



# Bear Creek Mining Corporation

**PRECIOUS METALS SUMMIT**

**BEAVER CREEK, CO**

September 2022

TSX-V: BCM

BVL: BCM

OTCQX: BCEKF

## Cautionary Note

This presentation includes Forward Looking Statements and information of a technical and scientific nature. Viewers are urged to fully review Appendix 4 of this presentation for further details and assumptions.



## Multi-Asset Producer

*Bear Creek is a precious metal producer with development and exploration projects providing jurisdictional and commodity diversification.*



**Mercedes Mine**  
**Gold**  
Sonora, Mexico  
PRODUCING



**Corani Project**  
**Silver-Lead-Zinc**  
Puno, Peru  
DEVELOPMENT

## Mercedes Mine Overview

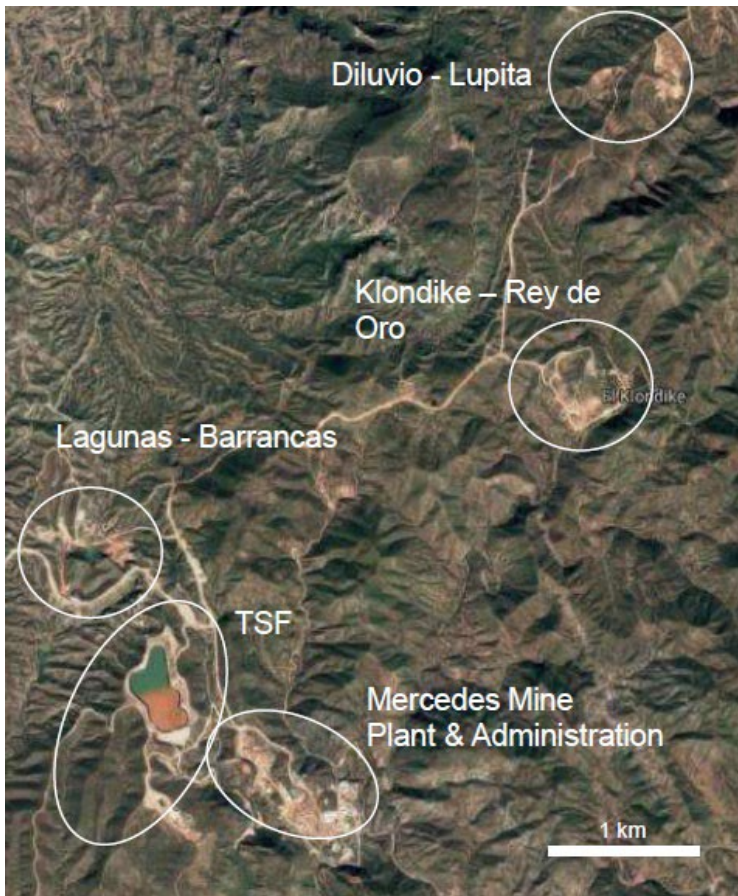
<b>Location</b>	Sonora, Mexico (~250 km NE of Hermosillo)
<b>History</b>	<ul style="list-style-type: none"> <li>• Acquired by Bear Creek April 2022 <sup>(1)</sup></li> <li>• Originally commenced production in 2011 under Yamana</li> <li>• Acquired by Premier Gold in 2016 and Equinox Gold (through Premier Gold takeover) in 2021</li> <li>• Non-core asset under Premier and Equinox</li> </ul>
<b>Mining</b>	Combination of cut-and-fill and long-hole open stoping
<b>Processing</b>	2,000 tpd conventional milling with agitated leach recovery of gold-silver doré
<b>2016–2021 Results <sup>(2)</sup></b>	<ul style="list-style-type: none"> <li>• Average throughput: 1,450 tpd</li> <li>• Average Au Recovery: 95%</li> <li>• Total Au Produced: 382 koz</li> </ul>
<b>Reserves <sup>(3)</sup></b>	P&P: 267 koz Au
<b>Resources <sup>(3)</sup></b>	M&I: 312k oz Au Inferred: 128k oz Au

(1) See Appendix 1 for details of transaction consideration

(2) NI 43-101 Technical Report prepared on behalf of Bear Creek Mining, entitled “Mercedes Gold-silver Mine” dated July 4, 2022, with an effective date of December 31, 2021, and public company filings of Premier Gold and Yamana Gold

(3) See Appendix 2 for full Mercedes Reserve and Resource tables. Resources are exclusive of Reserves.

## Mercedes Mine Recent Production



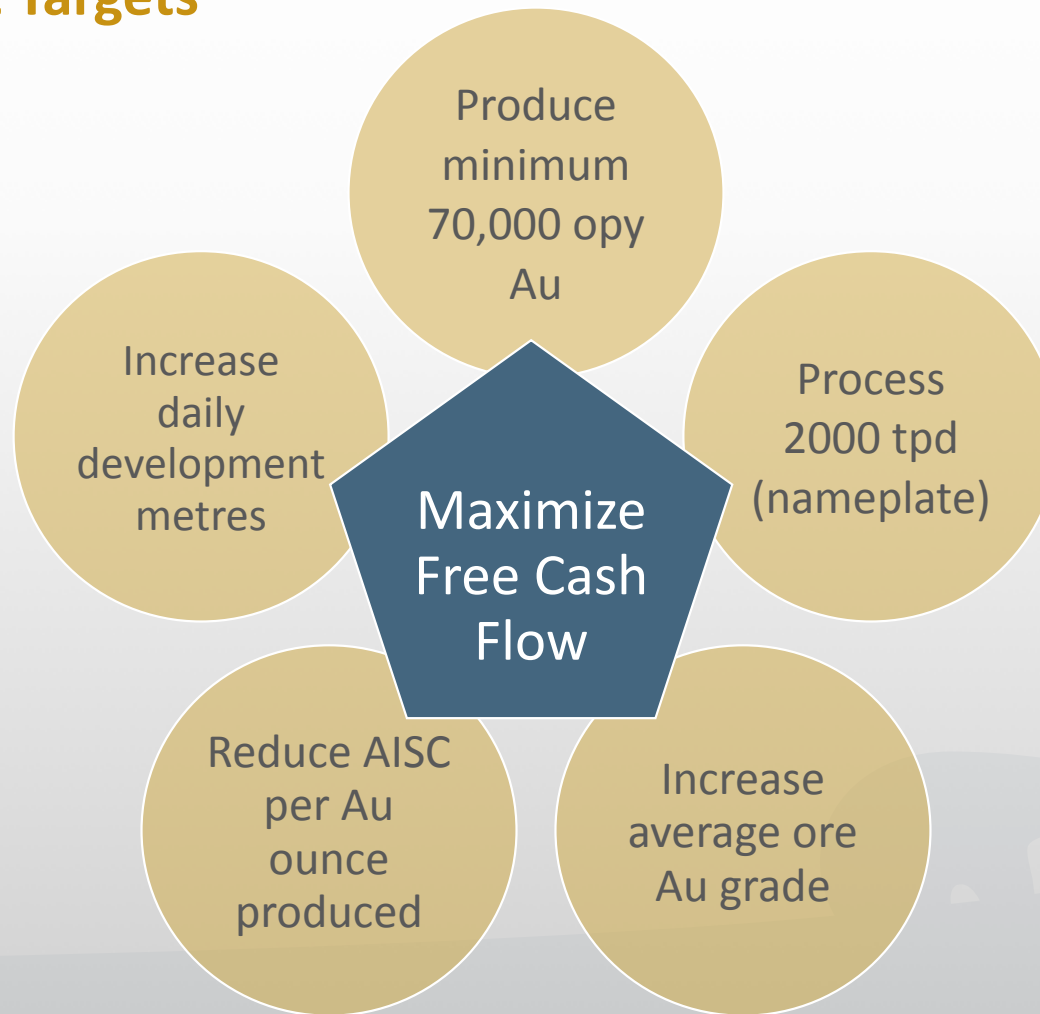
Production	2016–2019 Yearly Average	2020 Actual	2021 Actual
Ore Processed (kt)	681 <sup>(1)</sup>	399 <sup>(1)</sup>	512 <sup>(1)</sup>
Gold Grade <sup>(1)</sup> (g/t)	3.66 <sup>(1)</sup>	2.87 <sup>(1)</sup>	2.69 <sup>(1)</sup>
Gold Produced <sup>(1)</sup> (koz)	76 <sup>(1)</sup>	35 <sup>(1)</sup>	42 <sup>(1)</sup>
Cash Cost / oz Au	\$790 <sup>(2)</sup>	\$822 <sup>(2)</sup>	\$872 <sup>(3)</sup>
AISC / oz Au	\$1,028 <sup>(2)</sup>	\$1,204 <sup>(2)</sup>	\$1,187 <sup>(1)</sup>

