

A High-Growth, Low-Cost PRECIOUS METALS

Company in North America

CORPORATE PRESENTATION

April 2022

FORWARD-LOOKING STATEMENTS Safe Harbour and Other Disclosures



This presentation contains "forward-looking information" within the meaning of applicable securities laws. Forward-looking information includes, but is not limited to, Americas Gold and Silver's expectations, intentions, plans, assumptions and beliefs with respect to, among other things, the expected prices of gold, silver and other metals; estimated production rates and results for gold, silver and other metals, as well as the related costs, expenses and capital expenditures; the continuing progress of the recapitalization plan at the Galena Complex, including the expected production levels and potential additional mineral resources thereat; the continuation of mining and processing operations at the Cosalá Operations following the resolution of the illegal blockade, including expected production levels and the continuity of legal access for employees and contractors; the expectations regarding the level of support from the Mexican government with respect to the long-term stability of Cosalá Operations, and its ability to maintain such support in the near- and long-term; the Company's efforts to resolve metallurgical challenges at Relief Canyon, and its ability to finance, develop and operate Relief Canyon, including any expected improvement of operations and overall project economics in connection therewith, the timing and conclusions of the data compilation and analysis occurring at Relief Canyon and the length of time of the temporary suspension in mining operations at Relief Canyon. Guidance and outlook contained in this press release was prepared based on current mine plan assumptions with respect to production, costs and capital expenditures, the metal price assumptions disclosed herein, and assumes no adverse impacts to operations from the COVID 19 pandemic and no further adverse impacts to the Cosalá Operations from blockades and is subject to the risks and uncertainties outlined below. Often, but not always, forward-looking information can be identified by forward-looking words such as "anticipate", "believe", "expect", "goal", "plan", "intend", "potential', "estimate", "may", "assume" and "will" or similar words suggesting future outcomes, or other expectations, beliefs, plans, objectives, assumptions, intentions, or statements about future events or performance. Forward-looking information is based on the opinions and estimates of Americas Gold and Silver as of the date such information is provided and is subject to known and unknown risks, uncertainties, and other factors that may cause the actual results, level of activity, performance, or achievements of Americas Gold and Silver to be materially different from those expressed or implied by such forward-looking information. With respect to the business of Americas Gold and Silver, these risks and uncertainties include risks relating to widespread epidemics or pandemic outbreak including the COVID-19 pandemic; the impact of COVID-19 on our workforce, suppliers and other essential resources and what effect those impacts, if they occur or reoccur, would have on our business, including our operations, cash flow and results of the Company relating to the unknown duration and impact of the COVID-19 pandemic; interpretations or reinterpretations of geologic information; unfavorable exploration results; inability to obtain permits required for future exploration, development or production; general economic conditions and conditions affecting the industries in which the Company operates; the uncertainty of regulatory reguirements and approvals; fluctuating mineral and commodity prices; the ability to obtain necessary future financing on acceptable terms or at all; and risks associated with the mining industry such as economic factors (including future commodity prices, currency fluctuations and energy prices), ground conditions and other factors limiting mine access, failure of plant, equipment, processes and transportation services to operate as anticipated, environmental risks, government regulation, actual results of current exploration and production activities, possible variations in ore grade or recovery rates, permitting timelines, capital and construction expenditures, reclamation activities, labor relations or disruptions, social and political developments and other risks of the mining industry. The continuing impact of COVID-19 on the Company is dependent on a number of factors outside of its control and knowledge, including the effectiveness or resumption of the measures taken by public health and governmental authorities to combat the spread of the disease, global economic uncertainties and outlook due to the disease, and the evolving restrictions relating to mining activities and to travel in certain jurisdictions in which it operate. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated, or intended. Readers are cautioned not to place undue reliance on such information. Additional information regarding the factors that may cause actual results to differ materially from this forward-looking information is available in Americas Gold and Silver's filings with the Canadian Securities Administrators on SEDAR and with the SEC. Americas Gold and Silver does not undertake any obligation to update publicly or otherwise revise any forward-looking information whether as a result of new information, future events or other such factors which affect this information, except as required by law. Americas Gold and Silver does not give any assurance (1) that Americas Gold and Silver will achieve its expectations, or (2) concerning the result or timing thereof. All subsequent written and oral forward-looking information concerning Americas Gold and Silver are expressly gualified in their entirety by the cautionary statements above.

