

Cutoff (g/t)	0.15, 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
LBP369 (245, -50)	48.77	53.34	4.60	0.25	0.15	251.5	Rangefront	Step-Out	13.2
and	92.96	100.58	7.60	0.20					
and	129.54	138.68	9.10	0.34					
and	208.79	216.41	7.60	0.80					
including	208.79	210.31	1.50	2.36					
and	243.84	249.94	6.10	0.23					
including	245.36	249.94	4.60	0.25					
LBP404 (325, -50)	327.7	342.9	15.2	0.76	0.20	477.0	Rangefront D-4	Reconnaissance	17.0
including	330.7	333.8	3.0	1.63	1.00				
and	382.5	391.7	9.1	0.60	0.20				
including	384.1	385.6	1.5	2.02	1.00				
LBP412 (150, -50)	121.9	128.0	6.1	0.20	0.15	237.7	M Zone	Reconnaissance	1.2
LBP417 (190, -45)	86.9	93.0	6.1	0.47	0.20	182.9	M Zone	Step-Out	16.3
and	94.5	115.8	21.3	0.39	0.15				
including	99.1	115.8	16.8	0.46	0.20				
and including	100.6	103.6	3.0	1.10	1.00				
and	129.5	147.8	18.3	0.28	0.20				
LBP435 (100, -60)	38.1	67.1	29.0	0.34	0.15	477.0	Rangefront D-4	Reconnaissance	46.2
including	42.7	65.5	22.9	0.39	0.20				
and	120.4	128.0	7.6	0.28	0.15				
including	123.4	125.0	1.5	0.70	0.20				
and	138.7	143.3	4.6	0.22	0.15				
and	199.6	219.5	19.8	0.34					
including	201.2	210.3	9.1	0.52	0.20				
and	228.6	242.3	13.7	0.51	0.15				
including	230.1	231.7	1.5	1.91	1.00				
and	260.6	278.9	18.3	0.62	0.20				
including	263.7	266.7	3.0	1.41	1.00				
and	408.4	419.1	10.7	0.62	0.15				
including	408.4	417.6	9.1	0.70	0.20				
and including	408.4	410.0	1.5	2.14	1.00				
and	426.7	432.8	6.1	0.24	0.15				
LBP437 (270, -50)	85.3	89.9	4.6	0.24	0.15	269.7	Rangefront North	Reconnaissance	25.2
and	99.1	108.2	9.1	0.26					
including	100.6	106.7	6.1	0.30	0.20				
and	120.4	132.6	12.2	0.37	0.15				
including	120.4	131.1	10.7	0.40	0.20				
and	138.7	143.3	4.6	0.37	0.15				
including	138.7	140.2	1.5	0.78	0.20				
and	146.3	155.5	9.1	0.20	0.15				
and	179.8	185.9	6.1	0.27					
and	213.4	233.2	19.8	0.61	0.20				
including	255.6	227.1	1.5	1.26	1.00				
LBP439 (210, -72)	233.2	269.8	36.6	0.22	0.15	410.0	Rangefront D-4	Reconnaissance	31.9
including	243.8	253.0	9.1	0.34	0.20				
and	272.8	304.8	32.0	0.60	0.15				
including	277.4	304.8	27.4	0.67	0.20				
and including	291.1	292.6	1.5	2.08					
and including	297.2	298.7	1.5	1.72	1.00				
and	313.9	326.1	12.2	0.38	0.15				
including	317.0	324.6	7.6	0.50	0.20				
and including	321.6	323.1	1.5	1.24	1.00				
LBP441 (225, -90)	201.2	208.8	7.6	0.42	0.20	231.6	Rangefront Northwest	Reconnaissance	3.2
including	205.7	207.3	1.5	1.23	1.00				
LBP443 (225, -45)	No Significant Results					300.2	Rangefront Northwest	Reconnaissance	
LBP445 (60, -90)	117.4	121.9	4.6	0.24	0.20	446.5	Rangefront D-4 South	Reconnaissance	1.1