(1) Source: 2022 Mercedes Report (see Appendix 4)

(2) Source: Public company filings of Premier Gold and Yamana Gold

(3) Source: Internal Mercedes Mine documentation

## Key Improvement Targets



## Mercedes Improvement Program

- Gap Analysis conducted May 2022
- Opportunities Identified, Roadmap Created
- Project Scope Defined:
  - Planning and operational improvements and efficiencies
  - Maximize resource utilization and availability
  - Develop management systems for long term sustainability
- Improvements attainable without investment in equipment or infrastructure



2+ decade track record of successful global mine design and implementation projects



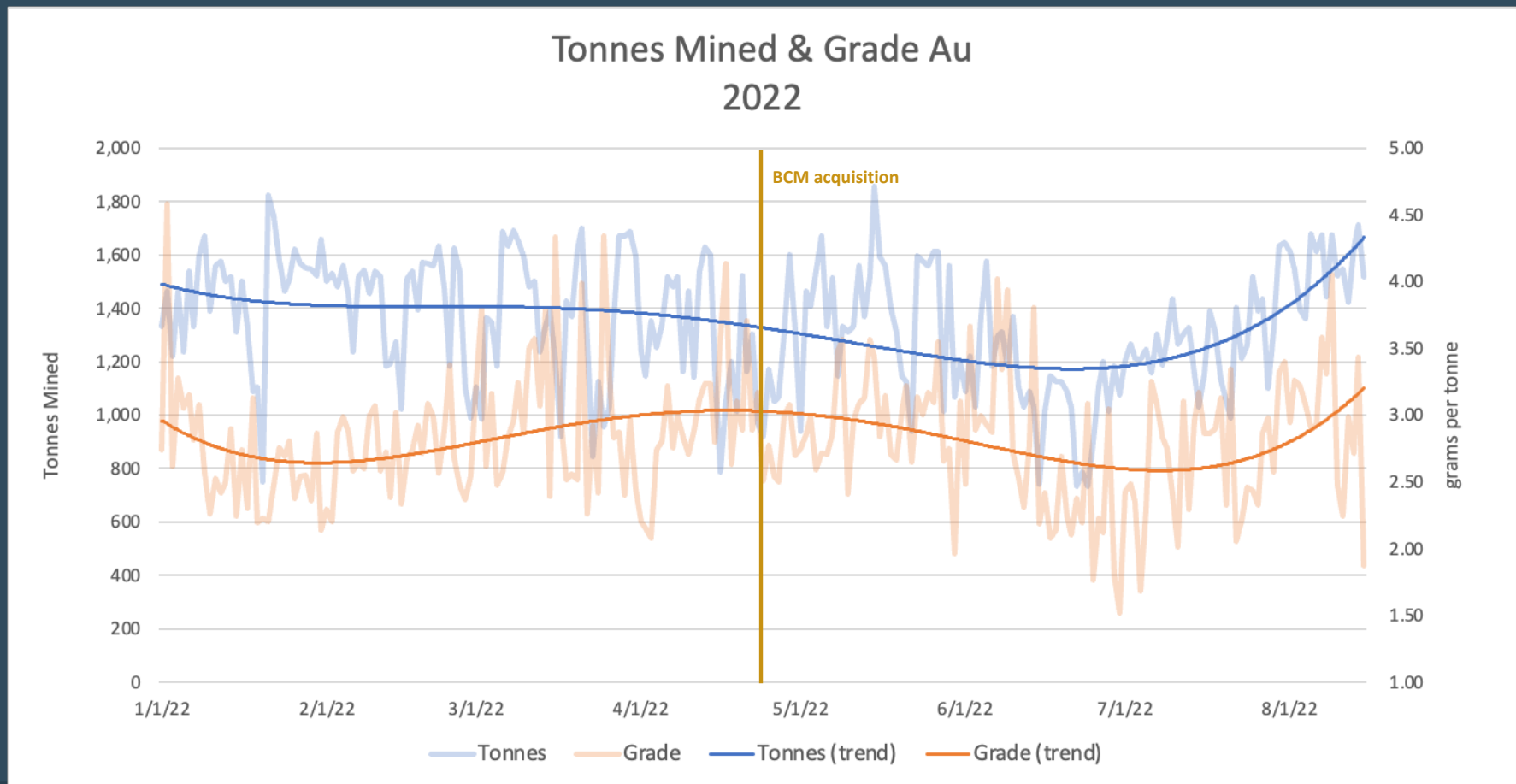
# Sustainable Production Improvements – Mined Tonnage Planned vs. Real

