

Cutoff (g/t)	0.2, 1.0, 5.0
Min g/t*m	1.0
Max Waste (m)	5.0

Liberty Gold - Black Pine 2017 Drill Holes

Hole ID (Az, Dip) (degrees)	From (m)	To (m)	Intercept (m)	Au (g/t)	Au Cut-Off	Hole Length (m)	Target	Comments	g/t x m	
LBP001 (200, -70)	No Significant Values					182.9	North B Ex Pit	Deep test to E of B Ex pit		
LBP002 (045, -50)	6.1	45.7	39.6	0.58	0.2	211.8	A Basin	Twinned historic hole and extended mineralization in lower 77.7 metre intercept	156.1	
including	19.8	24.4	4.6	1.54	1					
and	88.4	103.6	15.2	1.10	0.2					
including	89.9	97.5	7.6	1.55	1					
and	111.3	189.0	77.7	1.49	0.2					
including	118.9	134.1	15.2	3.23	1					
including	146.3	149.4	3.0	1.61						
including	181.4	187.5	6.1	5.64						
LBP003 (217, -70)	51.8	56.4	4.6	0.29	0.2	199.6	A Basin	Drilling within upper zone of A Basin mineralization	25.2	
and	57.9	85.3	27.4	0.53	0.2					
including	74.7	76.2	1.5	1.21	1					
and	96.0	111.3	15.2	0.61	0.2					
including	103.6	106.7	3.0	1.53	1					
LBP004 (130, -45)	0.0	7.6	7.6	0.38	0.2	190.5	J Anomaly	Poorly positioned historic site; drillhole only tested lower portion of mineralized zone defined by previous drilling	37.4	
and	10.7	35.1	24.4	0.96						
including	29.0	30.5	1.5	6.18						1
and	51.8	61.0	9.1	1.03						0.2
including	51.8	57.9	6.1	1.28						1
and	111.3	126.5	15.2	0.54						0.2
LBP005 (255, -45)	4.6	13.7	9.1	0.72	0.2	184.4	J Anomaly	Step out drillhole along mineralized structure	13.6	
including	6.1	7.6	1.5	2.65						1
and	15.2	18.3	3.0	0.47						
and	44.2	53.3	9.1	0.42						
and	79.2	83.8	4.6	0.38						
LP006 (260, -45)	24.4	32.0	7.6	1.80	0.2	163.1	J Anomaly	Poorly positioned historic site; drillhole only tested lower portion of mineralized zone defined by previous drilling	26.2	
including	24.4	29.0	4.6	2.77						1
and	44.2	62.5	18.3	0.60						0.2
including	47.2	48.8	1.5	1.14						1
and	71.6	77.7	6.1	0.25						0.2
LBP007 (0, -80)	76.2	79.2	3.0	0.79	0.2	172.2	North B Ex Pit	Deep test to NE of B Ex pit	2.4	
LBP008 (321, -60)	73.2	79.2	6.1	0.21	0.2	160.0	North B Ex Pit	Deep test to NE of B Ex pit	4.0	
and	114.3	121.9	7.6	0.36						
LBP009 (015, -57)	15.2	48.8	33.5	0.52	0.2	178.3	North B Ex Pit	Validating and stepping out on gold intercepts E of B Pit	40.6	
including	25.9	29.0	3.0	1.41						1
including	45.7	47.2	1.5	1.12						1
and	67.1	76.2	9.1	0.45						0.2
and	96.0	120.4	24.4	0.69						0.2
including	96.0	97.5	1.5	2.95						1
including	100.6	103.6	3.0	1.10						1
and	135.6	143.3	7.6	0.35	0.2					
LBP010 (273, -52)	88.4	93.0	4.6	0.31	0.2	150.8	North B Ex Pit	Deep extension of gold mineralization E of Tallman NE pit	1.4	
LBP011 (292, -46)	0.0	10.7	10.7	2.37	0.2	152.4	South B Ex Pit	Open to south and southwest with no drilling or soil geochemistry for >200m	35.1	
including	0.0	9.1	9.1	2.72						1
and	106.7	121.9	15.2	0.65						0.2
including	117.3	121.9	4.6	1.38						1
LBP012 (290, -67)	No Significant Values					13.2	Hazel Pine	Hole lost in early 20th century historic mine workings (Ag-Au-Pb-Zn Vein deposits)		
LBP013 (264, -80)	62.5	65.5	3.0	0.81	0.2	117.3	Hazel Pine	Elevated Ag and Zn values	2.5	
including	62.5	64.0	1.5	1.40						1

