

### FORWARD LOOKING STATEMENTS

This presentation contains "forward-looking statements" and "forward-looking information" (collectively, "forward-looking statements") within the meaning of Canadian and United States securities legislation, including the United States Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical fact, are forward-looking statements. Forward-Looking statements in this presentation relate to, among other things: the Blackrock Silver Corp.'s (the "Company" or "Blackrock") strategic plans; the results of the preliminary economic assessment ("PEA") on the Company's Tonopah West project ("Tonopah West" or the "Tonopah West Project"); the economic potential and merits of Tonopah West; the estimated amount and grade of mineral resources at Tonopah West; precious metals prices; the PEA representing a viable development option for Tonopah West; the timing and particulars of the development phases as identified in the PEA; estimates with respect to life-of-mine ("LOM"), operating costs, sustaining capital costs, capex, all in sustaining costs ("AISC"), cash costs, LOM production, mill throughput, net present valur ("NPV") and after-tax internal rate of return ("IRR"), payback period, production capacity and other metrics; the estimated economic returns from Tonopah West; mining methods and extraction techniques; the exploration potential of the NW step out area and its inclusion in future mining studies; Tonopah West enhancement opportunities; the completion of further expansion drilling; the timing of completion of updated mineral resource estimates and updated preliminary economic assessments on Tonopah West; and the benefits of Tonopah West to the local economy in Tonopah. These forward-looking statements reflect the Company's current views with respect to future events and are necessarily based upon a number of assumptions that, while considered reasonable by the Company, are inherently subject to significant operational, business, economic and regulatory uncertainties and contingencies. These assumptions include, among other things: conditions in general economic and financial markets; tonnage to be mined and processed; grades and recoveries; prices for silver and gold remaining as estimated; currency exchange rates remaining as estimated; reclamation estimates; reliability of the updated mineral resource estimate ("MRE") on Tonopah West and the assumptions upon which it is based; future operating costs; prices for energy inputs, labour, materials, supplies and services (including transportation); the availability of skilled labour and no labour related disruptions at any of the Company's operations; no unplanned delays or interruptions in scheduled production; performance of available laboratory and other related services; availability of funds; all necessary permits, licenses and regulatory approvals for operations are received in a timely manner; the ability to secure and maintain title and ownership to properties and the surface rights necessary for operations; and the Company's ability to comply with environmental, health and safety laws. The foregoing list of assumptions is not exhaustive. The Company cautions the reader that forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results and developments to differ materially from those expressed or implied by such forward-looking statements contained in this presentation and the Company has made assumptions and estimates based on or related to many of these factors. Such factors include, without limitation: fluctuations in silver and gold prices; fluctuations in prices for energy inputs, labour, materials, supplies and services (including transportation); fluctuations in currency markets; operational risks and hazards inherent with the business of mining (including environmental accidents and hazards, industrial accidents, equipment breakdown, unusual or unexpected geological or structural formations, cave-ins, flooding and severe weather); risks relating to the credit worthiness or financial condition of suppliers, refiners and other parties with whom the Company does business; inadequate insurance, or inability to obtain insurance, to cover these risks and hazards; employee relations; relationships with, and claims by, local communities and indigenous populations; the ability to obtain all necessary permits, licenses and regulatory approvals in a timely manner; changes in laws, regulations and government practices in the jurisdictions where the Company operates; changes in national and local government, legislation, taxation, controls or regulations and political, legal or economic developments, including legal restrictions relating to mining and risks relating to expropriation; increased competition in the mining industry for equipment and qualified personnel; the duration and effects any pandemics on the Company's operations and workforce; and those factors identified under the caption "Risks Factors" in the Company's most recent Annual Information Form. Forward-Looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, readers are cautioned not to place undue reliance on these forwardlooking statements, which speak only as of the date the statements were made. The Company undertakes no obligation to update or revise any forward-looking statements included in this news release if these beliefs, estimates and opinions or other circumstances should change, except as otherwise required by applicable law.

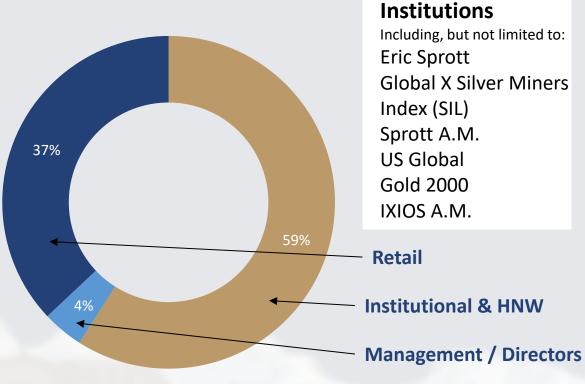
Certain scientific and technical information relating to Tonopah West is based on and derived from the National Instrument 43-101—Standards of Disclosure for Mineral Projects ("NI 43-101") technical report prepared for the Company entitled "Technical Report for the Preliminary Economic Assessment of Mineral Resources, Tonopah West Silver-Gold Project, Nye and Esmeralda Counties, Nevada, USA" dated April 25, 2025, with an effective date of September 4, 2024 (the "Tonopah West Technical Report"

)Certain scientific and technical information relating to the Company's Silver Cloud project ("Silver Cloud" or the "Silver Cloud Project") is based on and derived from the NI 43-101 technical report prepared for Blackrock entitled "Technical Report on the Silver Cloud Property, Elko County, Nevada, USA" dated January 30, 2023, with an effective date of January 27, 2023(the "Silver Cloud Technical Report").

William C. Howald, Certified Professional Geologist and a qualified personas as defined under NI43-101, has reviewed and approved the contents of this presentation.



## **STOCK INFO**



| Capitalization and Balance Sheet (C\$)         |                 |  |  |  |  |  |
|--|-----------------|--|--|--|--|--|
| Shares Issued                                  | 323,327,927     |  |  |  |  |  |
| Fully Diluted                                  | 384,378,588     |  |  |  |  |  |
| Market Cap (@ C\$0.80 as of September 3, 2025) | C\$258.0M       |  |  |  |  |  |
| Treasury: As of April 30 <sup>th</sup> , 2025  | C\$10.5M        |  |  |  |  |  |
| 52 Week High/Low                               | C\$0.80/C\$0.24 |  |  |  |  |  |

