

Pan American Silver Corp. Mineral Reserves as at June 30, 2025 ^(1,2)

Property	Location	Classification	Tonnes (Mt)	Ag (g/t)	Contained Ag (Moz)	Au (g/t)	Contained Au (koz)	Cu (%)	Contained Cu (kt)	Pb (%)	Contained Pb (kt)	Zn (%)	Contained Zn (kt)
Escobal	Guatemala	Proven	2.5	486	39.5	0.42	34.2	-	-	1.02	25.7	1.75	44.4
		Probable	22.1	316	225.0	0.34	243.8	-	-	0.77	169.9	1.25	275.7
La Colorada ⁽³⁾	Mexico	Proven	3.4	300	33.2	0.21	23.3	-	-	1.24	42.5	2.17	74.6
		Probable	6.1	295	57.5	0.21	40.4	-	-	1.20	72.6	2.21	133.8
Huaron	Peru	Proven	5.3	145	24.6	-	-	0.37	19.5	1.59	83.9	2.89	152.5
		Probable	3.6	138	16.1	-	-	0.33	11.8	1.62	58.8	2.77	100.4
San Vicente (95%) ⁽⁴⁾	Bolivia	Proven	0.8	312	7.6	-	-	0.32	2.4	0.29	2.2	3.81	28.7
		Probable	0.5	247	3.8	-	-	0.28	1.4	0.30	1.4	3.49	16.9
Cerro Moro	Argentina	Proven	0.3	223	2.1	9.94	92.2	-	-	-	-	-	-
		Probable	0.3	282	2.9	5.59	57.6	-	-	-	-	-	-
Total Silver Segment ⁽⁵⁾			44.9	286	412.3	0.34	491.5	0.08	35.1	1.02	456.9	1.84	827.2
Jacobina	Brazil	Proven	19.2			1.74	1,069.3	-	-	-	-	-	-
		Probable	35.9			1.78	2,058.2	-	-	-	-	-	-
Shahuindo	Peru	Proven	36.8	8	9.5	0.50	594.9	-	-	-	-	-	-
		Probable	44.2	5	6.8	0.27	382.5	-	-	-	-	-	-
El Peñon	Chile	Proven	1.1	187	6.5	4.37	152.1	-	-	-	-	-	-
		Probable	4.0	120	15.6	3.65	473.5	-	-	-	-	-	-
Timmins	Canada	Proven	5.0			2.79	450.8	-	-	-	-	-	-
		Probable	4.6			2.68	395.1	-	-	-	-	-	-
Minera Florida	Chile	Proven	0.6	11	0.2	3.14	60.9	-	-	-	-	1.16	7.0
		Probable	2.0	21	1.4	3.21	210.0	-	-	-	-	0.93	18.9
Total Gold Segment ⁽⁵⁾			153.5	8	40.1	1.18	5,847.2	-	-	-	-	0.02	25.9
Total Gold and Silver Segments ⁽⁵⁾		Proven + Probable	198.4	71	452.3	0.99	6,338.7	0.02	35.09	0.23	456.9	0.43	853.1

(1) See table below entitled "Metal price assumptions used to estimate mineral reserves and mineral resources as at June 30, 2025".

(2) This table does not include mineral reserves resulting from Pan American's acquisition of MAG, including from Pan American's share of Juanicipio's mineral reserves.

(3) La Colorada Proven and Probable reserves include 1.6Mt at an average grade of 440 g/t Ag and 0.26 g/t Au containing 23.2 million ounces of silver and 13.7 thousand ounces of gold that are subject to a net profit share agreement with a third party.

(4) This information represents the portion of mineral reserves attributable to Pan American based on its ownership interest in the operating entity as indicated.

(5) Totals may not add up due to rounding. Grades are calculated on total tonnes.

Pan American Silver Corp. Measured and Indicated Mineral Resources as at June 30, 2025 ^(1,2,3)

