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Portuguese Creek Management, LLC

Capital Costs

Use Existing Facility to Process the 2600 tons Build new facility 2000 - 10,000 tons per day		
Uses	**Tons per Day**	**9,400**
Pilot Plant		
Pilot Plant Operational Costs		$ 4,100,000
Equipment - Lab / Plant		$ 1,000,000
	Sub Total	**$ 5,100,000**
Claims / Drilling		
Additional Claim Procurement		$ 250,000
Additional Drilling		$ 200,000
Full Production Permitting / Filings		
Plan Of Operations		$ 250,000
Environmental Assessment		$ 150,000
Water Resource Evaluation		$ 150,000
Archeological Study		$ 125,000
Reclamation Plan		$ 120,000
Engineering		*$ 3,425,000*
Accrued Liabilities		$ 850,000
	Sub Total	**$ 5,520,000**
Production Cash Bonding		*$ 19,100,000*
Existing Facility / New Purchase		*$ 351,750,000*
Haulers, DumpTrucks, Excavators		*$ 46,775,000*
		$ 417,625,000
	Sub Total	**$ 428,245,000**
Start-Up Costs		*$ 3,300,000*
	Total including carrying costs	**$ 431,545,000**