

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

Liberty Gold - Black Pine 2021 Drilling Current Release

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	
LBP362 (120, -60)	13.7	24.4	10.7	0.21	0.15	367.3	Rangefront	Step-Out	33.7	
including	18.3	24.4	6.1	0.26	0.20					
and	39.6	74.7	35.1	0.28	0.15					
including	42.7	74.7	32.0	0.29	0.20					
and	85.3	108.2	22.9	0.75	0.15					
including	88.4	91.4	3.0	2.65	1.00					
including	96.0	99.1	3.0	1.06						
and	205.7	208.8	3.0	0.35	0.20					
and	222.5	233.2	10.7	0.32	0.15					
including	222.5	231.7	9.1	0.35	0.20					
LBP364 (0, -45)	1.5	24.4	22.9	0.22	0.15	233.2	Rangefront	Step-Out	18.0	
including	7.6	19.8	12.2	0.26	0.20					
and	25.9	47.2	21.3	0.26	0.15					
including	27.4	38.1	10.7	0.34	0.20					
and	65.5	71.6	6.1	0.19	0.15					
and	85.3	100.6	15.2	0.33						
including	86.9	97.5	10.7	0.40	0.20					
and	108.2	115.8	7.6	0.16	0.15					
LBP366 (300, -47)	67.1	85.3	18.3	0.34	0.15	274.3	Rangefront	Step-Out	12.4	
including	68.6	85.3	16.8	0.36	0.20					
and	134.1	146.3	12.2	0.29	0.15					
including	140.2	146.3	6.1	0.39	0.20					
and	184.4	192.0	7.6	0.35	0.15					
including	184.4	190.5	6.1	0.39	0.20					
LBP399 (75, -50)	102.1	111.3	9.1	0.21	0.15	489.204	Rangefront D-4	Reconnaissance	30.8	
and	118.9	123.4	4.6	0.23						
and	144.8	150.9	6.1	0.24						
including	146.3	150.9	4.6	0.26						0.20
and	233.2	246.9	13.7	0.27						0.15
including	233.2	245.4	12.2	0.28						0.20
and	263.7	275.8	12.2	0.33						
and	298.7	315.5	16.8	0.66						0.15
including	300.2	315.5	15.2	0.71						0.20
and including	309.4	312.4	3.0	1.31						1.00
and	327.7	333.8	6.1	0.28						0.20
and	423.7	432.8	9.1	0.39						
and	448.1	452.6	4.6	0.51						
LBP402 (55, -55)	13.7	19.8	6.1	0.22	0.15	312.4	Rangefront	Step-Out	7.3	
and	68.6	74.7	6.1	0.22						
and	204.2	216.4	12.2	0.38						
including	204.2	214.9	10.7	0.41						0.20
LBP405 (165, -50)	18.3	25.9	7.6	0.21	0.15	318.5	Rangefront	Step-Out	40.6	
and	38.1	67.1	29.0	0.30						
including	38.1	50.3	12.2	0.40						0.20
including	56.4	64.0	7.6	0.38						
and	77.7	88.4	10.7	0.21						0.15
and	103.6	108.2	4.6	0.27						
and	137.2	161.5	24.4	0.40						
including	138.7	161.5	22.9	0.42						0.20
and including	140.2	141.7	1.5	1.23						1.00
and	167.6	170.7	3.0	0.53						0.15
including	167.6	169.2	1.5	0.90						0.20
and	173.7	185.9	12.2	0.21						0.15
and	196.6	204.2	7.6	0.19						
and	268.2	289.6	21.3	0.21						
including	283.5	289.6	6.1	0.26						
and	304.8	310.9	6.1	1.14						
and including	306.3	309.4	3.0	1.83						1.00