Property	Location	Classification	Tonnes (Mt)	Ag (g/t)	Contained Ag (Moz)	Au (g/t)	Contained Au (koz)	Cu (%)	Contained Cu (kt)	Pb (%)	Contained Pb (kt)	Zn (%)	Contained Zn (kt)
Navidad	Argentina	Measured	15.4	137	67.8	-	-	0.10	15.4	1.44	221.8	-	-
		Indicated	139.8	126	564.5	-	-	0.04	55.9	0.79	1,104.4	-	-
La Colorada Skarn	Mexico	Indicated	265.4	36	308.7	-	-	-	-	1.37	3,648.9	2.85	7,554.4
Escobal	Guatemala	Measured	2.3	251	18.6	0.23	16.7	-	-	0.31	7.2	0.59	13.5
		Indicated	14.2	201	91.6	0.20	93.0	-	-	0.38	53.7	0.66	92.9
Huaron	Peru	Measured	1.6	120	6.1	-	-	0.31	5.0	0.95	15.1	1.92	30.5
		Indicated	2.8	112	10.1	-	-	0.21	5.9	1.15	32.3	2.15	60.4
La Colorada ⁽⁴⁾	Mexico	Measured	0.4	229	3.0	0.12	1.6	-	-	0.91	3.8	1.55	6.4
		Indicated	2.6	144	11.8	0.35	28.7	-	-	0.68	17.4	1.14	29.3
Manantial Espejo	Argentina	Measured	0.3	164	1.7	2.40	24.7	-	-	-	-	-	-
		Indicated	1.0	149	4.9	2.79	91.5	-	-	-	-	-	-
Cerro Moro	Argentina	Measured	0.3	277	2.2	4.87	39.2	-	-	-	-	-	-
		Indicated	0.8	254	6.1	5.58	135.1	-	-	-	-	-	-
San Vicente (95%) ⁽⁵⁾	Bolivia	Measured	0.7	183	4.3	-	-	0.20	1.5	0.20	1.4	2.85	21.0
		Indicated	0.3	174	1.7	-	-	0.24	0.7	0.17	0.5	2.97	8.9
Total Silver Segment ⁽⁶⁾			447.8	77	1,103.3	0.03	430.5	0.02	84.4	1.14	5,106.4	1.75	7,817.2

Pan American Silver Corp. Measured and Indicated Mineral Resources as at June 30, 2025 ^(1,2,3)

Property	Location	Classification	Tonnes (Mt)	Ag (g/t)	Contained Ag (Moz)	Au (g/t)	Contained Au (koz)	Cu (%)	Cu (kt)	Pb (%)	Pb (kt)	Zn (%)	Zn (kt)
Jacobina	Brazil	Measured	39.4	-	-	1.71	2170.8	-	-	-	-	-	-
		Indicated	53.7	-	-	1.65	2851.0	-	-	-	-	-	-
La Pepa (80%) ^(5,7)	Chile	Measured	47.1	-	-	0.61	922.8	-	-	-	-	-	-
		Indicated	52.3	-	-	0.49	824.3	-	-	-	-	-	-
El Peñon	Chile	Measured	1.0	138	4.5	3.79	124.4	-	-	-	-	-	-
		Indicated	3.8	91	11.0	2.69	326.6	-	-	-	-	-	-
Minera Florida	Chile	Measured	0.7	16	0.4	3.12	71.5	-	-	-	-	1.42	10.1
		Indicated	3.3	19	2.0	3.17	333.8	-	-	-	-	1.04	33.9
La Bolsa	Mexico	Measured	10.8	10	3.5	0.70	242.8	-	-	-	-	-	-
		Indicated	10.6	8	2.7	0.54	184.3	-	-	-	-	-	-
Lavra Velha	Brazil	Indicated	4.5	-	-	1.96	282.1	-	-	-	-	-	-
Pico Machay	Peru	Measured	4.7	-	-	0.91	137.5	-	-	-	-	-	-
		Indicated	5.9	-	-	0.67	127.1	-	-	-	-	-	-
Timmins	Canada	Measured	2.0	-	-	2.41	152.6	-	-	-	-	-	-
		Indicated	2.1	-	-	2.28	152.5	-	-	-	-	-	-
Shahuindo	Peru	Measured	9.3	6	1.7	0.34	100.5	-	-	-	-	-	-
		Indicated	7.0	6	1.4	0.36	81.5	-	-	-	-	-	-
Vogel	Canada	Indicated	0.5	-	-	3.60	60.7	-	-	-	-	-	-
Gold River	Canada	Indicated	0.7	-	-	5.29	117.4	-	-	-	-	-	-
Whitney(84.26%) ⁽⁵⁾		Indicated	1.6	-	-	2.83	142.2	-	-	-	-	-	-
Marlhill	Canada	Indicated	0.4	-	-	4.52	57.4	-	-	-	-	-	-
Total Gold Segment⁽⁶⁾			261.3	3	27.3	1.13	9,463.7	-	-	-	-	0.02	44.0
Total Gold and Silver Segments⁽⁶⁾		Measured + Indicated	709.1	50	1,130.6	0.43	9,894.2	0.01	84.4	0.72	5,106.4	1.11	7,861.3

(1) See table below entitled "Metal price assumptions used to estimate mineral reserves and mineral resources as at June 30, 2025".

