

Cutoff (g/t)	0.2, 0.5, 1.0, 5.0	
Min g/t*m	1.0	
Max Waste (m)	5.0	
Topcut (g/t)	100.0	

Liberty Gold - Goldstrike 2015 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
PGS001 (180, -70)	9.1	16.8	7.6	0.44	0.2	208.8	Basal Jasperoid	Target missed due to shallower dip than anticipated on Hassayampa Fault	3.4
PGS002 (230, -70) and and and	45.7 62.5 80.8 114.3	51.8 65.5 88.4 115.8	6.1 3.0 7.6 1.5	3.27 0.86 0.92 0.41	0.2	117.3	Basal Jasperoid		30.2
PGS003 (210, -82)	53.3	93.0	39.6	1.01	0.2	105.2	Basal Jasperoid		40.0
PGS004 (30, -70) Including	64.0 76.2	105.2 105.2	41.1 29.0	0.84 1.08	0.2 0.5	190.5	Basal Jasperoid		34.5
PGS005 (195, -45)			Not Assayed		29.0	Basal Jasperoid		Hole Lost	0.0
PGS006 (195, -60)	21.3	22.9	1.5	0.53	0.2	100.6	Basal Jasperoid	Target missed due to shallower dip than anticipated on Hassayampa Fault	0.8
PGS007 (180, -70) Including	112.8 140.2	147.8 146.3	35.1 6.1	0.85 1.78	0.2 1	221.0	Basal Jasperoid		29.7
PGS008 (180, -82) Including	118.9 126.5	141.7 138.7	22.9 12.2	1.68 2.67	0.2 1.0	172.2	Basal Jasperoid		38.5
PGS009 (180, -55) and	114.3 129.5	118.9 143.3	4.6 13.7	0.74 0.37	0.2	144.8	Basal Jasperoid	Hole lost in mineralization	8.5
PGS010 (180, -55) Including	97.5 115.8	134.1 129.5	36.6 13.7	1.06 1.89	0.2 1	175.3	Basal Jasperoid		38.8
PGS011 (165, -55) and	4.6 42.7	6.1 57.9	1.5 15.2	0.46 0.84	0.2	135.6	Covington Hill Fault Zone		13.5
PGS012 (85, -70) and incl and	16.8 57.9 64.0 152.4	19.8 76.2 74.7 158.5	3.0 18.3 10.7 6.1	0.35 2.72 4.32 0.28	0.2 1 1 0.2	175.3	Bogart Dike Margin		52.5
PGS013 (190, -65) and and and and and and	35.1 41.1 57.9 64.0 82.3 102.1 125.0	39.6 56.4 61.0 70.1 86.9 106.7 196.6	4.6 15.2 3.0 6.1 4.6 4.6 71.6	0.20 0.35 0.20 0.59 0.34 0.55 0.48	0.2	202.7	Moosehead fault Zone and Paleozoic carbonate strata	Hole lost in mineralization	49.1
PGS014 (135, -60) and and	21.3 48.8 64.0	32.0 59.4 103.6	10.7 10.7 39.6	0.28 0.35 0.47	0.2	166.1	Moosehead fault Zone and Paleozoic carbonate strata		25.4
PGS015 (100, -43)	132.6	134.1	1.5	0.29	0.2	166.1	Moosehead area		1.8

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
PGS016 (170, -65) and and and	143.3 158.5 166.1 170.7	147.8 161.5 169.2 198.1	4.6 3.0 3.0 27.4	0.53 0.22 0.22 0.66	0.2	198.1	Moosehead fault Zone and Paleozoic carbonate strata	Hole lost in mineralization	21.9
PGS017 (150, -55)	77.7	82.3	4.6	0.21					
PGS018 (0, -90)	172.2	179.8	7.6	0.36					