## TSX-V: **BRC** | OTC: **BKRRF** | FSE: **AHZ0**



#### **Analyst Coverage**



Stuart McDougall



Taylor Combaluzier



Phil Ker

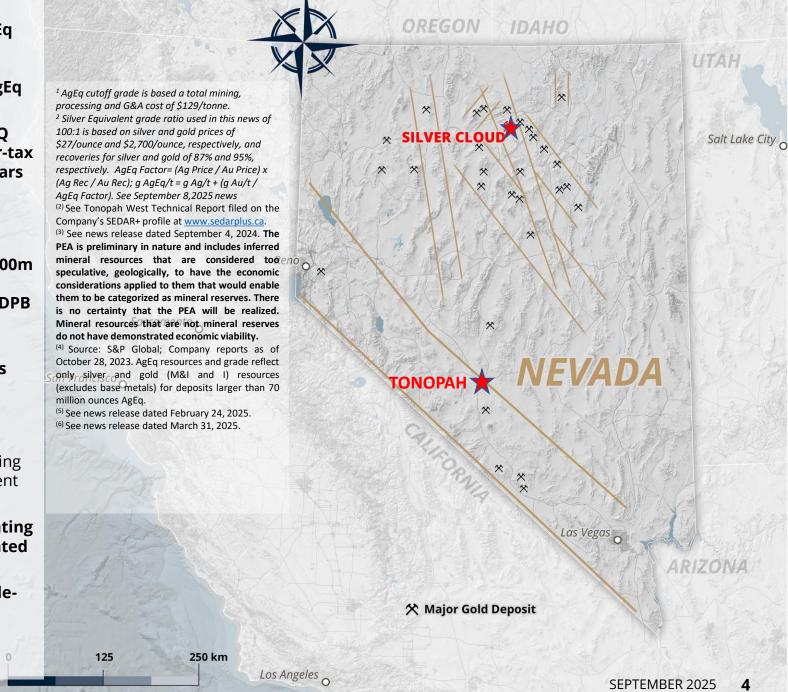


**Craig Stanley** 



#### **Tonopah West: Silver-Gold**

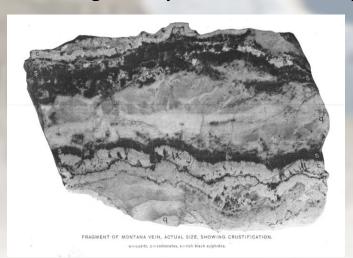
- Updated 2025 mineral resource estimate outlines 21.1M AgEq ounces Indicated within 1.33M tonnes at a block diluted grade of 493 g/t AgEq AND 86.88M AgEq ounces Inferred within 5.14M tonnes at a block diluted grade of 523 g/t AgEq (1) (1)(2)
- Low Cost/Robust Production: 2024 PEA outlines 8.6M AgeQ ounces annually at \$11.96 AISC; After-tax IRR 39.2%; After-tax NPV5 of \$326M at \$1,900 gold & \$23 silver; Payback 2.3 years
  (2) (3)
- At \$2,280 gold & \$27.60 silver after-tax NPV5 escalates to \$495M and 54% after-tax IRR (2) (3)
- Expansion drilling has traced high-grade mineralization 500m from DPB towards NW Step Out deposit. Scout drilling uncovered new 1.2km structural zone running east from DPB resource area<sup>(5)(6)</sup>
- 7,000 metre Resource Expansion program underway targeting 1.2km of eastern strike potential in 22 drillholes
- Very Straightforward Metallurgy: average 96.1% gold and 88.9% silver;. All Precious Metals/No Base. Standard Milling/Dore: no concentrates or smelters required.
- **Private Land in Nevada:** Project comprised of patented mining claims, owned by the Company, directly off a highway, adjacent to the town of Tonopah.
- Mineral Resource Update planned for Q1, 2026, incorporating results from the NW & E expansion drill programs & Updated PEA to follow in H1, 2026
- Environmental studies and data collection underway to derisk and advance project towards permitting of an exploration decline and bulk sampling program



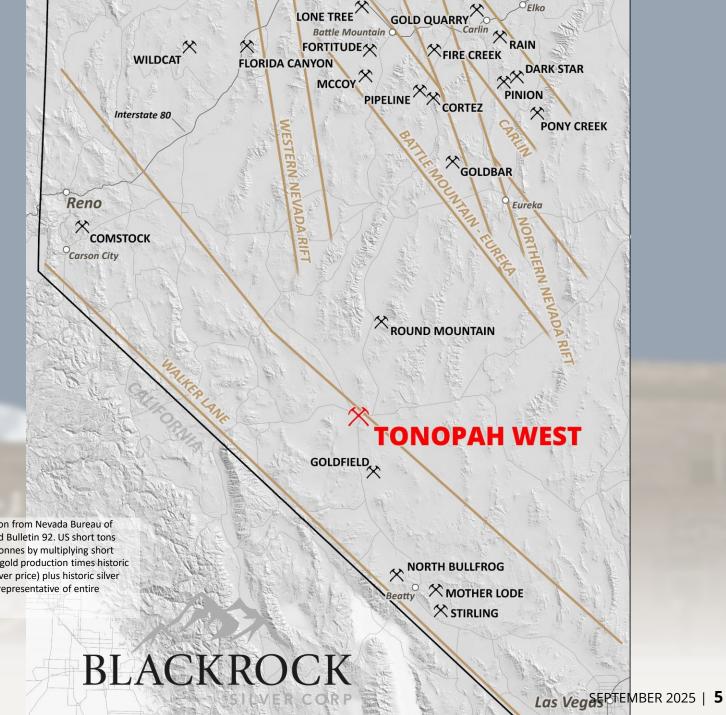
### TONOPAH SILVER DISTRICT

The Queen of the Silver Camps

- One of the largest historic silver districts in North America, producing 174 Mozs Ag & 1.8 Mozs Au from 7.5m tonnes
- Mined from underground from 1900 to 1930, with peak years producing up to 14,000,000oz/ year AgEq; Victor vein was 24m thick where production ceased
- Newly consolidated land package consists of 100 patented & 279 unpatented mining claims covering 25.5sq km (6,300 acres); largest claim package in **Tonopah silver district**
- First group to conduct exploration targeting historic workings; multiple historic mines on property



All historic production information from Nevada Bureau of Mines & Geology, Bulletin 51 and Bulletin 92. US short tons have been converted to metric tonnes by multiplying short tons by 0.9072 AgEq = (historic gold production times historic gold price) divided by historic silver price) plus historic silver production. Production figures representative of entire



## PEA based on September 2024 MRE - Key Metrics

#### Base Case: \$23 Silver, \$1900 Gold:

- After-tax NPV (5%) \$326-million
- After-tax IRR of 39%
- Initial capex of \$178-million
- \$11.96 AISC
- 8.6 million ounce of AgEq annual production
- 7.8 year mine life
- 2.3 year payback
- Highest average head grade of 570 g/t AgEq (271 g/t silver &
   3.34 g/t gold) amongst developers by wide margin\*

Upside: At \$27.60 Silver & \$2,280 gold (base case +20%) :after-tax NPV<sup>5%</sup> of \$495-million and an after-tax IRR of 54.0%.

Potential 12% increase USA domestic silver production

#### **Bottom Quartile AISC Amongst Major Silver Producers**

The PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative, geologically, to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

| Assumption / Results   | 2024 PEA   |
|--|------------|
| Total tonnes processed over the LOM                                      | 4,114,000  |
| Total waste mined over the LOM   | 1,486,000  |
| Gold grade mined – LOM average (g/t)                                     | 3.34       |
| Silver grade mined – LOM average (g/t)                                   | 271.0      |
| Silver Equivalent grade mined – LOM average (g/t) (3)                    | 569.7      |
| Gold recovery – LOM weighted average                                     | 96.1%      |
| Silver recovery – LOM weighted average                                   | 88.9%      |
| Expected Long-term Gold Price (US\$/oz)                                  | \$1,900    |
| Expected Long-term Silver Price (US\$/oz)                                | \$23.00    |
| Total gold production (payable ounces)                                   | 424,000    |
| Total silver production (payable Ag ounces)                              | 31,780,000 |
| Total silver production (payable AgEq ounces)                            | 66,816,000 |
| Average silver equivalent production per Annum (payable AgEq ounces)     | 8,596,000  |
| LOM gross revenue, before refining and treatment charges (US\$ millions) | \$1,537    |
| Initial capital costs (US\$ millions) (Table 2)                          | 178        |
| Sustaining capital costs (US\$ million)                                  | 178        |
| LOM cash costs (US\$ millions) (Table 3)                                 | 621        |
| LOM cash cost per payable ounce of AgEq (US\$)                           | 9.30       |
| LOM AISC per payable ounce of AgEq (US\$)                                | 11.96      |
| Mine Life (years) (2)  | 7.8        |
| Average LOM process rate (tpd)   | 1500       |
| After-tax undiscounted LOM Project Cash Flow (US\$ millions) (1)         | 496        |
| After-Tax NPV (5% discount) (US\$ millions) (1)                          | 326        |
| After-Tax IRR (1)  | 39.2%      |
| Payback Period (years) (2)   | 2.3        |
| After-Tax NPV of LOM Cash Flow / NPV of Pre-production capex (1)         | 2.0        |
|  |            |

Note 1: from start of construction

Note 2: from start of production

Note 3: g AgEq/tonne = g Ag/tonne + (g Au/tonne x Silver Equivalency Factor)

Silver Equivalency Factor = [(Metal Price Au) / (Metal Price Ag)] x [(Met. Rec. Au) x (Au Payable %)] / [(Met. Rec. Ag) x (Ag Payable %)] where payables are assumed 99.9% for Au and 99.75% for Ag.

See Tonopah West Technical Report filed on the Company's SEDAR+ profile at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> and September 4, 2024 news release \*S&P Mining Intelligence as of September 5 amongst AgEq developers \*\* See slide 8