A HIGH-GROWTH, SILVER FOCUSED COMPANY SEVERAL OPERATIONS IN NORTH AMERICA



Significant Exposure to Precious Metals

- Multiple North American precious metal assets
- Projecting significant 3-year increase in silver and silver equivalent production
- Silver optionality through Cosalá and Galena
 - Cosalá mine providing significant free cash flow at current metal prices
 - Increase in silver production and continued resource growth at Galena Complex
- Relief Canyon temporarily suspended
 - Gold leaching continues
 - Metallurgical testwork underway to increase recovery
- Avg. daily trading volume of ~2M shares
- Dual-listed on the NYSE American and TSX



OPTIONALITY TO SILVER



- Silver has outperformed gold in recent months and is returning to historical multiples
- Significant production growth in both silver and silver equivalent expected over next couple of years

| | 2021 Actual ⁽¹⁾ | 2022 Guidance ⁽¹⁾ | 2023 Outlook ⁽¹⁾ | 2024 Outlook ⁽¹⁾ |
|---|-------------------------------|---|--------------------------------|--------------------------------|
| Silver Production (ounces) | 670,000 oz | 1.4 – 1.8 Moz | 2.4 – 2.8 Moz | 3.4 – 3.8 Moz |
| Zinc Production (million pounds) | 4.2 Mlbs | 36.0 – 40.0 Mlbs | 31.0 – 35.0 Mlbs | 33.0 – 37.0 Mlbs |
| Lead Production (million pounds) | 12.9 Mlbs | 22.0 – 26.0 Mlbs | 21.0 – 25.0 Mlbs | 22.0 – 26.0 Mlbs |
| Silver Equivalent Production (ounces) | 1.5 Moz | 4.8 – 5.2 Moz | 5.6 – 6.0 Moz | 7.0 – 7.4 Moz |
| Cash costs (\$ per silver ounce) | | \$4.00 – 5.00/oz | | |
| Capital Expenditures (\$) – Sustaining – Growth Exploration Drilling (\$) | | \$12.0 - 14.0 M \$6.0 - 7.0 M \$2.5 - 3.0 M | | |

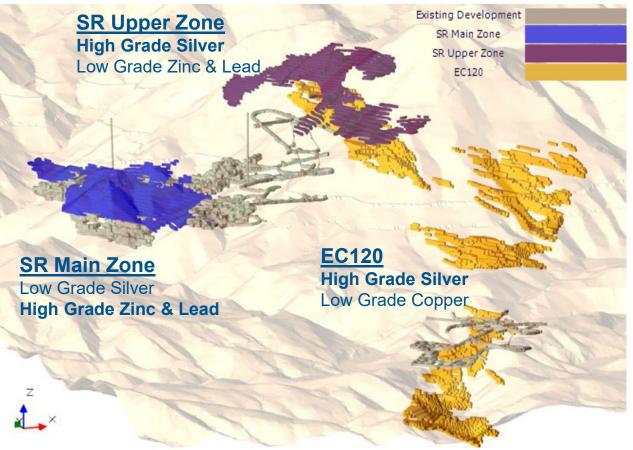
NEAR TERM CATALYSTS



- Attractive current valuation compared to silver producing peers
 - Americas Gold and Silver currently trading¹
 - \$0.99 per silver resource ounce
 - 0.58x NAV² based on consensus estimates
 - Senior Silver Producers average 1.48x NAV²
 - Emerging Producers average of 0.79x NAV²
- Multiple near term catalysts
 - Cosalá ramp up to 1,800 tpd (achieved)
 - Galena Phase II drilling results (ongoing)
 - Cosalá free cash flow generation (achieved Q1-2022)
 - Relief Canyon metallurgical work and market update (anticipated H2 2022)
 - Cosalá Upper Zone contribution increased silver production (anticipated Q3 2022)
 - Galena Hoist- increase annual production to over 2.0 Moz Ag (anticipated Q4-2022)
 - Galena Phase II drilling resource update targeting 50 Moz Ag (December 2022)

COSALÁ OPERATIONS

- Cosalá Operation operating at full production rate of ~1,800 tpd
- At current silver and zinc prices, significant monthly free cash flow
- Potential to increase annual production to 2.5 - 3.0 million
 - SR Upper Zone in production
 - Marginal incremental capital for development of EC120
 - Q3-2022 drilling to extend SR mine life
- 2022 silver production guidance of 0.7 – 0.9 Moz
 - Negative cash costs and AISC at current prices net of byproduct credits



