

Mineral Reserves – 12/31/2021⁽¹⁾

Proven Reserves ⁽¹⁾											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(2,3)	2	9.6	0.08	1.7	4.5	-	18	0.1	30	80	-
Lucky Friday ^(2,4)	4,691	13.9	-	8.4	3.4	-	65,313	-	395,290	159,360	-
Casa Berardi Open Pit ^(2,5)	4,763	-	0.10	-	-	-	-	453	-	-	-
Casa Berardi Underground ^(2,5)	923	-	0.16	-	-	-	-	143	-	-	-
Total	10,378						65,331	596	395,320	159,440	-
Probable Reserves ⁽⁶⁾											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(2,3)	11,074	11.3	0.09	2.5	6.6	-	125,201	946	282,220	725,830	-
Lucky Friday ^(2,4)	765	12.3	-	7.5	2.8	-	9,386	-	57,160	21,650	-
Casa Berardi Open Pit ^(2,5)	13,371	-	0.07	-	-	-	-	928	-	-	-
Casa Berardi Underground ^(2,5)	1,695	-	0.15	-	-	-	-	259	-	-	-
Total	26,905						134,587	2,133	339,380	747,480	-
Proven and Probable Reserves											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(2,3)	11,076	11.3	0.09	2.5	6.6	-	125,219	946	282,250	725,920	-
Lucky Friday ^(2,4)	5,456	13.7	-	8.3	3.3	-	74,699	-	452,440	181,020	-
Casa Berardi Open Pit ^(2,5)	18,134	-	0.08	-	-	-	-	1,381	-	-	-
Casa Berardi Underground ^(2,5)	2,618	-	0.15	-	-	-	-	403	-	-	-
TOTAL	37,283						199,918	2,730	734,690	906,940	-

⁽¹⁾ The term "reserve" means an estimate of tonnage and grade or quality of indicated and measured resources that, in the opinion of the qualified person, can be the basis of an economically viable project. More specifically, it is an economically mineable part of a measured or indicated mineral resource, which includes diluting materials and allowances for losses that may occur when the material is mined or extracted. The term "proven reserves" means the economically mineable part of a measured mineral resource and can only result from conversion of a measured mineral resource. Reserves are reported in accordance with Section 1300 of Regulation S-K of the Securities Act of 1933, as amended and NI 43-101. See footnotes 7 and 8 below.

⁽²⁾ Mineral reserves are based on \$17/oz silver, \$1600/oz gold, \$0.90/lb lead, \$1.15/lb zinc, unless otherwise stated.

⁽³⁾ The reserve NSR cut-off grades for Greens Creek are \$215/ton for all zones at Greens Creek except the Gallagher Zone at \$220/ton; metallurgical recoveries (actual 2021): 81.26% silver, 72.34% gold, 82.29% lead, 89.58% zinc

⁽⁴⁾ The reserve NSR cut-off grades for Lucky Friday are \$216.19 for the 30 Vein and \$230.98 for the Intermediate Veins; metallurgical recoveries (actual 2021): 95.18% silver, 94.62% lead, 89.97% zinc

⁽⁵⁾ The average reserve cut-off grades at Casa Berardi are 0.101 oz/ton gold (3.47 g/tonne) for underground and 0.037 oz/ton (1.27 g/tonne) for open pit. Metallurgical recovery (actual 2021): 84.82% gold; US\$/CAN\$ exchange rate: 1:1.275.

⁽⁶⁾ The term "probable reserves" means the economically mineable part of an indicated and, in some cases, a measured mineral resource. See footnotes 8 and 9 below.

