

Goliath Gold Complex NI 43-101 Mineral Reserve Estimate

DEPOSIT	QUANTITY ('000 TONNES)	GRADE GOLD (g/t)	CONTAINED GOLD ('000 oz)	GRADE SILVER (g/t)	CONTAINED SILVER ('000 oz)
Open Pit – Goliath					
Proven	3,969	1.05	134	3.22	410
Probable	5,580	0.67	119	2.20	395
Proven & Probable	9,549	0.83	254	2.62	805
Open Pit – Goldlund					
Proven	-	-	-	-	-
Probable	16,256	1.19	621	-	-
Proven & Probable	16,256	1.19	621	-	-
Open Pit – Miller					
Proven	-	-	-	-	-
Probable	738	1.03	24	-	-
Proven & Probable	738	1.03	24	-	-
Underground – Goliath					
Proven	596	3.96	76	16.73	321
Probable	3,180	2.85	292	5.85	598
Proven & Probable	3,776	3.03	368	7.56	918
Total					
Proven	4,565	1.43	210	4.98	731
Probable	25,754	1.28	1,057	1.20	993
Total Proven & Probable	30,319	1.30	1,267	1.77	1,724

Notes on Mineral Reserves:

1. Mineral reserves with an effective date of December 31, 2022 are founded on and included within the mineral resource estimates, with an effective date of January 17, 2022. 2. Mineral reserves were developed in accordance with CIM Definition Standards (2014). 3. Open pit mineral reserves incorporate 10%, 7% and 9% dilution for Goliath, Goldlund and Miller, respectively. Open pit mineral reserves include 1% loss for Goliath and Miller, no losses are included for Goldlund. Goliath underground mineral reserves include 5% dilution and 0% loss for development. For stopes at Goliath underground, the mineral reserves include 15% dilution (both downhole and uphole stopes) and 90% (downhole) and 80% (uphole) recovery. 4. Open pit mineral reserves are reported based on open pit mining within designed pits above cut-off values of C\$15.22/t, C\$16.00/t and C\$23.63/t for Goliath, Goldlund and Miller, respectively. Goliath underground mineral reserves are reported based on underground mining within designed underground stopes above a mill feed cut-off value of C\$107.66/t (inclusive of 15% mining dilution). The cut-off values are based on a gold price of US\$1,550/oz Au, a silver price of US\$22, transportation costs of C\$5/oz Au, payabilities of 99% Au and 97% Ag, LOM average gold recoveries of 94.2% for Goliath, 94.3% for Goldlund and 94.0% for Miller, and a silver recovery of 60% for Goliath. 5. Underground mineral reserves following Year 13 have been removed from the LOM plan and thus are excluded in the mineral reserve table above. Some low grade Goldlund material above cut-off is not fed to the plant and therefore not included in the mineral reserves. 6. The Qualified Person for the open pit mineral reserve estimate is Colleen MacDougall, Peng; and the Qualified Person for the underground mineral reserve estimate is Sean Kautzman, Peng, both are SRK Consulting (Canada) Inc. employees. 7. Rounding may result in apparent summation differences between tonnes, grade and contained metal.