Liberty Gold - Goldstrike 2016 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
PGS019 (80, -50) incl.	54.9 70.1	89.9 83.8	35.1 13.7	2.10 4.42	0.2 1	143.3	Basal Claron		73.5
PGS020 (20, -45) incl.	143.3 166.1	173.7 169.2	30.5 3.0	1.07 2.96	0.2 1				
PGS021 (330, -55)			NSR			169.2	Basal Claron		
PGS022 (180, -60) and and	120.4 132.6 152.4	125.0 147.8 163.1	4.6 15.2 10.7	0.35 0.35 0.38	0.2	172.2	Basal Claron		11.1
PGS023 (135, -65) incl.	128.0 129.5	158.5 134.1	30.5 4.6	0.63 1.93					
PGS024 (230, -55) and and and and	115.8 120.4 135.6 140.2 163.1	117.3 129.5 138.7 152.4 166.1	1.5 9.1 3.0 12.2 3.0	0.36 0.32 0.21 0.33 0.70	0.2	166.1	Basal Claron		10.3
PGS025 (200, -50) incl.	126.5 131.1	153.9 150.9	27.4 19.8	1.56 1.98	0.2 1				
PGS026 (155, -50) incl.	106.7 108.2	164.6 138.7	57.9 30.5	1.19 1.65	0.2 1	196.6	Basal Claron		68.9
PGS027 (0, -90) and and and including including	74.7 88.4 94.5 106.7 109.7	77.7 89.9 96.0 153.9 117.3	3.0 1.5 1.5 47.2 7.6	0.30 0.40 0.48 1.14 2.06	0.2	160.0	Basal Claron		56.1
PGS028 (180, -65)	79.2	82.3	3.0	0.28	0.2			target stratigraphy faulted off	0.9
PGS029 (185, -65)			NSR			132.6	Basal Claron		0.0
PGS030 (185, -45)	129.5	135.6	6.1	0.28	0.2	153.9	Basal Claron		1.7
PGS031 (0, -85) and and	118.9 140.2 173.7	135.6 158.5 179.8	16.8 18.3 6.1	0.32 0.30 0.42	0.2	182.9	Basal Claron		13.5

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				
PGS032 (135, -65)	109.7	126.5	16.8	0.24	0.2	208.8	Basal Claron		25.6				
and	132.6	137.2	4.6	0.22									
and	160.0	185.9	25.9	0.80									
incl	181.4	185.9	4.6	1.54									
PGS033 (180, -75)	80.8	82.3	1.5	0.46	0.2	166.1	Basal Claron		15.4				
and	93.0	97.5	4.6	0.33									
and	99.1	125.0	25.9	0.41									
and	126.5	129.5	3.0	0.25									
PGS034 (180, -50)	88.4	97.5	9.1	0.28	0.2	167.6	Basal Claron		17.5				
and	102.1	105.2	3.0	0.20									
and	106.7	141.7	35.1	0.41									
PGS035 (230, -65)	86.9	114.3	27.4	0.42	0.2	166.1	Basal Claron		37.0				
and	115.8	140.2	24.4	1.05	1								
incl	117.3	128.0	10.7	1.68									
PGS036 (225, -60)	1.5	16.8	15.2	0.27	0.2	190.5	Basal Claron	Upper interval is the old stockpile	5.9				
and	134.1	141.7	7.6	0.23									
PGS037 (180, -65)	121.9	173.7	51.8	0.37	0.2	190.5	Basal Claron		19.0				
PGS038 (135, -60)	4.6	9.1	4.6	0.26	0.2	193.5	Basal Claron	Upper interval (4.6-24.4 m) is the old stockpile	9.3				
and	12.2	16.8	4.6	0.29									
and	22.9	24.4	1.5	0.36									
and	138.7	149.4	10.7	0.34									
and	164.6	166.1	1.5	0.36									
and	178.3	184.4	6.1	0.34									
PGS039 (225, -65)	105.2	144.8	39.6	0.60	0.2	182.9	Basal Claron		24.38				
including	118.9	121.9	3.0	1.65									
and	152.4	153.9	1.5	0.37									
PGS040 (155, -50)	128.0	146.3	18.3	1.15	0.2	198.1	Basal Claron		48.6				
including	137.2	143.3	6.1	1.95	1								
and	166.1	198.1	32.0	0.86	0.2								
including	172.2	182.9	10.7	1.72	1								
PGS041C (52, -60)	60.4	61.9	1.5	0.36	0.2	112.0	Basal Claron		56.5				
and	71.0	101.5	30.5	1.85									
incl	71.0	89.3	18.3	2.63									
PGS042 (0, -90)		NSR			0.2	135.6			0				
PGS043 (220, -55)	93.0	94.5	1.5	0.30	0.2	204.2	Basal Claron		7.5				
and	102.1	117.3	15.2	0.32									
and	158.5	164.6	6.1	0.25									
and	176.8	178.3	1.5	0.43									
PGS044C (275, -63)	66.4	113.7	47.2	1.06	0.2	136.6	Basal Claron		58.1				
and	116.3	118.0	1.7	0.22	0.2								
and	119.3	135.0	15.7	0.47									
PGS045 (180, -48)		NSR			182.9	Basal Claron			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
PGS046C (180, -55)	103.3	148.7	45.4	0.87	0.2				
incl	132.9	136.6	3.7	1.65	1	186.8	Basal Claron		40.6
and	173.1	177.7	4.6	0.25	0.2				
PGS047 (0, -61)	103.6	140.2	36.6	0.76	0.2	146.3	Basal Claron		27.9
PGS048 (110, -49)	51.8	89.9	38.1	3.28	0.2				
incl	54.9	77.7	22.9	4.92	1	121.9	Basal Claron		125.0
<i>incl</i>	65.5	76.2	10.7	8.27	5				
PGS049 (315, -68)	79.2	89.9	10.7	0.27	0.2				
and	91.4	152.4	61.0	0.87		167.6	Basal Claron		55.9
incl	93.0	100.6	7.6	2.83	1				
and incl	144.8	147.8	3.0	1.72	1				
PGS050 (45, -47)	83.8	117.3	33.5	0.68	0.2	129.5	Basal Claron		22.9
PGS051C (275, -82)	78.3	81.4	3.0	0.34					
and	84.4	86.0	1.5	0.22	0.2				
and	92.0	93.6	1.5	0.37		166.4	Basal Claron		110.7
and	110.3	151.5	41.1	2.64	0.2				
incl	119.5	151.5	32.0	3.22	1				
<i>incl</i>	133.5	139.3	5.8	6.56	5				
PGS052 (210, -50)	97.5	99.1	1.5	0.40					
and	102.1	105.2	3.0	0.21					
and	106.7	111.3	4.6	0.22					
and	114.3	149.4	35.1	0.44	0.2	198.1	Basal Claron		19.4
and	161.5	164.6	3.0	0.26					
and	178.3	179.8	1.5	0.43					
and	182.9	184.4	1.5	0.22					
PGS053 (200, -54)	89.9	157.0	67.1	0.76	0.2				
incl	143.3	149.4	6.1	1.91	1	198.1	Basal Claron		51.1
PGS054C (60, -68)	81.7	140.5	58.8	2.24	0.2				
incl	82.6	94.9	12.3	2.00		154.6	Basal Claron		131.6
and incl	101.9	138.1	36.2	2.77	1				
<i>incl</i>	124.7	127.7	3.0	6.04	5				
PGS055 (145, -45)	128.0	132.6	4.6	0.42	0.2	161.5	Basal Claron		1.7
	157.0	161.5	4.6	0.32					
PGS056C (245, -58)	114.1	145.7	31.5	0.36	0.2	155.8	Basal Claron		11.4
PGS057 (250, -65)	76.2	80.8	4.6	0.51	0.2				
and	93.0	117.3	24.4	0.76		132.6	Basal Claron		20.8
incl	108.2	115.8	7.6	1.34	1				
PGS058 (240, -60)	21.3	97.5	76.2	0.96	0.2				
incl	27.4	47.2	19.8	1.98	1	141.7	Basal Claron		73.4
PGS059CA (0, -90)	51.1	80.6	29.5	0.46	0.2	87.5	Basal Claron	Core loss - Poor recovery	13.6
PGS060 (150, -70)	16.8	29.0	12.2	0.39					
and	50.3	53.3	3.0	0.50	0.2	102.1	Basal Claron		9.3
and	64.0	73.2	9.1	0.33					

