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 2022 RC 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
LBP684 (130, -70)	56.4	62.5	6.1	0.71	0.20	153.9	M Zone	Resource Upgrade	4.3
including	57.9	57.9 59.4 1.5 1.49 1.00				222.2	14.7	Deserves Francisco	
LBP686 (75, -55)	No Significant Results					233.2	M Zone	Resource Expansion	
LBP688 (30, -55) and	7.6 57.9	15.2 64.0	7.6 6.1	0.35 0.17	0.20		ļ		
and	65.5	70.1	4.6	0.33	0.15		ļ		
including	67.1	68.6	1.5	0.67		4=0.0	M Zone	Resource Upgrade Reduced cyanide solubility below 85.3 m	61.0
and	79.2	115.8	36.6	1.53	0.20	172.2			
including	80.8	85.3	4.6	3.03	1.00		ļ		
including	97.5	108.2	10.7	2.89			ļ		
and including	103.6	105.2	1.5	6.85	5.00	100.1			
LBP689 (315, -89)			Significant Res			166.1	M Zone	Resource Expansion	
LBP691 (200, -45)	38.1	50.3	12.2	0.60	0.15		ļ		
including and including	38.1 39.6	48.8 41.1	10.7 1.5	0.66 1.30	0.20 1.00		ļ		
and	106.7	121.9	15.2	1.12	0.15	196.6	M Zone	Resource Upgrade	24.4
including	106.7	120.4	13.7	1.23	0.20		ļ		
and including	111.3	118.9	7.6	1.72	1.00				
LBP693 (285, -45)	53.3	68.6	15.2	0.29	0.15				
including	61.0	67.1	6.1	0.48	0.20		ļ	Resource Upgrade Reduced	
and	97.5	102.1	4.6	0.31		202.7	M Zone	cyanide solubility below 102.1 m	9.9
and	132.6	144.8	12.2 7.6	0.33 0.44	0.15		ļ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	i e
including	132.6	140.2			0.20	102.0	147	D 5	
LBP695 (325, -45)		1	Significant Res			182.9	M Zone	Resource Expansion	
LBP697 (335, -70)	44.2 44.2	65.5	21.3	0.58	0.15		ļ		
including and including	45.7	54.9 48.8	10.7 3.0	0.98 1.05	0.20		1		
and including	50.3	51.8	1.5	1.85	1.00		l '	Resource Upgrade	
and	123.4	131.1	7.6	0.48	0.15	152.4	M Zone	Reduced cyanide solubility below 65.5 m	22.5
including	128.0	129.5	1.5	1.45	1.00		ļ	65.5 III	
and	144.8	152.4	7.6	0.84	0.20		1		
including	149.4	152.4	3.0	1.26	1.00				
LBP699 (280, -65)	27.4 39.6	53.3 45.7	25.9 6.1	0.60 1.43	0.20 1.00		ļ		53.1
including and	88.4	102.1	13.7	0.25	0.15	178.3	M Zone	Resource Upgrade Reduced cyanide solubility 88.4 - 102.1 m	
and	135.6	155.4	19.8	1.72	0.20	170.5	IVI ZOIIC		
including	137.2	149.4	12.2	2.54	1.00				
LBP700 (200, -60)	4.6	9.1	4.6	0.95	0.15				11.4
including	4.6	7.6	3.0	1.34	0.20		ļ	Resource Upgrade Reduced cyanide solubility below 167.6 m	
and including	6.1	7.6	1.5	1.81	1.00	172.2	M Zone		
and	76.2	82.3	6.1	0.28	0.15		1		
and including	167.6 169.2	172.2 172.2	4.6	1.18					
LBP702 (90, -60)	103.2		3 0	1 69	1.00				
	155 /		3.0	1.68	1.00				
	155.4 166.1	164.6	9.1	0.17	1.00 0.15	297.2	M Zone	Resource Expansion	3.1
and	166.1	164.6 175.3	9.1 9.1	0.17 0.16	0.15	297.2	M Zone	Resource Expansion	3.1
and LBP703 (160, -55)		164.6 175.3 7.6	9.1 9.1 3.0	0.17 0.16 1.87	0.15 1.00	297.2	M Zone	Resource Expansion Resource Upgrade	3.1
and	166.1 4.6	164.6 175.3	9.1 9.1	0.17 0.16	0.15			·	
and LBP703 (160, -55) and	166.1 4.6 109.7	164.6 175.3 7.6 135.6	9.1 9.1 3.0 25.9	0.17 0.16 1.87 0.20	0.15 1.00 0.15			·	
and LBP703 (160, -55) and including	166.1 4.6 109.7 115.8	164.6 175.3 7.6 135.6 123.4	9.1 9.1 3.0 25.9 7.6	0.17 0.16 1.87 0.20 0.25	0.15 1.00 0.15 0.20			·	
and LBP703 (160, -55) and including LBP705 (125, -50) and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34	0.15 1.00 0.15 0.20 0.15 0.20 1.00			·	
and LBP703 (160, -55) and including LBP705 (125, -50) and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20			·	
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00	190.5	M Zone	Resource Upgrade	10.9
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20	190.5	M Zone	Resource Upgrade	10.9
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00	190.5	M Zone	Resource Upgrade	10.9