Liberty Gold - Black Pine 2019 Drill Holes

Hole ID (Az, Dip) (degrees)	From (m)	To (m)	Intercept (m)	Au (g/t)	Au Cut-Off	Hole Length (m)	Target		g/t x m
LBP014 (264, -80)	7.6	15.2	7.6	0.49	0.2	196.6	B Pit	Infill, validation, step out north of the B pit	64.9
and	39.6	50.3	10.7	0.27	0.2				
and	51.8	89.9	38.1	1.19	0.2				
including	62.5	88.4	25.9	1.63	1				
and	128.0	150.9	22.9	0.39	0.2				
including	128.0	129.5	1.5	1.02	1				
and	152.4	158.5	6.1	0.28	0.2				
and	184.4	187.5	3.0	0.82	0.2				
including	185.9	187.5	1.5	1.36	1				
LBP015 (266, -46)	10.7	15.2	4.6	0.36	0.2	196.6	B Pit	Infill, validation, step out north of the B pit	82.4
and	67.1	115.8	48.8	1.51	0.2				
including	77.7	80.8	3.0	1.31	1				
including	91.4	94.5	3.0	6.19	1				
and including	91.4	93.0	1.5	10.4	5				
including	100.6	106.7	6.1	5.42	1				
and including	102.1	105.2	3.0	8.17	5				
and	123.4	132.6	9.1	0.32	0.2				
and	138.7	144.8	6.1	0.68	0.2				
including	140.2	141.7	1.5	1.86	1				
LBP016 (306, -46)	12.2	16.8	4.6	0.26	0.2	175.3	B Pit	Infill, validation, step out north of the B pit	68.9
and	51.8	56.4	4.6	0.29	0.2				
and	89.9	135.6	45.7	1.45	0.2				
including	93.0	121.9	29.0	1.99	1				
and including	102.1	103.6	1.5	6.9	5				
LBP017 (084, -77)	9.1	18.3	9.1	0.34	0.2	166.1	B Pit	Infill, validation, step out north of the B pit	25.2
and	25.9	33.5	7.6	0.36	0.2				
and	74.7	117.3	42.7	0.45	0.2				
including	89.9	91.4	1.5	1.11	1				
including	109.7	111.3	1.5	1.82	1				
LBP018 (125, -83)	Not Assayed					16.8		Hole Lost	
LBP019 (319, -74)	18.3	29.0	10.7	0.30	0.2	211.4	B Pit -A Basin	Step out along B Pit to A-Basin Section	23.3
and	88.4	91.4	3.0	0.38	0.2				
and	129.5	172.2	42.7	0.40	0.2				
including	149.4	152.4	3.0	1.24	1				
and	189.0	192.0	3.0	0.55	0.2				
LBP020 (036, -79)	38.1	50.3	12.2	0.40	0.2	257.6	B Pit-A Basin	150 metre step-out from intercept in hole LBP002, along B Pit to A Basin Section	57.3
including	39.6	41.1	1.5	1.31	1				
and	74.7	80.8	6.1	0.21	0.2				
and	88.4	103.6	15.2	0.41	0.2				
including	102.1	103.6	1.5	1.18	1				
and	164.6	199.6	35.1	0.75	0.2				
including	170.7	176.8	6.1	1.27	1				
including	182.9	184.4	1.5	1.09	1				
including	190.5	193.5	3.0	1.21	1				
including	196.6	198.1	1.5	1.19	1				
and	217.9	234.7	16.8	1.12	0.2				
including	227.1	233.2	6.1	2.62	1				
LBP021 (144, -75)	38.1	44.2	6.1	0.25	0.2	266.7	B Pit-A Basin	250 metre step-out from intercept in hole LBP002, and 300 metre step-out from intercept in hole LBP016, along B Pit to A Basin Section	90.6
and	45.7	53.3	7.6	0.45	0.2				
and	83.8	89.9	6.1	0.22	0.2				
and	189.0	236.2	47.2	1.78	0.2				
including	199.6	222.5	22.9	3.24	1				
and including	202.7	205.7	3.0	9.99	5				
and including	216.4	217.9	1.5	5.73	5				
including	231.6	233.2	1.5	1.39	1				