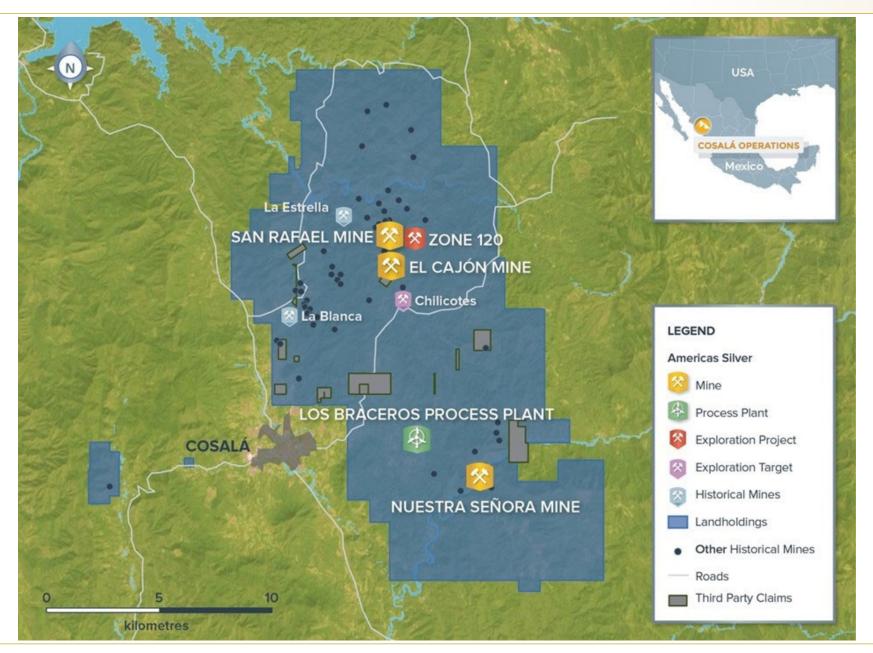
ABILITY TO ADJUST METAL PRODUCTION QUICKLY TO CHANGING COMMODITY MARKETS

LARGE LAND PACKAGE WITH EXPLORATION UPSIDE



COSALÁ OPERATIONS District Land Holdings



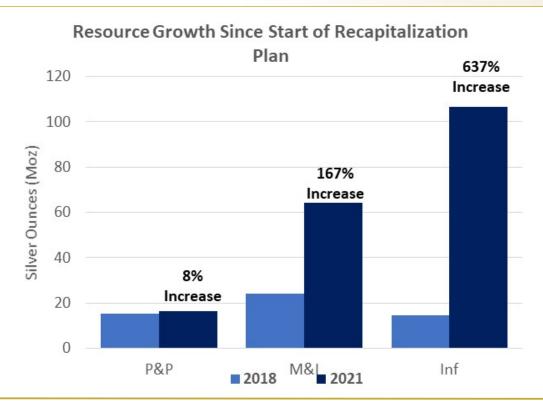


GALENA COMPLEX 60/40 JOINT VENTURE Idaho, USA

- Significant increase to mineral resources¹ based on initial drilling (100% of asset) year over year
 - P&P 16.6 Moz Ag (up 38%)
 - M&I 64.2 Moz Ag (up 72%)
 - Inferred 106.5 Moz Ag (up 36%)
- Increased production outlooks to 2.0 million ounces of silver in 2023 (100% basis)
- Phase 1 drilling of the Recapitalization Plan complete; surpassed targeted mineral resource additions of least 50 million ounces of silver, on a 100% basis for the property