# 2025 Resource Estimate

| Parameters Used        | USD   | Units             |
|------------------------|-------|-------------------|
| UG Mining              | 83    | \$/t Mined        |
| Processing             | 36    | \$/t Processed    |
| G&A                    | 10    | \$/t Processed    |
| Refining               | 0.20  | \$/oz Ag Produced |
| Silver Price           | 27    | \$/ounce          |
| Gold Price             | 2,700 | \$/ounce          |
| Total                  | 129   | \$/t Processed    |
| Effective AgEq Cut off | 180   | g/t Ag            |

|           | AgEq       |           | BLOCK         | DILUTED     | GRADE                      | Ounces of  | Ounces  | Ounces of                           | (0)                           |
|-----------|------------|-----------|---------------|-------------|----------------------------|------------|---------|-------------------------------------|-------------------------------|
| Area      | cutoff g/t | Tonnes    | Silver<br>g/t | Gold<br>g/t | AgEq<br>g/t <sup>(2)</sup> | Silver     | of Gold | Silver<br>Equivalent <sup>(3)</sup> | Classification <sup>(4)</sup> |
| Victor    | 180        | 2,361,000 | 256.7         | 3.08        | 593.2                      | 19,486,000 | 234,000 | 45,028,000                          | Inferred                      |
| DPB North | 180        | 229,000   | 166.4         | 2.01        | 386.1                      | 1,226,000  | 15,000  | 2,844,000                           | Indicated                     |
| DPB North | 180        | 1,482,000 | 214.8         | 2.99        | 540.9                      | 10,234,000 | 142,000 | 25,767,000                          | Inferred                      |
| DPB South | 180        | 1,104,000 | 232.0         | 2.60        | 515.5                      | 8,232,000  | 92,000  | 18,294,000                          | Indicated                     |
| DPB South | 180        | 500,000   | 82.7          | 2.70        | 377.2                      | 1,328,000  | 43,000  | 6,061,000                           | Inferred                      |
| NW        | 180        | 796,000   | 175.4         | 1.98        | 391.8                      | 4,488,000  | 51,000  | 10,025,000                          | Inferred                      |
| TOTAL     |            | 1,333,00  | 220.7         | 2.50        | 493.2                      | 9,459,000  | 107,000 | 21,139,000                          | Indicated                     |
|           |            | 5,138,000 | 215.1         | 2.85        | 525.9                      | 35,536,000 | 470,000 | 86,880,000                          | Inferred                      |

<sup>&</sup>lt;sup>1</sup> AgEq cutoff grade is based a total mining, processing and G&A cost of \$129/tonne.

Effective date is August 25, 2025

#### **UPSIDE OPPORTUNITIES:**

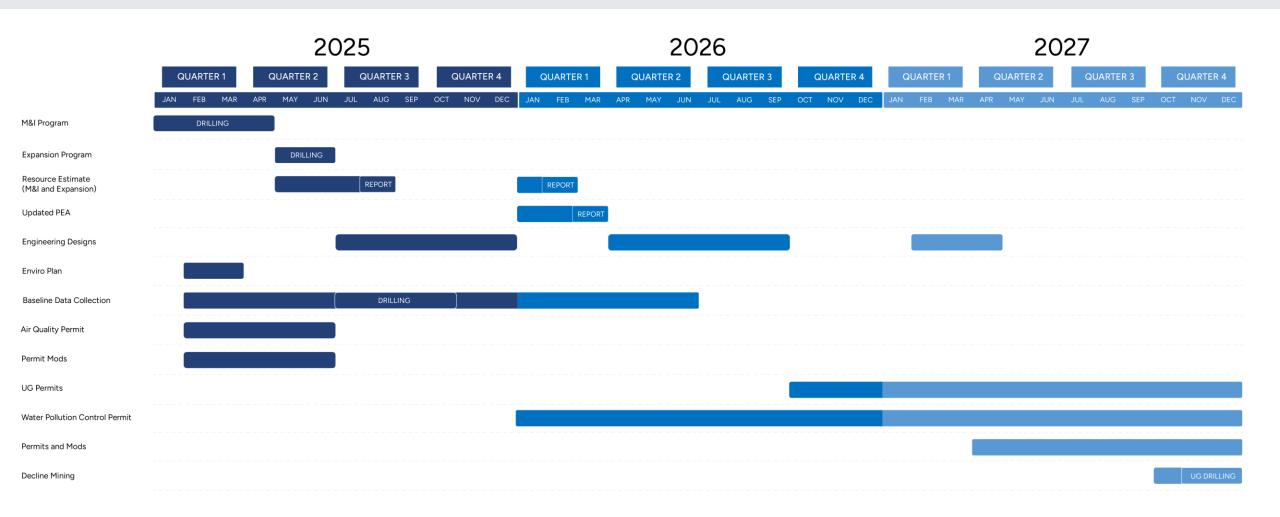
A second resource estimate is scheduled for Q1-2026 which will incorporate the results of the NW stepout and eastern expansion drill campaigns.

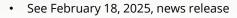
<sup>&</sup>lt;sup>2</sup> Silver Equivalent grade ratio used in this news of 100:1 is based on silver and gold prices of \$27/ounce and \$2,700/ounce, respectively, and recoveries for silver and gold of 87% and 95%, respectively. AgEq Factor= (Ag Price / Au Price) x (Ag Rec / Au Rec); g AgEq/t = g Ag/t + (g Au/t / AgEq Factor).

<sup>&</sup>lt;sup>3</sup>Rounding as required by reporting guidelines may result in apparent discrepancies between tonnes, grade, and contained metal content.

<sup>&</sup>lt;sup>4</sup> Mineral resources are not mineral reserves and do not have demonstrated economic viability.

## TONOPAH WEST PROJECT TIMELINE







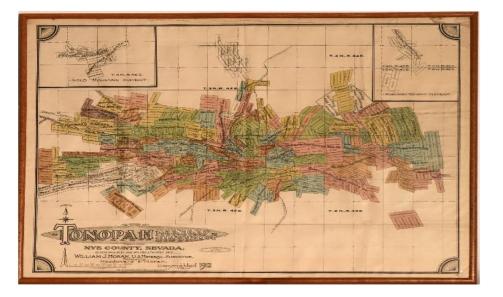
### TONOPAH WEST: PICKING UP WHERE HISTORIC MINERS LEFT OFF

Amalgamation of West End Mining Company and Tonopah Extension Mining Company now owned 100% by Blackrock Silver. This property represents the 3rd largest historic producer in the district\*.

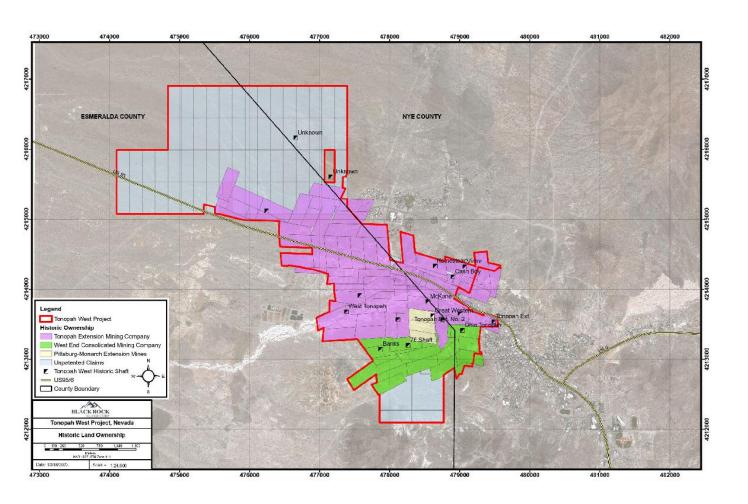
Purple - Tonopah Extension Mining Company land (in purple) has never been worked since 1928. Held by private individual until 2017. One hole drilled by Chevron in 1985.

Green - West End Mining Company explored by Howard Hughes, Houston Oil and Minerals, Eastfields. Discovery of the Three Hills deposit in 1996.

Yellow - Acquired from Lambertucci Roma of Nevada



Tonopah Silver District in 1912- BRC now controls western half BLACKROCKSILVER.COM | TSX-V: BRC | OTC: BKRRF | FSE: AHZ

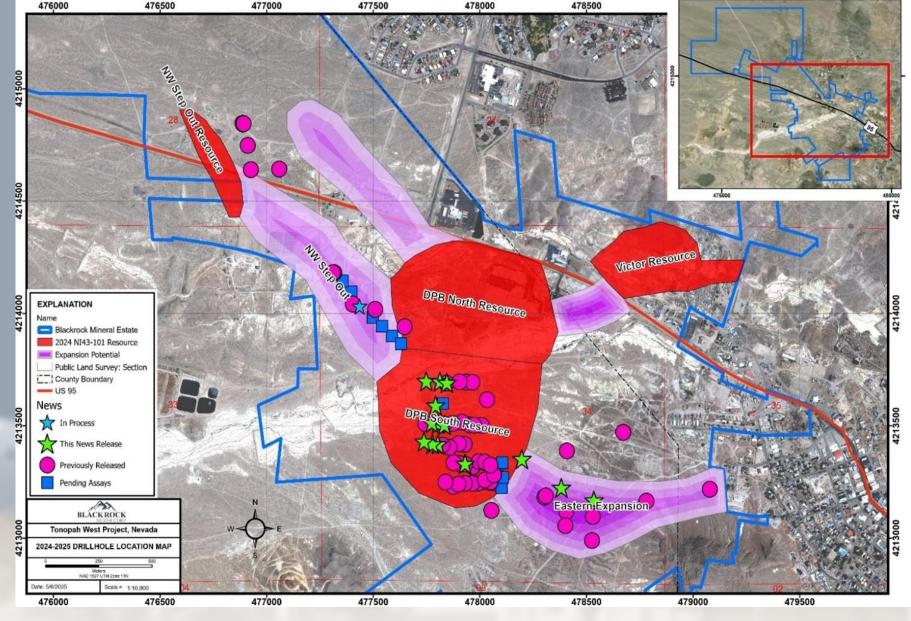


## 100 **patented** mining claims and 83 unpatented mining claims

\*All historic production information from Nevada Bureau of Mines & Geology, Bulletin 51 and Bulletin 92. US short tons have been converted to metric tonnes by multiplying short tons by 0.9072 AgEq = (historic gold production times historic gold price) divided by historic silver price) plus historic silver production . Production figures representativ§EPTEMBER 2025 | 9 of entire district.