Totals may not represent the sum of parts due to rounding

Mineral Resources – 12/31/2021⁽⁷⁾

Measured Resources ⁽⁸⁾											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(11,12)	-	-	-	-	-	-	-	-	-	-	-
Lucky Friday ^(11,13)	8,652	7.6	-	4.9	2.5	-	65,752	-	425,100	213,480	-
Casa Berardi Open Pit ^(11,14)	96	-	0.04	-	-	-	-	4	-	-	-
Casa Berardi Underground ^(11,14)	2,272	-	0.15	-	-	-	-	351	-	-	-
San Sebastian - Oxide ⁽¹⁵⁾	-	-	-	-	-	-	-	-	-	-	-
San Sebastian - Sulfide ⁽¹⁵⁾	-	-	-	-	-	-	-	-	-	-	-
Fire Creek ^(16,17)	20	0.7	0.50	-	-	-	14	10	-	-	-
Hollister ^(16,18)	18	4.9	0.59	-	-	-	87	10	-	-	-
Midas ^(16,19)	2	7.6	0.68	-	-	-	14	1	-	-	-
Heva ⁽²⁰⁾	-	-	-	-	-	-	-	-	-	-	-
Hosco ⁽²⁰⁾	-	-	-	-	-	-	-	-	-	-	-
Star ⁽²¹⁾	-	-	-	-	-	-	-	-	-	-	-
Total	11,060						65,867	377	425,100	213,480	-
Indicated Resources ⁽⁹⁾											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(11,12)	8,355	12.8	0.10	3.0	8.4	-	106,670	836	250,040	701,520	-
Lucky Friday ^(11,13)	1,841	7.6	-	5.1	2.4	-	14,010	-	93,140	44,120	-
Casa Berardi Open Pit ^(11,14)	420	-	0.03	-	-	-	-	14	-	-	-
Casa Berardi Underground ^(11,14)	4,976	-	0.14	-	-	-	-	685	-	-	-
San Sebastian - Oxide ⁽¹⁵⁾	1,453	6.5	0.09	-	-	-	9,430	135	-	-	-
San Sebastian - Sulfide ⁽¹⁵⁾	1,187	5.5	0.01	1.9	2.9	1.2	6,579	16	22,420	34,100	14,650
Fire Creek ^(16,17)	113	1.0	0.45	-	-	-	114	51	-	-	-
Hollister ^(16,18)	70	1.9	0.58	-	-	-	130	40	-	-	-
Midas ^(16,19)	76	5.7	0.42	-	-	-	430	32	-	-	-
Heva ⁽²⁰⁾	1,266	-	0.06	-	-	-	-	76	-	-	-
Hosco ⁽²⁰⁾	29,287	-	0.04	-	-	-	-	1,201	-	-	-
Star ⁽²¹⁾	1,126	2.9	-	6.2	7.4	-	3,301	-	69,900	83,410	-
Total	50,168						140,663	3,088	435,500	863,150	14,650
Measured & Indicated Resources											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(11,12)	8,355	12.8	0.10	3.0	8.4	-	106,670	836	250,040	701,520	-
Lucky Friday ^(11,13)	10,493	7.6	-	4.9	2.5	-	79,762	-	518,240	257,600	-
Casa Berardi Open Pit ^(11,14)	516	-	0.03	-	-	-	-	18	-	-	-
Casa Berardi Underground ^(11,14)	7,248	-	0.14	-	-	-	-	1,036	-	-	-
San Sebastian - Oxide ⁽¹⁵⁾	1,453	6.5	0.09	-	-	-	9,430	135	-	-	-
San Sebastian - Sulfide ⁽¹⁵⁾	1,187	5.5	0.01	1.9	2.9	1.2	6,579	16	22,420	34,100	14,650
Fire Creek ^(16,17)	134	1.0	0.46	-	-	-	128	61	-	-	-
Hollister ^(16,18)	88	2.5	0.58	-	-	-	217	51	-	-	-
Midas ^(16,19)	78	5.7	0.43	-	-	-	444	33	-	-	-
Heva ⁽²⁰⁾	1,266	-	0.06	-	-	-	-	76	-	-	-
Hosco ⁽²⁰⁾	29,287	-	0.04	-	-	-	-	1,201	-	-	-
Star ⁽²¹⁾	1,126	2.9	-	6.2	7.4	-	3,301	-	69,900	83,410	-
TOTAL	61,229						206,530	3,464	860,600	1,076,630	14,650

Inferred Resources ⁽¹⁰⁾											
	Tons	Silver	Gold	Lead	Zinc	Copper	Silver	Gold	Lead	Zinc	Copper
Asset	(000)	(oz/ton)	(oz/ton)	%	%	%	(000 oz)	(000 oz)	(Tons)	(Tons)	(Tons)
Greens Creek ^(11,12)	2,152	12.8	0.08	2.8	6.8	-	27,508	164	60,140	146,020	-
Lucky Friday ^(11,13)	5,377	7.8	-	5.8	2.4	-	41,872	-	311,850	129,600	-
Casa Berardi Open Pit ^(11,14)	7,886	-	0.05	-	-	-	-	383	-	-	-
Casa Berardi Underground ^(11,14)	2,239	-	0.18	-	-	-	-	408	-	-	-
San Sebastian - Oxide ⁽¹⁵⁾	3,490	6.4	0.05	-	-	-	22,353	182	-	-	-
San Sebastian - Sulfide ⁽¹⁵⁾	385	4.2	0.01	1.6	2.3	0.9	1,606	5	6,070	8,830	3,330
Fire Creek ^(16,17)	765	0.5	0.51	-	-	-	394	392	-	-	-
Fire Creek - Open Pit ⁽²²⁾	74,584	0.1	0.03	-	-	-	5,232	2,178	-	-	-
Hollister ^(18,18)	642	3.0	0.42	-	-	-	1,916	273	-	-	-
Midas ^(16,19)	1,232	6.3	0.50	-	-	-	7,723	615	-	-	-
Heva ⁽²⁰⁾	2,787	-	0.08	-	-	-	-	216	-	-	-
Hosco ⁽²⁰⁾	17,726	-	0.04	-	-	-	-	663	-	-	-
Star ⁽²¹⁾	3,157	2.9	-	5.6	5.5	-	9,432	-	178,670	174,450	-
San Juan Silver ⁽²³⁾	3,594	11.3	0.01	1.4	1.1	-	40,716	36	51,750	40,800	-
Monte Cristo ⁽²⁴⁾	913	0.3	0.14	-	-	-	271	131	-	-	-
Rock Creek ⁽²⁵⁾	100,086	1.5	-	-	-	0.7	148,736	-	-	-	658,680
Montanore ⁽²⁶⁾	112,185	1.6	-	-	-	0.7	183,346	-	-	-	759,420
TOTAL	339,200						491,103	5,644	608,480	499,700	1,421,430