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
LBP448 (0, -45)	85.3	91.4	6.1	0.58	0.15	275.8	Rangefront North	Reconnaissance	24.7
including	85.3	89.9	4.6	0.72	0.20				
and including	86.9	88.4	1.5	1.46	1.00				
and	126.5	131.1	4.6	0.24	0.20				
and	137.2	170.7	33.5	0.28	0.15				
including	137.2	163.1	25.9	0.32	0.20				
and	172.2	198.1	25.9	0.20	0.15				
including	172.2	175.3	3.0	0.34	0.20				
and	204.2	221.0	16.8	0.33	0.15				
LBP450 (60, -55)	228.6	233.2	4.6	0.22	0.15	446.5	Rangefront D-4 South	Reconnaissance	27.8
and	298.7	306.3	7.6	0.21					
and	307.9	313.9	6.1	0.37	0.20				
including	309.4	313.9	4.6	0.44					
and	339.9	362.2	22.9	0.40	0.15				
and	371.9	399.3	27.4	0.31					
including	373.8	390.1	16.8	0.41	0.20				
and including	378.0	379.5	1.5	1.38	1.00				
and	419.1	428.2	9.1	0.35	0.20				
and	434.3	443.5	9.1	0.23	0.15				
LBP453 (0, -50)	79.3	85.3	6.1	0.24	0.15	317.0	Rangefront North	Reconnaissance	16.0
and	109.7	118.9	9.1	0.23					
including	112.8	117.4	4.6	0.24	0.20				
and	126.5	140.2	13.7	0.23	0.15				
including	126.5	132.6	6.1	0.28	0.20				
and	164.6	185.9	21.3	0.32	0.15				
including	166.1	185.9	19.8	0.33	0.20				
and	192.0	201.2	9.1	0.27					
LBP454 (310, -60)	16.8	24.4	7.6	0.36	0.15				
including	19.8	24.4	4.6	0.50	0.20				
and	30.5	42.7	12.2	0.24	0.15				
including	32.0	42.7	10.7	0.25	0.20				
and	111.3	134.1	22.9	0.22	0.15				
including	115.8	125.0	9.1	0.29	0.20				
and	160.0	166.1	6.1	0.19	0.15				
and	219.5	239.3	19.8	0.31					
including	219.5	233.2	13.7	0.38	0.20				
and	358.1	367.3	9.1	0.30	0.15				
including	359.7	367.3	7.6	0.33	0.20				
and	387.1	391.7	4.6	0.24					
and	399.3	405.4	6.1	0.25	0.15				
including	400.8	405.4	4.6	0.27	0.20				
and	466.3	470.9	4.6	1.10					
including	467.9	469.4	1.5	2.00					
LBP459 (250, -55)	114.3	120.4	6.1	0.36	0.20	304.8	Rangefront North	Reconnaissance	28.0
and	141.7	192.0	50.3	0.29	0.15				
including	141.7	144.8	3.0	0.43	0.20				
including	150.9	176.8	25.9	0.36					
and including	166.1	167.6	1.2	1.12	1.00				
and	198.1	221.0	22.9	0.44	0.15				
including	198.1	208.8	10.7	0.45	0.20				
including	214.9	221.0	6.1	0.78					
and including	217.9	219.5	1.5	1.99	1.00				
and	239.3	243.8	4.6	0.24	0.20				
LBP460 (310, -90)	16.8	25.9	9.1	0.41	0.15	403.9	Rangefront South	Reconnaissance	18.8
including	16.8	22.9	6.1	0.54	0.20				
and	105.2	125.0	19.8	0.20	0.15				
including	109.7	114.3	4.6	0.23	0.20				
including	117.4	121.9	4.6	0.32					
and	152.4	164.6	12.2	0.37	0.15				
including	152.4	163.1	10.7	0.40	0.20				
and including	158.5	160.0	1.5	1.16	1.00				
and	182.9	195.1	12.2	0.27	0.15				
including	192.0	195.1	3.0	0.60	0.20				