## CLEAR RESOURCE EXPANSION POTENTIAL

- Multiple deposits tracked across open vein corridor that follows outer and an inner ring structures spanning 4.5km in strike length
- The system also remains open to the south, northwest, at depth.
- Conversion drilling at DPB-South established initial Indicated Resource of ~1.3M tonnes, establishing continuity of high-grade throughout area with distinct ore shoots identified
- 7,000 metre, 22 drillhole, Eastern
   Expansion drill program targeting up to
   1.2km of strike completed in September.
   All assays pending.
- Mineral Resource Update planned for Q1, 2026, focused increasing mine life through the growth of Inferred resources with the inclusion of drilling from the NW (completed summer 2025) and Eastern Expansion drill programs (ongoing)



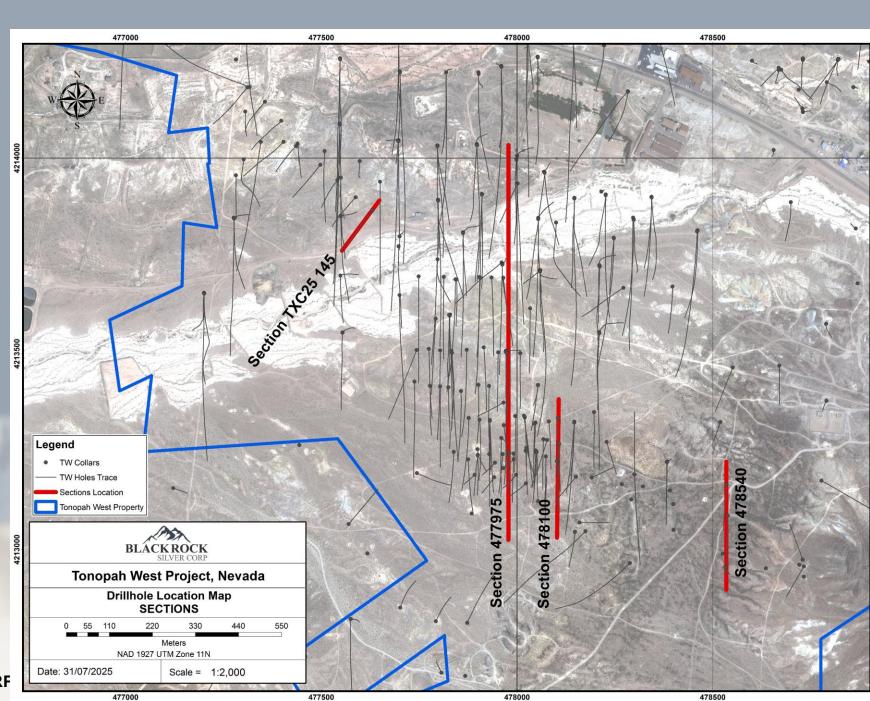
See May 8, 2025 news release

## **DPB SOUTH SECTIONS**

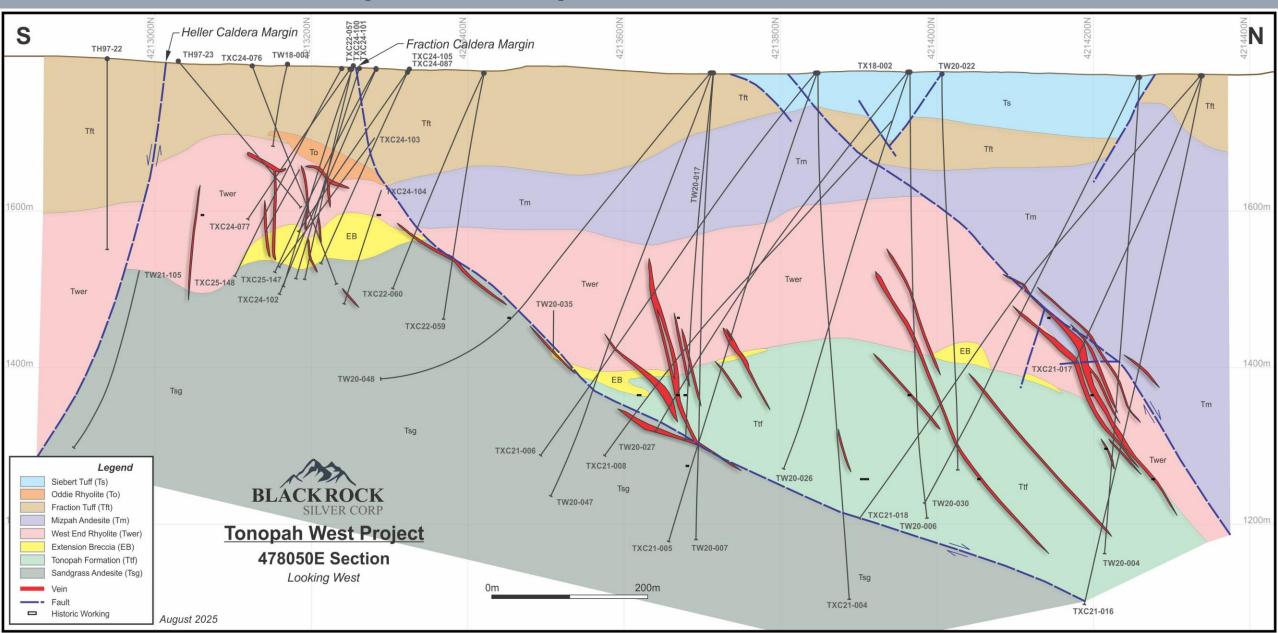


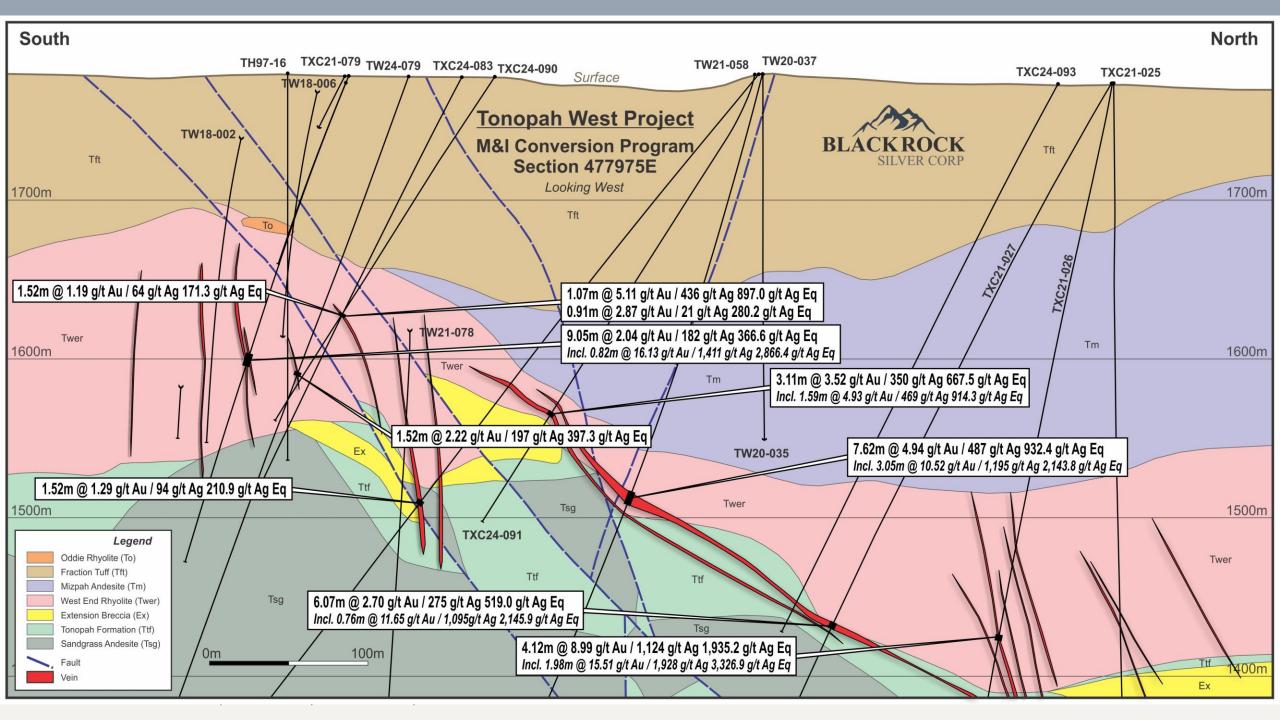


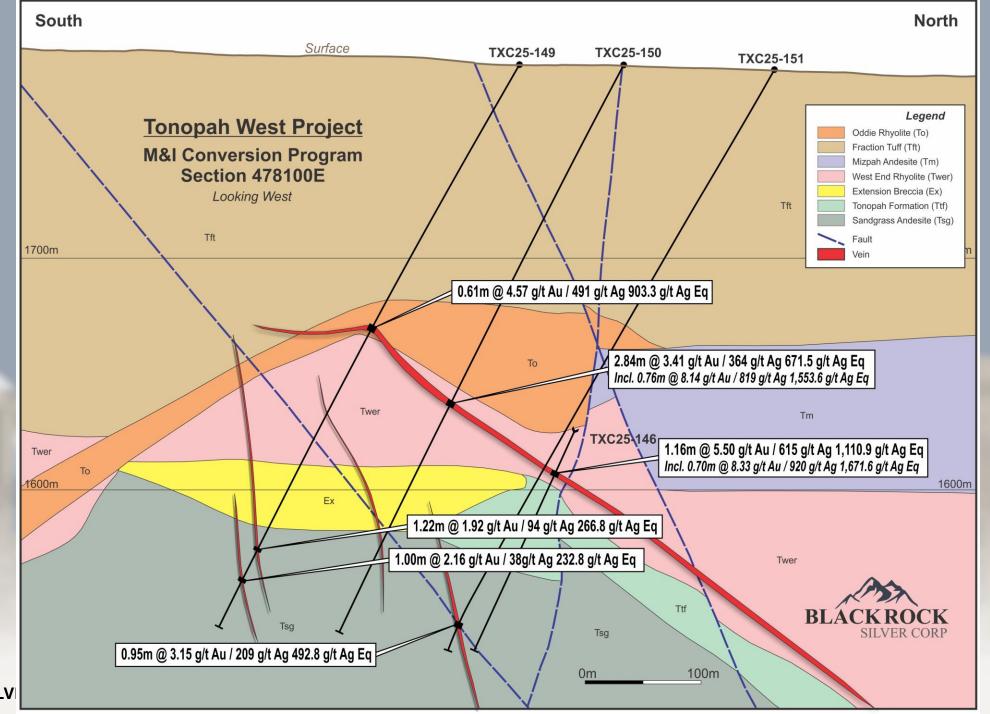
