



**TRIUMPH  
GOLD**

**NUCLEUS**

Epithermal-skarn  
Au-Ag-Cu



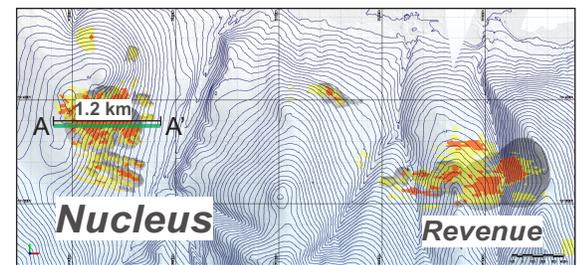
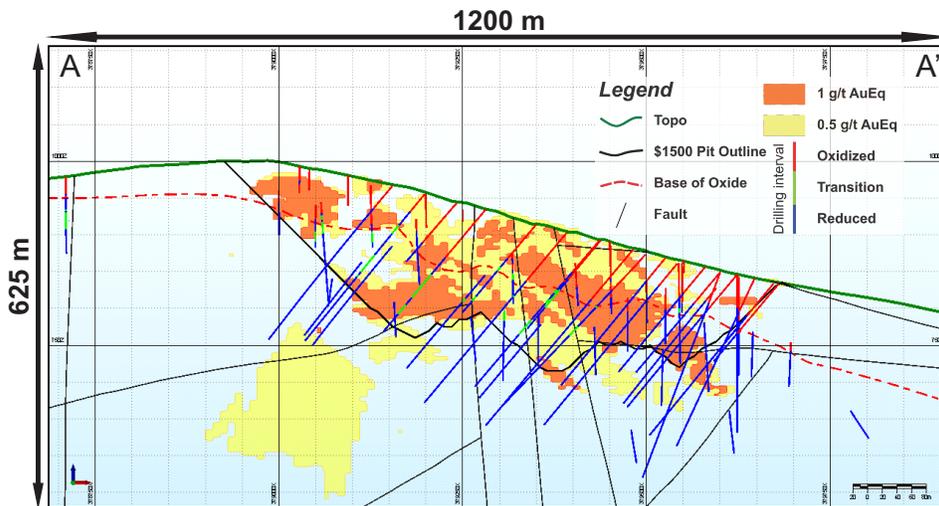
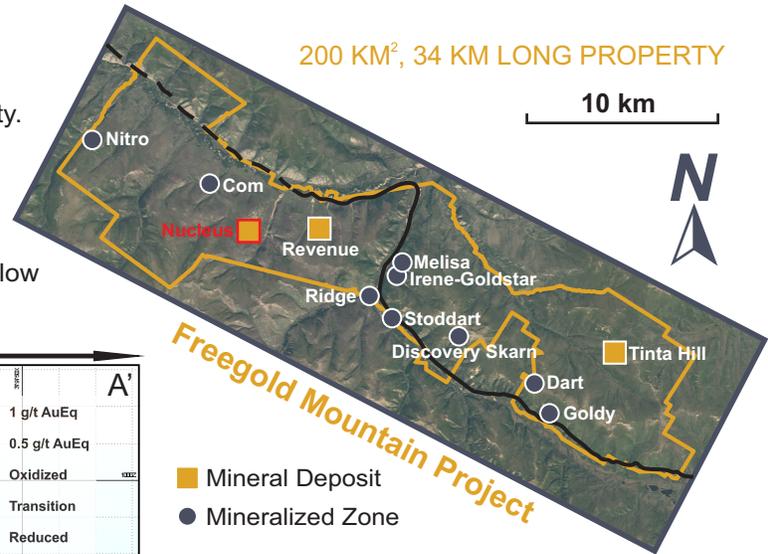
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TSX-V: TIG | OTC: TIGCF | FRA: 8N61

## INTRODUCTION

Nucleus is an epithermal-skarn gold-silver-copper deposit located 3.5 km west of the Revenue Deposit on Freegold Mountain Property. The Nucleus deposit is hosted in Paleozoic metamorphics and Mid Cretaceous intrusions. Mineralization at Nucleus consists of polyphase quartz-carbonate sulfide veins, breccias, and semi-massive to massive sulphide lenses.

Oxide gold mineralization extends to an average depth of 100m below surface and has shown positive recovery using cyanide methods.



## 2020 RESOURCE ESTIMATION

	Tonnes (million)	AuEq (g/t)	Average Grade			Contained Metal			
			Au (g/t)	Ag (g/t)	Cu (%)	AuEq (koz)	Au (koz)	Ag (koz)	Cu (Mlbs)
<b>INDICATED</b>	31.0	0.75	0.65	0.70	0.07	748	651	698	44
<b>INFERRED</b>	9.4	0.63	0.56	0.72	0.04	189	169	217	9

Mineral Resource Estimates are current as of February 11, 2020 and were generated by Robert Sim (P.Geo) of SIM Geological Inc, an independent qualified person. Gold Equivalent (AuEq) is calculated based on prices of \$1,500/oz Au, \$18/oz Ag and \$3.00/lb CU. 0.30 g/t AuEq Open Pit cut-off.

## 2021 EXPLORATION

During the 2021 exploration season, 11 diamond drill holes were completed at Nucleus, totaling 3408 metres.

Highlights include 31.75-metre of 0.54 g/t Au and 1.72 g/t Ag in N21-01 and a 48.28-metre intersect of 0.54 g/t Au and 1.32 g/t Ag in N21-02. Results are pending for nine holes.

The program was designed to test the boundaries of the main resource, to test the Big Creek Fault Zone, and to test a satellite resource to the north of the main resource.

