

Mineral Resources Attributable to i-80 Gold Corp.



MINERAL RESOURCE ESTIMATE AS AT DECEMBER 31, 2024

	Tonnes (kt)	Au Grade (Au g/t)	Ag Grade (Ag g/t)	Au Ounces (koz)	Ag Ounces (koz)
Measured					
Granite Creek – Open Pit	26,360	1.26		1,066	
Granite Creek – Underground	133	8.50		37	
Lone Tree – Open Pit					
Cove – Underground					
Ruby Hill – Mineral Point Open Pit					
Ruby Hill – Archimedes Underground					
Indicated					
Granite Creek – Open Pit	11,339	1.01		369	
Granite Creek – Underground	641	10.90		224	
Lone Tree - Open Pit	7,690	1.73		428	
Cove – Underground	1,177	8.20	15.0	310	568
Ruby Hill – Mineral Point Open Pit	216,982	0.48	15.0	3,376	104,332
Ruby Hill – Archimedes Underground	1,791	7.60	1.6	436	92
Ruby Hill – Archimedes Open Pit	4,320	1.96	10.6	272	1,490
MEASURED & INDICATED	270,435	0.75	14.8*	6,518	106,482
Inferred					
Granite Creek - Open Pit	2,148	1.09		75	
Granite Creek – Underground	782	13.00		326	
Lone Tree - Open Pit	52,940	1.64		2,789	
Cove – Underground	4,047	8.90	11.1	1,156	1,439
Ruby Hill – Mineral Point Open Pit	194,442	0.34	14.6	2,117	91,473
Ruby Hill – Archimedes Underground	4,188	7.30	2.1	988	286
Ruby Hill – Archimedes Open Pit	870	1.12	8.5	31	250
INFERRED	259,417	0.90	14.2*	7,482	93,448

The mineral resource estimate is reported as of December 31, 2024, as disclosed in the related preliminary economic assessments ("PEA") filed in March 2025, and does not reflect depletion from mining activities during 2025. The Company produced 28,196 ounces of gold for the year ended December 31, 2025. A Mineral Resource Comparison table presenting the mineral resources as of December 31, 2024 and December 31, 2025 is available on page 42 of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2025.

*Silver weighted average grade calculated on tonnes having silver grade and ounces.

Mineral resources, which are not mineral reserves, do not have demonstrated economic viability.

Notes to Mineral Resource Estimate Table

Granite Creek Underground Project:

- 1) Mineral Resources have been estimated at a gold price of \$2,175 per troy ounce and a silver price of \$27.25 per ounce.
- 2) Mineral Resources have been estimated using gold metallurgical recoveries of 85.2% to 94.2% for pressure oxidation. Payment for refractory mineralization sold to a third party is 58%. Oxide CIL mineralization payments vary from 40% to 70% based upon the grade of the mineralization.
- 3) The cutoff grade for refractory Mineral Resources varies from 0.151 to 0.184 opt. for acidic conditions. The cutoff grade for oxide mineral resources is 0.075 opt.
- 4) The contained gold estimates in the Mineral Resource table have not been adjusted for metallurgical recoveries.
- 5) Numbers have been rounded as required by reporting guidelines and may result in apparent summation differences.
- 6) A Mineral Resource is a concentration or occurrence of solid material of economic interest in or on the Earth's crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling.
- 7) An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
- 8) Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, socio-political, marketing, or other relevant factors.
- 9) Mineral Resources have an effective date of December 31, 2024, and;
- 10) The reference point for mineral resources is in situ.

Granite Creek Open Pit:

- 1) The effective date of the Mineral Resources Estimate is December 31, 2024.
- 2) The Qualified Persons for the estimate are Terre Lane QP-MMSA and Hamid Samari QP-MMSA of GRE.
- 3) Mineral resources are reported at a 0.30 g/t cutoff, an assumed gold price of 2,040 \$/tr. oz., using variable recovery, a slope angle of 41 degrees, 6% royalty, heap leach processing cost \$9.04 per tonne (includes admin), CIL processing cost of \$17.22 per tonne (includes admin).

Archimedes Underground:

- 1) Underground Mineral Resources have been estimated at a gold price of \$2,175 per troy ounce and a silver price of \$27.25 per ounce (Section 19.1).
- 2) Mineral Resources have been estimated using pressure oxidation gold metallurgical recoveries of 96.8% and 89.5% for the 426 and Ruby Deeps deposits respectively.
- 3) Pressure oxidation cutoff grades are 5.06 and 5.48 Au g/t (0.148 and 0.160 opt) for the 426 and Ruby Deeps deposits respectively.
- 4) Detailed input mining, processing, and G&A costs are defined in Section 18.1.
- 5) Units shown are metric.
- 6) The contained gold ounces estimates in the Mineral Resource table have not been adjusted for metallurgical recoveries.
- 7) Numbers have been rounded as required by reporting guidelines and may result in apparent summation differences.
- 8) A Mineral Resource is a concentration or occurrence of solid material of economic interest in or on the Earth's crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling.
- 9) An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
- 10) Mineral Resources, which are not Mineral Reserves, do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, sociopolitical, marketing, or other relevant factors.
- 11) Mineral Resources have an effective date of December 31, 2024.
- 12) The reference point for Mineral Resources is in situ.