NYSE American USAS | TSX USA

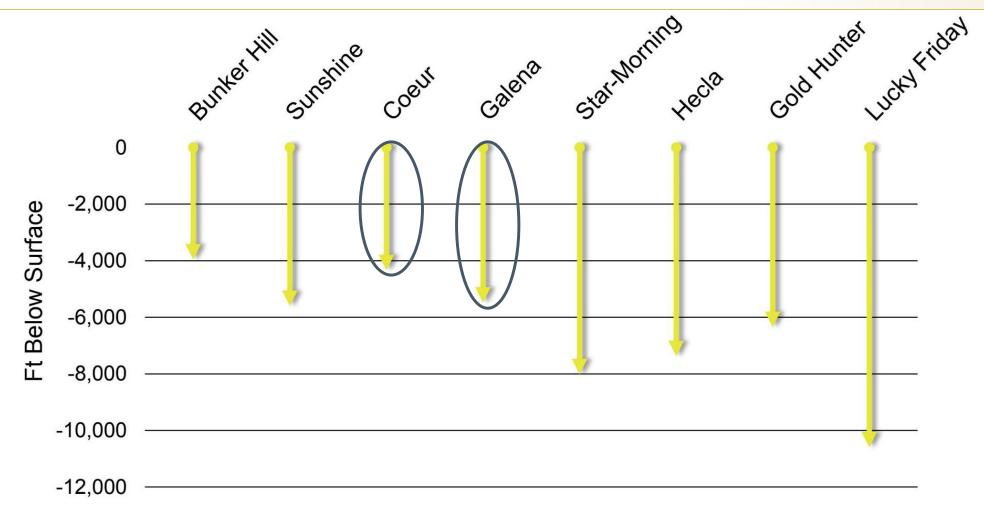


- The Phase 2 drill program has commenced with several targets identified and expected conversion of mineral resources to mineral reserves; drilling at depth will continue to focus on the three south-east plunging veins (72 Vein, the Silver Vein and 360 Complex); Phase 2 completion expected in Dec 2022
- Continued exploration success could propel operation to historical peak production

Please refer to Company's website at <u>www.americas-gold.com</u> for further details regarding the Company's mineral resource and mineral reserve estimates and NI43-101 Technical Reports

SILVER VALLEY POTENTIAL AT DEPTH Idaho, USA



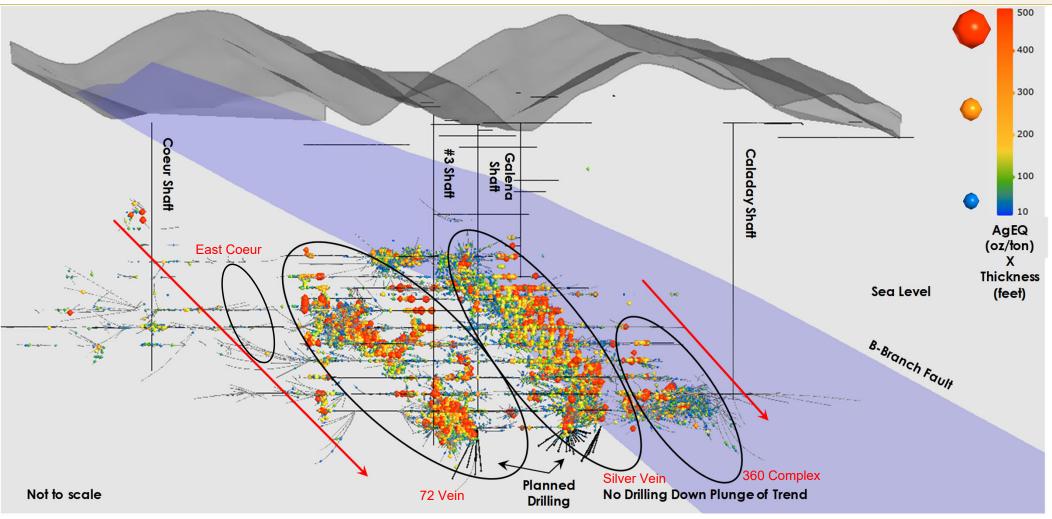


GALENA COMPLEX ONE OF THE SHALLOWEST OPERATIONS IN THE SILVER VALLEY

 Depth of development not impacted by faulting or other geologic structures; development and drilling stopped due to lack of capital amid silver price bear market

GALENA COMPLEX Idaho, USA





- Significant exploration potential at depth; planned drilling includes:
 - Early drilling success from new 5500 Level drill station targeting extension of prolific Silver Vein
 - 360 Complex Planned drilling as 5500 Level advances further east; additional drilling based on successful results
 - Silver Vein and 185 Vein now extended over 850 feet below current workings

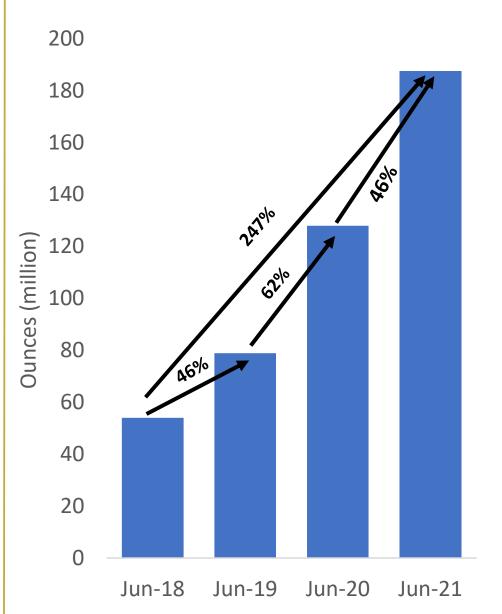
SUCCESS AT GALENA; MORE EXPECTED

Significant Resource Growth from the Recapitalization Plan:

