

Mt. Mervyn Claims



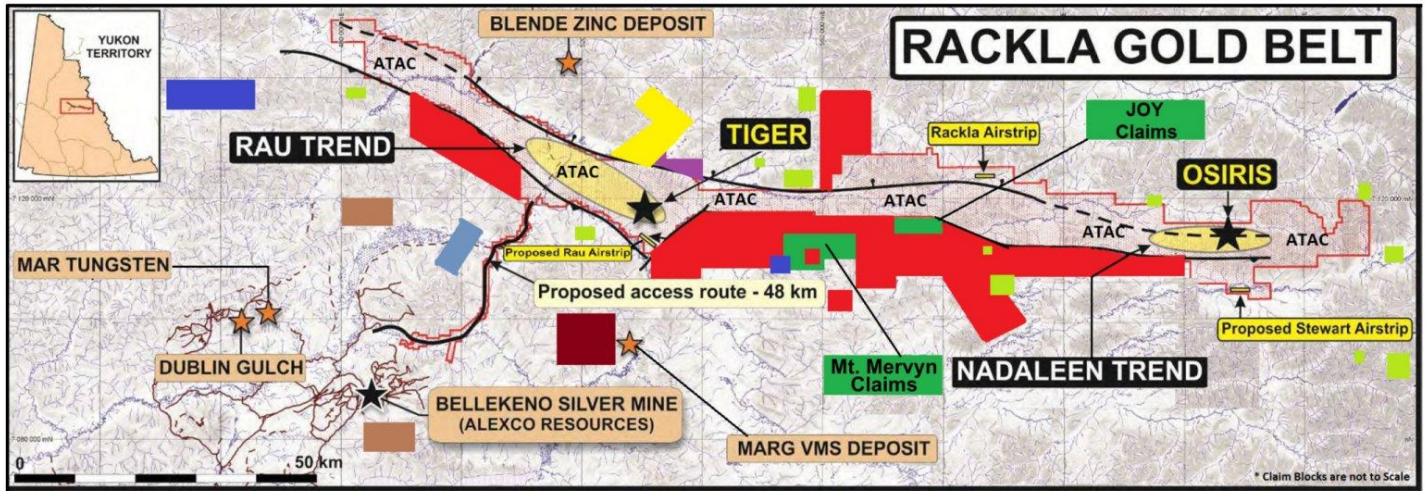
Highlights



The Mt. Mervyn Claims comprises 314 unpatented mining claims, approximately 6650 hectares (66.5 km²), located in the recently defined Rackla Gold Belt in the prolific Mayo mining district of central Yukon. This is an early stage exploration project, with numerous defined similarities to ATAC Resources Nadaleen Trend that hosts drill-confirmed Carlin-type gold mineralization. Geological setting of the Mt. Mervyn block shares multiple of the mineralization-controlling characteristics of the Carlin-type ATAC Osiris, Isis, Eaton and Conrad zones of the ATAC Nadaleen Trend. Highly favorable geology and evidence of numerous gossans and sulphide mineralization points to a significant potential for Carlin-type gold mineralization and PGE mineralization in the Mt. Mervyn block.

- Located in the recently defined Rackla Gold Belt, in the prolific Mayo mining district of central Yukon
- A recently identified exploration project, with numerous defined similarities to ATAC Resources Carlin-type Tiger, Osiris, Isis, Eaton and Conrad zones
- Located adjacent to Strategic Metals
- Within 5 km of ATAC Resources' Rau Gold Property
- 12 kms away from ATAC Tiger Zone (4.4 g/t Au over 96.01 m)
- 20 kms from Strategic Metals Crag Claims that will host a 2011 multiple summer drill program
- ATAC has eight drills contracted for an aggressive 40,000 m drill program in 2011
- Mineralizing potential defined by 1:50,000 mapping by the Geological Survey of Canada and by recent regional work by the Yukon Geological Survey
- Associated with large-scale, deep-seated ancient structure (< 3 km from Dawson Thrust Fault)
- Hosted in highly reactive Hyland Group carbonates, and Hyland Gp. and Earn Gp. siliciclastics, intruded by mineralized Galena Suite sills

	ATAC Nadaleen Trend	Mt. Mervyn Claims
Located within the recently identified Rackla Gold district	✓	✓
Number of MINFILE occurrences <10 km from claims	0	6
Number of MINFILE occurrences within claims	0	1 (106C 072)
Associated with large-scale, deep-seated ancient structure (< 3-5 km from Dawson Thrust Fault)	✓	✓
Sedimentary host lithology	✓ (Hyland Gp. siliciclastics)	✓ (Hyland Gp. & Earn Gp. siliciclastics)
Dykes/sills	✓	✓
Intrusives of the Tombstone Gold Belt <7 km	0	✓
Local carbonate horizons	✓ (Hyland Gp. Carbonates)	✓ (Hyland Gp. Carbonates, 106d/1)
Carbonates folded	✓	✓
Interlimb angle in carbonates ~40°	✓	✓
Carbonate horizons offset by a minor fault	✓	✓
NE orientation of the fault	✓	✓
Minor fault offset (<150 m)	✓	✓
Au pathfinders	✓ (GSC regional stream sediments)	✓ (YGS soils from Galena Suite dykes, 106c/4)
As pathfinders	✓ (GSC regional stream sediments)	✓ (YGS soils from Galena Suite dykes, 106c/4)
Surface mineralization	✓ Realgar mineralization (ATAC mapping)	✓ Gossans and sulphide mineralization (Galena Suite dykes, 106d/1, GSC 1:50,000 mapping)
Mineralization potential	4 drill-confirmed Carlin-type gold discoveries in 2010	Potential for a Carlin-type gold discovery Potential for a PGE discovery

Claims Adjacent to ATAC



- | | |
|---|---|
|  Expedition Mining |  Yukon Gold Corporation |
|  ATAC |  Tanna Exploration |
|  Silver Quest |  Monster Mining |
|  Blind Creek Resources | |
|  Strategic Metals | |