BLACKROCKSILVER.COM | TSX-V: BRC | OTC: BKRRF



## DENVER, PAYMASTER, BERMUDA AND MERTEN VEINS







#### 2020-2025 DRILL CAMPAIGN

165.5 km of RC & Core drilling completed from June 2020 to September 2025

2020-focus: maiden drill program focussed on discovery

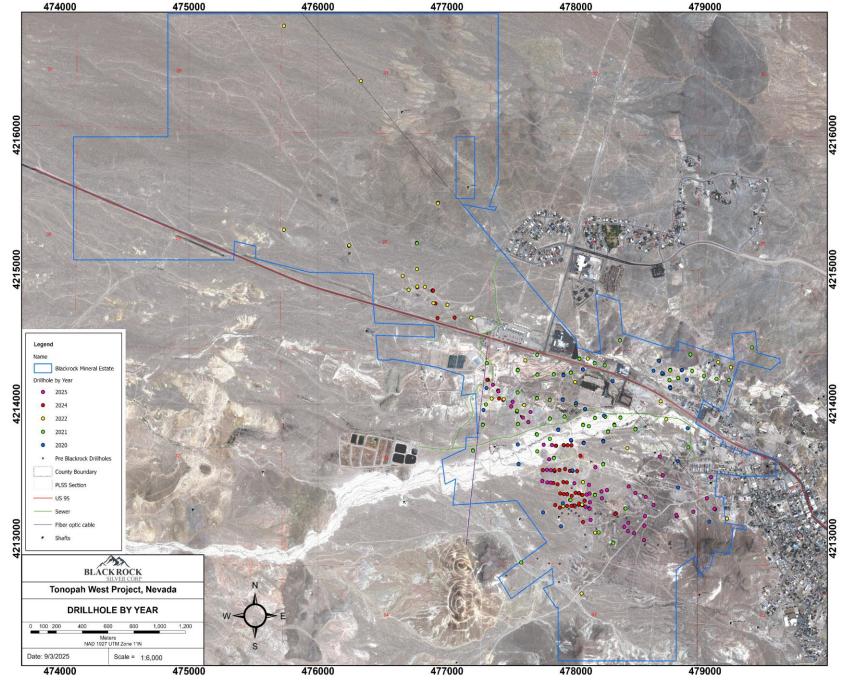
2021 –focus: resource delineation and maiden resource estimate

2022 –focus: step out exploration drilling

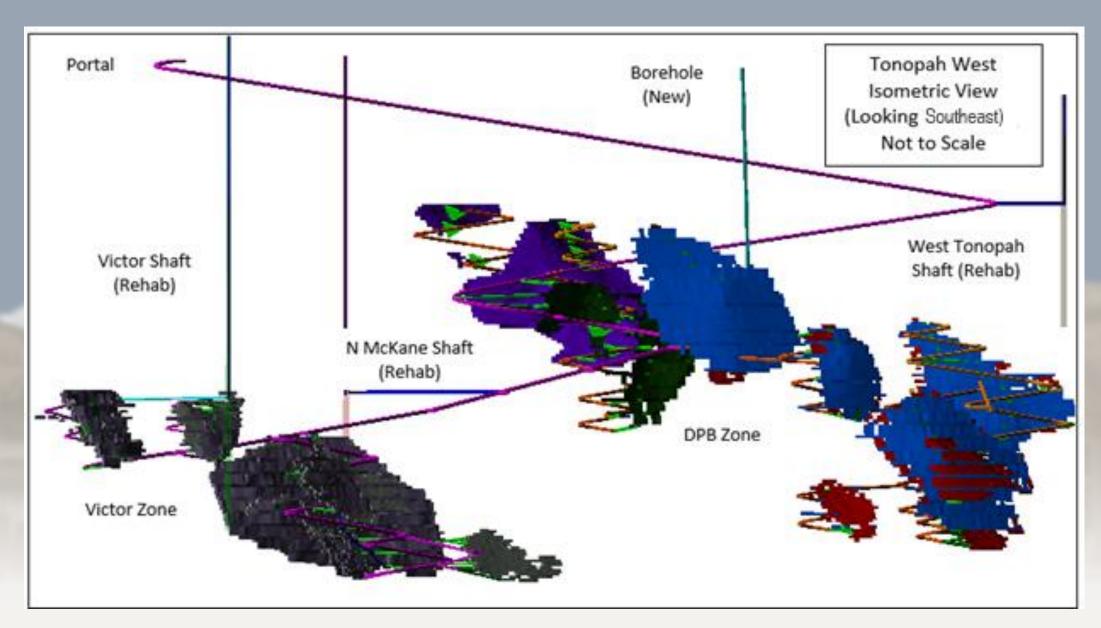
2023 –focus: resource modelling and updated resource estimate

2024-focus: M&I conversion

2025-focus: resource expansion



## Tonopah West PEA REPORT – SEPTEMBER 2024



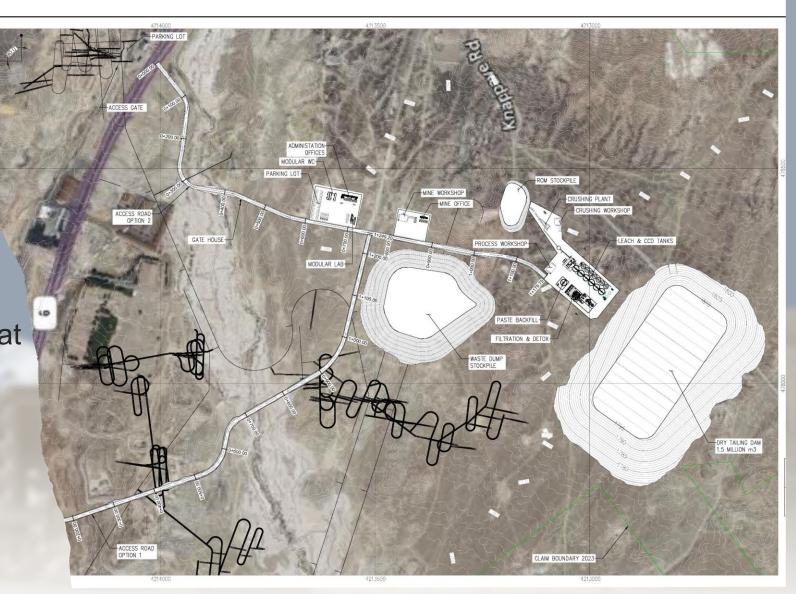
PEA – Site Layout

**Small footprint** 

1,500 tonnes per day Mill

Produce gold and silver dore' bars at site

A portion of the tailing used underground as paste back fill



<sup>&</sup>quot;See Tonopah West Technical Report filed on the Company's SEDAR+ profile at <a href="www.sedarplus.ca">www.sedarplus.ca</a> and the Company's September 4, 2024 news release."