and	294.1	300.2	6.1	0.26					
and	315.5	318.5	3.0	0.56					

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	
LBP463 (0, -65)	27.4	38.1	10.7	0.32	0.20	440.4	Rangefront South	Reconnaissance	32.7	
and	76.2	85.3	9.1	0.20	0.15					
including	76.2	80.8	4.6	0.23	0.20					
and	115.8	155.5	39.6	0.26	0.15					
including	115.8	123.4	7.6	0.44	0.20					
including	126.5	140.1	13.7	0.27						
and	179.8	184.4	4.6	0.25	0.15					
and	216.4	245.4	29.0	0.22	0.20					
including	222.5	242.3	19.8	0.24	0.15					
and	265.2	277.4	12.2	0.28	0.20					
including	265.2	275.8	10.7	0.29	0.20					
and	291.1	317.0	25.9	0.24	0.20					
LBP464 (70, -90)	45.7	74.7	29.0	0.38	0.15	312.4	Rangefront North	Reconnaissance	33.2	
including	45.7	71.6	25.9	0.40	0.20					
and	80.8	85.3	4.6	0.23	0.15					
and	93.0	118.9	25.9	0.27						
including	105.2	114.3	9.1	0.39	0.20					
and	129.5	137.2	7.6	0.34	0.15					
including	129.5	135.6	6.1	0.38	0.20					
and	149.4	157.0	7.6	0.18	0.15					
and	182.9	195.1	12.2	0.30	0.20					
and	216.4	233.2	16.8	0.30	0.15					
including	216.4	231.7	15.2	0.33	0.20					
and	234.7	242.3	7.6	0.20	0.15					
including	234.7	239.3	4.6	0.38	0.20					
LBP466 (46, -65)	65.6	71.6	3.0	0.52	0.20	464.8	Rangefront D-4	Reconnaissance	8.8	
and	251.5	256.0	4.6	0.34						
and	373.4	388.6	15.2	0.18						0.15
including	373.4	378.0	4.6	0.26						0.20
and	391.7	396.2	4.6	0.63						0.15
including	391.7	394.7	3.0	0.86						0.20
LBP468 (70, -55)	65.5	79.3	13.7	0.34	0.20	355.1	Rangefront North	Reconnaissance	23.4	
and	99.1	106.7	7.6	0.22	0.15					
and	120.4	138.7	18.3	0.22						
including	120.4	126.5	6.1	0.37	0.20					
and	140.2	155.5	15.2	0.30	0.15					
including	141.7	150.9	9.1	0.40	0.20					
and including	149.4	150.9	1.5	1.11	1.00					
and	163.1	172.2	9.1	0.19	0.15					
and	182.9	211.8	29.0	0.20						
including	198.1	207.3	9.1	0.27	0.20					
and	246.9	253.0	6.1	0.16	0.15					
LBP473 (310, -65)	137.2	152.4	15.2	0.22	0.15	416.1	Rangefront D-4 North	Reconnaissance	99.9	
including	143.3	152.4	9.1	0.24	0.20					
and	167.6	176.8	9.1	0.52	0.15					
including	167.6	175.3	7.6	0.60	0.20					
and	190.5	204.2	13.7	0.42	0.15					
including	198.1	201.2	3.0	1.29	0.20					
and including	198.1	199.6	1.5	1.67	1.00					
and	245.4	262.1	16.8	0.35	0.15					
including	245.4	248.4	3.0	0.46	0.20					
including	254.5	262.1	7.6	0.50						
and	304.8	346.0	41.1	1.95	0.20					
including	304.8	315.5	10.8	4.43	1.00					
including	333.8	342.9	9.1	2.95						
LBP474 (250, -60)	45.7	85.3	39.6	0.29	0.15	373.4	Rangefront Central	Reconnaissance	34.4	
including	50.3	85.3	35.1	0.31	0.20					
and	112.8	117.4	4.6	0.22						
and	123.4	132.6	9.1	0.21	0.15					