Improved adherence to mine plan and meeting production targets

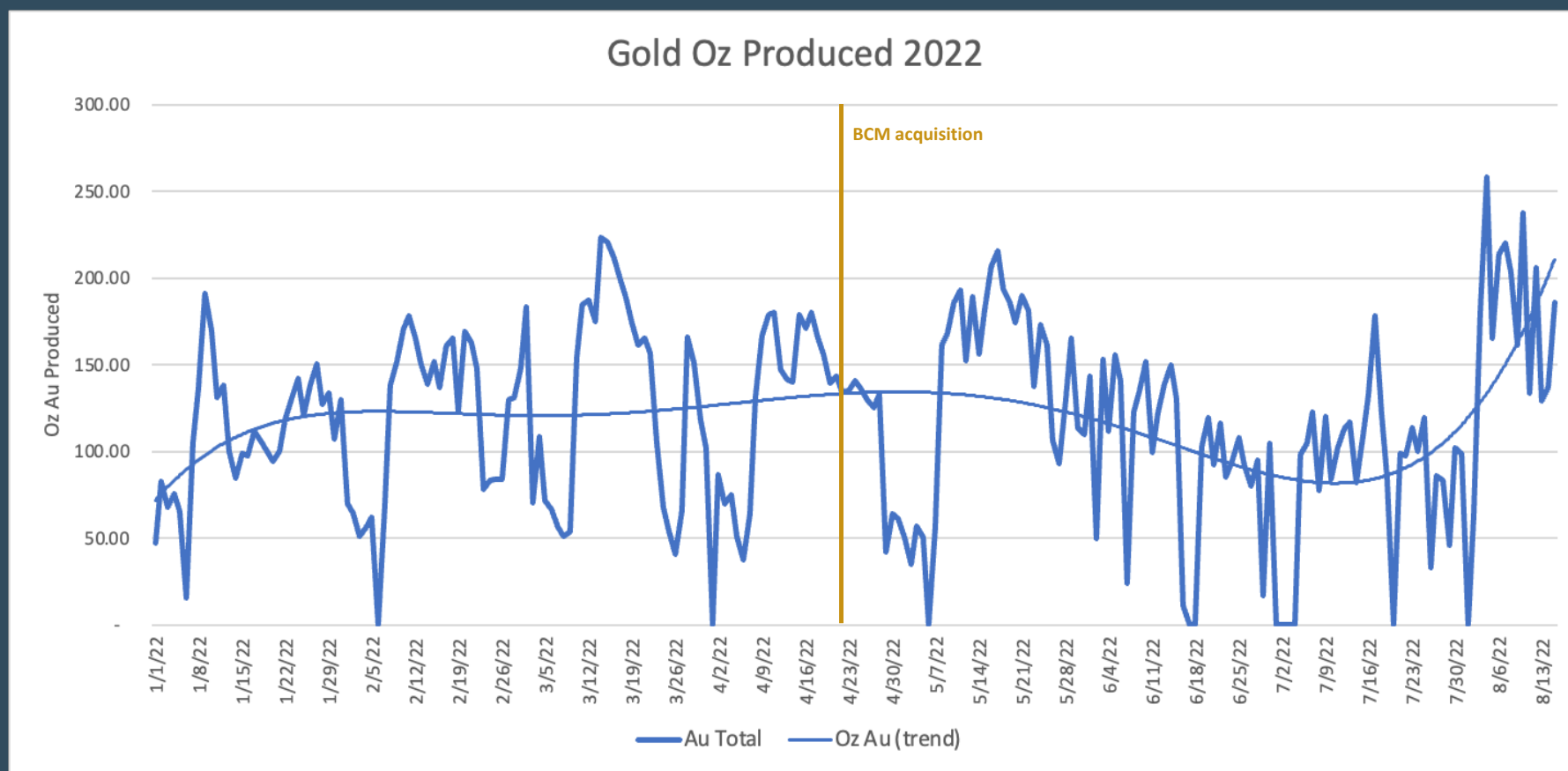
Objective

Tonnes per day

## Production Improvements – Tonnes and Grade 2022



## Production Improvements – Gold Production 2022

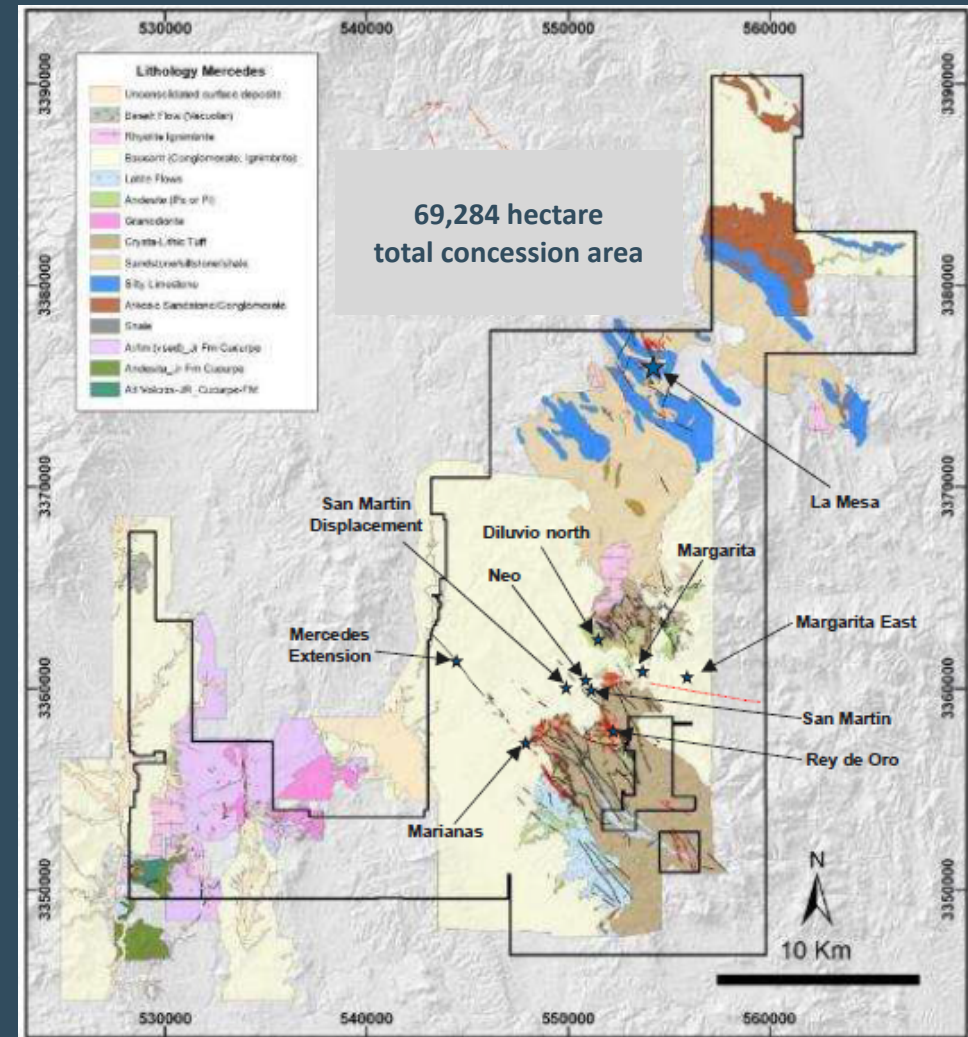


## 2022 Exploration Drilling Greenfield Targets

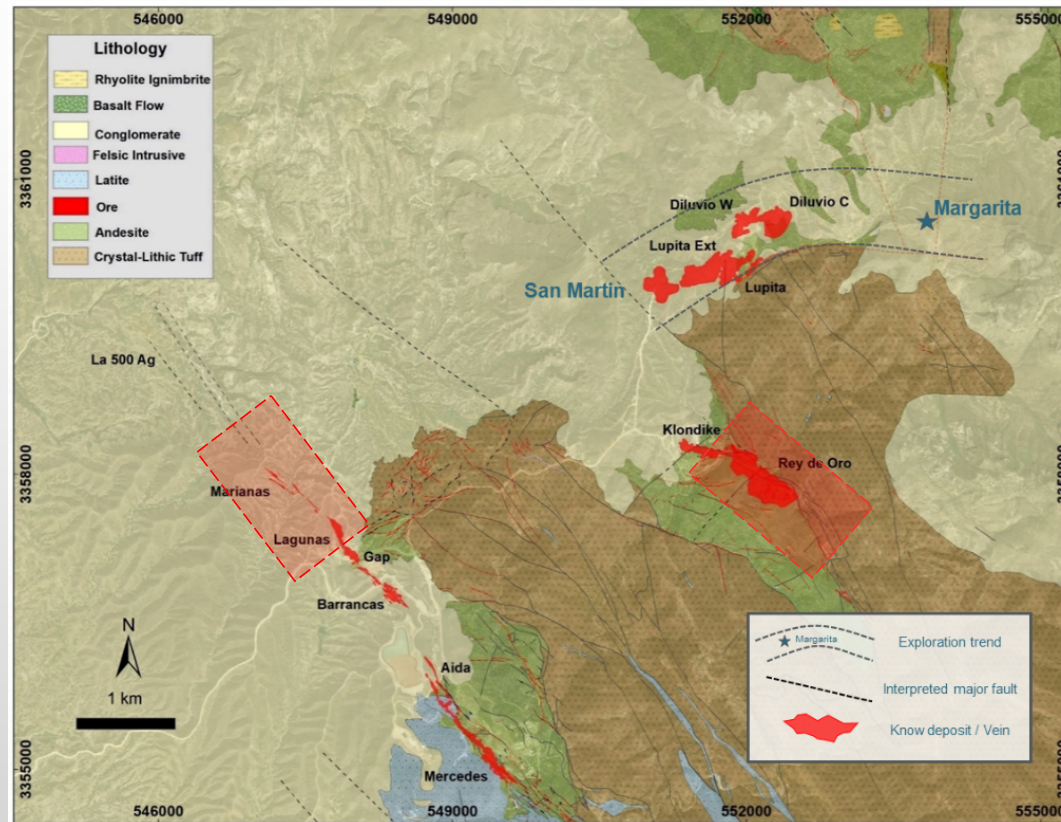
1. Targets with near term opportunity for >50k oz Au potential (Diluvio - Lupita Trend):
  - Neo
  - Margarita
  - San Martin displacement
  - Diluvio north
2. Targets with potential for discovery of vein/stockwork ore deposit with >250k oz Au potential:
  - Margarita East
  - Mercedes Extension
3. Target with potential for new deposit type with >200k oz Au potential:
  - La Mesa

