

Consolidated Mineral Reserves



Deposit	Tonnes (kt)	Grade					Contained				
		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (koz)	Ag (koz)	Cu (klbs)	Pb (klbs)	Zn (klbs)
Proven Mineral Reserves											
Marigold ⁽¹⁾	--	--	--	--	--	--	--	--	--	--	--
Marigold ⁽¹⁾ (Leach Pad Inventory)	--	--	--	--	--	--	--	--	--	--	--
Seabee ⁽²⁾	370	9.82	--	--	--	--	117	--	--	--	--
Chinchillas ^(3,4)	807	--	146.9	--	0.56%	0.30%	--	3,809	--	9,895	5,397
Pirquitas ^(3,5)	--	--	--	--	--	--	--	--	--	--	--
Çöpler ^(10,11,12)	--	--	--	--	--	--	--	--	--	--	--
Total Proven	1,177	--	--	--	--	--	117	3,809	--	9,895	5,397
Probable Mineral Reserves											
Marigold ⁽¹⁾	228,763	0.49	--	--	--	--	3,610	--	--	--	--
Marigold ⁽¹⁾ (Leach Pad Inventory)	--	--	--	--	--	--	277	--	--	--	--
Seabee ⁽²⁾	1,158	10.29	--	--	--	--	383	--	--	--	--
Chinchillas ^(3,4)	8,700	--	157.7	--	1.31%	0.39%	--	44,112	--	250,557	74,605
Pirquitas ^(3,5)	870	--	63.9	--	--	1.43%	--	1,789	--	--	27,525
Çöpler ^(10,11,12)	42,560	2.40	5.7	0.01%	--	--	3,284	7,743	12,929	--	--
Total Probable	282,051	--	--	--	--	--	7,554	53,644	12,929	250,557	102,129
Proven & Probable Mineral Reserves											
Marigold ⁽¹⁾	228,763	0.49	--	--	--	--	3,610	--	--	--	--
Marigold ⁽¹⁾ (Leach Pad Inventory)	--	--	--	--	--	--	277	--	--	--	--
Seabee ⁽²⁾	1,528	10.17	--	--	--	--	500	--	--	--	--
Chinchillas ^(3,4)	9,507	--	156.8	--	1.24%	0.38%	--	47,921	--	260,452	80,002
Pirquitas ^(3,5)	870	--	63.9	--	--	1.43%	--	1,789	--	--	27,525
Çöpler ^(10,11,12)	42,560	2.40	5.7	0.01%	--	--	3,284	7,743	12,929	--	--
Total Proven & Probable	283,228	--	--	--	--	--	7,671	57,453	12,929	260,452	107,527