## PEA - Sensitivities

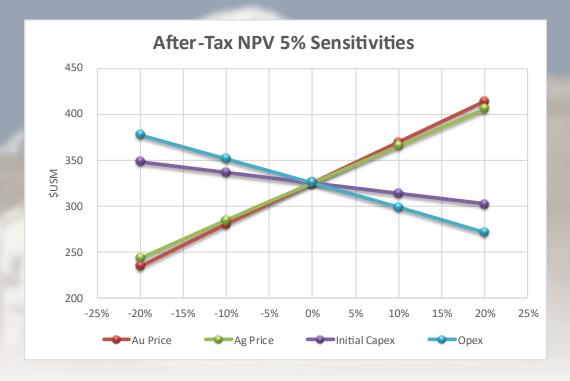
| After-Tax IRR Sensitivity to Metal Prices |      |                              |      |       |     |     |  |
|---|------|------------------------------|------|-------|-----|-----|--|
|   |      | Silver Price (\$US/Troy Oz.) |      |       |     |     |  |
|   |      | -20%                         | -10% | 23.00 | 10% | 20% |  |
| ÷   | 20%  | 40%                          | 44%  | 47%   | 51% | 54% |  |
| rice<br>y Oz                              | 10%  | 36%                          | 40%  | 43%   | 47% | 50% |  |
| ld Pı<br>Tro                              | 1900 | 31%                          | 35%  | 39%   | 43% | 47% |  |
| Gold Price<br>(\$US/Troy Oz.)             | -10% | 27%                          | 31%  | 35%   | 39% | 43% |  |
|   | -20% | 22%                          | 27%  | 31%   | 35% | 38% |  |

| After-Tax NPV 5% Sensitivity to Costs (US\$M) |      |               |      |     |     |     |  |  |
|---|------|---------------|------|-----|-----|-----|--|--|
|   |      | Initial Capex |      |     |     |     |  |  |
|   |      | -20%          | -10% | 0%  | 10% | 20% |  |  |
|   | 20%  | 296           | 284  | 272 | 259 | 247 |  |  |
| ×   | 10%  | 323           | 311  | 299 | 287 | 275 |  |  |
| Opex  | 0%   | 349           | 337  | 326 | 314 | 303 |  |  |
| O   | -10% | 375           | 363  | 352 | 340 | 329 |  |  |
|   | -20% | 401           | 389  | 378 | 366 | 355 |  |  |

| After-Tax IRR Sensitivity to Costs |      |               |      |     |     |     |  |  |
|------------------------------------|------|---------------|------|-----|-----|-----|--|--|
|                                    |      | Initial Capex |      |     |     |     |  |  |
|                                    |      | -20%          | -10% | 0%  | 10% | 20% |  |  |
|                                    | 20%  | 42%           | 38%  | 34% | 31% | 29% |  |  |
| ×                                  | 10%  | 45%           | 40%  | 37% | 34% | 31% |  |  |
| Opex                               | 0%   | 47%           | 43%  | 39% | 36% | 33% |  |  |
| O                                  | -10% | 50%           | 45%  | 42% | 38% | 35% |  |  |
|                                    | -20% | 53%           | 48%  | 44% | 40% | 37% |  |  |

The PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative, geologically, to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

| After-Tax NPV 5% Sensitivity to Metal Prices (US\$M) |      |                              |      |       |     |     |  |  |
|--|------|------------------------------|------|-------|-----|-----|--|--|
|  |      | Silver Price (\$US/Troy Oz.) |      |       |     |     |  |  |
|  |      | -20%                         | -10% | 23.00 | 10% | 20% |  |  |
| ÷  | 20%  | 334                          | 374  | 414   | 454 | 495 |  |  |
| ice<br>y Oz  | 10%  | 289                          | 330  | 370   | 410 | 450 |  |  |
| Gold Price<br>(\$US/Troy Oz.)                        | 1900 | 243                          | 285  | 326   | 366 | 406 |  |  |
|  | -10% | 197                          | 239  | 281   | 322 | 362 |  |  |
|  | -20% | 149                          | 192  | 235   | 277 | 317 |  |  |



<sup>&</sup>quot;See Tonopah West Technical Report filed on the Company's SEDAR+ profile at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> and the Company's September 4, 2024 news release.

## PEA - Operating and Capital Costs

|  | _              |                       |                        |
|--|----------------|-----------------------|------------------------|
| Operating Costs                                    | LOM<br>(US\$M) | ayable Oz<br>g (US\$) | ayable Oz<br>Eq (US\$) |
| Mining   | 328            | \$<br>10.31           | \$<br>4.91             |
| Processing   | 154            | \$<br>4.85            | \$<br>2.31             |
| General Administrative (site)                      | 24             | \$<br>0.77            | \$<br>0.36             |
| Royalties and Production Taxes                     | 95             | \$<br>3.00            | \$<br>1.43             |
| Current Reclamation & Bond Premiums                | 5              | \$<br>0.15            | \$<br>0.07             |
| Total Operating Costs and Royalties                | 606            | \$<br>19.08           | \$<br>9.08             |
| Refining and Treatment Charges                     | 15             | \$<br>0.47            | \$<br>0.22             |
| Total Cash Costs                                   | 621            | \$<br>19.55           | \$<br>9.30             |
| Sustaining Capital and Exploration                 | 178            | \$<br>5.61            | \$<br>2.67             |
| All-in Sustaining Costs                            | 799            | \$<br>25.14           | \$<br>11.96            |
| Co-Product Credtis (Au)                            | -806           | \$<br>(25.36)         | n/a                    |
| All-in Sustaining Costs with co-product Accounting | -7             | \$<br>(0.22)          | n/a                    |



The PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative, geologically, to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.



| Initial Capital Costs         | Costs<br>(US\$ millions) |
|-------------------------------|--------------------------|
| UG Mine Mobile Equipment      | 14.0                     |
| UG Mine Infrastructure        | 5.5                      |
| UG Mine Development           | 16.7                     |
| UG Mine Contingency           | 5.3                      |
| Mill & Surface Infrastructure |                          |
| Directs                       | 83.1                     |
| Indirects                     | 2.3                      |
| Owners Costs                  | 2.3                      |
| EPCM                          | 11.9                     |
| First Fills & Working Capital | 4.1                      |
| Contingency                   | 17.0                     |
| Other                         |                          |
| Dewatering Wells              | 13.5                     |
| Engineering Studies           | 2.0                      |
| Advance Royalties             | 0.1                      |
| Total initial capital costs   | 177.8                    |

See Tonopah West Technical Report filed on the Company's SEDAR+ profile at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> and the Company's September 4, 2024 news release.