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.93 0.60 1.19 2.32	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00	190.5	M Zone	Resource Upgrade Resource Upgrade	10.9
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.97 1.93 0.60 1.19	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20	190.5	M Zone	Resource Upgrade Resource Upgrade Resource Upgrade	10.9
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including and including LBP706 (295, -65)	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60 1.19 2.32	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00	190.5	M Zone	Resource Upgrade Resource Upgrade	40.0
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including LBP706 (295, -65) including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6 70.1	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5 76.2	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6 6.1	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60 1.19 2.32 1.99 2.41	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20	190.5	M Zone	Resource Upgrade Resource Upgrade Resource Upgrade	40.0
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including and including and including including including LBP706 (295, -65) including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6 70.1 73.2 53.3 54.9	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5 76.2 74.7 80.8 76.2	9.1 9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6 6.1 1.5 27.4 21.3	0.17 0.16 1.87 0.20 0.25 0.23 0.96 1.27 1.93 0.60 1.19 2.32 1.99 2.41 5.94 0.98	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00	190.5 166.1 152.4	M Zone M Zone	Resource Upgrade Resource Upgrade Resource Upgrade Resource Upgrade Reduced cyanide solubility	10.9 40.0
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including including and including and including LBP706 (295, -65) including LBP707 (245, -55) including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6 70.1 73.2 53.3 54.9	164.6 175.3 7.6 135.6 123.4 6.1 77.7 77.6 96.0 91.4 131.1 117.3 126.5 76.2 76.2 74.7 80.8 76.2 56.4	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6 6.1 1.5 7.6 6.1	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60 1.19 2.32 1.99 2.41 5.94 0.98 1.21	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00	190.5	M Zone	Resource Upgrade Resource Upgrade Resource Upgrade	40.0
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including and including and including LBP706 (295, -65) including and including LBP707 (245, -55) including and including and including and including and including and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6 70.1 73.2 53.3 54.9 64.0	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5 76.2 76.2 74.7 80.8 76.2 56.4 71.6	9.1 9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6 6.1 1.5 7.6 6.1	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60 1.19 2.32 1.99 2.41 5.94 0.98 1.21 1.08	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 1.0	190.5 166.1 152.4	M Zone M Zone	Resource Upgrade Resource Upgrade Resource Upgrade Resource Upgrade Reduced cyanide solubility	10.9 40.0
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including including including including including including LBP706 (295, -65) including and including LBP707 (245, -55) including and including and including and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6 70.1 73.2 53.3 54.9 54.9 64.0	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5 76.2 76.2 74.7 80.8 76.2 56.4 71.6 108.2	9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6 6.1 1.5 27.4 21.3 1.5 27.4 21.3 4.6	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60 1.19 2.32 1.99 2.41 5.94 0.98 0.98 0.98	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00	190.5 166.1 152.4	M Zone M Zone M Zone	Resource Upgrade Resource Upgrade Resource Upgrade Reduced cyanide solubility Resource upgrade	10.9 40.0 15.2 27.0
