DOLPHIN GEOLOGICAL RESOURCE AND MINING RESERVE AS AT 1/Aug/1981

OREBODY	AREA	MINING METHOD	PROVEN FACTORS: PILLAR %	MINEABILTY %	RECOVERY %	DILUTION %		PROVEN GEOLOGICAL RESOURCE TONNES	PROVEN GEOLOGICAL RESOURCE %WO_3	PROVEN RESOURCE IN MAJOR PILLARS TONNES	PROVEN RESOURCE IN MAJOR PILLARS %WO_3	PROVEN RESOURCE TONNES	PROVEN RESOURCE %WO_3	PROVEN RESERVE TONNES	PROVEN RESERVE %WO_3
UPPER CENTRAL	-50 - 75						pgh	REMNANT							
							U/C	10,800	1.65		1.00			NONE	
							L/C								
							TOTAL	10,800	1.65						
	75 - 100	POST PILLAR	18.35	81.65	80	10	pgh								
						(.735)	U/C	46,800	1.65	18000	1.65	28 800	1.65		
							L/C	9,300	0.88			9 300	0.88		
							TOTAL	56,100	1.52			38,100	1.46	27,400	1.39
	100 - 125	POST PILLAR	18.35	81.65	80	10	pgh								
							U/C	24,800	1.65	3900	1.65	20, 700	1.65		
							L/C	50, 600	0.88	24100	0.88	26, 500	0.88		
							TOTAL	75, 200	1.13	28 000	0.99	47, 200	1.22	33,900	1.16
	125 - 150	POST PILLAR	18.35	81.65	80	10	pgh								
							U/C	15,600	1.65	12000	1.65	3, 400	1.65		
							L/C	900	0.86	900	0.86				
							TOTAL	16 300	1.61	12900	1.60	3 400	1.65	2 400	1.50
	SUB TOTAL						pgh								
							U/C								
							L/C								
							TOTAL	157 700	1.35	58900	1.33	88700	1.34	63 700	1.22
MID CENTRAL	150 - 200	POST PILLAR	18.35	81.65	75	20	pgh								
							U/C	19, 900	1.65	19,900	1.65				
							L/C	98,000	1.30	60,200	1.30	37,800	1.30		
							TOTAL	117 900	1.36	80,100	1.39	37,800	1.30	27800	1.08
	200 - 250	OPEN STOPE		100	75	20	pgh								
							U/C	26,700	1.17			26,700	1.17		
							L/C	3 200	0.42			3,200	0.42		
							TOTAL	29 900	1.07			29,900	1.09	26900	0.91
	BELOW 250	OPEN STOPE		100	75	20	pgh								
							U/C	2200	1.17			2200	1.17		
							L/C	7800	0.42			7,800	0.42		
							TOTAL	10,000	0.59			10,000	0.59	9000	0.49
LOWER CENTRAL	SUB TOTAL						pgh								
							U/C								
							L/C								
							TOTAL	39900	0.96			39900	0.96	35,900	0.80
	TOTAL						pgh								
							U/C								
							L/C								
							TOTAL	315 500	1.30						
							pgh								
							U/C								
							L/C								
							TOTAL								
							pgh								
							U/C								
							L/C								
							TOTAL								
							pgh								
							U/C								
							L/C								
							TOTAL								
							pgh								
							U/C								
							L/C								
							TOTAL								
							pgh								
							U/C								
							L/C								
							TOTAL								
SUB-TOTAL:															

OREBODY	AREA	PROBABLE FACTORS: PROBABILTY %	PILLAR %	MINEABILTY %	RECOVERY %	DILUTION %		PROBABLE GEOLOGICAL RESOURCE TONNES	PROBABLE GEOLOGICAL RESOURCE %WO_3	PROBABLE RESOURCE IN MAJOR PILLARS TONNES	PROBABLE RESOURCE IN MAJOR PILLARS %WO_3	PROBABLE RESOURCE TONNES	PROBABLE RESOURCE %WO_3	PROBABLE RESERVE TONNES	PROBABLE RESERVE %WO_3	POSSIBLE GEOLOGICAL RESOURCE	TOTAL PROVEN + PROBABLE RESOURCE TONNES	TOTAL PROVEN + PROBABLE RESOURCE %WO_3	TOTAL PROVEN + PROBABLE RESERVE TONNES	TOTAL PROVEN + PROBABLE RESERVE %WO_3
UPPER CENTRAL	-50 - 75						pgh	22,400	0.56											
							U/C	REMNANT						NONE						
							L/C													
							TOTAL	22,400	0.56								33,400	0.92	NONE	
	75 - 100	90	18.35	81.65	80	10	pgh	59, 100	0.56	16 600	0.56	42,500	0.56							
							U/C													
							L/C													
							TOTAL	59,100	0.56	16 000	0.56	42,500	0.56	27500	0.51					
	100 - 125	90	18.35	81.65	80	10	pgh	45,700	0.56	1 000	0.56	46,700	0.56							
							U/C													
							L/C													
							TOTAL	45,700	0.56	1.000	0.56	44,700	0.56	29 600	0.51					
	125 - 150						pgh													
							U/C													
							L/C													
							TOTAL													
	SUB TOTAL						pgh													
							U/C													
							L/C													
							TOTAL	127,700	0.56	17600	0.56	87200	0.56	56300	0.51		285,900	1.00	120000	0.89
MID CENTRAL	150 - 200						pgh													
		90	18.35	81.65	75	20	U/C	19,400	1.84	5900	1.84	13,500	1.84			2,200				
							L/C	15,300	1.30			15 300	1.30			4,400				
							TOTAL	34,700	1.60			28 800	1.55	19000	1.29	6,600	152,600	1.41	46800	1.17
	200 - 250						pgh													
							U/C													
							L/C													
							TOTAL										29,900	1.09	26900	0.91
	BELOW 250						pgh													
							U/C									4,300				
							L/C									400				
							TOTAL									4,700	10,000	0.59	9000	0.49
LOWER CENTRAL	SUB TOTAL						pgh													
							U/C									12,400				
							L/C									2 800				
							TOTAL									15,200	39 900	0.96	35900	0.80
	TOTAL						pgh													
							U/C													
							L/C													
							TOTAL	167900	0.78							21 800	473,400	1.12		
							pgh													
							U/C													
							L/C													
							TOTAL													
							pgh													
							U/C													
							L/C													
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							pgh													
							U/C													
							L/C													
							TOTAL													

Dilution assumed to be 10% allowance for loss of ore in mining.

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