Consolidated Measured & Indicated Resources



Deposit	Tonnes (kt)	Grade					Contained				
		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (koz)	Ag (koz)	Cu (klbs)	Pb (klbs)	Zn (klbs)
Measured Mineral Resources											
Marigold ⁽¹⁾	--	--	--	--	--	--	--	--	--	--	--
Marigold ⁽¹⁾ (Leach Pad Inventory)	--	--	--	--	--	--	--	--	--	--	--
Seabee ⁽²⁾	493	12.69	--	--	--	--	201	--	--	--	--
Chinchillas ^(3,4)	1,512	--	126.8	--	0.54%	0.37%	--	6,165	--	17,968	12,449
Pirquitas ^(3,5)	--	--	--	--	--	--	--	--	--	--	--
San Luis ⁽⁸⁾	--	--	--	--	--	--	--	--	--	--	--
Pitarrilla ^(6,7)	12,345	--	90.1	--	0.70%	1.22%	--	35,746	--	189,968	333,125
Amisk ⁽⁹⁾	--	--	--	--	--	--	--	--	--	--	--
Çöpler ^(10,11,12)	--	--	--	--	--	--	--	--	--	--	--
Ardich ^(10,13)	--	--	--	--	--	--	--	--	--	--	--
Total Measured	14,350	--	--	--	--	--	201	41,911	--	207,937	345,574
Indicated Mineral Resources											
Marigold ⁽¹⁾	301,760	0.48	--	--	--	--	4,665	--	--	--	--
Marigold ⁽¹⁾ (Leach Pad Inventory)	--	--	--	--	--	--	277	--	--	--	--
Seabee ⁽²⁾	2,586	10.22	--	--	--	--	849	--	--	--	--
Chinchillas ^(3,4)	23,854	--	101.7	--	0.97%	0.63%	--	77,982	--	509,672	329,299
Pirquitas ^(3,5)	3,504	--	235.6	--	--	3.71%	--	26,545	--	--	286,240
San Luis ⁽⁸⁾	484	22.40	578.1	--	--	--	349	9,003	--	--	--
Pitarrilla ^(6,7)	152,446	--	99.9	--	0.33%	0.88%	--	489,521	--	1,121,812	2,964,006
Amisk ⁽⁹⁾	30,150	0.85	6.2	--	--	--	827	5,978	--	--	--
Çöpler ^(10,11,12)	81,994	1.97	5.0	0.02%	--	--	5,189	13,263	33,435	--	--
Ardich ^(10,13)	15,855	1.60	--	--	--	--	817	--	--	--	--
Total Indicated	612,633	--	--	--	--	--	12,974	622,292	33,435	1,631,484	3,579,545
Measured & Indicated Mineral Resources											
Marigold ⁽¹⁾	301,760	0.48	--	--	--	--	4,665	--	--	--	--
Marigold ⁽¹⁾ (Leach Pad Inventory)	--	--	--	--	--	--	277	--	--	--	--
Seabee ⁽²⁾	3,079	10.61	--	--	--	--	1,050	--	--	--	--
Chinchillas ^(3,4)	25,366	--	103.2	--	0.94%	0.61%	--	84,147	--	527,641	341,748
Pirquitas ^(3,4)	3,504	--	235.6	--	--	3.71%	--	26,545	--	--	286,240
San Luis ⁽⁸⁾	484	22.40	578.1	--	--	--	349	9,003	--	--	--
Pitarrilla ^(6,7)	164,791	--	99.1	--	0.36%	0.91%	--	525,267	--	1,311,780	3,297,130
Amisk ⁽⁹⁾	30,150	0.85	6.2	--	--	--	827	5,978	--	--	--
Çöpler ^(10,11,12)	81,994	1.97	5.0	0.02%	--	--	5,189	13,263	33,435	--	--
Ardich ^(10,13)	15,855	1.60	--	--	--	--	817	--	--	--	--
Total Measured & Indicated	626,983	--	--	--	--	--	13,175	664,203	33,435	1,839,421	3,925,119

Consolidated Inferred Resources



Deposit	Tonnes (kt)	Grade					Contained				
		Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au (koz)	Ag (koz)	Cu (klbs)	Pb (klbs)	Zn (klbs)
<u>Inferred Mineral Resources</u>											
Marigold ⁽¹⁾	16,194	0.35	--	--	--	--	182	--	--	--	--
Seabee ⁽²⁾	2,132	8.50	--	--	--	--	583	--	--	--	--
Chinchillas ^(3,4)	22,172	--	49.9	--	0.55%	0.83%	--	35,558	--	267,724	406,593
Pirquitas ^(3,5)	1,080	--	206.9	--	--	7.45%	--	7,185	--	--	177,394
San Luis ⁽⁸⁾	20	5.60	272.0	--	--	--	4	175	--	--	--
Pitarrilla ^(6,7)	9,754	--	85.1	--	0.27%	0.66%	--	26,675	--	57,020	142,139
Amisk ⁽⁹⁾	28,653	0.64	4.0	--	--	--	589	3,693	--	--	--
Çöpler ^(10,11,12)	32,980	1.29	8.9	0.08%	--	--	1,365	9,414	57,341	--	--
Ardich ^(10,13)	8,819	2.09	--	--	--	--	594	--	--	--	--
Total Inferred	121,805	--	--	--	--	--	3,317	82,700	57,341	324,745	726,126

