

Seabee Mining Area
Mineral Reserves and Mineral Resources
December 31, 2008

As of December 31, 2008, the Company updated its proven and probable reserves at its Seabee Mining Area property. The proven and probable mineral reserves totalled 998,400 tonnes, grading 6.82 grams per tonne or 219,000 ounces.

The company's mineral resources at its Seabee Mining Area included measured and indicated mineral resources of 705,625 tonnes at 8.64 grams per tonne (196,100 ozs) while the inferred mineral resources totalled 1,487,500 tonnes at 8.17 grams per tonne (391,000 ozs). Mineral resources which are not mineral reserves do not have demonstrated economic viability.

Claude Resources Inc. - Mineral Reserves								
Proven and Probable Reserves								
Projects	December 31, 2008			December 31, 2007			2008 Mill Feed	Gain/(Loss)
	Tonnes	Grade (g/t)	~Ozs	Tonnes	Grade (g/t)	~Ozs	Ozs	Ozs
Seabee	685,700	6.98	154,000	934,098	6.69	201,039	37,157	(47,039)
Santoy 7	54,000	7.95	13,800	114,322	6.74	24,766	9,639	(10,966)
Santoy 8	177,300	7.02	40,000				-	40,000
Porky West	81,400	4.29	11,200				668	11,200
Totals	998,400	6.82	219,000	1,048,420	6.70	225,805	47,464	(6,805)
Measured and Indicated Mineral Resources								
Projects	December 31, 2008			December 31, 2007			2008 Mill Feed	Gain/(Loss)
	Tonnes	Grade (g/t)	~Ozs	Tonnes	Grade (g/t)	~Ozs	Ozs	Ozs
Santoy 7	-	-	-	-	-	-	-	-
Santoy 8	545,625	8.98	157,500	-	-	-	-	157,500
Porky Main	160,000	7.50	38,600	160,000	7.50	38,600	-	-
Porky West				90,000	7.33	21,200	-	(21,200)
Totals	705,625	8.64	196,100	250,000	7.44	59,800	0	136,300
Inferred Mineral Resources								
Projects	December 31, 2008			December 31, 2007			2008 Mill Feed	Gain/(Loss)
	Tonnes	Grade (g/t)	~Ozs	Tonnes	Grade (g/t)	~Ozs	Ozs	Ozs
Seabee	950,000	8.19	250,000	1,020,000	8.09	265,244	-	(15,244)
Santoy 7				10,000	10.00	3,200	-	(3,200)
Santoy 8	391,500	8.08	102,000	910,000	6.10	178,500	-	(76,500)
Porky Main	70,000	10.43	23,500	70,000	10.43	23,500	-	-
Porky West	76,000	6.39	15,600	130,000	5.00	20,900	-	(5,300)
Totals	1,487,500	8.17	391,100	2,140,000	7.14	491,344	0	(100,244)
Totals			806,200			776,949		29,251

For the latest comprehensive 43-101 Technical Report of Seabee's Mineral Resources and Mineral Reserves, please refer to the Technical Report filed on SEDAR.