## PEA – Production Profile

| V       | Produc | Production (2) |                | Operating Costs & | •              | Sustainin      | Initial      | Project          | A100 |
|---------|--------|----------------|----------------|-------------------|----------------|----------------|--------------|------------------|------|
| Year    | Gold   | Silver         | Revenue<br>(3) | Royalties<br>(5)  | g Cash<br>Flow | g Capex<br>(6) | Capex<br>(4) | Cash<br>Flow (7) | AISC |
|         | Ko     | ozs            |                |                   | U              | S\$ Millions   |              | -                |      |
| Year -2 | 0      | 0              | 0              | 0                 | 0              | 0              | 18           | -18              | 0    |
| Year -1 | 0      | 0              | 0              | 0                 | 0              | 0              | 126          | -126             | 0    |
| Year 1  | 35     | 2837           | 133            | 53                | 79             | 40             | 34           | 5                | 94   |
| Year 2  | 67     | 5091           | 244            | 87                | 157            | 37             | 0            | 120              | 124  |
| Year 3  | 57     | 4014           | 200            | 82                | 118            | 29             | 0            | 89               | 111  |
| Year 4  | 56     | 4214           | 204            | 81                | 123            | 41             | 0            | 82               | 122  |
| Year 5  | 57     | 4303           | 207            | 82                | 125            | 21             | 0            | 104              | 103  |
| Year 6  | 55     | 4045           | 198            | 82                | 116            | 10             | 0            | 107              | 91   |
| Year 7  | 56     | 3887           | 195            | 82                | 113            | 1              | 0            | 113              | 82   |
| Year 8  | 42     | 3387           | 157            | 71                | 86             | 1              | 0            | 86               | 72   |
| Year 9  | 0      | 0              | 0              | 0                 | 0              | 0              | 0            | 0                | 0    |
| Year 10 | 0      | 0              | 0              | 0                 | 0              | 0              | 0            | 0                | 0    |
| Total   | 424    | 31,780         | 1537           | 620               | 916            | 178            | 178          | 560              | 799  |



Note 1: All figures are rounded to reflect the relative accuracy of the estimate.

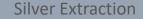
- Note 2: Production represents payable gold and silver.
- Note 3: Gross revenue is based on gold and silver prices of US\$1900 and US\$23 per ounce respectively.
- Note 4: From start of construction.
- Note 5: Includes production taxes
- Note 6: Excludes exploration development for NW veins.
- Note 7: Excludes Federal Income Tax

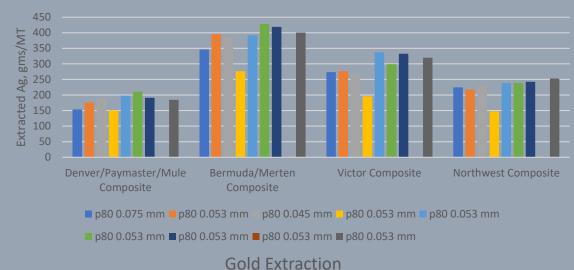
See September 4, 2024 news relese

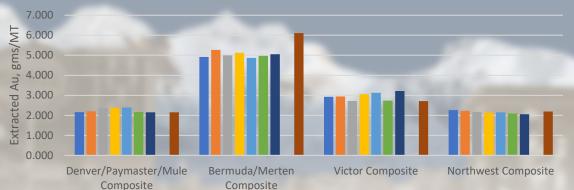
The PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative, geologically, to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

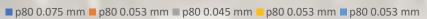
See Tonopah West Technical Report filed on the Company's SEDAR+ profile at <a href="www.sedarplus.ca">www.sedarplus.ca</a> and the Company's September 4, 2024 news release.

### **GOLD & SILVER RECOVERIES**









■ p80 0.053 mm ■ p80 0.053 mm ■ p80 0.053 mm ■ p80 0.053 mm



BLACKROCKSILVER.COM | TSX-V: BRC | OTC: BKRRF | FSE: AHZO



#### 2022 and 2024: Met Test Work

|             | Victor | DPB   | Wtd Avg |
|-------------|--------|-------|---------|
| Au Recovery | 97.2%  | 95.1% | 96.1%   |
|             |        |       |         |
| Ag Recovery | 90.1%  | 87.7% | 88.9%   |

The PEA is preliminary in nature and includes inferred mineral resources that are considered too speculative, geologically, to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

See Tonopah West Technical Report filed on the Company's SEDAR+ profile at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a> and the Company's September AUGUST 2025 |21 4, 2024 news release.

## Infrastructure, Electricity, Casinos...

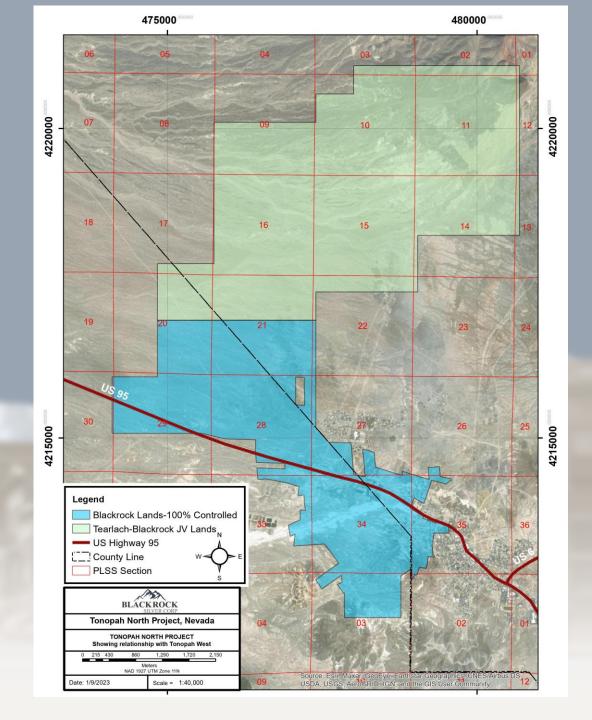




### TONOPAH NORTH LITHIUM

- Large land package consists of 260 unpatented mining claims covering 20 sq km adjacent to Tonopah West vein system to south and American Lithium's TLC Project to northwest, representing the crossroads between where the Tonopah silver district intersects with the Tonopah lithium belt
- Core drilling assays have established broad thick zones of mineralization across an area of 7.2km sq, with results up to 1,660 ppm Li
- Bordering American Lithium's TLC deposit (maiden PEA outlined a positive investment base case after-tax NPV(8%) US\$3.26 Billion & After-tax IRR of 27.5%), the Tonopah North (Gabriel project) shows similar lithium-bearing lithologic horizons and similar potential to host a significant lithium deposit immediately adjacent to a major highway, US95, and just outside of the town of Tonopah.<sup>(1)</sup>
- DPB vein system tracked to Tonopah West- Tonopah North property boundary and remains open to NW

(1) There is no assurance that mineralization comparable to that on adjacent properties will be discovered on Blackrock's Tonopah North Project



### **SILVER CLOUD**

### The Richest Gold Mining Area In North America

- Large land package consists of 572 mining claims covering 45sq km (+12,000 acres)
- Centered on the Northern Nevada Rift, adjacent to Hecla's Hollister mine
- 3 core drillhole programme completed in November 2022: SBC22-020 intersected 70 g/t gold (2.0 opt) and 600 g/t silver (17.68 opt) over 1.5 metres in the Northwest Canyon area\*
- SBC22-020 was directed at a conceptually projected structure based on results received from Blackrock's SBC19-002 (8.32 g/t gold over 1.52m) and Placer Dome's SCP-15 (5.61 g/t gold over 12.2m). These assay intercepts represent a high-grade drill defined structure separated by 425 metres

There is no assurance that mineralization comparable to that on adjacent properties will be discovered on Blackrock's Silver Cloud Project

**IERRITT CANYON** MIDAS TWIN CREEKS SLEEPER HOLLISTER HYCROFT GOLDSTRIKE SILVER CLOUD **GOLD QUARRY** LONE TREE RAIN Carlin Battle Mountain FORTITUDE FIRE CREEK DARK STAR MCCOY PIPELINE CORTEZ **PINION** Interstate 80 **PONY CREEK** GOLDBAR COMSTOCK Carson City 100 km