Reserves and Resources

Notes to Tables



SSR Mining

All estimates set forth in the Mineral Reserves and Mineral Resources table have been prepared in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects (“NI 43-101”). The Mineral Reserves and Mineral Resources estimates have been reviewed and approved by Samuel Mah, P.Eng., our Director, Mine Planning, and F. Carl Edmunds, P.Geo., our Vice President, Exploration, each of whom is a qualified person as defined under NI 43-101. All Mineral Resources are reported inclusive of Mineral Reserves. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. Due to the uncertainty that may be attached to Inferred Mineral Resources, it cannot be assumed that all or any part of an Inferred Mineral Resource will be upgraded to an Indicated or Measured Mineral Resource as a result of continued exploration. Mineral Reserves and Mineral Resources figures have some rounding applied, and thus totals may not sum exactly. All ounces reported herein represent troy ounces, and “g/t” represents grams per tonne. All \$ references are in U.S. dollars. All Mineral Reserves and Mineral Resources estimates are as at December 31, 2019. Mineral Reserves are estimated using the following commodity prices: \$1,250 per ounce of gold; \$18.00 per ounce of silver; \$1.00 per pound of zinc; and \$0.90 per pound of lead. Additional modifying parameters such as mine recovery, dilution, metallurgical recovery and geotechnical are appropriately taken into consideration. Mineral Resources are estimated using the following commodity prices: \$1,400 per ounce of gold; \$20.00 per ounce of silver; \$1.30 per pound of zinc; and \$1.10 per pound of lead, except as noted below for each of the San Luis project and the Amisk project.

Marigold Mine

(1) Except for updates to cost parameters, all other key assumptions, parameters and methods used to estimate Mineral Reserves and Mineral Resources and the data verification procedures followed are set out in the technical report entitled “NI 43-101 Technical Report on the Marigold Mine, Humboldt County, Nevada” dated July 31, 2018 (the “Marigold Technical Report”). For additional information about the Marigold mine, readers are encouraged to review the Marigold Technical Report. Mineral Reserves estimate was prepared under the supervision of Jeremy W. Johnson, SME Registered Member, a qualified person and our Technical Services Superintendent at the Marigold mine. Mineral Resources estimate was prepared under the supervision of James N. Carver, SME Registered Member, our Exploration Manager at the Marigold mine, and Karthik Rathnam, MAusIMM (CP), our Resource Manager, Corporate, each of whom is a qualified person. Mineral Reserves are reported within a design pit shell whereas Mineral Resources are constrained within a conceptual open pit shell. Mineral Reserves are reported at a cut-off grade of 0.065 g/t payable gold, which includes a calculation for royalty and metallurgical recovery within the block model. On-site costs incorporate the appropriate amount for sustaining capital within the respective average unit costs for mining of \$1.91 per tonne mined, processing of \$1.68 per tonne placed (heap leach), and site general costs of \$0.74 per tonne placed.

Seabee Gold Operation

(2) Except for updates to cost parameters, mill recovery and dilution to include recent operating results, and resource modeling techniques based on recommendations set forth in the technical report entitled “NI 43-101 Technical Report for the Seabee Gold Operation, Saskatchewan, Canada” dated October 20, 2017 (the “Seabee Gold Operation Technical Report”), all other key assumptions, parameters and methods used to estimate Mineral Reserves and Mineral Resources and the data verification procedures followed are set out in the Seabee Gold Operation Technical Report. For additional information about the Seabee Gold Operation, readers are encouraged to review the Seabee Gold Operation Technical Report. Mineral Reserves estimate was prepared under the supervision of Kevin Fitzpatrick, P.Eng., a qualified person and our Engineering Supervisor at the Seabee Gold Operation. Mineral Resources estimate was prepared under the supervision of Jeffrey Kulas, P.Geo., a qualified person and our Manager Geology, Mining Operations at the Seabee Gold Operation. Mineral Reserves are reported at a cut-off grade of 3.44 g/t gold. On-site costs include the average costs for mining of \$54.17 per tonne processed, process and surface transport of \$38.16 per tonne processed, and site general costs of \$75.65 per tonne processed. The overall metallurgical recovery is 98.0% for gold.

Minera Piriquitas S.A. Operations

(3) Mineral Reserves estimates was prepared under the supervision of Robert Gill, P.Eng., a qualified person and our General Manager at Minera Piriquitas S.A. Operations. Mineral Resources estimate was prepared under the supervision of F. Carl Edmunds, P.Geo., a qualified person and our Vice President, Exploration.

