

# Goliath Gold Complex NI 43-101 Mineral Resource Estimate

DEPOSIT	CUT-OFF GRADE (g/t)	QUANTITY ('000 TONNES)	GRADE GOLD (g/t)	CONTAINED GOLD ('000 oz)
<b>Measured Resources</b>				
Goliath Open Pit	0.25	6,223	1.20	240
Goliath Underground	2.2	170	6.24	34
<b>Total Measured</b>		<b>6,393</b>	<b>1.33</b>	<b>274</b>
<b>Indicated Resources</b>				
Goliath Open Pit	0.3	23,081	0.75	559
Goliath Underground	2.2	2,550	3.55	291
Goldlund Open Pit	0.3	33,353	0.85	911
Goldlund Underground	2.2	222	4.06	29
Miller Open Pit	0.3	2,112	1.10	75
<b>Total Indicated</b>		<b>61,318</b>	<b>0.95</b>	<b>1,865</b>
<b>Total Measured and Indicated</b>		<b>67,711</b>	<b>0.98</b>	<b>2,139</b>
<b>Inferred Resources</b>				
Goliath Open Pit	0.3	3,330	0.66	70
Goliath Underground	2.2	48	2.95	5
Goldlund Open Pit	0.3	28,833	0.73	680
Goldlund Underground	2.2	222	3.26	23
Miller Open Pit	0.3	138	1.01	5
<b>Total Inferred</b>		<b>32,571</b>	<b>0.75</b>	<b>783</b>

## Notes on Mineral Resources :

1. Mineral Resources were estimated by ordinary kriging by Dr. Gilles Arseneau, associate consultant of SRK Consulting (Canada) Inc., Mineral Resources were prepared in accordance with NI 43-101 and the CIM Definition Standards for Mineral Resources and Mineral Reserves (2014) and the CIM Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines (2019). This estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, or other relevant issues. Mineral Resources that are not mineral reserves do not have demonstrated economic viability. 2. Mineral Resource effective date January 17, 2022. 3. Goliath Open Pit Mineral Resources are reported within an optimized constraining shell at a cut-off grade of 0.25g/t gold that is based on a gold price of US\$1,700/oz, a silver price of US\$23/oz, and a gold and silver processing recovery of 93.873\*Au(g/t)^0.021 and 60% respectively. 4. Goldlund Open Pit Mineral Resources are reported within an optimized constraining shell at a cut-off grade of 0.3g/t gold that is based on a gold price of US\$1,700/oz and a gold processing recovery of 90.344xAu(g/t)^0.0527. 5. Miller Open Pit Mineral Resources are reported within an optimized constraining shell at a cut-off grade of 0.3 g/t gold that is based on a gold price of US\$1,700/oz and a gold processing recovery of 93.873\*Au(g/t)^0.021. 6. Goliath Underground Mineral Resources are reported inside shapes generated from Deswick Mining Stope Optimiser (DSO) at a cut-off grade of 2.2g/t gold that is based on a gold price of US\$1,700/oz, a silver price of US\$23/oz, and a gold and silver processing recovery of 93.873\*Au(g/t)^0.021 and 60% respectively. 7. Goldlund Underground Mineral Resources are reported inside DSO shapes at a cut-off grade of 2.2g/t gold that is based on a gold price of US\$1,700/oz and a gold processing recovery of 90.344xAu(g/t)^0.0527. 8. Gold and Silver assays were capped prior to compositing based on probability plot analysis for each individual zones. Assays were composited to 1.5 m for Goliath, 2.0 m for Goldlund and 1.0 m for Miller. 9. Excludes unclassified mineralization located within mined out areas. 10. Silver grade and ounces are derived from the Goliath tonnage only. 11. Goliath Open Pit and Goldlund/Miller cut-off grades are 0.25g/t and 0.30g/t, respectively. 12. All figures are rounded to reflect the estimates' relative accuracy, and totals may not add correctly. 13. Mineral resources are inclusive of mineral reserves.