including	123.4	128.0	4.6	0.23	0.20					
and	147.8	153.9	6.1	0.19	0.15					
and	163.1	169.2	6.1	0.24						
and	221.0	256.0	35.1	0.40	0.20					
including	248.4	249.9	1.5	1.53	1.00					
and	327.7	332.2	4.6	0.73	0.15					
including	327.7	330.7	3.0	1.00	0.20					
and including	327.7	329.2	1.5	1.64	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
LBP476 (325, -65)	56.4	62.5	6.1	0.29	0.20	416.1	Rangefront D-4 North	Reconnaissance	31.6
and	74.7	96.0	21.3	0.31	0.15				
including	83.8	94.5	10.7	0.45	0.20				
and	164.6	172.2	7.6	0.19	0.15				
and	205.7	233.2	27.4	0.56	0.20				
including	225.6	228.6	3.0	1.34	1.00				
and	251.5	262.1	10.7	0.20	0.15				
and	263.7	272.8	9.1	0.34	0.20				
including	263.7	269.8	6.1	0.43	0.20				
and	286.5	289.6	3.0	0.41	0.20				
LBP481 (45, -65)	48.8	61.0	12.2	0.28	0.15	391.7	Rangefront D-4	Reconnaissance	25.6
including	48.8	56.4	7.6	0.34	0.20				
and	131.1	146.3	15.2	0.17	0.15				
and	160.0	172.2	12.2	0.27	0.20				
including	166.1	172.2	6.1	0.38	0.20				
and	196.6	202.7	6.1	0.43	0.15				
and	240.8	253.0	12.2	0.36	0.20				
including	240.8	249.9	9.1	0.42	1.00				
and	269.8	272.8	3.0	2.21	0.15				
and	294.1	304.8	10.7	0.25	0.20				
including	294.1	303.3	9.1	0.26	0.20				
LBP482 (245, -70)	Pending					385.6	Rangefront Central	Reconnaissance	
LBP484 (335, -55)	163.1	189.0	25.9	0.35	0.15	403.9	Rangefront D-4 North	Reconnaissance	49.5
including	170.7	187.5	16.8	0.44	0.15				
and	196.6	221.0	24.4	0.28	0.20				
including	196.6	210.3	13.7	0.37	0.20				
and	246.9	260.6	13.7	0.34	1.00				
and	304.8	342.9	38.1	0.76	1.00				
including	307.9	318.5	10.7	1.67	1.00				
LBP486 (155, -82)	9.1	15.2	6.1	0.28	0.15	396.2	Rangefront	Reconnaissance	24.8
including	10.7	15.2	4.6	0.31	0.20				
and	38.1	44.2	6.1	0.26	0.15				
and	71.6	76.2	4.6	0.26	0.20				
and	82.3	86.9	4.6	0.26	0.15				
and	97.5	109.7	12.2	0.27	0.20				
including	97.5	103.6	6.1	0.38	0.15				
and	146.3	184.4	38.1	0.30	0.20				
including	146.3	170.7	24.4	0.36	0.20				
including	178.3	184.4	6.1	0.27	0.20				
and	193.6	202.7	9.1	0.48	0.20				
LBP487 (5, -68)	140.2	147.8	7.6	0.28	0.15	410.0	Rangefront	Reconnaissance	89.9
including	141.7	147.8	6.1	0.31	0.15				
and	202.8	246.9	39.6	0.69	0.20				
including	207.3	245.4	38.1	0.71	0.20				
and including	231.7	234.7	3.0	2.64	1.00				
and including	239.3	240.8	1.5	1.23	1.00				
and including	242.3	245.4	3.0	1.33	0.15				
and	227.4	286.5	9.1	0.2	0.15				
and	292.6	332.2	39.6	1.48	0.20				
including	292.6	307.9	15.2	3.34	1.00				
and including	295.7	304.8	9.1	5.29	0.20				
and including	297.2	300.2	3.0	10.2	0.20				
including	317.0	330.7	13.7	0.44	0.20				
and including	323.1	324.6	1.5	1.07	1.00				