Successful history of blind target discoveries since 2009

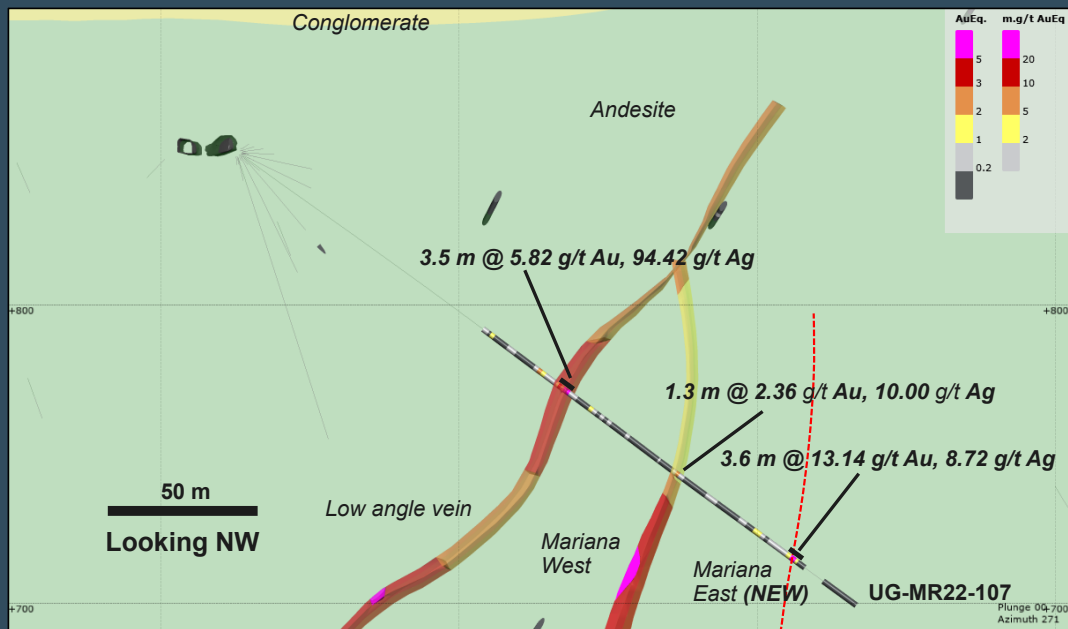
- Responsible for virtually all reserve replacement
- Barrancas, Gap, Lagunas, Marianas, Diluvio, Diluvio West, Lupita Extension, San Martin, Neo, Margarita : ALL BLIND TARGETS



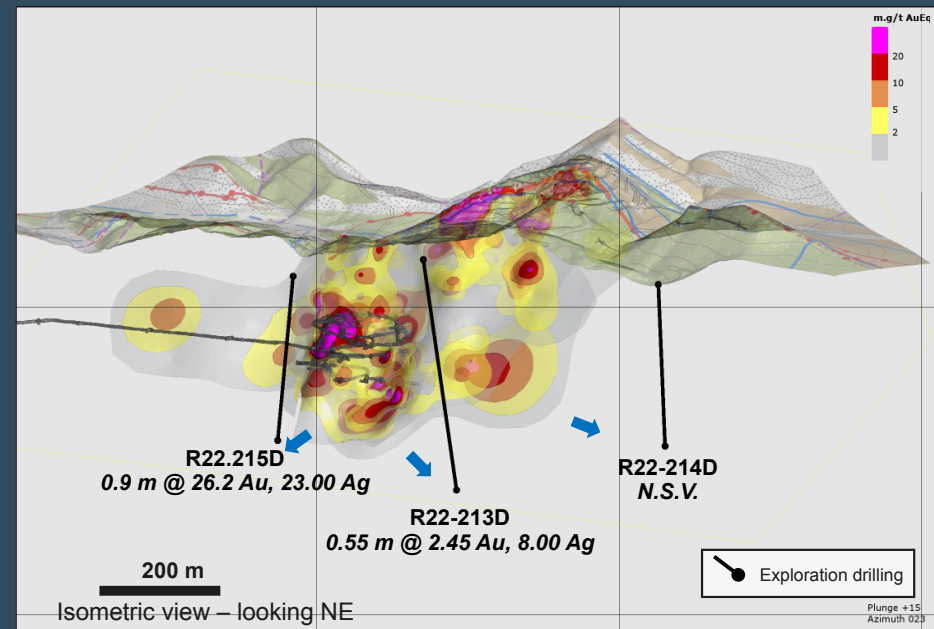
## 2022 Resource Expansion Targets: Rey de Oro and Marianas



## 2022 Resource Expansion Targets: Rey de Oro and Marianas



Marianas

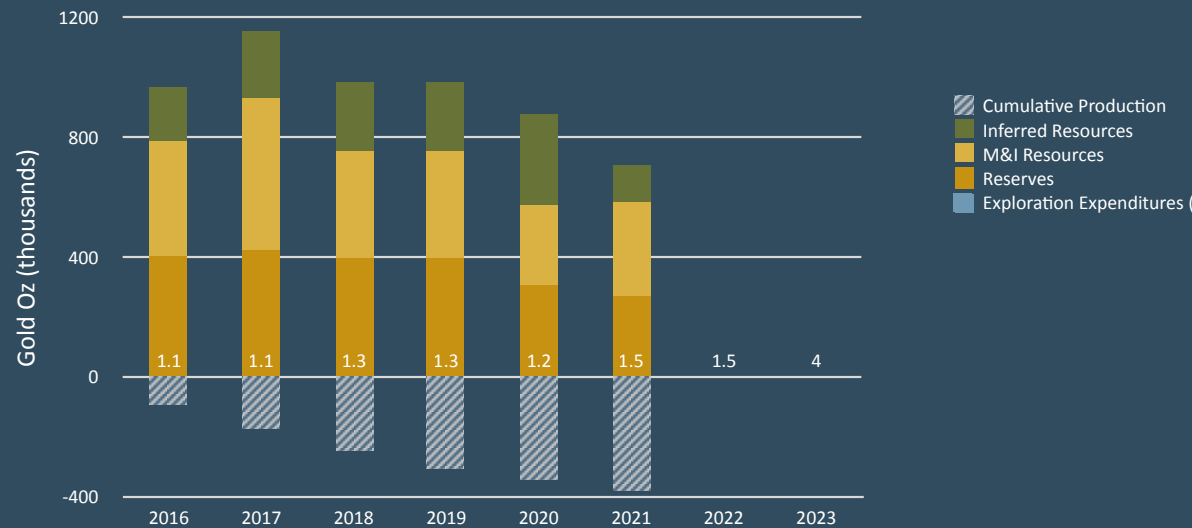


Rey de Oro

## Excellent Track Record

### Strong track record of reserve replacement

- Year-end reserves relatively stable despite cumulative depletion of 382 koz Au from 2016-2021
- Potential for resource conversion
- Reserves have historically been replaced on an annual budget of ~\$1.1 M p.a.
- 4-year discovery cost of ~\$10/oz