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
PGS061 (0, -90)			NSR			106.7	Basal Claron	target interval faulted out?	0
PGS062 (245, -70)	99.1	109.7	10.7	0.30	0.2	152.4	Basal Claron		3.2
PGS063C (220, -60)	104.2	115.8	11.6	0.36	0.2	134.7	Basal Claron		4.2
PGS064 (180, -70) and	77.7 131.1	103.6 157.0	25.9 25.9	0.52 0.42	0.2	182.9	Basal Claron	some quality control issues in the lab	24.4
PGS065 (180, -55)	19.8	32.0	12.2	0.91	0.2	111.3	Basal Claron		11.1
PGS066 (110, -50)	10.7	15.2	4.6	0.45	0.2	121.9	Basal Claron		2.1
PGS067C (140, -60) and	112.3 159.7	133.7 187.8	21.3 28.0	0.49 0.52	0.2	194.6	Claron and Structures in the	Poor recovery in higher grade	25.1
PGS068 (215, -55) and	109.7 144.8	120.4 152.4	10.7 7.6	0.34 1.97	0.2	152.4	Basal and Feeders	Hole stopped in 6 ppm Au material	18.7
PGS069 (0, -90)	32.0	33.5	1.5	0.5	0.2	121.9	Basal Claron		0.8
PGS070 (30, -60)	57.9	61.0	3.0	0.23	0.2	86.9	Basal Claron		0.7
PGS071 (0, -90)			NSR			86.9	Basal Claron		
PGS072 (110, -70) and	64.0 123.4	74.7 134.1	10.7 10.7	0.52 0.58	0.2	176.8	Basal Claron		11.8
PGS073C (215, -60)	95.8	138.5	42.7	0.50	0.2	177.4	Basal Claron		21.5
PGS074 (310, -65) and	12.2 48.8	13.7 59.4	1.5 10.7	0.84 0.40	0.2	89.9	Basal Claron		5.6
PGS075 (15, -55) and	42.7 53.3	51.8 56.4	9.1 3.0	0.73 0.20	0.2	91.4	Basal Claron		7.3
PGS076 (0, -90) and incl.	0.0 99.1 100.6	7.6 105.2 105.2	7.6 6.1 4.6	0.41 29.1 38.8	0.2 0.2 5	121.9	Basal Claron	likely old leach pad material 102 ppm met screen sample	180.7
PGS077 (270, -60)	109.7	132.6	22.9	0.38	0.2	144.8	Basal Claron		8.6
PGS078 (60, -65)			NSR			105.2	Basal Claron		
PGS079 (90, -65) and	25.9 42.7	35.1 47.2	9.1 4.6	0.72 0.38	0.2	117.3	Basal Claron		8.4
PGS080 (200, -70) and and and	18.3 32.0 38.1 54.9	27.4 33.5 42.7 88.4	9.1 1.5 4.6 33.5	0.80 0.95 0.30 0.42	0.2 0.2 0.2 0.2	121.9	Basal Claron		23.9
PGS081 (200, -45)			NSR			121.9	Basal Claron		
PGS082 (0, -90)			NSR			121.9	Basal Claron		
PGS083 (0, -90)			NSR			141.7	Basal Claron		
PGS084 (330, -63) and	126.5 141.7	132.6 152.4	6.1 10.7	0.31 0.32	0.2	182.9	Basal Claron		5.3
PGS085 (143, -55)	138.7	141.7	3.0	0.29	0.2	153.9	Basal Claron		0.9