- Updated resource estimate surpassed targeted goal for at least another 50 million ounces of silver at a discovery cost of <\$0.05 per ounce
- Potential for additional resource expansion and conversion

Recent Drill Results:

- Encouraging early drilling from new drill platform on 5500 Level targeting the Silver Vein
 - Hole 55-175A: 7,370 g/t Ag and 6.3% Cu (8,020 g/t silver equivalent ^[1]) over 2.7 m^[2] including: 30,200 g/t silver and 26.1% copper (32,900 g/t silver equivalent) over 0.3 m including: 23,000 g/t silver and 17.0% copper (24,800 g/t silver equivalent) over 0.2 m including: 11,500 g/t silver and 10.0% copper (12,500 g/t silver equivalent) over 0.2 m
- Within Coeur Mine an additional area of growth
 - Hole 34-120A: 5,655 g/t silver and 2.7% copper (5,933 g/t silver equivalent) over 0.7 m

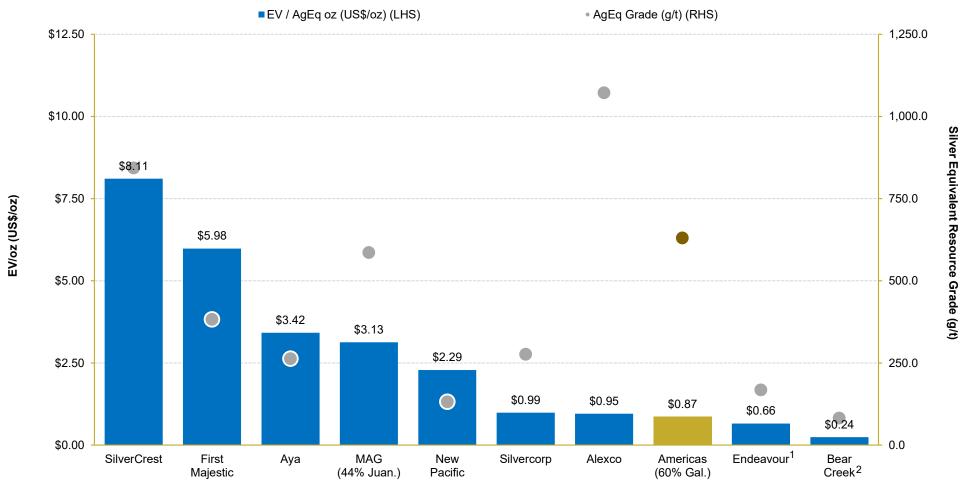




GALENA VALUATION POTENTIAL



GALENA SIGNIFICANTLY UNDERVALUED COMPARED TO BOTH DEVELOPERS AND PRODUCERS



- Management believes USA is undervalued despite the fact that the mine has over \$100 million in infrastructure in place with continued exploration potential
- Average EV / AgEq oz (not including Americas Gold and Silver) = \$3.39 / AgEq oz