Sources: data collected from Premier Gold Mines and Yamana Gold annual MD&A filings and NI 43-101 Technical entitled "Mercedes Gold-silver Mine" dated July 4, 2022, with an effective date of December 31, 2021

\* As at December 31 of each year. Reserves not available for 2019 and are unchanged from 2018 for illustrative purposes.

## Corani Silver Project

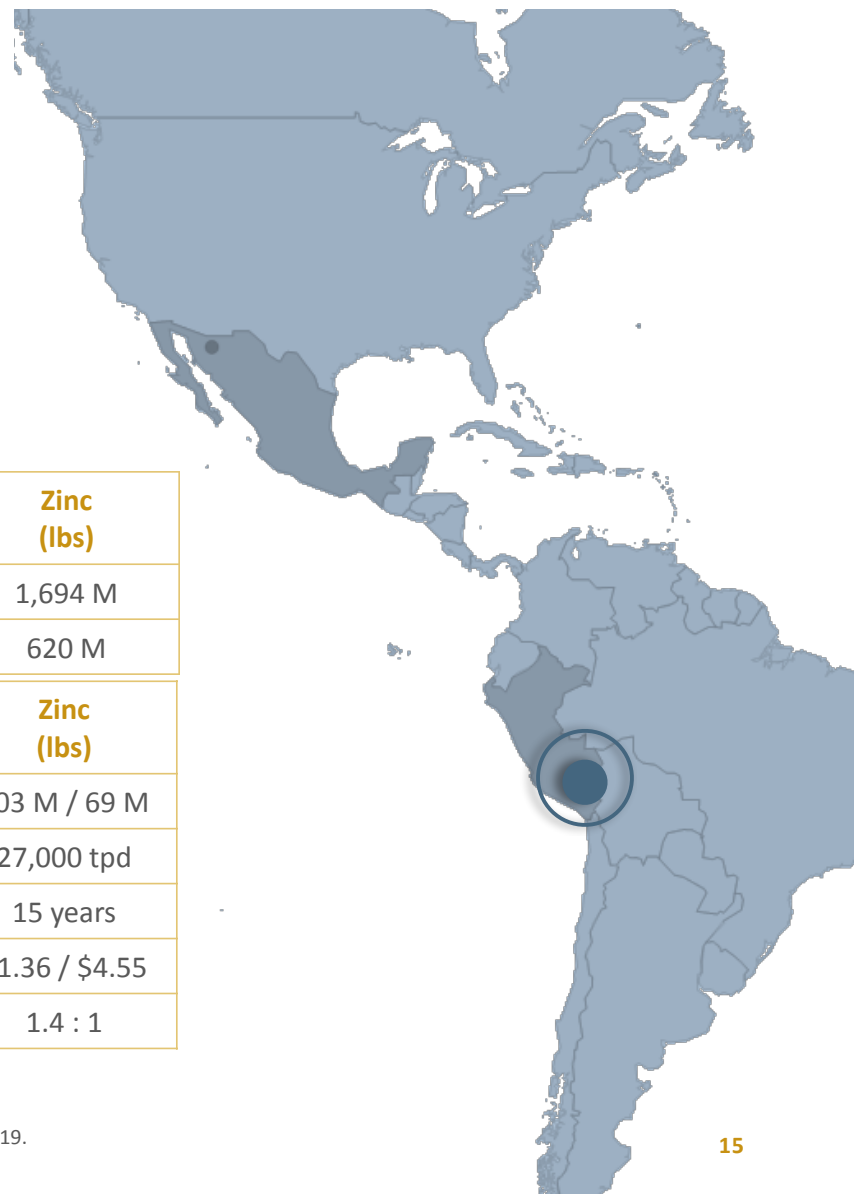
- A large asset with substantial reserves and low AISC
- 15+ year mine life
- ESIA approved and construction permits received
- Strong social licence and LOM Community Agreement in place
- All necessary surface rights purchased

<b>RESERVES AND RESOURCES <sup>(1)</sup></b>	<b>Silver (oz)</b>	<b>Lead (lbs)</b>	<b>Zinc (lbs)</b>
Proven and Probable Reserves	229 M	2,742 M	1,694 M
Measured and Indicated Resources (additional)	94 M	725 M	620 M
<b>PRODUCTION <sup>(2)</sup></b>	<b>Silver (oz)</b>	<b>Lead (lbs)</b>	<b>Zinc (lbs)</b>
Average annual production Years 1-3 / LOM <sup>(2)</sup>	16.3 M / 9.6 M	125 M / 98 M	103 M / 69 M
Production Rate	27,000 tpd		
Mine Life	15 years		
All-In Sustaining Costs (per payable Ag oz, by-product basis; Years 1-3 / LOM)	\$1.36 / \$4.55		
Strip Ratio (LOM incl. pre-stripping)	1.4 : 1		

(1) See Appendix 2 for full Corani Reserve and Resource estimates and assumptions. Resources are exclusive of Reserves

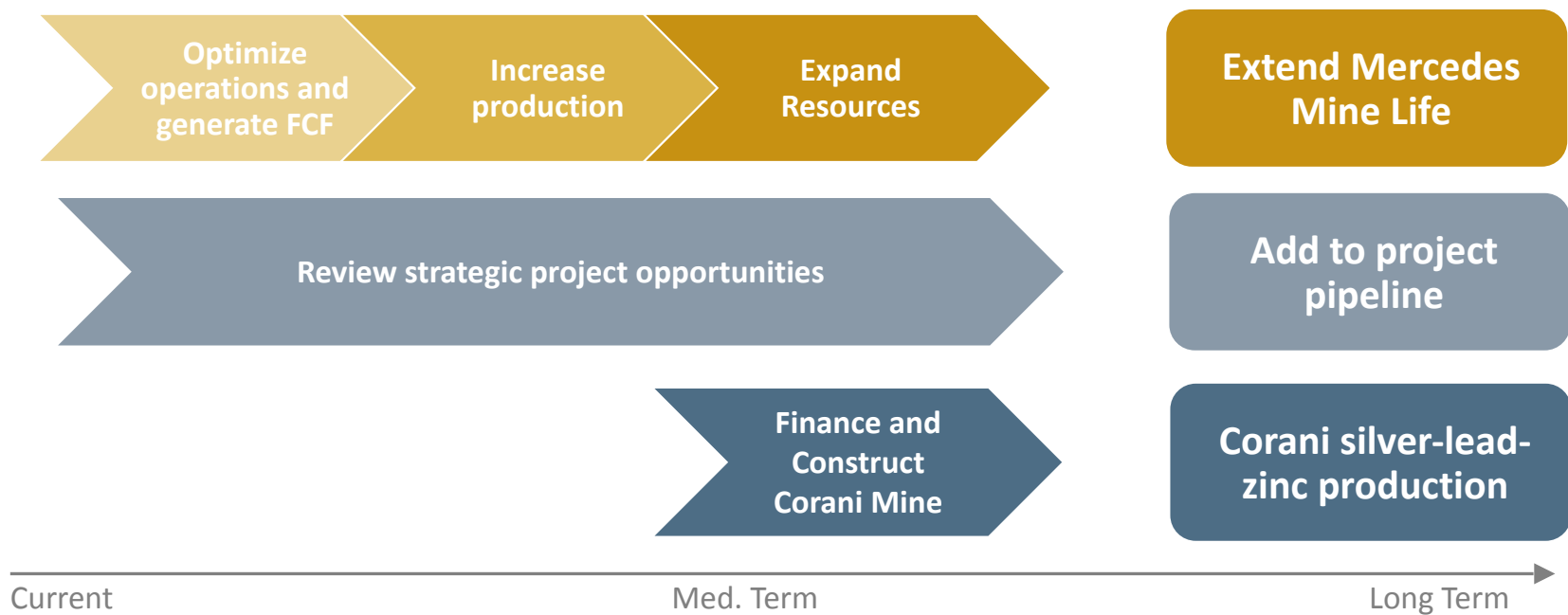
(2) "Bear Creek Mining, Corani Project, NI 43-101 Technical Report" (the "2019 Feasibility Study"), dated effective December 17, 2019.

