "Technical Report on the El Limon Complex, Leon and Chinandego Departments, Nicaragua – Report for NI 43-101" dated March 30, 2021 with an effective date of December 31, 2020 (the "El Limon Complex Technical Report"). Readers are encouraged to read the El Limon Complex Technical Report in entirety, including all qualifications, assumptions and exclusions that relate to the Mineral Reserves and Mineral Resources. The El Limon Complex Technical Report is intended to be read as a whole, and sections should not be read or relied upon out of context.

### Please also see the notes to each table on the next slides.

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Unless otherwise indicated, Darren Hall, MAusIMM, President & Chief Executive Officer, Calibre Mining Corp. has reviewed and approved the scientific and technical information in this presentation, and is a Qualified Person as set out under NI 43-101.

Each of the aforementioned QPs has verified the data disclosed in this presentation and no limitations were imposed on their verification process.



# **Notes to Mineral Reserve and Resource Slides**

Note 1 - See the AIF, the El Limon Complex Technical Report, the La Libertad Complex Technical Report and the New La Libertad Complex Technical Report, once filed.

### Note 2 - Limon Complex Mineral Reserve Notes

- 1. CIM (2014) definitions were followed for Mineral Reserves and rounded and reported in dry tonnes.
- 2. Underground Mineral Reserves are estimated at fully costed and incremental cut-off grades of 3.01 g/t, respectively, for Santa Pancha 1; 2.90 g/t Au, respectively, for Panteon; and 2.13 g/t Au, respectively, for Veta Nueva, and 2.30 g/t Au for Atravesada.
- 3. Open pit Mineral Reserves are estimated at a cut-off grade of 1.11g/t Au for Limon Norte, 1.05g/t Au for Limon Central, 1.07g/t Au for Pozo Bono/Limon Sur, 1.10g/t Au for Tigra, and incorporate estimates of dilution and mining losses.
- 4. Mineral Reserves are estimated using an average long-term gold price of US\$1,500 per ounce.
- 5. Minimum mining widths of 4 m and 3 m and 1.5m, and 2m were used for SP1, and Veta Nueva, and Panteon, and Atravesada respectively.
- 6. Bulk density varies between 2.30 t/m<sup>3</sup> and 2.41 t/m<sup>3</sup> for all open pit Mineral Reserves; Bulk density varies between 2.47 t/m<sup>3</sup> to 2.50 t/m<sup>3</sup> for all underground Mineral Reserves.
- 7. A mining extraction factor of 95% was applied to the underground stopes. Where required a pillar factor was also applied for sill or crown pillar. A 100% extraction factor was assumed for development.

#### Note 3 - Libertad Complex Mineral Reserve Notes

- 1. CIM (2014) definitions were followed for Mineral Reserves and rounded and reported in dry tonnes.
- 2. Underground Mineral Reserves for Jabali West are estimated at fully costed and incremental cut-off grades of 2.75 g/t Au and 1.95 g/t Au, respectively.
- 3. Open pit Mineral Reserves are estimated at a cut-off grade of 1.27 g/t Au for Pavon Norte and Pavon Central, and incorporate estimates of dilution and mining losses.
- 4. Open pit Mineral Reserves are estimated at a cut-off grade of 0.74g/t AU for Rosario, and incorporate estimates of dilution and mining losses.
- 5. Open pit Mineral Reserves are estimated at a cut-off grade of 0.79 g/t Au for Jabali Antena, and incorporate estimates of dilution and mining losses.
- 6. Mineral Reserves are estimated using an average long-term gold price of US\$1,500 per ounce.
- 7. A minimum mining width of 1.5 m was used for underground Libertad Mineral Reserves and a dilution skin of 0.5 m was added to the hanging wall and footwall respectively (total 1.0 m).
- 8. Open pit and underground bulk density varies from 1.70 t/m<sup>3</sup> to 2.64 t/m<sup>3</sup>; underground backfill density is 1.00 t/m<sup>3</sup>.
- 9. A mining extraction factor of 95% was applied to the underground stopes. Where required a pillar factor was also applied for sill or crown pillar. A 100% extraction factor was assumed for development.