Note: All estimates are in-situ except for the proven reserves at Greens Creek which are in surface stockpiles. Mineral resources are exclusive of reserves.

⁽⁷⁾ The term "mineral resources" means a concentration or occurrence of 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 economic extraction. A mineral resource is a reasonable estimate of mineralization, taking into account relevant factors such as cut-off grade, likely mining dimensions, location or continuity, that, with the assumed and justifiable technical and economic conditions, is likely to, in whole or in part, become economically extractable. It is not merely an inventory of all mineralization drilled or sampled. Resources are reported in accordance with Section 1300 of Regulation S-K of the Securities Act of 1933, as amended and NI 43-101.

⁽⁸⁾ The term "measured resources" means that part of a mineral resource for which quantity and grade or quality are estimated on the basis of conclusive geological evidence and sampling. The level of geological certainty associated with a measured mineral resource is sufficient to allow a qualified person to apply modifying factors, as defined in this section, in sufficient detail to support detailed mine planning and final evaluation of the economic viability of the deposit. Because a measured mineral resource has a higher level of confidence than the level of confidence of either an indicated mineral resource or an inferred mineral resource, a measured mineral resource may be converted to a proven mineral reserve or to a probable mineral reserve.

⁽⁹⁾ The term "indicated resources" means that part of a mineral resource for which quantity and grade or quality are estimated on the basis of adequate geological evidence and sampling. The level of geological certainty associated with an indicated mineral resource is sufficient to allow a qualified person to apply modifying factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Because an indicated mineral resource has a lower level of confidence than the level of confidence of a measured mineral resource, an indicated mineral resource may only be converted to a probable mineral reserve.

⁽¹⁰⁾ The term "inferred resources" means that part of a mineral resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. The level of geological uncertainty associated with an inferred mineral resource is too high to apply relevant technical and economic factors likely to influence the prospects of economic extraction in a manner useful for evaluation of economic viability. Because an inferred mineral resource has the lowest level of geological confidence of all mineral resources, which prevents the application of the modifying factors in a manner useful for evaluation of economic viability, an inferred mineral resource may not be considered when assessing the economic viability of a mining project and may not be converted to a mineral reserve.

⁽¹¹⁾ Mineral resources are based on \$1700/oz gold, \$21/oz silver, \$1.15/lb lead, \$1.35/lb zinc and \$3.00/lb copper, unless otherwise stated.

⁽¹²⁾ The resource NSR cut-off grades for Greens Creek are \$215/ton for all zones at Greens Creek except the Gallagher Zone at \$220/ton; metallurgical recoveries (actual 2021): 81.26% silver, 72.34% gold, 82.29% lead, 89.58% zinc.

⁽¹³⁾ The resource NSR cut-off grades for Lucky Friday are \$170.18 for the 30 Vein, \$184.97 for the Intermediate Veins and \$207.15 for the Lucky Friday Vein; metallurgical recoveries (actual 2021): 95.18% silver, 94.62% lead, 89.97% zinc.

⁽¹⁴⁾ The average resource cut-off grades at Casa Berardi are 0.089 oz/ton gold (3.06 g/tonne) for underground and 0.036 oz/ton (1.22 g/tonne) for open pit; metallurgical recovery (actual 2021): 84.82% gold; US\$/CAN\$ exchange rate: 1:1.275.