(3) Recovery rates: 69% silver, 57% lead, 72% zinc.

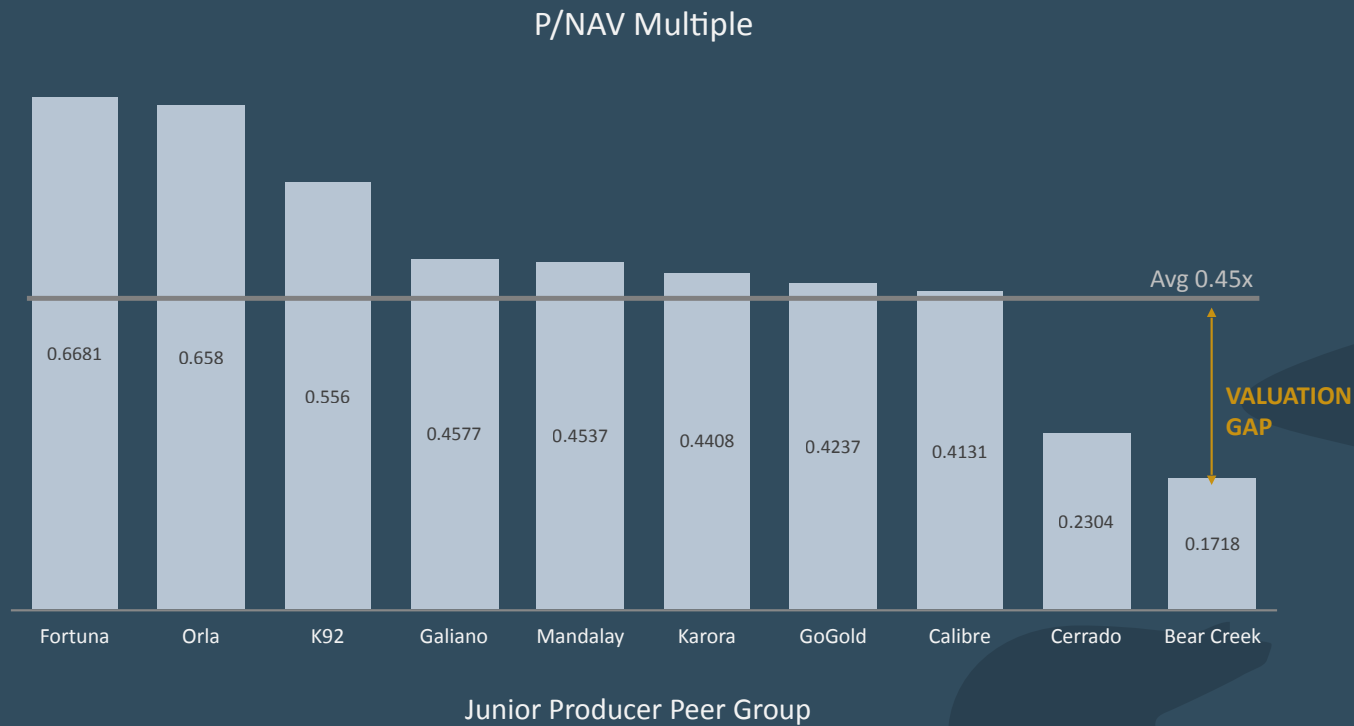


## Bear Creek Vision

*A multi-asset precious metals producer anchored by the Mercedes Gold Mine and world-class Corani silver deposit*



# Market Position and Opportunity

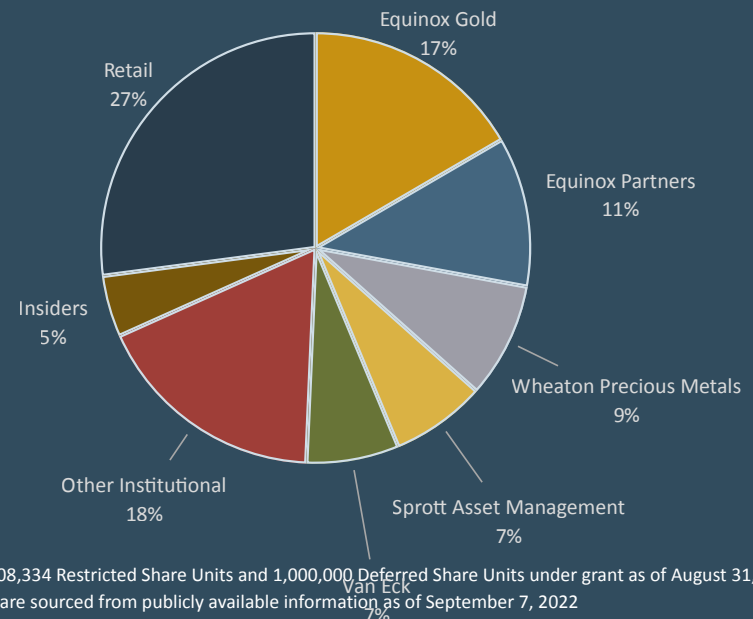


## Shareholder Profile

*Bear Creek has maintained a compact share structure since inception, minimizing dilution while building significant asset value.*

Basic shares outstanding (M)	152.8
Options, RSUs & DSUs (M) <sup>(1)</sup>	5.8
Fully Diluted Shares (M)	158.6
Close price – C\$ (TSXV: BCM) July 21, 2022	\$0.79
Current market cap (C\$)	\$121 M

Share Registry <sup>(2)</sup>



(1) 4,450,000 stock options, 308,334 Restricted Share Units and 1,000,000 Deferred Share Units under grant as of August 31, 2022

(2) Share ownership amounts are sourced from publicly available information as of September 7, 2022



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## Appendix 1: Transaction Overview

<b>Acquisition Summary</b>	Bear Creek acquired a 100% interest in the Mercedes Mine from Equinox Gold
<b>Consideration to Equinox Gold</b>	<ul style="list-style-type: none"><li>• \$75 million cash on closing</li><li>• \$25 million payable within six months of closing</li><li>• Issuance of 24.73 million Bear Creek common shares</li><li>• 2% NSR</li></ul>
<b>Financing</b>	Transaction funded via a combination of Bear Creek treasury and a \$60 million financing package from Sandstorm Gold Royalties consisting of \$37.5 million gold stream advanced on closing and \$22.5 million secured convertible debenture <sup>(1)</sup>
<b>Timing</b>	Closed April 22, 2022

(1) See Appendix 2 for details of debt and stream financing package with Sandstorm Gold Royalties provided further below in presentation.