and LBP703 (160, -55) and including LBP705 (125, -50) and including and including and including including and including and including LBP706 (295, -65) including and including LBP707 (245, -55) including and including and including and including and including and including and including	166.1 4.6 109.7 115.8 0.0 67.1 68.6 83.8 85.3 109.7 115.8 125.0 68.6 70.1 73.2 53.3 54.9 64.0	164.6 175.3 7.6 135.6 123.4 6.1 77.7 71.6 96.0 91.4 131.1 117.3 126.5 76.2 76.2 74.7 80.8 76.2 56.4 71.6	9.1 9.1 9.1 3.0 25.9 7.6 6.1 10.7 3.0 12.2 6.1 21.3 1.5 7.6 6.1 1.5 7.6 6.1	0.17 0.16 1.87 0.20 0.25 0.23 0.96 2.34 1.27 1.93 0.60 1.19 2.32 1.99 2.41 5.94 0.98 1.21 1.08	0.15 1.00 0.15 0.20 0.15 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 0.20 1.00 1.0	190.5 166.1 152.4	M Zone M Zone	Resource Upgrade Resource Upgrade Resource Upgrade Resource Upgrade Reduced cyanide solubility	10.9 40.0

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
LBP712 (115, -70)	56.4	67.1	10.7	1.10	0.15	147.8 M Zor		Day of the state of	14.2
including	56.4	62.5	6.1	1.81	0.20				
and including	57.9	62.5	4.6	2.25	1.00		IVI Zone	Resource Upgrade	
and	100.6	105.2	4.6	0.51	0.20				
LBP713 (0, -70)	59.4	77.7	18.3	0.82	0.20				
including	70.1	74.7	4.6	2.10	1.00	•		Resource Upgrade	26.2
and	85.3	96.0	10.7	0.61	0.20	152.4	M Zone		
including	91.4	93.0	1.5	1.41	1.00	132.4	IVI ZONE		
and	102.1	114.3	12.2	0.39	0.20				
LBP715 (325, -50)	76.2	134.1	57.9	1.40	0.20				83.0
including	77.7	99.1	21.3	2.92	1.00			Resource Expansion	
and including	94.5	97.5	3.0	8.36	5.00	221.0	M Zone	Reduced cyanide solubility below	
including	108.2	109.7	1.5	1.65				108.2 m	
including	114.3	117.3	3.0	1.39	1.00			100.2	
and	170.7	172.2	1.5	1.10					
LBP717 (270, -60)	54.9	62.5	7.6	0.32	0.20			Resource Expansion	42.8
and	89.9	105.2	15.2	2.46	0.15				
including	91.4	105.2	13.7	2.72	0.20	172.2	M Zone		
and including	93.0	103.6	10.7	3.36	1.00	1/2.2	IVI ZOITE		
and including	94.5	96.0	1.5	7.05	5.00				
and	118.9	129.5	10.7	0.26	0.20				
LBP719 (150, -45)	76.2	111.3	35.1	0.38	0.15		M Zone	Resource Upgrade	14.9
including	76.2	96.0	19.8	0.44	0.20	400.5			
and including	86.9	88.4	1.5	1.25	1.00	190.5			
and	123.4	129.5	6.1	0.24	0.15				
LBP721 (125, -75)	102.1	114.3	12.2	0.29	0.15				
including	102.1	112.8	10.7	0.31	0.20	166.1	M Zone	Reduced cyanide solubility	3.6
LBP723 (125, -48)	80.8	89.9	9.1	0.27	0.15				
including	80.8	86.9	6.1	0.31		208.8	3.8 M Zone	Reduced cyanide solubility	6.3
and	152.4	157.0	4.6	0.85	0.20	200.0	20110		
LBP727 (165, -70)	35.1	39.6	4.6	0.52	0.20				
including	36.6	38.1	1.5	1.04	1.00	1		Resource Expansion Reduced cyanide solubility below 155.4m	26.6
and	71.6	76.2	4.6	0.45	0.20	1			
and	86.9	102.1	15.2	1.22	0.15				
including	93.0	100.6	7.6	2.29	0.20	208.8	M Zone		
and including	93.0	96.0	3.0	5.13	1.00	208.8	W Zone		
and including	93.0	94.5	1.5	7.50	5.00			155.411	
and	155.4	158.5	3.0	0.76	0.20				
and	160.0	167.6	7.6	0.15	0.15				
LBP733 (85, -60)	9.1	15.2	6.1	0.52	0.15				
including	10.7	15.2	4.6	0.63	0.13	1		Resource Expansion	26.6
and including	12.2	13.7	1.5	1.31	1.00				
and	50.3	61.0	10.7	1.45	0.20	1			
including	51.8	57.9	6.1	2.19	1.00	190.5	M Zone		
and	71.6	80.8	9.1	0.75	0.15		===		
including	71.6	77.7	6.1	1.03	0.20				
and including	73.2	76.2	3.0	1.72	1.00				
and including									