⁽¹⁵⁾ Indicated resources for most zones at San Sebastian based on \$1500/oz gold, \$21/oz silver, \$1.15/lb lead, \$1.35/lb zinc and \$3.00/lb copper using a cut-off grade of \$90.72/ton (\$100/tonne); \$1700/oz gold used for Toro, Bronco, and Tigre zones. Metallurgical recoveries based on grade dependent recovery curves: recoveries at the mean resource grade average 89% silver and 84% gold for oxide material and 85% silver, 83% gold, 81% lead, 86% zinc, and 83% for copper for sulfide material. Resources reported at a minimum mining width of 8.2 feet (2.5m) for Middle Vein, North Vein, and East Francine, 6.5ft (1.98m) for El Toro, El Bronco, and El Tigre, and 4.9 feet (1.5 m) for Hugh Zone and Andrea.

⁽¹⁶⁾ Mineral resources for Fire Creek, Hollister and Midas are reported using \$1500/oz gold and \$21/oz silver prices, unless otherwise noted. A minimum mining width is defined as four feet or the vein true thickness plus two feet, whichever is greater.

⁽¹⁷⁾ Fire Creek mineral resources are reported at a gold equivalent cut-off grade of 0.283 oz/ton. Metallurgical recoveries: 90% gold, 70% silver.

⁽¹⁸⁾ Hollister mineral resources, including the Hatter Graben are reported at a gold equivalent cut-off grade of 0.238 oz/ton. Metallurgical recoveries: 88% gold, 66% silver

⁽¹⁹⁾ Midas mineral resources are reported at a gold equivalent cut-off grade of 0.237 oz/ton. Metallurgical recoveries: 90% gold, 70% silver. A gold-equivalent cut-off grade of 0.1 oz/ton and a gold price of \$1700/oz used for Sinter Zone with resources undiluted.

⁽²⁰⁾ Measured, indicated and inferred resources at Heva and Hosco are based on \$1,500/oz gold. Resources are without dilution or material loss at a gold cut-off grade of 0.01 oz/ton (0.33 g/tonne) for open pit and 0.088 oz/ton (3.0 g/tonne) for underground.

Metallurgical recovery: Heva: 95% gold, Hosco: 87.7% gold.

⁽²¹⁾ Indicated and Inferred resources at the Star property are reported using \$21 silver, \$0.95 lead, \$1.10 lead, a minimum mining width of 4.3 feet and a cut-off grade of \$100/ton; Metallurgical recovery: 93.38% silver, 93.33% lead, 86.96% zinc.

⁽²²⁾ Inferred open-pit resources for Fire Creek calculated November 30, 2017, using gold and silver recoveries of 65% and 30% for oxide material and 60% and 25% for mixed oxide-sulfide material. Indicated Resources reclassified as Inferred in 2019.

Open pit resources are calculated at \$1400 gold and \$19.83 silver and cut-off grade of 0.01 Au Equivalent oz/ton and is inclusive of 10% mining dilution and 5% ore loss. Open pit mineral resources exclusive of underground mineral resources.

⁽²³⁾ Inferred resources reported at a minimum mining width of 6.0 feet for Bulldog and a cut-off grade of 6.0 equivalent oz/ton silver and 5.0 feet for Equity and North Amethyst vein at a cut-off grade of \$50/ton and \$100/ton; based on \$1400 Au, \$26.5 Ag, \$0.85 Pb, and \$0.85 Zn.

Metallurgical recoveries based on grade dependent recovery curves: recoveries at the mean resource grade average 88% silver and 74% lead for the Bulldog and a constant 85% gold and 85% silver for North Amethyst and Equity.

⁽²⁴⁾ Inferred resource at Monte Cristo reported at a minimum mining width of 5.0 feet; resources based on \$1400 Au, \$26.5 Ag using a 0.06 oz/ton gold cut-off grade. Metallurgical recovery: 90% gold, 90% silver.

⁽²⁵⁾ Inferred resource at Rock Creek reported at a minimum thickness of 15 feet and a cut-off grade of \$24.50/ton NSR; Metallurgical recoveries: 88% silver, 92% copper.

Resources adjusted based on mining restrictions as defined by U.S. Forest Service, Kootenai National Forest in the June 2003 'Record of Decision, Rock Creek Project'.

⁽²⁶⁾ Inferred resource at Montanore reported at a minimum thickness of 15 feet and a cut-off grade of \$24.50/ton NSR; Metallurgical recoveries: 88% silver, 92% copper.

Resources adjusted based on mining restrictions as defined by U.S. Forest Service, Kootenai National Forest, Montana DEQ in December 2015 'Joint Final EIS, Montanore Project' and the February 2016 U.S Forest Service - Kootenai National Forest 'Record of Decision, Montanore Project'.

Totals may not represent the sum of parts due to rounding