## Appendix 1: Transaction Financing with Sandstorm Gold Royalties

<b>Financing Partnership</b>	Strategic financing partnership with Sandstorm Gold Royalties, providing \$60 million towards the Mercedes purchase
<b>Gold Stream</b>	<b>\$37.5 million gold stream advanced on closing</b> <ul style="list-style-type: none"><li>• Fixed deliveries of 600 gold ounces per month until 25,200 ounces delivered</li><li>• 4.4% of Mercedes gold production thereafter</li><li>• Sandstorm to pay 7.5% of spot for first 25,200 ounces; 25% thereafter</li></ul>
<b>Convertible Debenture</b>	<b>\$22.5 million secured convertible debenture</b> <ul style="list-style-type: none"><li>• 6% coupon payable quarterly</li><li>• Matures 3-years following the closing date</li><li>• Convertible into Bear Creek common shares at a 35% premium to Bear Creek's share price on closing the Mercedes acquisition</li></ul>

## Appendix 2: Mercedes Reserve and Resource Estimates

MERCEDES MINERAL RESERVES					
				CONTAINED METAL	
CATEGORY	K tonnes	Gold g/t	Silver g/t	Gold koz	Silver koz
Proven	344	5.65	40.7	62.5	449
Probable	1,873	3.40	26.9	204.5	1,620
<b>Proven &amp; Probable</b>	<b>2,217</b>	<b>3.75</b>	<b>29.0</b>	<b>267.0</b>	<b>2,069</b>

MERCEDES MINERAL RESOURCES IN ADDITION TO RESERVES					
				CONTAINED METAL	
CATEGORY	K tonnes	Gold g/t	Silver g/t	Gold koz	Silver koz
Measured	539	3.60	27.49	62	476
Indicated	2,012	3.86	40.15	250	2,597
<b>Measured &amp; Indicated</b>	<b>2,551</b>	<b>3.81</b>	<b>37.47</b>	<b>312</b>	<b>3,073</b>
Inferred	884	4.50	41.02	128	1,167

### Reserve estimate assumptions

- CIM Definitions Standards on Mineral Resource and Reserves (2014) have been followed.
- Mineral Reserves are minable tonnes and grades; the reference point is the mill feed at the primary crusher.
- Mineral Reserves are estimated at a cut-off of 2.1 gpt Au, except Diluvio, which is estimated at 2.0 gpt Au.
- Cut-off grade assumes a price of gold of US\$1,350 per ounce, a 95.5% gold metallurgical recovery; US\$38.41/t (Diluvio) and US\$43.26 (other deposits) mining cost, US\$19.75/t processing costs, US\$15.61/t G&A, and US\$8.48/oz refining costs.
- A minimum mining width of 3.5 m was used in the creation of all reserve blocks.
- Bulk density for ore varies by deposit from 2.22 t/m<sup>3</sup> to 2.57 t/m<sup>3</sup> and 2.40 t/m<sup>3</sup> for waste.
- Numbers may not add due to rounding.

### Resource estimate assumptions

- These Mineral Resources are not Mineral Reserves as they do not have demonstrated economic viability.
- Mineral resources are presented as undiluted and in situ for an underground scenario and are considered to have reasonable prospects for economic extraction.
- The MRE was prepared using VulcanTM v.2020.1 and is based on 2,894 drill holes and 21,554 channels.
- The estimate is reported using a cut-off grade varying from 2.0 to 2.1 gpt Au. The cut-off grade was calculated using a gold price of USD1,350/oz.
- Calculations used metric units (metre, tonne). Metric tonnages were rounded and any discrepancies in total amounts are due to rounding errors.
- CIM definitions and guidelines for Mineral Resource Estimates have been followed.

See "NI 43-101 Technical Report, Mercedes Gold-Silver Mine, Sonora State, Mexico" dated July 4, 2022, with an effective date of December 31, 2021, available on SEDAR ([www.sedar.ca](http://www.sedar.ca)) under the profile of Bear Creek Mining Corporation for thorough information regarding the assumptions used in the Reserve and Resource estimates presented above.









## Appendix 2: Corani Reserve and Resource Estimates

CORANI MINERAL RESERVES							
					CONTAINED METAL		
CATEGORY	M tonnes	Silver g/t	Lead %	Zinc %	Silver M oz	Lead M lb	Zinc M lb
Proven	20.3	59.7	1.00	0.60	39	450	269
Probable	118.3	49.9	0.88	0.55	190	2,292	1,426
<b>Proven &amp; Probable</b>	<b>138.6</b>	<b>51.3</b>	<b>0.90</b>	<b>0.55</b>	<b>229</b>	<b>2,742</b>	<b>1,694</b>





CORANI MINERAL RESOURCES IN ADDITION TO RESERVES							
					CONTAINED METAL		
CATEGORY	M tonnes	Silver g/t	Lead %	Zinc %	Silver M oz	Lead M lb	Zinc M lb
Measured	10.3	30.6	0.37	0.27	10	84	61
Indicated	89.8	29.1	0.32	0.28	84	641	559
<b>Measured &amp; Indicated</b>	<b>100.1</b>	<b>29.2</b>	<b>0.33</b>	<b>0.28</b>	<b>94</b>	<b>725</b>	<b>620</b>
Inferred	73.2	35.5	0.40	0.30	84	641	484

- The Mineral Reserves have been estimated using the definitions of the Canadian Institute of Mining, Metallurgy and Petroleum (CIM).
- The Mineral Reserves have been estimated using the following metal prices: \$20.00/oz silver, \$1.00/lb zinc, \$0.95/lb lead using a revenue factor 1.00 pit shell as a basis for the pit design.
- The effective date for these Mineral Reserves is 5 November 2019.
- The Mineral Resources were generated within the \$30.00/troy ounce silver, \$1.425/pound (lb) lead, and \$1.50/lb zinc price Lerchs-Grossman economic pit shell and the calculated \$10.79/tonne NSR cutoff
- See "Bear Creek Mining, Corani Project NI 43-101 Technical Report" dated December 17, 2019, available on the Company's website ([www.bearcreekmining.com](http://www.bearcreekmining.com)) or SEDAR ([www.sedar.ca](http://www.sedar.ca)) for thorough information regarding the assumptions used in the Reserve and Resource estimates presented above.

## Appendix 3: Bear Creek Mining Board and Management

							
<b>CATHERINE MCLEOD-SELTZER</b> Chair	<b>TONY HAWKSHAW</b> CEO	<b>ANDY SWARTHOUT</b> Director	<b>KEVIN MORANO</b> Director	<b>STEPHEN LANG</b> Director	<b>ERFAN KAZEMI</b> Director	<b>ALFREDO BULLARD</b> Director	<b>ALAN HAIR</b> Director

			
<b>ERIC CABA</b> President and COO	<b>PAUL TWEDDLE</b> CFO	<b>ANDRES FRANCO</b> VP Corporate Development	<b>ALVARO DIAZ</b> VP Legal

- Bear Creek Board and Management have substantial breadth and depth of experience developing, constructing and operating mines throughout the Americas.