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
LBP408 (110, -90)	169.2	179.8	10.7	0.18		367.3	Rangefront D-4	Reconnaissance	74.7
and	196.6	205.7	9.1	0.19	0.15				
including	234.7	347.5	112.8	0.63					
including	236.2	240.8	4.6	0.39					
including	242.3	315.5	73.2	0.74	0.20				
including	321.6	347.5	25.9	0.54					
and including	292.6	300.2	7.6	2.55					
and including	306.3	309.4	3.0	1.11	1.00				
and including	341.4	349.9	1.5	2.47					
LBP409 (310, -50)	16.8	21.3	4.6	0.41	0.20	397.8	Rangefront	Step-Out	7.9
and	67.1	73.2	6.1	0.18	0.15				
and	108.2	112.8	4.6	0.49	0.20				
and	125.0	128.0	3.0	0.46	0.15				
including	126.5	128.0	1.5	0.74					
and	141.7	146.3	4.6	0.28	0.20				
LBP411 (110, -68)	176.8	182.9	6.1	0.23	0.15	440.4	Rangefront D-4	Reconnaissance	25.5
including	176.8	181.4	4.6	0.25	0.20				
and	219.5	251.5	32.0	0.30	0.15				
including	219.5	227.1	7.6	0.37					
including	228.6	248.4	19.8	0.31	0.20				
and	278.9	307.9	29.0	0.32	0.15				
including	278.9	291.1	12.2	0.48					
including	298.7	304.8	6.1	0.20	0.20				
and including	281.9	283.5	1.5	1.26	1.00				
and	330.7	335.3	4.6	0.43	0.20				
and	346.0	361.2	15.2	0.21	0.15				
including	355.1	358.1	3.0	0.34	0.20				
LBP418 (0, -62)	176.8	196.6	19.8	0.20	0.15	419.1	Rangefront D-4	Reconnaissance	49.7
including	182.9	187.5	4.6	0.27					
including	190.5	196.6	6.1	0.25	0.20				
and	217.9	260.6	42.7	0.50	0.15				
including	219.5	260.6	41.1	0.51	0.20				
and including	242.3	245.4	3.0	1.42					
and including	253.0	254.5	1.5	1.18	1.00				
and	300.2	324.6	24.4	1.00	0.15				
including	301.8	324.6	22.9	1.06	0.20				
and including	312.4	318.5	6.1	2.64	1.00				
LBP420 (0, -50)	38.1	45.7	7.6	0.86	0.20	263.7	Rangefront North	Reconnaissance	22.3
including	38.1	41.2	3.0	1.46	1.00				
and	65.5	77.7	12.2	0.32	0.15				
including	65.5	76.2	10.7	0.34	0.20				
and	99.1	108.2	9.1	0.43	0.15				
including	99.1	103.6	4.6	0.68	0.20				
and including	100.6	102.1	1.5	1.03	1.00				
and	118.9	149.4	30.5	0.26	0.15				
including	128.0	149.4	21.3	0.24	0.20				
LBP426 (180, -90)	25.9	61.0	35.1	0.30	0.15	263.7	Rangefront North	Reconnaissance	24.6
including	25.9	41.2	15.2	0.38					
including	47.2	61.0	13.7	0.26	0.20				
and	85.3	96.0	10.7	0.28	0.15				
including	86.9	93.0	6.1	0.36					
and	106.7	117.4	10.7	0.38	0.20				
and	123.4	132.6	9.1	0.55	0.15				
including	125.0	131.1	6.1	0.74	0.20				
and including	128.0	129.5	1.5	1.40	1.00				
and	157.0	163.1	6.1	0.33	0.15				
including	157.0	161.5	4.6	0.39	0.20				

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
LBP427 (145, -75)	39.6	57.9	18.3	0.59	0.20	432.8	Rangefront D-4	Reconnaissance	46.0
including	48.8	50.3	1.5	1.56	1.00				
and	143.3	149.4	6.1	0.26	0.20				
and	176.8	198.1	21.3	0.43	0.15				
including	181.4	198.1	16.8	0.49	0.20				
and including	190.5	192.0	1.5	1.28	1.00				
and	221.0	227.1	6.1	0.43	0.20				
and	237.7	246.9	9.1	0.73	0.15				
including	237.7	245.4	7.6	0.84	0.20				
and including	239.3	240.8	1.5	1.29	1.00				
and including	243.8	245.4	1.5	1.01	1.00				
and	263.7	266.7	3.0	0.33	0.20				
and	303.3	310.9	7.6	0.39	0.15				
including	304.8	310.9	6.1	0.45	0.20				
and	323.1	338.3	15.2	0.22	0.15				
including	326.1	335.3	9.1	0.24	0.20				
and	346.0	349.0	3.0	0.26	0.20				
and	417.6	429.8	12.2	0.58	0.20				
including	420.6	422.2	1.5	1.74	1.00				
LBP430 (180, -60)	29.0	36.6	7.6	0.34	0.20	300.2	Rangefront North	Reconnaissance	21.2
and	57.9	70.1	12.2	0.21	0.15				
and	103.6	109.7	6.1	0.20	0.15				
and	143.3	146.3	3.0	0.35	0.20				
and	170.7	199.6	29.0	0.43	0.15				
including	172.2	199.6	27.4	0.44	0.20				
and including	193.6	195.1	1.5	1.53	1.00				
and	280.4	285.0	4.6	0.28	0.20				
LBP432 (145, -58)	41.2	64.0	22.9	0.45	0.15	477.0	Rangefront D-4	Reconnaissance	64.6
including	41.2	57.9	16.8	0.56	0.20				
and	100.6	112.8	12.2	0.30	0.15				
including	100.6	106.7	6.1	0.44	0.20				
and	153.9	163.1	9.1	0.73	0.15				
including	155.5	163.1	7.6	0.83	0.20				
and including	158.5	161.5	3.0	1.34	1.00				
and	181.4	190.5	9.1	0.26	0.15				
including	181.4	187.5	6.1	0.30	0.20				
and	196.6	214.9	18.3	0.60	0.20				
including	208.8	211.8	3.0	1.20	1.00				
and	234.7	257.6	22.9	0.75	0.20				
including	234.7	239.3	4.6	1.82	1.00				
and	297.2	304.8	7.6	0.23	0.15				
and	341.4	378.0	36.6	0.32	0.20				
including	341.4	359.7	18.3	0.40	0.20				
including	365.8	378.0	12.2	0.27	0.20				
LBP433 (90, -60)	25.9	44.2	18.3	0.23	0.15	269.7	Rangefront North	Reconnaissance	19.2
including	25.9	29.0	3.0	0.34	0.20				
including	38.1	41.2	3.0	0.42	0.20				
and	51.8	57.9	6.1	0.18	0.15				
and	64.0	74.7	10.7	0.20	0.15				
including	65.5	71.6	6.1	0.23	0.20				
and	99.1	102.1	3.0	0.35	0.20				
and	132.6	172.2	39.6	0.27	0.15				
including	132.6	150.9	18.3	0.33	0.20				
including	157.0	166.1	9.1	0.30	0.20				