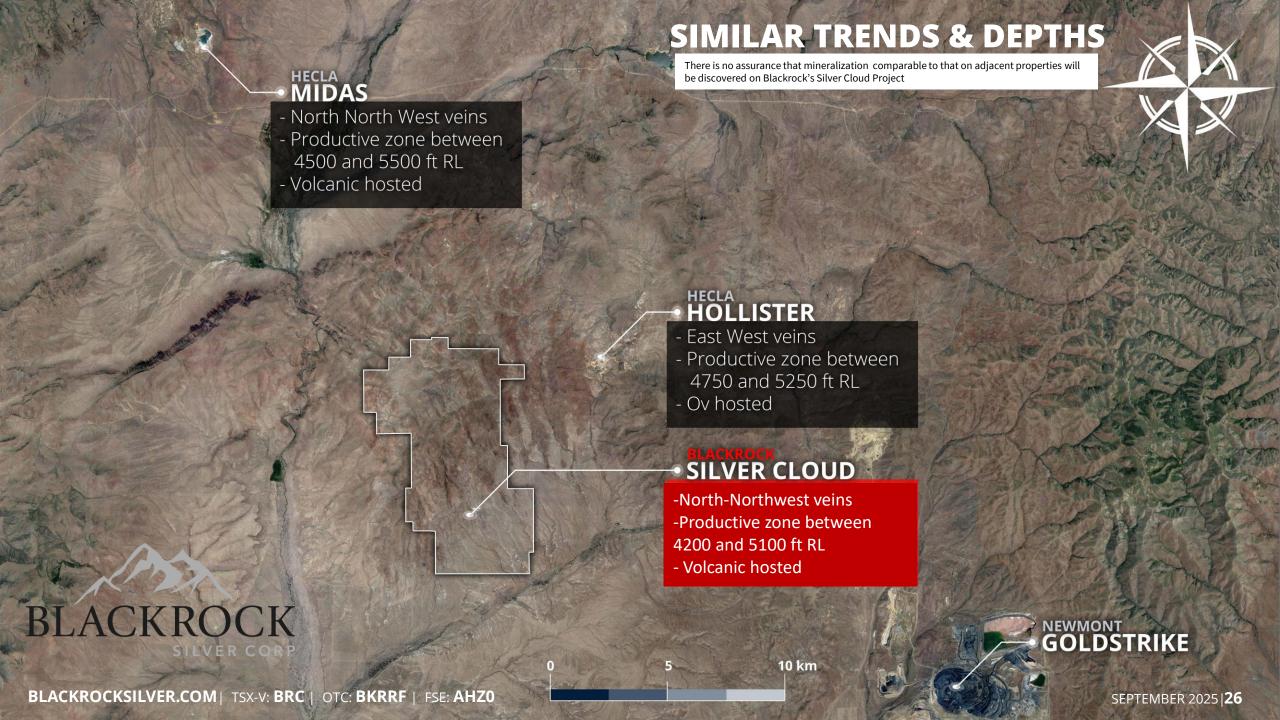
<sup>\*</sup>See Silver Cloud Technical Report filed on the Company's SEDAR+ profile at www.sedarplus.ca and news release dated January 17, 2023.

## LS EPITHERMAL PATHFINDERS: HISTORIC MERCURY MINES

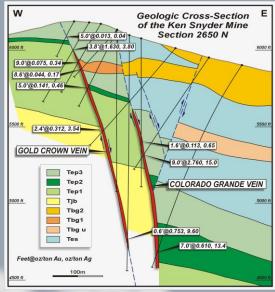
- Mercury and arsenic are the ultimate pathfinder elements for low-sulphidation epithermal gold deposits
- The Silver Cloud project is named after the past producing Silver Cloud gold mine where past high-grade intercepts were encountered by Teck and Placer Dome
- The property hosts another past producing mercury mine on the northeastern section, directly adjacent to Hecla's Hollister Mine.
   This area has never seen any drilling, and with 8 exposed veins found at surface it is now a priority target for Blackrock

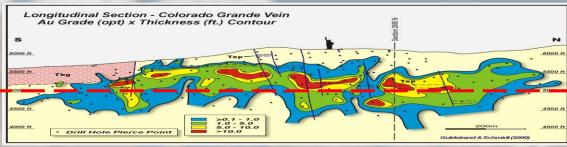
There is no assurance that mineralization comparable to that on adjacent properties will be discovered on Blackrock's Silver Cloud Project





## **COMPARISON OF MIDAS & HOLLISTER MINES**

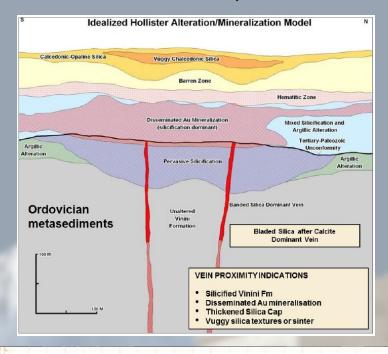




#### **Midas Mine**

- NNW-NW oriented veins
- Productive zone between 4500 and 5500 ft RL
- Volcanic hosted Miocene Elko Prince
- Veins 1.5m to 3m wide
  BLACKROCKSILVER.COM | TSX-V: BRC | OTC: BKRRF | FSE: AHZO

There is no assurance that mineralization comparable to that on adjacent properties will be discovered on Blackrock's Silver Cloud Project



5000 ft RL



#### **Hollister Mine**

- E-W oriented veins
- Productive zone between 4750 and 5250 ft RL
- Sediment hosted Ordovician Vinni Fm.
- Veins 1m to 2m wide

## **Executive Directors**

#### **Bill Howald**

#### **Executive Chairman**

William (Bill) Howald is a successful entrepreneur who founded several public companies as well as led the exploration division of a major mining company. To date, Bill has raised approximately \$300 million in project financing. Prior to creating junior mining companies, he was General Manager of Exploration, United States and Latin America, for Placer Dome Inc. During his tenure at Placer Dome, Mr. Howald was an integral part of the teams that delivered over 100Mozs of gold resources where he also oversaw the last systematic drilling campaign done on Silver Cloud. He is a Certified Professional Geologist, and a Qualified Person as defined by NI 43-101.

#### **Andrew Pollard**

#### **President & CEO, Director**

Prior to joining Blackrock as President & CEO in 2019, Andrew Pollard had established himself as a sought-after management consultant within the mining industry. Mr. Pollard founded the Mining Recruitment Group Ltd (MRG) in 2006 and has amassed a "Who's Who" network in the mining & finance world, leveraging his personal relationships to help shape what have become some of the most prominent and successful resource companies. In a sector where management is crucial, he has served as a trusted advisor to exploration companies and producers ranging in size from seed round through to over \$100 billion in market capitalization.

### **Daniel Vickerman**

#### **SVP Corporate Development, Director**

Mr Vickerman is a seasoned institutional sales and corporate finance professional with 25 years of experience in the financial industry and formerly, Managing Director, Head of UK of Beacon Securities UK and former Managing Director, Head of UK for Edgecrest Capital. Prior to joining Edgecrest Capital UK, Mr. Vickerman was Managing Director, Co-Head of Canadian Equity Sales UK at Canaccord Genuity Corp. Mr. Vickerman also formerly worked at Thomas Weisel Partners Group Inc. where he served as Senior Vice President. Daniel spent over 4 years at a London based Alternative asset manager with over \$400 million AUM, trading commodities and FX. Mr. Vickerman has extensive experience working with mineral exploration and development companies, raising over \$1bln for private and listed companies.

He holds a Bachelor of Arts, Economics from the University of Western Ontario and currently serves as an Independent Director of Discovery Metals Corp.



## **Independent Directors**

#### **David Laing**

#### Director

David Laing is a mining engineer with 40 years of experience in the industry. He is an independent mining executive. David was formerly the COO of Equinox Gold, with gold projects in Brazil and California, COO of True Gold Mining which developed a gold heap leaching operation in Burkina Faso, and COO and EVP of Quintana Resources Capital, a base metals streaming company. David was also one of the founding executives of Endeavour Mining, a gold producer in West Africa.

Prior to these recent roles, David held senior positions in mining investment banking and debt advisory at Endeavour Financial, and Standard Bank in New York.

Mr. Laing currently serves as Independent Director of Fortuna Silver Mines Inc., Northern Dynasty Minerals Ltd, and Aton Resources Inc. He also serves as an Advisor to Endeavour Financial Ltd.

#### **Tony Wood**

#### Director

Tony Wood currently serves as Chief Financial Officer of Aurania Resources Inc. Mr. Wood's executive experience includes oversight of finance and operations of various publicly-traded exploration, development, and production staged resource companies. Over the last 20 years, he has successfully completed close to \$1billion in financing and M&A transactions in the mining industry. Mr. Wood has a proven record of success with strategic planning, organizational development, and company transformations. He has been instrumental in achieving performance and value growth across diverse commodities, countries and market conditions.

Mr. Wood is an honours graduate, Management Sciences (Marketing) B.Sc. from the University of Lancaster, U.K., and a qualified Chartered Accountant in the UK and Canada.

#### **Tom Peregoodoff**

#### **Lead Director**

Tom Peregoodoff has over 30 years of resource industry experience, focused on greenfield and brownfield exploration and resource development. Mr. Peregoodoff is currently an independent director of MAG Silver Corp. and American West Metals Limited, and formerly served as an independent director of Pretium Resources Inc. He served as the President, Chief Executive Officer and a director of Apollo Silver Corp. ("Apollo") from May 2021 to June 2024. Prior to his role at Apollo, Mr. Peregoodoff was President and Chief Executive Officer of Peregrine Diamonds Ltd., where he led the company from the resource development phase and initial engineering through to the eventual sale to DeBeers Canada in 2018. Prior to that, Mr. Peregoodoff spent 18 years in several positions with the mining multinational BHP, culminating in his role as Vice President of Early Stage Exploration, with global responsibility for all early stage exploration across their commodity groups.

Mr. Peregoodoff holds a BSc. in Geophysics from the University of Calgary.