## Appendix 4: Cautionary Statements

### CAUTION REGARDING FORWARD LOOKING INFORMATION

This document, and the documents referred to herein, contain "forward-looking statements" within the meaning of applicable Canadian securities laws concerning the Company's plans for its properties, operations and other matters. These statements relate to analyses and other information that are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management. Statements concerning estimates of mineral resources and mineral reserves may also be deemed to constitute forward-looking statements to the extent that they involve estimates of mineralization, and in the case of mineral reserves, such statements reflect the conclusion based on certain assumptions that the mineral deposit can be, or continue to be, economically and legally exploited. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as "expects" or "does not expect", "is expected", "anticipates" or "does not anticipate", "plans", "estimates" or "intends", or stating that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved) are not statements of historical fact and may be forward-looking statements.

In this document, forward-looking statements include, but are not limited to: the structure, anticipated closing date and regulatory approval of the Acquisition; the merits and expected benefits of the Acquisition to the Company and its shareholders; the terms and conditions of the Sandstorm stream and debt financings; the anticipated future operating performance, production and cash flow from the Mercedes Mine; the potential for the discovery of additional mineralized vein systems and mineralized bodies at the Mercedes property; the possibility of defining additional mineral resources within the Mercedes property, to convert known or future mineral resources to mineral reserves, and to extend the current Mercedes Mine life projection; the Company's plans to direct free cash flow from Mercedes toward the development and construction of the proposed Corani Mine; the potential benefits of the Acquisition to the Company's ongoing Corani project financing efforts; the potential for re-rating of the Company's shares; and other statements regarding future plans, expectations, guidance, projections, objectives, estimates and forecasts as well as the Company's expectations with respect to such matters.

Forward-looking statements are subject to a variety of risks and uncertainties, which could cause actual events or results to differ materially from those reflected in the forward-looking statements. These risk factors may be generally stated as the risk that the assumptions and estimates used to make such forward-looking statements do not occur and the additional Risk Factors described on pages 11-22 of the Company's Annual Information Form dated April 21, 2021. Actual results and performance could differ materially from those expressed in, or implied by, any forward-looking statements related to those matters made herein. Accordingly, no assurances can be given that any of the events or expectations anticipated by the forward-looking statements made herein will transpire or occur, or what impact they will have on the Company's financial performance or condition should they occur. When relying on our forward-looking statements, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. Forward-looking statements are made based on management's beliefs, estimates and opinions on the date the statements are made, and the Company undertakes no obligation to update forward-looking statements if these beliefs, estimates and opinions or other circumstances should change, other than as required by applicable laws. Investors are cautioned against attributing undue certainty to forward-looking statements.

### NATIONAL INSTRUMENT 43-101 ("NI 43-101") DISCLOSURE

Disclosure of a scientific or technical nature in this presentation has been reviewed and approved by, Andrew Swarthout, AIPG Certified Professional Geologist, Director of the Company and a Qualified Person ("QP") as defined in NI 43-101.

*Technical information regarding the Mercedes Mine* included in this presentation is derived from a NI 43-101 Technical Report entitled "NI 43-101 Technical Report, Mercedes Gold-Silver Mine, Sonora State, Mexico" (the "2022 Mercedes Report") dated July 4, 2022, with an effective date of December 31, 2021, available at [www.sedar.com](http://www.sedar.com) under the profile of Bear Creek Mining.

*Technical information regarding the Corani property* included in this presentation is supported by a NI 43-101 Technical Report for the Corani project, entitled "Bear Creek Mining, Corani Project, NI 43-101 Technical Report" (the "2019 Feasibility Study"), dated effective December 17, 2019, available at [www.sedar.com](http://www.sedar.com) under the profile of Bear Creek Mining.

**All monetary values in this presentation are United States dollars unless otherwise specified.**

#### CAUTIONARY NOTES TO UNITED STATES INVESTORS CONCERNING CANADIAN MINERAL PROPERTY DISCLOSURES

As a Canadian issuer, the Company is required to comply with reporting standards in Canada that require that the Company make disclosure regarding its mineral properties, including any estimates of mineral reserves and resources, in accordance with NI 43-101. 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 concerning mineral projects. In accordance with NI 43-101, the Company uses the terms mineral reserves and mineral resources as they are defined in accordance with the definition standards (the “CIM Definition Standards”) on mineral reserves and resources adopted by the Canadian Institute of Mining, Metallurgy and Petroleum.

The United States Securities and Exchange Commission (the “SEC”) has adopted amendments to its disclosure rules to modernize the mineral property disclosure requirements (the “SEC Modernization Rules”) for issuers whose securities are being registered with the SEC under the U.S. Securities Act of 1933, as amended, or are subject to the reporting requirements under the United States Securities Exchange Act of 1934, as amended, with compliance required for the first fiscal year on or after January 1, 2021. The SEC Modernization Rules have replaced the historical property disclosure requirements for mining registrants that were included in SEC Industry Guide 7 (“Guide 7”).

The SEC Modernization Rules include the adoption of definitions of the following terms, which are substantially similar to the corresponding terms (the “CIM Definitions”) under the CIM Definition Standards: feasibility study; indicated mineral resource; inferred mineral resource; measured mineral resource; mineral reserve; mineral resource; modifying factors; preliminary feasibility study (or pre-feasibility study); probable mineral resource; and proven mineral reserve.

As a result of the adoption of the SEC Modernization Rules, the SEC will now recognize estimates of “measured mineral resources”, “indicated mineral resources” and “inferred mineral resources”. In addition, the SEC has amended its definitions of “proven mineral reserves” and “probable mineral reserves” to be “substantially similar” to the corresponding CIM Definitions.

United States investors are cautioned that the disclosure that the Company provides on its mineral properties in this corporate presentation, the “2019 Feasibility Study” and the “2020 Mercedes Report” referenced herein may be different from the disclosure that an issuer subject to SEC reporting requirements (other than Canadian issuers eligible to file reports with the SEC under the Multijurisdictional Disclosure System, or MJDS) would otherwise be required to provide under the SEC Modernization Rules.

United States investors are cautioned that while the above terms are “substantially similar” to CIM Definitions, there are differences in the definitions under the SEC Modernization Rules and the CIM Definition Standards. Accordingly, there is no assurance any mineral resources that the Company may report as “measured mineral resources”, “indicated mineral resources” and “inferred mineral resources” under NI 43-101 would be the same had the Company prepared the resource estimates under the standards adopted under the SEC Modernization Rules.

United States investors are also cautioned that while the SEC will now recognize “measured mineral resources”, “indicated mineral resources” and “inferred mineral resources”, investors should not assume that any part or all of the mineral deposits in these categories would ever be converted into a higher category of mineral resources or into mineral reserves. Mineralization described by these terms has a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. Accordingly, investors are cautioned not to assume that any “measured mineral resources”, “indicated mineral resources”, or “inferred mineral resources” that the Company reports are or will be economically or legally mineable.

Further, “inferred resources” have a great amount of uncertainty as to their existence and as to whether they can be mined legally or economically. Therefore, United States investors are also cautioned not to assume that all or any part of the inferred resources exist. In accordance with Canadian securities laws, estimates of “inferred mineral resources” cannot form the basis of feasibility or other economic studies, except in limited circumstances, where permitted under NI 43-101.

In addition, disclosure of “contained ounces” is permitted disclosure under Canadian regulations; however, the SEC only permits issuers to report mineralization as in place tonnage and grade without reference to unit measures.

For the above reasons, information contained in this corporate presentation and any documents incorporated by reference herein containing descriptions of the Company’s mineral properties may not be comparable to similar information made public by United States companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations thereunder.