Chinchillas Mine

(4) Mineral Reserves are reported within a design pit shell whereas Mineral Resources are constrained within a conceptual open pit shell. Mineral Reserves are reported at a net smelter return (“NSR”) cut-off value of \$44.11 per tonne, which incorporates the appropriate metallurgical recoveries and an amount for sustaining capital. On-site costs include the average costs for mining of \$3.03 per tonne mined, surface transport cost of \$9.80 per tonne hauled, rehandling cost of \$1.93 per tonne crushed, processing of \$16.89 per tonne processed, and site general costs of \$9.70 per tonne processed.

Piriquitas Underground

(5) Mineral Resources are reported below the as-built open pit topographic surface above an NSR cut-off value of \$100.00 per tonne. Additional factors of dilution, mine recovery and the requisite development costs were considered to exclude any potentially uneconomical stope shapes.

Pitarrilla Project

(6) Mineral Resources amenable to conventional open pit mining method are constrained within conceptual pit shell at an NSR cut-off value of \$16.38 per tonne (leach) or \$16.40 per tonne (flotation), which incorporates the appropriate metallurgical recoveries for the respective concentrates and off-site charges.
(7) Mineral Resources (Pitarrilla UG) are reported below the constrained open pit resource shell above an NSR cut-off value of \$80.00 per tonne, using grade shells that have been trimmed to exclude distal and lone blocks that would not support development costs.

San Luis Project

(8) Mineral Resources are reported at a cut-off grade of 6.0 g/t gold equivalent, using metal price assumptions of \$600.00 per ounce of gold and \$9.25 per ounce of silver.

Amisk Project

(9) Mineral Resources estimate was prepared by Glen Cole, P.Geo., Principal Resource Geologist, SRK Consulting (Canada) Inc., a qualified person. Mineral Resources are reported at a cut-off grade of 0.40 g/t gold equivalent, using metal price assumptions of \$1,100 per ounce of gold and \$16.00 per ounce of silver.

Çöpler District – Alacer Gold

(10) Mineral Reserves and Mineral Resources are quoted after mining depletion through December 31, 2019 and Mineral Resources are inclusive of Mineral Reserves. Mineral Reserves and Mineral Resources are shown on a 100% basis. The key assumptions, parameters, and methods used to estimate the Mineral Reserves are provided in the Çöpler Mine Technical Report⁽¹¹⁾ and the Çakmaktepe Update⁽¹²⁾ and for Mineral Resources can be found in the Çöpler Mine Technical Report, the Çakmaktepe Update, and the Ardich Update⁽¹³⁾. Alacer is not aware of any new information or data that materially affects the information included in these tables and that all material assumptions and technical parameters underpinning the estimates in these tables continue to apply and have not materially changed. The Mineral Reserves estimates have been reviewed and approved by Robert L. Clifford, SME Registered Member, Alacer’s Manager, Mining Services, and the Mineral Resources estimate by Dr. Cengiz Y. Demirci, AIPG Registered Member and a CPG (Certified Professional Geologist), Alacer’s VP Exploration, who are Qualified Persons pursuant to NI 43-101 and Competent Persons as defined in the JORC Code. Further information can be found on our website at www.alacergold.com, www.sedar.com and on www.asx.com.au. Rounding differences may occur.

(1) The Çöpler Mine Technical Report, dated June 9, 2016, is available on www.alacergold.com, www.sedar.com and on www.asx.com.au.

(2) Detailed information regarding Çakmaktepe Update can be found in the press release entitled “Alacer Gold Announces Maiden Mineral Reserve and a 70% Increase in Measured & Indicated Mineral Resource for Çakmaktepe as well as Additional Exploration Results for Çakmaktepe” dated December 18, 2017, available on www.alacergold.com, www.sedar.com and on www.asx.com.au.

(3) Detailed information regarding the Ardich deposit can be found in the press release entitled “Alacer Gold Step-Out Drilling Program Confirms Significant Extension of Ardich Mineralization” dated November 22, 2019, available on www.alacergold.com, www.sedar.com and on www.asx.com.au.