

P. Hailwood & F. Crow  
Nov. 30/81

820680

BLANKMERE EXPLORATION LTD. No. 1 VEIN MINERAL RESERVES - UNCUT GRADES

Based on P. Richardson's Ore Reserve Data and <sup>Using</sup> Cut-off Grade of 5<sup>gms</sup>/tonne Au + <sup>Ag</sup> 45. equiv. P. Richardson's data based on D.D. Hole and Trench Assays.

ABOVE 1960<sup>m</sup> (DRIFT LEVEL):

HANGING WALL RESERVES: (MAIN VEIN)						FOOT WALL RESERVES: (BRANCHING VEINS)				
ZONES	TOTAL TONNES	WE. AV. GRADE		METAL CONTENT		TOTAL TONNES	WE. AV. GRADE		METAL CONTENT	
		Au g/tonne	Ag g/tonne	Au/gms	Ag/gms		Au g/tonne	Ag g/tonne	Au g/tonne	Ag g/tonne
① CENTRAL ZONE HIGH GRADE	73,838.27	15.39	132.97	1,136,377.4	9,818,088.0	/	/	/		
② NORTH LENSE	3228.08	26.40	230.74	85,221.18	744,846.03	/	/	/		
③ NORTH ZONE	41,511.84	7.05	29.82	292,793.84	1,237,947.1	/	/	/		
TOTALS ORE ZONE ABOVE 1960 LEVEL	118,578.19	12.77	99.53	1,514,392.3	11,800,881.0					

BELOW 1960<sup>m</sup> (DRIFT LEVEL):

① CENTRAL ZONE HIGH GRADE	64,114.11	9.11	101.18	583,956.81	6,487,277.70	/	/	/		
② CENTRAL ZONE SOUTH POD	4621.05	88.36	224.10	400,316.33	1,035,578.19	/	/	/		
③ CENTRAL ZONE SOUTH LENSE	6110.11	31.13	31.70	190,207.91	193,690.67	7206.81	21.85	10.50	157,468.79	75,671.51
④ CENTRAL ZONE NORTH END	12,427.45	5.60	52.88	69,492.74	657,155.81	13,072.95	5.93	28.63	77,522.59	374,278.55
⑤ FLAT VEIN						1,805.47	58.68	193.48	105,944.84	349,322.33
TOTAL ORE ZONES BELOW 1960 LEVEL	87,272.72	14.35	95.85	1,251,973.7	8,364,702.0	22,085.23	15.44	36.19	340,936.22	799,272.39

TOTAL H. WALL ZONES ABOVE AND BELOW 1960 L.	205,850.91	13.44	97.97	2,766,366	20,165,583.					
H.W + F.W TOTALS	227,936.14	13.63	91.98	3,107,246.9	20,964,855					
TOTAL CENTRAL H. GRADE ZONE, ABOVE + BELOW 1960 L.	137,952.38	12.47	118.20	1,720,334.2	16,705,365.7					

109,357.95	14.57	83.8	1,592,909.9	9,163,974.3
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Blackdown Exploration Ltd.

No. 1 VEIN MINERAL RESERVES - CUT GRADES: Au to 31.1 g/tonne and Ag to 214 g/tonne (90% of values fall within this grade)

Based on P. Richardson's Ore Reserve Data and Using Cut-off Grade of 5 g/tonne Au <sup>Ag</sup> equivalent  
 P. Richardson's data based on D.D. Hole and trench assays.

P. Hillier & F. Chow  
 Dec. 2/81

ABOVE 1960 LEVEL RESERVES:

ZONES	HANGING WALL RESERVES (MAIN VEIN)				FOOTWALL RESERVES (BRANCHING VEINS)					
	TONNES	WT. AV. GRADE g/tonne		METAL CONTENT grams		TONNES	WT. AV. GRADE g/tonne		METAL CONTENT grams	
		Au	Ag	Au	Ag		Au	Ag	Au	Ag
CENTRAL ZONE HIGH GRADE	73,838.27	12.73	84.33	940,000.28	6,226,497.6	/	/	/	/	/
NORTH LENS	3228.08	26.40	214.0	85,221.18	690,809.12	/	/	/	/	/
NORTH ZONE	41,511.84	7.05	29.82	292,793.84	1,237,947.10	/	/	/	/	/
TOTAL ZONES ABOVE 1960 LEVEL	118,578.19	11.12	68.77	1,318,015.2	8,155,253.8					

BELOW 1960 LEVEL RESERVES

CENTRAL ZONE HIGH GRADE	64,114.11	9.11	47.35	583,956.81	3,035,537.8	/	/	/	/	/											
CENTRAL ZONE SOUTH FOD	4621.05	31.10	214.0	143,714.65	988,904.70	/	/	/	/	/											
CENTRAL ZONE SOUTH LENS	6110.11	31.13	31.70	190,207.91	193,690.67	7206.81	21.85	10.50	157,468.79	75,671.50											
CENTRAL ZONE NORTH END	12,427.45	5.60	72.25	69,492.74	897,865.17	13,072.95	5.93	28.63	77,517.40	374,235.92											
FLAT VEIN	/	/	/	/	/	11805.47	31.10	193.48	56,150.12	349,322.33											
TOTAL ZONES BELOW 1960 LEVEL	87,272.72	11.32	58.62	987,372.11	5,115,998.2	22,085.23	13.20	36.20	291,136.31	799,229.75											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;"></td> <td style="width:10%; text-align: right;">109,357.95</td> <td style="width:10%; text-align: right;">11.69</td> <td style="width:10%; text-align: right;">54.09</td> <td style="width:10%; text-align: right;">1,278,508.4</td> <td style="width:10%; text-align: right;">5,915,227.9</td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> <td style="width:10%;"></td> </tr> </table>												109,357.95	11.69	54.09	1,278,508.4	5,915,227.9					
	109,357.95	11.69	54.09	1,278,508.4	5,915,227.9																

TOTAL H. WALL RESERVES Above + Below 1960 L.	205,850.91	11.2	64.47	2,305,387.3	13,271,252
GRAND TOTAL	227,936.14	11.39	61.73	2,596,523.6	14,070,481.0
TOTAL CENTRAL H. G. Above + Below 1960 L.	137,952.38	11.05	67.14	1,523,957.0	9,262,035.4