GALENA COMPLEX OPERATIONS District Land Holdings





RELIEF CANYON UPDATE Nevada, USA

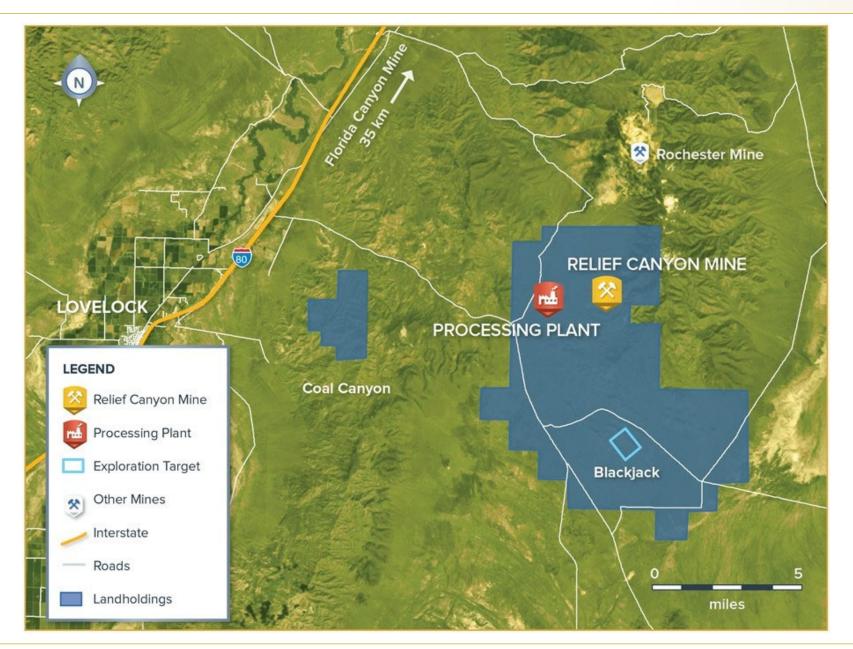


- On August 13, 2021, the Company temporarily suspended mining operations at Relief Canyon in order to prioritize capital for the Cosalá Operations re-start
- Gold continues to be produced through re-leaching activities
- The first phase of the planned metallurgical program has started; findings will lead into the second phase prior to mid-2022 as part of project reevaluation



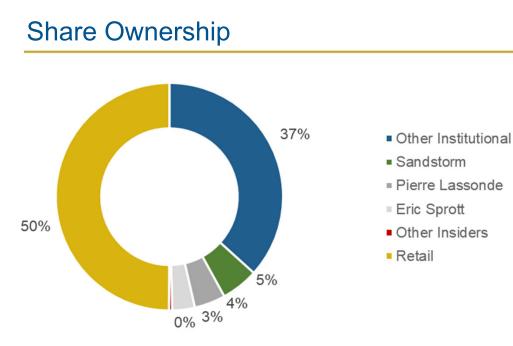
RELIEF CANYON LAND POSITION





CAPITAL STRUCTURE





Top Shareholders

| Pierre Lassonde | Eric Sprott |
|--------------------------|----------------------------|
| Sandstorm Gold Royalties | Trinity Capital Partners |
| Van Eck | IXIOS Asset Management |
| Merk Investments | Lynwood Capital Management |

Capital Structure

| Recent Price ¹ | USD\$1.02 |
|----------------------------------|-----------|
| Market Capitalization | USD\$182M |
| Basic Common Shares ² | 178.4M |
| Options | 15.7M |
| Warrants | 4.2M |
| Full Diluted Shares | 198.3M |

Reserves and Resources³

| | P&P | M&I | Inferred |
|--------|----------|----------|----------|
| Silver | 33M oz | 72M oz | 77M oz |
| Gold | - | 584k oz | 25k oz |
| Zinc | 140M lbs | 805M lbs | 248M lbs |
| Lead | 114M lbs | 725M lbs | 726M lbs |
| Copper | 30M lbs | 34M lbs | 29M lbs |

1. As of April 21, 2022

As of December 31, 2021
As of June 30, 2021; For the second second

As of June 30, 2021; For further notes related to mineral reserves and NI43-101 Technical Reports, please refer to the Company's website www.americas-gold.com





Creating a High-Growth, Low-Cost, Silver Focused North American Company







Appendix

EXECUTIVE MANAGEMENT AND BOARD OF DIRECTORS



Management

Darren Blasutti

President and Chief Executive Officer

Former Barrick Gold Executive, 20+ years M&A experience including Homestake Mining and Placer Dome acquisitions and Cortez consolidation, CPA

Warren Varga

Chief Financial Officer

Former Barrick Gold Senior Management, Former US Silver & Gold CFO, 20+ years financial leadership, CPA, CFA

Stefan Axell

Vice President, Corporate Development & Communications

Former Franco-Nevada Senior Management, +15 years finance and mining experience, former equity research analyst, CFA charterholder

Daren Dell

Chief Operating Officer

Former Barrick Gold Senior Management, 20+ years operations, project and mine evaluation experience, metallurgist, professional engineer

Peter McRae

CLO and Senior Vice President, Corporate Affairs

15+ years corporate and commercial legal experience, former attorney for NY firm Weil, Gotshal & Manges LLP, NY/Ontario bar member

Board of Directors

Alex Davidson

Chairman of the Board

Former Barrick Gold Executive, 25+ years metal exploration & acquisitions experience

Bradley R. Kipp Director

Operations, corporate finance & public company reporting, 20+ years

Manuel Rivera

Director

experience

President & CEO, Grupo Expansion, media, digital and consumer goods (Mexico), 20+ years experience

Alan Edwards

Director

President and Director of AE Resources, mine engineer

Gordon Pridham Director

Principal, Edgewater Capital, investment banking, capital markets and corporate banking, 25+ years experience