### Note 4 - Eastern Borosi Mineral Reserve Notes

- 1. CIM (2014) definitions were followed for Mineral Reserves and rounded and reported in dry tonnes.
- 2. Open pit Mineral Reserves for Guapinol/Vancouver are mined tonnes and diluted grade; the reference point is the mill feed at the primary crusher.
- 3. Open pit Mineral Reserves are reported at a cut-off grade of 1.81 g/t Au.
- 4. Open pit Mineral Reserve cut-off grade assumes Au of US\$1,500/oz and Ag US\$26/oz; 99.95% payable gold and 99.25% payable silver with a royalty of US\$28/oz; selling cost are US\$4.38/oz including offsite costs (refining and transport); and uses an 92.5% metallurgical recovery for Au and 60% for Ag. The cut off-grade covers processing costs of US\$20.27/t, hauling costs of US\$50/t, administrative (G&A) costs of US\$1.73/t, tailings facility costs of US\$1.66/t.
- 5. Underground Mineral Reserves for Riscos del Oro are estimated at a cut-off grade of 3.41 g/t Au
- 6. Underground Mineral Reserves are estimated using an average long-term gold price of US\$1,500 per ounce and a US\$/C\$ exchange rate of \$0.80.
- 7. A minimum mining width of 2 m was used for Riscos del Oro.

### Note 5 - Limon Mineral Resource Notes

- 1. Effective dates are December 31, 2021 for all El Limon deposits.
- 2. CIM (2014) definitions were followed for Mineral Resources and numbers may not add up due to rounding.
- 3. A cut-off grade of 1.00 g/t Au is used for Limon OP, 2.19 g/t for Limon UG, 2.82 g/t for SP1 UG, 2.82 g/t for SP2 UG, 2.00 g/t for Veta Nueva UG, 2.72 g/t for Panteon UG, 0.00 g/t for Tailings, and 2.15 g/t for Atravesada UG.
- 4. Reporting shapes were used for reporting Limon UG, SP1 UG, Veta Nueva UG, Panteon UG, and Atravesada UG.
- 5. Mineral Resources are estimated using a long-term gold price of US\$1,600/oz Au in all deposits except SP2 UG where a long-term gold price of US\$1,500 was used.
- 6. Bulk density varies between 2.30 t/m<sup>3</sup> and 2.50 t/m<sup>3</sup>.
- 7. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.

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8. Mineral Resources are inclusive of Mineral Reserves.



# **Notes to Mineral Reserve and Resource Slides**

### Note 6 - Libertad Mineral Resource Notes

- 1. Effective dates are December 31, 2021 for all La Libertad deposits except San Antonio OP, with an effective date of August 30, 2020.
- 2. CIM (2014) definitions were followed for Mineral Resources.
- 3. A cut-off grade of 0.74 g/t Au is used for Jabali Antena OP, 0.69 g/t for Rosario OP, 0.68 g/t for Socorro OP and San Antonio OP, 2.90 g/t for San Juan UG, San Diego UG and Mojon UG, and 2.58 g/t for Jabali West UG, 2.84 g/t for Jabali East UG, 1.19 g/t Au for Pavon Norte and Pavon Central, and 1.17 g/t Au for Pavon Sur.
- 4. Reporting shapes were used for reporting Jabali West UG.
- 5. Mineral Resources are estimated using a long-term gold price of US\$1,600/oz Au in all deposits except Pavón Sur, estimated using a long-term gold price of US\$1,400/oz Au.
- 6. Bulk density varies between 1.70 t/m3 and 2.64 t/m3.
- 7. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
- 8. Mineral Resources are inclusive of Mineral Reserves.
- 9. Numbers may not add up due to rounding.

