



Merit Project Inventory

Year	Client	Project	Location	Cap. Cost (millions)	Completion Year	Ore	Tonnes/ Day or Tonnes of Anode Copper/Year	STUDIES					CAPEX	SITE PROJECTS										OTHER	
								Feasibility Study Input	Engineer Selection	Engineering Co-ord.	Estimating Quantities	Project Logistics		Project Capital Costs	Contracts Admin.	Shop Fab'd Mat'l Procurement	Site Supervision	Site Scheduling	Site Cost Control	Site Camp	Site Purchasing, Expediting & Logistics	Site Warehousing	Shop Inspections	Site Safety	Mining Coordination
MOLYBDENUM																									
2010	Avanti Mining Inc.	Kitsault Moly - Feas	B.C., Canada	\$600 +	2011	Moly	40000	●					●												
2009	Avanti Mining Inc.	Kitsault Molybdenum Project - Feas CAPEX	B.C., Canada	\$650	2010	Moly	40000	●																	
2005	Quadra Mining Ltd.	Robinson Filter Plant	Nevada	\$25	2007	Moly	---							●	●	●	●	●	●	●	●	●			
2005	Quadra Mining Ltd.	Robinson Moly Flotation Project	Nevada	\$8+	2006	Moly	---							●	●	●	●	●	●	●	●	●			
DIAMONDS																									
2006	Diavik Diamond Mine	Diavik Diamond Mine Exp.	NWT	\$350	2012	Diamonds								●	●	●	●	●	●	●	●	●			
2004	BHP Billiton	Ekati Diamonds - Panda U/G Conveying System Cons	NWT	---	2005	Diamonds	---							●									●		
2000	Windspear	Snap Lake - Winter Works	Nanuvut	T.B.A.	2001	Diamonds								●	●										
1995	BHP	Koala Project	Yellowknife, NWT		1995	Diamonds		●						●									●		
ZINC - LEAD																									
2008	Pacifica Resources	Selwyn 30K Update - Scoping Study	Yukon	TBA	2008	Zinc - Lead	25000																		
2000	Copper Ridge	Howards Pass - Scoping Study	Yukon	\$1,200	2001	Zinc - Lead	30000	●																	
2010	Selwyn	Selwyn Feasibility Study	Yukon	TBA	2011	Zinc - Lead	5000	●																	
2005	Pacifica Resources	Selwyn (Howards Pass) - Scoping Std	Yukon	TBA	2007	Zinc - Lead		●					●										●		
MISCELLANEOUS																									
2010	North American Tungsten	Cantung Plant Evaluation	NWT, Canada	N/A	2010	Tungsten	N/A	●																	
2009	North American Tungsten	Mactung Project	Yukon, Canada	\$395	2010	Tungsten	2000						●												
2008	Baffinland Iron Mines Corp.	Mary River Project	Nunavut, Canada	\$4,000	2010	Iron Ore			●																
2007	Yukon Zinc Corporation	Wolverine Zinc Project	Yukon	\$200	2010	Zinc	2800	●					●	●	●	●	●	●	●	●	●	●	●		
2006	Silver Standard Resources	Pirquitas Silver-Tin Project	Argentina	\$103	2006	Silver Tin				●															
2006	TVI Pacific Inc.	Canatuan Project	Philippines	\$23	2007	Copper - Zinc																	●		
2003	Leader Mining	Cogburn Magnesium Project	B.C.Canada		2003	Magnesium	125000																		
2002	Boliden Westmin (Canada) Limited	Myra Falls - Paste Backfill Plant	B.C., Canada	---	2002	Zinc - Copper							●												
2000	North Amer. Palladium	Lac des Iles - Feasibility	Thunder Bay, Ont.	\$125	2000	Palladium	15000	●					●										●		
1995	Con West Exploration	Sechelt Power Gen.	Sechelt, B.C.		1995	Hydro Power							●	●	●	●	●	●	●	●	●	●	●		
1991	Hecla	Apex Unit	St. George, Utah		1991	Gallium / Geranium	100						●	●	●	●	●	●	●	●	●	●	●		
1990	Cassiar Mining Corp	McDame Project	Cassiar, B.C.	\$30	1990	Asbestos				●				●	●	●	●	●	●	●	●	●	●		
1989	Lachknife Graphite	Feasibility	Quebec, Canada	\$25	1989	Graphite		●																	
1988	Cominco Ltd.	Red Dog Mine	Alaska, USA		1988	Lead - Zinc										●									
1988	Crystal Peak	Polestar Exploration - Feasibility	British Columbia	\$25	1988	Garnet		●																	
1986	Teck Corporation	Moli Energy	Maple Ridge, BC	\$42	1986	Batteries		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		