Lorie Waisberg

Director

Former Executive Vice President, Co-Steel Inc., lawyer & independent director

Darren Blasutti Director

ANALYSTS



| FIRM | ANALYST | CONTACT |
|---------------------------|----------------|--------------|
| Alliance Global Partners | Jake Sekelsky | 646-983-4000 |
| Clarus Securities Inc. | Varun Arora | 416-365-8093 |
| Cormark Securities | Richard Gray | 416-943-6407 |
| Desjardin Securities Inc. | Jonathan Egilo | 647-207-3961 |
| H.C. Wainwright & Co. | Heiko Ihle | 212-356-0510 |
| Laurentian Bank | Barry Allan | 416-865-5798 |
| ROTH Capital Partners | Joe Reagor | 949-720-7106 |
| Stifel GMP | Stephen Soock | 416-941-0186 |



MINERAL RESERVES AND RESOURCES



Proven and Probable Mineral Reserves - June 30, 2021

Inferred Mineral Resources - June 30, 2021

Inferred

Inferred

Grade Ounces

197 77,312

Grade Pounds

(Mlbs)

248.2

726.3

28.9

(%)

2.53

4.21

0.36

(koz)

25

(g/t)

0.29

Gold and Silver Mineral Resources

Total Gold

Total Silver

Total Zinc

Total Lead

Total Copper

Tonnes

(kt)

2,732

Zinc, Lead and Copper Mineral Resources

Tonnes (kt)

4,457

7,830

3,654

12,208

| Silver Mineral Reserves | | | | | | | | | | | |
|-------------------------|----------------|--------------------------------------|---|---|---|---|--|---|--|--|--|
| | Proven | | | Probable | | Provei | n and Prob | bable | | | |
| Tonnes | Grade | Ounces | Tonnes | Grade | Ounces | Tonnes | Grade | Ounces | | | |
| (kt) | (g/t) | (koz) | (kt) | (g/t) | (koz) | (kt) | (g/t) | (koz) | | | |
| 1,015 | 196 | 6,390 | 4,472 | 182 | 26,141 | 5,487 | 184 | 32,531 | | | |
| | Tonnes (kt) | Proven Tonnes Grade (kt) (g/t) | Proven Tonnes Grade Ounces (kt) (g/t) (koz) | Proven F Tonnes Grade Ounces Tonnes (kt) (g/t) (koz) (kt) | ProvenProbableTonnesGradeOuncesTonnesGrade(kt)(g/t)(koz)(kt)(g/t) | ProvenProbableTonnesGradeOunces(kt)(g/t)(koz)(kt)(g/t)(koz) | ProvenProbableProvenTonnesGradeOuncesTonnesGradeOunces(kt)(g/t)(koz)(kt)(g/t)(koz)(kt) | ProvenProbableProven and ProbableTonnesGradeOuncesTonnesGrade(kt)(g/t)(koz)(kt)(g/t)(koz)(kt) | | | |

Zinc, Lead and Copper Mineral Reserves

| | Proven | | | Probable | | | Proven and Probable | | |
|--------------|---------------------|------|--------|----------|-------|--------|---------------------|-------|--------|
| | Tonnes Grade Pounds | | Pounds | Tonnes | Grade | Pounds | Tonnes | Grade | Pounds |
| | (kt) | (%) | (Mlbs) | (kt) | (%) | (Mlbs) | (kt) | (%) | (Mlbs) |
| Total Zinc | 845 | 3.21 | 59.8 | 1,113 | 3.26 | 80.1 | 1,958 | 3.24 | 139.9 |
| Total Lead | 956 | 2.02 | 42.6 | 1,419 | 2.29 | 71.7 | 2,376 | 2.18 | 114.3 |
| Total Copper | 59 | 0.63 | 0.8 | 3,053 | 0.44 | 29.3 | 3,112 | 0.44 | 30.2 |

Measured and Indicated Mineral Resources - June 30, 2021

Gold and Silver Mineral Resources - Exclusive of Mineral Reserves

| | Measured | | | Indicated | | | Measured and Indicated | | |
|--------------|----------|-------|--------|-----------|-------|--------|------------------------|-------|--------|
| | Tonnes | Grade | Ounces | Tonnes | Grade | Ounces | Tonnes | Grade | Ounces |
| | (kt) | (g/t) | (koz) | (kt) | (g/t) | (koz) | (kt) | (g/t) | (koz) |
| Total Gold | 12,457 | 0.89 | 355 | 10,985 | 0.65 | 229 | 23,443 | 0.78 | 584 |
| Total Silver | 14,614 | 33 | 15,324 | 24,216 | 73 | 56,826 | 38,830 | 58 | 72,150 |