### Note 7 – Eastern Borosi Mineral Resource Notes

- 1. CIM (2014) definitions were followed for Mineral Resources and Numbers may not add due to rounding.
- 2. A cut-off grade of 2.0 g/t AuEq is used for Blag UG and East Dome UG, 3.21 g/t Au for Riscos UG, 3.59 g/t Au for Guapinol and Vancouver, 1.70 g/t Au for Guapinol and Vancouver OP, and 0.42 g/t Au for La Luna OP.
- 3. Gold equivalent values were calculated using the formula: AuEq (g/t) = Au (g/t) + Ag (g/t) / (101.8)
- 4. Mineral Resources for Blag UG, East Dome UG and La Luna OP are estimated using a long-term gold price of US\$1,500 per ounce of gold, US\$23 per ounce of silver.
- 5. Mineral Resources for Riscos UG and Guapinol and Vancouver (OP and UG) are estimated using a long-term gold price of US\$1,600 per ounce of gold.
- 6. A minimum mining width of 2.4 m was used for underground and 3 m for open pit.
- 7. Bulk density is 2.65 t/m3 for Blag, East Dome, and La Luna, between 2.30 t/m3 and 2.71 t/m3 for Riscos, and between 2.05 t/m3 and 2.60 t/m3 for Guapinol and Vancouver.

### Note 8 – Pan Mine Mineral Reserve Notes

- 1. Mineral Reserves stated in the table above are contained within an engineered pit design following the US\$1,575/oz Au sales price Lerchs-Grossmann pit. Date of topography is June 30, 2020; In the table above and subsequent text, the abbreviation "st" denotes US short tons;
- 2. Mineral Reserves are stated in terms of delivered tons and grade before process recovery. The exception is leach pad inventory, which is stated in terms of recoverable Au ounces; allowances for external dilution are applied.
- 3. Costs used include an ore mining cost of US\$2.09/st, a waste mining cost of \$1.97/st, an ore processing and G&A cost of US\$3.13/st;
- 4. Mineral Reserves for Argillic (soft) ore are based upon a minimum 0.003 oz/st Au internal cut off grade ("CoG"), using a US\$1,575/oz Au sales price and a Au Recovery of 80%;
- 5. Mineral Reserves for Silicic (hard) ore are based upon a minimum 0.004 oz/st Au Internal CoG, using a US\$1,575/oz Au sales price and a Au Recovery of 60%;
- 6. Mineral Reserves stated above are contained within and are not additional to the Mineral Resource, the exception being stockpile and leach pad inventory; and, Numbers in the table have been rounded to reflect the accuracy of the estimate and may not sum due to rounding.

### Note 9 – Pan Mine Mineral Resource Notes

- 1. Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability. There is no certainty that any part of the Mineral Resources estimated will be converted into Mineral Reserves;
- 2. The preliminary economic assessment for Gold Rock is preliminary in nature and includes Inferred Mineral Resources that are too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as Mineral Reserves, and there is no certainty that the preliminary economic assessment will be realized;
- 3. In the table above and subsequent text, the abbreviation "st" denotes US short tons;

- 4. Mineral resources stated as contained within a constrained pit shell; pit optimization was based on an assumed gold price of US\$1,700/oz, Silicic (hard) ore recoveries of 60% for Au and an Argillic (soft) ore recovery of 80% for Au, an ore mining cost of US\$2.09/st, a waste mining cost of \$1.97/st, an ore processing and G&A cost of US\$3.13/st, and pit slopes between 45-50 degrees;
- 5. Mineral resources are reported using an internal gold cut off grade of 0.003 oz/st Au for blocks flagged as Argillic altered or as unaltered and a cutoff of 0.004 oz/st Au for blocks flagged as Silicic altered.; and,
- 6. Numbers in the table have been rounded to reflect the accuracy of the estimate and may not sum due to rounding.



### Technical Information for the USA based Mineral Resource disclosure

Please also see the following technical reports for further information on the Pan, Gold Rock and Golden Eagle mineral properties, which includes information concerning associated QA/QC and data verification matters, the key assumptions, parameters and methods used by Fiore Gold Ltd. to estimate mineral reserves and mineral resources, and for a detailed description of known legal, political, environmental, and other risks that could materially affect the Pan, Gold Rock and Golden Eagle properties and the potential development of the Company's mineral reserves and resources.