Mineral Point Open Pit:

- 1) Mineral resources have an effective date of December 31, 2024. Mineral resources are not mineral reserves and do not have demonstrated economic viability.
- 2) Mineral resources are the portion of Mineral Point that can be mined profitably by open pit mining method and processed by heap leaching.
- 3) Mineral resources are below an updated topographic surface. Mineral resources are constrained to economic material inside a conceptual open pit shell. The main parameters for pit shell construction are a gold price of \$2,175/oz Au, a silver price of \$26.00/oz, average gold recovery of 77%, average silver recovery of 40%, open pit mining costs of \$3.31/tonne, heap leach average processing costs of \$3.47/tonne, general and administrative cost of \$0.83/tonne processed, gold refining cost of \$1.85/oz, silver refining cost of \$0.50, and a 3% royalty.
- 4) Mineral resources are reported above a 0.1 g/t Au cutoff grade.
- 5) Mineral resources are stated in situ.
- 6) Mineral resources have not been adjusted for metallurgical recoveries.
- 7) Reported units are metric tonnes.
- 8) Reported table numbers have been rounded as required by reporting guidelines and may result in summation discrepancies.

Cove Underground Project:

- 1) Mineral resources have been estimated at a gold price of \$2,175 per troy ounce and a silver price of \$27.25 per troy ounce;
- 2) Mineral resources have been estimated using gold metallurgical recoveries ranging from 73.2% to 93.3% for roasting and 78.5% to 95.1% for pressure oxidation;
- 3) Roaster cutoff grades range from 4.15 to 5.29 Au g/t (0.121 to 0.154 opt) and pressure oxidation cutoff grades range from 3.83 to 4.64 Au g/t (0.112 to 0.135 opt);
- 4) The effective date of the mineral resource estimate is December 31, 2024;
- 5) Mineral resources, which are not mineral reserves, do not have demonstrated economic viability. The estimate of mineral resources may be materially affected by environmental, permitting, legal, title, socio-political, marketing, or other relevant factors;
- 6) An inferred mineral resource is that part of a mineral resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An inferred mineral resource has a lower level of confidence than that applying to an indicated mineral resource and must not be converted to a mineral reserve. It is reasonably expected that the majority of inferred mineral resources could be upgraded to indicated mineral resources with continued exploration; and
- 7) The reference point for mineral resources is in situ.

Archimedes Open Pit:

- 1) Mineral Resources have an effective date of December 31, 2024.
- 2) Mineral Resources are the portion of Mineral Point that can be mined profitably by open pit mining method and processed by heap leaching.
- 3) Mineral Resources are below an updated topographic surface (below Archimedes pit).
- 4) Mineral Resources are constrained to economic material inside a conceptual open pit shell. The main parameters for pit shell construction are a gold price of \$2,175/oz Au, a silver price of \$26.00/oz, average gold recovery of 77%, average silver recovery of 40%, open pit mining costs of \$3.31/tonne, heap leach average processing costs of \$3.47/tonne, general and administrative cost of \$0.83/tonne processed, gold refining cost of \$1.85/oz, silver refining cost of \$0.50, and a 3% royalty (Section 19.1).
- 5) Mineral Resources are reported above a 0.1 g/t Au cutoff grade. Silver revenues were not considered in the cutoff grade.
- 6) Mineral Resources are stated as in situ.
- 7) Mineral Resources have not been adjusted for metallurgical recoveries.
- 8) Reported units are metric tonnes.
- 9) Reported table numbers have been rounded as required by reporting guidelines and may result in summation discrepancies.

Lone Tree Open Pit:

- 1) Estimated resources at the end of the fiscal year ended December 31, 2024, is shown in Table 1-1.
- 2) These mineral resources are estimated using a gold price of \$2,175/oz Au and an open pit Cutoff grade of 0.62 g/T Au. More details about the estimated mineral resources are presented in section 14.
- 3) Mineral resources are not mineral reserves and do not have demonstrated economic viability.

Corresponding Technical Reports

The technical reports for each project and related property have been prepared in accordance with NI 43-101: Preliminary Economic Assessment Technical Report for the Cove Project, Lander County, Nevada (March 31, 2025); Preliminary Economic Assessment Technical Report for the Granite Creek Mine Project, Humboldt County, Nevada, USA (March 31, 2025); and Preliminary Economic Assessment NI 43-101 Technical Report for the Ruby Hill Project, Eureka County, Nevada, USA (March 31, 2025). Corresponding technical reports prepared in accordance with S-K 1300 are as follows: Initial Assessment & Technical Report Summary for the Cove Project, Lander County, Nevada (March 26, 2025); Initial Assessment of the Granite Creek Mine, Humboldt County, NV (March 26, 2025); and Initial Assessment of the Ruby Hill Project, Eureka County NV (March 29, 2025). All reports are accessible under the Company's user profile on EDGAR at www.sec.gov/edgar and SEDAR+ at www.sedarplus.ca, and on the Company's website at www.i80gold.com.