Zinc, Lead and Copper Mineral Resources - Exclusive of Mineral Reserves

| | Measured | | | | Indicated | | | Measured and Indicated | | |
|--------------|----------|-------|--------|--------|-----------|--------|--------|------------------------|--------|--|
| | Tonnes | Grade | Pounds | Tonnes | Grade | Pounds | Tonnes | Grade | Pounds | |
| | (kt) | (%) | (Mlbs) | (kt) | (%) | (Mlbs) | (kt) | (%) | (Mlbs) | |
| Total Zinc | 1,574 | 2.27 | 78.9 | 8,555 | 3.85 | 725.6 | 10,129 | 3.60 | 804.5 | |
| Total Lead | 1,900 | 2.20 | 92.2 | 10,323 | 2.78 | 633.2 | 12,223 | 2.69 | 725.4 | |
| Total Copper | 514 | 0.42 | 4.8 | 4,787 | 0.28 | 29.6 | 5,301 | 0.29 | 34.4 | |

1.

NYSE American USAS | TSX USA

Reserves and resources reflect 60/40 JV with Eric Sprott at Galena Complex.

For further information related to mineral reserves and NI43-101 Technical Reports, please refer to the Company's website www.americas-gold.com.

NOTES FOR MINERAL RESERVES AND RESOURCES ESTIMATES



CIM (2014) Definition and Standards were followed for Mineral Reserve and Mineral Resource Estimates. Mineral Reserves are estimated at a net smelter return ("NSR") cut-off value of US\$50/tonne at San Rafael, \$45/tonne at El Cajón, \$45/tonne at Zone 120 and \$198/tonne at Galena. The NSR cut-off is calculated using recent operating results for recoveries, off-site concentrate costs, and on-site operating costs. Mineral Reserves are estimated using metal prices of US\$1,300 per ounce of gold, \$18.00 per ounce of silver, \$2.75 per pound of copper, \$0.90 per pound of lead and \$1.10 per pound of zinc. Numbers may not add or multiply accurately due to rounding.

Mineral Resources are estimated at a NSR cut-off value of US\$34/tonne at San Rafael, \$US45/tonne at El Cajón, \$45/tonne at Zone 120 and \$198/tonne at Galena. Mineral Resources are estimated at a 90g/tonne silver equivalent cut-off grade at Nuestra Señora. Mineral Resources are estimated at a 2.3% zinc equivalent cut-off grade at San Felipe. Mineral Resources are estimated at a 0.17g/tonne gold cut-off grade at Relief Canyon and are constrained by a \$1,500 gold pseudoflow pit shell. Inferred Mineral Resources at Relief Canyon include existing low-grade stockpiles. Mineral Resources are estimated using metal prices of US\$1,500 per ounce of gold, \$22.00 per ounce of silver, \$3.50 per pound of copper, \$1.05 per pound of lead and \$1.25 per pound of zinc. Mineral Resources are reported exclusive of Mineral Reserves and as such the Mineral Resources do not have demonstrated economic viability. Numbers may not add or multiply accurately due to rounding.

All Mineral Resource estimates were prepared internally by, or by Company personnel, under the supervision of Niel de Bruin, P.Geo., a Qualified Person for the purpose of NI 43-101. All Mineral Reserve estimates were prepared internally by, or by Company personnel, under the supervision of Shawn Wilson, P.Eng., a Qualified Person for the purpose of NI 43-101.

Varying cut-off grades have been used depending on the mine, methods of extraction and type of ore contained in the reserves. Mineral resource metal grades and material densities have been estimated using industry-standard methods appropriate for each mineral project with support of various commercially available mining software packages. The Company's normal data verification procedures have been employed in connection with the calculations. Verification procedures include industry standard quality control practices. Sampling, analytical and test data underlying the stated mineral resources and reserves have been verified by employees of the Company under the supervision of Qualified Persons, for purposes of 43-101 and/or independent Qualified Persons. The Company is not aware of any environmental, permitting, legal, title, taxation, socio-economic, marketing, political, or other relevant issues that would materially affect the Mineral Reserve and Mineral Resource Estimates. Additional details regarding Mineral Reserve and Mineral Resource estimation, classification, reporting parameters, key assumptions and associated risks for each of the Company's mineral properties are provided in the respective NI 43-101 Technical Reports which are available at www.sedar.com and the Company's website at www.americas-gold.com.





416-848-9503 www.americas-gold.com

Stefan Axell

VP, Corporate Development & Communication saxell@americas-gold.com