- The amended technical report on the Pan Project prepared by Michael Dufresne, P.Geol., P.Geo., Justin Smith, P.E., RM-SME., Deepak Malhotra, RM-SME, Valerie Sawyer, RM-SME, Fredy Henriquez, MSc., RM-SME, and Michael lannacchione, P.E. entitled "NI 43-101 Updated Technical Report on Resources and Reserves Pan Gold Project White Pine County, Nevada" dated as of January 22, 2021, with an amended date of September 8, 2021, and an effective date of December 23, 2020; (the "Pan Technical Report");
- The amended technical report titled "Amended Technical Report on the Preliminary Economic Assessment of the Gold Rock Project, White Pine County, Nevada, USA" prepared by Michael B. Dufresne, M.Sc., P.Geol., P.Geo., Sam J. Shoemaker, Jr. B.S., SME Registered Member and Steven J. Nicholls, BA.Sc. (Geology), MAIG dated April 30, 2020, with an amended date of September 3, 2021, and an effective date of March 31, 2020; (the "Gold Rock Technical Report"); and
- The amended technical report titled "Mineral Resource Estimate NI 43-101 Golden Eagle Project" prepared by Dr. Todd Harvey, QP, Dr. Hamid Samari, QP and Terre Lane, QP, issued on May 19, 2020 with a revised and amended date of September 24, 2021, and an effective date of March 31, 2020; (the "Golden Eagle Technical Report", together with the Pan Technical Report and the Gold Rock Technical Report, the "Fiore Technical Reports").

### Technical Information on the Company's material mineral properties

Please also see the following technical reports for further information on the Company's material mineral properties, which includes information concerning associated QA/QC and data verification matters, the key assumptions, parameters and methods used to estimate mineral reserves and mineral resources, and for a detailed description of known legal, political, environmental, and other risks that could materially affect the Company's material mineral properties and the potential development of the Company's mineral reserves and resources:

- The technical report on the El Limon Complex prepared by Grant A. Malensek, M.Eng., P. Eng., José M. Texidor Carlsson, M.Sc., P. Geo., Hugo M. Miranda, M.Eng., MBA, SME (RM), Stephan R. Blaho, MBA, P.Eng., Andrew P. Hampton, M.Sc., P.Eng., and Luis Vasquez, M.Sc., P.Eng. of SLR Consulting (Canada) Limited entitled "NI 43-101 Technical Report on the El Limón Complex, León and Chinadego Departments" dated March 31, 2021 and effective December 31, 2020 (the "El Limon Technical Report");
- The technical report on the La Libertad Complex prepared by Grant A. Malensek, M.Eng., P. Eng., José M. Texidor Carlsson, M.Sc., P. Geo., Hugo M. Miranda, M.Eng., MBA, SME (RM), Stephan R. Blaho, MBA, P.Eng., Andrew P. Hampton, M.Sc., P.Eng., and Luis Vasquez, M.Sc., P.Eng. of SLR Consulting (Canada) Limited, Todd McCracken, P.Geo, of BBA E&C Inc. and Shane Ghouralal, MBA, P.Eng. and Isabelle Larouche, P.Eng of WSP Canada Inc. entitled "NI 43-101 Technical Report on the La Libertad Mine, Chontales Department, Nicaragua" dated March 31, 2021 and effective December 31, 2020 (the "La Libertad Technical Report");
- Pavon Project Resources Estimation dated Jan 9, 2020 effective Nov. 12, 2019 (the "Pavon Technical Report"); and
- lamgold Corporation and Calibre Mining Corp. Technical Report on the Easter Borosi Project, Nicaragua dated May 11, 2018 (the "Eastern Borosi Technical Report", together with the El Limon Technical Report, the La Libertad Technical Report and the Pavon Technical Report, the "Company Technical Reports").
- Resource Estimates for Cerro Aeropuerto are detailed in the technical report titled 'NI 43-101 Technical Report and Resource Estimation of the Cerro Aeropuerto and La Luna Deposits, Borosi Concessions, Nicaragua' by Todd McCracken, dated April 11, 2011
- Resource Estimates for the Primavera project are detailed in the NI 43-101 Technical Report titled 'Primavera Project 'by Todd McCracken, dated January 31, 2017



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### Cautionary Note to U.S. Investors Concerning Estimates of Mineral Reserves and Resources

