

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	
<b>LBP001 (200, -70)</b>	No Significant Values					182.9	North B Ex Pit	Deep test to E of B Ex pit		
<b>LBP002 (045, -50)</b>	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						
<b>LBP003 (217, -70)</b>	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					
<b>LBP004 (130, -45)</b>	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
<b>LBP005 (255, -45)</b>	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	0.2					
and	44.2	53.3	9.1	0.42						
and	79.2	83.8	4.6	0.38						
<b>LP006 (260, -45)</b>	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					
<b>LBP007 (0, -80)</b>	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	
<b>LBP008 (321, -60)</b>	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	0.2					
<b>LBP009 (015, -57)</b>	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					
<b>LBP010 (273, -52)</b>	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	
<b>LBP011 (292, -46)</b>	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					
<b>LBP012 (290, -67)</b>	No Significant Values					13.2	Hazel Pine	Hole lost in early 20th century historic mine workings (Ag-Au-Pb-Zn Vein deposits)		
<b>LBP013 (264, -80)</b>	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					

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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
<b>LBP014 (264, -80)</b>	7.6	15.2	7.6	0.49	0.2	196.6	<b>B Pit</b>	Infill, validation, step out north of the B pit	<b>64.9</b>
and	39.6	50.3	10.7	0.27	0.2				
and	<b>51.8</b>	<b>89.9</b>	<b>38.1</b>	<b>1.19</b>	<b>0.2</b>				
including	<b>62.5</b>	<b>88.4</b>	<b>25.9</b>	<b>1.63</b>	<b>1</b>				
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				
<b>LBP015 (266, -46)</b>	10.7	15.2	4.6	0.36	0.2	196.6	<b>B Pit</b>	Infill, validation, step out north of the B pit	<b>82.4</b>
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				
<b>LBP016 (306, -46)</b>	12.2	16.8	4.6	0.26	0.2	175.3	<b>B Pit</b>	Infill, validation, step out north of the B pit	<b>68.9</b>
and	51.8	56.4	4.6	0.29	0.2				
and	<b>89.9</b>	<b>135.6</b>	<b>45.7</b>	<b>1.45</b>	<b>0.2</b>				
including	<b>93.0</b>	<b>121.9</b>	<b>29.0</b>	<b>1.99</b>	<b>1</b>				
and including	102.1	103.6	1.5	6.9	5				
<b>LBP017 (084, -77)</b>	9.1	18.3	9.1	0.34	0.2	166.1	<b>B Pit</b>	Infill, validation, step out north of the B pit	<b>25.2</b>
and	25.9	33.5	7.6	0.36	0.2				
and	<b>74.7</b>	<b>117.3</b>	<b>42.7</b>	<b>0.45</b>	<b>0.2</b>				
including	89.9	91.4	1.5	1.11	1				
including	109.7	111.3	1.5	1.82	1				
<b>LBP018 (125, -83)</b>	Not Assayed					16.8		Hole Lost	
<b>LBP019 (319, -74)</b>	18.3	29.0	10.7	0.30	0.2	211.4	<b>B Pit -A Basin</b>	Step out along B Pit to A-Basin Section	<b>23.3</b>
and	88.4	91.4	3.0	0.38	0.2				
and	<b>129.5</b>	<b>172.2</b>	<b>42.7</b>	<b>0.40</b>	<b>0.2</b>				
including	<b>149.4</b>	<b>152.4</b>	<b>3.0</b>	<b>1.24</b>	<b>1</b>				
and	189.0	192.0	3.0	0.55	0.2				
<b>LBP020 (036, -79)</b>	38.1	50.3	12.2	0.40	0.2	257.6	<b>B Pit-A Basin</b>	150 metre step-out from intercept in hole LBP002, along B Pit to A Basin Section	<b>57.3</b>
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	<b>164.6</b>	<b>199.6</b>	<b>35.1</b>	<b>0.75</b>	<b>0.2</b>				
including	<b>170.7</b>	<b>176.8</b>	<b>6.1</b>	<b>1.27</b>	<b>1</b>				
including	182.9	184.4	1.5	1.09	1				
including	<b>190.5</b>	<b>193.5</b>	<b>3.0</b>	<b>1.21</b>	<b>1</b>				
including	196.6	198.1	1.5	1.19	1				
and	<b>217.9</b>	<b>234.7</b>	<b>16.8</b>	<b>1.12</b>	<b>0.2</b>				
including	<b>227.1</b>	<b>233.2</b>	<b>6.1</b>	<b>2.62</b>	<b>1</b>				
<b>LBP021 (144, -75)</b>	38.1	44.2	6.1	0.25	0.2	266.7	<b>B Pit-A Basin</b>	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	<b>90.6</b>
and	45.7	53.3	7.6	0.45	0.2				
and	83.8	89.9	6.1	0.22	0.2				
and	<b>189.0</b>	<b>236.2</b>	<b>47.2</b>	<b>1.78</b>	<b>0.2</b>				
including	<b>199.6</b>	<b>222.5</b>	<b>22.9</b>	<b>3.24</b>	<b>1</b>				
and including	<b>202.7</b>	<b>205.7</b>	<b>3.0</b>	<b>9.99</b>	<b>5</b>				
and including	<b>216.4</b>	<b>217.9</b>	<b>1.5</b>	<b>5.73</b>	<b>5</b>				
including	231.6	233.2	1.5	1.39	1				

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
<b>LBP022 (017, -73)</b>	29.0	41.1	12.2	0.41	0.2	294.1	<b>B-A Basin</b>	60 metre offset from LBP021	<b>36.6</b>
and	71.6	82.3	10.7	0.69	0.2				
including	76.2	77.7	1.5	3.05	1				
and	96.0	100.6	4.6	0.24	0.2				
and	121.9	126.5	4.6	0.31	0.2				
and	195.1	199.6	4.6	0.24	0.2				
and	211.8	221.0	9.1	0.76	0.2				
including	211.8	214.9	3.0	1.05	1				
including	219.5	221.0	1.5	1.09	1				
and	242.3	248.4	6.1	0.28	0.2				
and	260.6	265.2	4.6	1.04	0.2				
including	260.6	262.1	1.5	1.82	1				
and	278.9	289.6	10.7	0.68	0.2				
including	285.0	288.0	3.0	1.58	1				
<b>LBP023 (062, -51)</b>	25.9	32.0	6.1	0.32	0.2	278.9	<b>B-A Basin-A pit</b>	240 metre offset from LBP021 beneath A Pit Top of intercept is 65 metres below the floor of the historic A Pit.	<b>103.4</b>
and	42.7	50.3	7.6	0.43	0.2				
and	56.4	59.4	3.0	0.69	0.2				
and	102.1	109.7	7.6	0.54	0.2				
and	114.3	120.4	6.1	0.23	0.2				
and	123.4	128.0	4.6	0.27	0.2				
and	204.2	253.0	48.8	1.78	0.2				
including	214.9	216.4	1.5	1.29	1				
including	224.0	239.3	15.2	4.72	1				
and including	225.6	231.6	6.1	7.95	5				
and	272.8	278.9	6.1	0.39	0.2				