(2) Mineral resources are reported exclusive of mineral reserves.

(3) This table does not include mineral resources resulting from Pan American's acquisition of MAG, including from Pan American's share of Juanicipio's mineral resources and from the Larder Project.

(4) La Colorada Measured and Indicated resources include 0.1 Mt at an average grade of 95 g/t Ag, and 0.17 g/t Au containing 0.2 million ounces of silver and 0.4 thousand ounces of gold that are subject to a net profit share agreement with a third party.

(5) This information represents the portion of mineral resources attributable to Pan American based on its ownership interest in the operating entity as indicated.

(6) Totals may not add up due to rounding. Grades are calculated on total tonnes.

(7) Pan American has entered into an agreement to sell its interest in La Pepa; see the news release issued by Mineros S.A. dated August 11, 2025 for further details.

Pan American Silver Corp. Inferred Mineral Resources as at June 30, 2025 ^(1,2,3)

Property	Location	Classification	Tonnes (Mt)	Ag (g/t)	Contained Ag (Moz)	Au (g/t)	Contained Au (koz)	Cu (%)	Cu (kt)	Pb (%)	Pb (kt)	Zn (%)	Zn (kt)
Navidad	Argentina	Inferred	45.9	81	119.4	-	-	0.02	9.2	0.57	261.6	-	-
La Colorada ⁽⁴⁾	Mexico	Inferred	15.3	297	146.5	0.27	131.6	-	-	1.93	295.4	3.39	519.7
La Colorada Skarn	Mexico	Inferred	61.7	30	58.6	-	-	-	-	0.95	585.4	2.55	1,572.9
Huaron	Peru	Inferred	6.3	130	26.1	-	-	0.23	14.5	1.31	82.2	2.33	146.3
San Vicente (95%) ⁽⁵⁾	Bolivia	Inferred	1.6	171	8.7	-	-	0.22	3.5	0.28	4.4	2.53	39.8
Escobal	Guatemala	Inferred	1.9	180	10.7	0.90	53.7	-	-	0.22	4.1	0.42	7.8
Cerro Moro	Argentina	Inferred	0.7	164	3.5	6.85	145.7	-	-	-	-	-	-
Manantial Espejo	Argentina	Inferred	0.5	106	1.8	1.49	25.2	-	-	-	-	-	-
Total Silver Segment⁽⁶⁾			133.8	87	375.2	0.08	356.2	0.02	27.2	0.92	1,233.1	1.71	2,286.5
Jacobina	Brazil	Inferred	52.7	-	-	1.78	3,026.5	-	-	-	-	-	-
Gold River	Canada	Inferred	5.3	-	-	6.06	1,027.4	-	-	-	-	-	-
El Peñon	Chile	Inferred	18.4	39	23.1	1.15	676.4	-	-	-	-	-	-
Arco Sul	Brazil	Inferred	6.2	-	-	3.08	614.2	-	-	-	-	-	-
Minera Florida	Chile	Inferred	5.7	16	2.9	2.85	520.0	-	-	-	-	0.71	40.0
Whitney (84.26%) ⁽⁵⁾	Canada	Inferred	5.6	-	-	2.24	405.8	-	-	-	-	-	-
Pico Machay	Peru	Inferred	23.9	-	-	0.58	445.7	-	-	-	-	-	-
Timmins	Canada	Inferred	5.7	-	-	2.98	546.3	-	-	-	-	-	-
La Pepa (80%) ^(5,7)	Chile	Inferred	20.0	-	-	0.46	296.1	-	-	-	-	-	-
Lavra Velha	Brazil	Inferred	4.7	-	-	1.56	238.0	-	-	-	-	-	-
La Bolsa	Mexico	Inferred	13.7	8	3.3	0.51	224.6	-	-	-	-	-	-
Vogel	Canada	Inferred	1.2	-	-	3.52	135.4	-	-	-	-	-	-
Shahuindo	Peru	Inferred	13.7	2	0.9	0.11	47.3	-	-	-	-	-	-
Total Gold Segment⁽⁶⁾			176.9	5	30.4	1.44	8,203.7	-	-	-	-	0.02	40.0
Total Gold and Silver Segments⁽⁴⁾		Inferred	310.7	41	405.6	0.86	8,559.8	0.01	27.2	0.40	1,233.1	0.75	2,326.5

(1) See table below entitled "Metal price assumptions used to estimate mineral reserves and mineral resources as at June 30, 2025".

(2) Mineral resources are reported exclusive of mineral reserves.