This presentation has been prepared in accordance with the requirements of Canadian securities laws, which differ from the requirements of U.S. securities laws. Unless otherwise indicated, all mineral reserve and mineral resource estimates included in this presentation have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining, Metallurgy and Petroleum classification system. NI 43-101 is a rule developed by the Canadian Securities Administrators that establishes standards for all public disclosure an issuer makes of scientific and technical information oncerning mineral projects. Canadian public disclosure standards, including NI 43-101, differ significantly from the requirements of the United States Securities and Exchange Commission (the "SEC"), and information concerning mineralization, deposits, mineral reserve and mineral resource information disclosed by U.S. companies. In particular, and without limiting the generality of the foregoing, this presentation uses the terms "measured mineral resources", "indicated mineral resources", "inferred mineral resource estimate". U.S. investors are advised that, while such terms are recognized and required by Canadian securities laws, the SEC has not recognized them. The requirements of NI 43- 101 for identification of "reserves" are not the same as those of the SEC, and mineral reserves reported by the Company or Fiore, as applicable, in compliance with NI 43-101 may not qualify as "reserves" under SEC standards. Under U.S. standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. U.S. investors are cautioned not to assume that any part of a "measured resource" or "indicated resource" will ever be converted into a "reserve". U.S. investors should also understand that "inferred resources" have a great amount of a higher category. Under Canadian securities laws, estimated "in





### **Non-IFRS Measures**

This presentation refers to various non-IFRS measures, such as "AISC", "total cash costs per ounce sold", "average realized price per ounce sold" and "free cash flow". These measures do not have a standardized meaning prescribed by IFRS as an indicator of performance, and may differ from methods used by other companies. Please also see the Company's MD&A for the year ended December 31, 2021 for a discussion of non-IFRS measures and reconciliations, which information is incorporated by reference herein and which is available under the Company's profile on SEDAR at www.sedar.com. The non-IFRS measures are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

### All-In Sustaining Costs per Ounce of Gold Sold ("AISC")

AISC is a performance measure that reflects the expenditures that are required to produce an ounce of gold from current operations. While there is no standardized meaning of the measure across the industry, the Company's definition is derived from the definition, as set out by the World Gold Council in its guidance dated June 27, 2013 and November 16, 2018, respectively. The World Gold Council is a non-regulatory, non-profit organization established in 1987 whose members include global senior mining companies. The Company believes that this measure is useful to external uærs in assessing operating performance and the ability to generate free cash flow from operations. The Company defines AISC as the sum of Total Cash Costs (per below), sustaining capital (capital required to maintain current operations at existing production levels), capital lease repayments, corporate general and administrative expenses, exploration expenditures designed to increase resource confidence at producing mines, amortization of asset retirement costs and rehabilitation accretion related to current operations. AISC excludes capital expenditures for significant improvements at existing operations deemed to be expansionary in nature, exploration and evaluation related to resource growth, rehabilitation accretion not related to current operations, financing costs, debt repayments, and taxes. Total AISC is divided by gold ounces sold to arrive at a per ounce figure.

### Total cash costs per ounce of gold

Total cash costs include mine site operating costs such as mining, processing and local administrative costs (including stock-based compensation related to mine operations), royalties, production taxes, mine standby costs and current inventory write downs, if any. Production costs are exclusive of depreciation and depletion, reclamation, capital and exploration costs. Total cash costs per gold ounce are net of by-product silver sales and are divided by gold ounces sold to arrive at a per ounce figure.

### Average Realized Price per Ounce Sold

Average realized price per ounce sold is a common performance measure that does not have any standardized meaning. The most directly comparable measure prepared in accordance with IFRS is revenue from gold sales.

### **Free Cash Flow**

Free cash flow is a non-IFRS financial performance measure that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other issuers. The Company defines "free cash flow" as cash generated from operations and proceeds of sale of other assets less capital expenditures on mining interests, lease payments, settlement of non-current derivative financial liabilities. The Company believes this non-IFRS financial performance measure provides further transparency and assists analysts, investors and other stakeholders of the Company in assessing the Company's ability to generate cash flow from current operations. "Free cash flow" is intended to provide additional information only and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. This measure is not necessarily indicative of operating profit or cash flows from operations as determined under IFRS.

Readers should refer to the "Non-IFRS Measures" section of the Company's Management's Discussion and Analysis for the period ended December 31, 2021, available at www.sedar.com, for a further discussion of AISC, total cash costs per ounce of gold sold and average realized price per ounce sold, along with reconciliations to the most directly comparable IFRS measures.