(3) This table does not include mineral resources resulting from Pan American's acquisition of MAG, including from Pan American's share of Juanicipio's mineral resources and from the Larder Project.

(4) La Colorada Inferred resources include 1.2 Mt at an average grade of 560 g/t Ag and 0.25 g/t Au containing 21.3 million ounces of silver and 9.5 thousand ounces of gold that are subject to a net profit share agreement with a third party.

(5) This information represents the portion of mineral resources attributable to Pan American based on its ownership interest in the operating entity as indicated.

(6) Totals may not add up due to rounding. Grades are calculated on total tonnes.

(7) Pan American has entered into an agreement to sell its interest in La Pepa; see the news release issued by Mineros S.A. dated August 11, 2025 for further details.

Metal Price Assumptions Used to Estimate Mineral Reserves and Mineral Resources as at June 30, 2025

Mine	Category	Ag US\$/oz	Au US\$/oz	Cu US\$/t	Pb US\$/t	Zn US\$/t
Escobal	All categories	20.00	1,300		2,204	2,424
La Colorada	Reserves	22.00	1,900		2,100	2,600
	Resources	24.00	2,050		2,200	2,800
La Colorada Skarn	Resources	22.00			2,200	2,800
Huaron	Reserves	22.00		8,000	2,100	2,600
	Resources	24.00		9,000	2,200	2,800
San Vicente	Reserves	22.00		8,000	2,100	2,600
	Resources	24.00		9,000	2,200	2,800
Cerro Moro	Reserves	28.00	2,500			
	Resources	30.00	2,650			
Navidad	All categories	12.52			1,100	
Manantial Espejo	Resources	22.00	1,700			
Jacobina	Reserves		1,900			
	Resources		2,050			
Shahuindo	Reserves	22.00	1,900			
	Resources	24.00	2,050			
El Peñon	Reserves	25.00	2,250			
	Resources	27.00	2,400			

Metal Price Assumptions Used to Estimate Mineral Reserves and Resources as at June 30, 2025

Mine	Category	Ag US\$/oz	Au US\$/oz	Cu US\$/t	Pb US\$/t	Zn US\$/t
Timmins	Reserves		2,250			
	Resources		2,400			
Whitney	Resources		2,400			
Minera Florida	Reserves	25.00	2,250		2,100	2,600
	Resources	27.00	2,400		2,200	2,800
La Pepa	Resources		1,650			
La Bolsa	All categories	14.00	825			
Lavra Velha	Resources		1,650			
Pico Machay	All categories		700			
Vogel	Resources		2,250			
Gold River	Resources		1,200			
Marlhill	Resources		1,125			
Arco Sul	Resources		1,250			

General Notes Applicable to the Foregoing Tables

All mineral reserves and mineral resources have been estimated in accordance with the *CIM Definition Standards on Mineral Resources and Mineral Reserves*, adopted by the CIM Council, as amended (the "CIM Standards") and reported in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects* ("NI 43-101"). Mineral resources are reported exclusives of mineral reserves.

Pan American does not expect these mineral reserve and mineral resource estimates to be materially affected by metallurgical, environmental, permitting, legal, taxation, socio-economic, political, and marketing or other relevant issues.

The Company has undertaken a verification process with respect to the data disclosed in this news release. The mineral resource and mineral reserves databases comprising drilling and, in some cases, surface and underground sampling, have been compiled at each of the Pan American mine sites by the qualified staff. All the assay data used in the resource evaluation provided by each of the mines has been subjected to the industry standard quality assurance and quality control ("QA/QC") program including the submission of certified standards, blanks, and duplicate samples. The results are reviewed monthly by management. The results of the QA/QC samples submitted for the resource databases demonstrate acceptable accuracy and precision. The Qualified Person is of the opinion that the sample preparation, analytical, and security procedures followed for the samples are sufficient and reliable for the purpose of these mineral resource and mineral reserve estimates. Pan American is not aware of any drilling, sampling, recovery or other factors that could materially affect the accuracy or reliability of the data reported herein.

Quantities and grades of contained metal are shown before metallurgical recoveries.

Technical information contained in this news release with respect to Pan American has been reviewed and approved by Christopher Emerson, FAusIMM., Senior Vice President of Exploration and Geology, Christopher Wright, P.Geo. Vice President Mineral Resource Management and Martin Wafforn, P.Eng., Senior Vice President Technical Services and Process Optimization who are each Qualified Persons for the purposes of NI 43-101.

Pan American Silver Corp. is authorized by The Association of Professional Engineers and Geoscientists of the Province of British Columbia to engage in Reserved Practice under Permit to Practice number 1001470.