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
PGS086 (180, -70)	114.3	125.0	10.7	0.40	0.2	166.1	Basal Claron		4.3
PGS087 (215, -60) and	89.9 102.1	94.5 115.8	4.6 13.7	1.06 0.38	0.2 0.2	182.9	Basal Claron		10.0
PGS088 (180, -52)	85.3	88.4	3.0	0.45	0.2	195.1	Basal Claron		1.4
PGS089 (320, -68) incl	86.9 97.5	106.7 102.1	19.8 4.6	0.69 1.52	0.2 1	181.4	Basal Claron		13.7
PGS090 (0, -85) and	0.0 99.1	7.6 103.6	7.6 4.6	0.56 0.90	0.2 0.2	137.2	Historic Leach Pad Paleozoic Rocks	Mineralized leach pad material	7.2
PGS091 (320, -68)	97.5	103.6	6.1	0.30	0.2	144.8	Basal Claron		1.8
PGS092 (20, -63) and	0.0 80.8	7.6 91.4	7.6 10.7	0.28 0.43	0.2 0.2	117.3	Historic Leach Pad Basal Claron Paleozoic Rocks		10.1
PGS093 (313, -75)		NSR		135.6	Basal Claron				
PGS094 (57, -65)		NSR		182.9	Basal Claron				
PGS095 (148, -55) and	118.9 132.6	128.0 146.3	9.1 13.7	0.67 0.44	0.2 0.2	167.6	Basal Claron		12.1
PGS096 (223, -45) incl	144.8 146.3	163.1 153.9	18.3 7.6	0.90 1.32	0.2 1	213.4	Basal Claron		16.4
PGS097 (25, -53) incl	88.4 99.1	134.1 105.2	45.7 6.1	1.08 3.06	0.2 1	201.2	Basal Claron		49.2
PGS098 (175, -55) and	68.6 82.3	74.7 111.3	6.1 29.0	0.46 0.68	0.2 0.2	121.9	Basal Claron		23.6
PGS099 (210, -50) and	76.2 120.4	88.4 123.4	12.2 3.0	0.90 0.45	0.2	152.4	Basal Claron		12.4
PGS100 (235, -45) and	80.8 106.7	91.4 108.2	10.7 1.5	1.06 1.16	0.2	167.6	Basal Claron		17.5
PGS101 (210, -55)	111.3 131.1	112.8 137.2	1.5 6.1	0.50 0.60		Paleozoic Rocks			
PGS102 (245, -50) and	77.7 91.4	83.8 109.7	6.1 18.3	0.44 0.49	0.2	157.0	Basal Claron		11.6
PGS103 (165, -65)	68.6	82.3	13.7	0.60	0.2	121.9	Basal Claron		8.2
PGS104 (330, -80) and	32.0 39.6	33.5 106.7	1.5 67.1	0.38 0.86	0.2 0.2	190.5	Basal Claron		68.8
PGS104 (330, -80) incl	57.9	73.2	15.2	2.35	1		Paleozoic Rocks		
PGS104 (330, -80) and	118.9	129.5	10.7	0.74	0.2				
PGS104 (330, -80) and	135.6	144.8	9.1	0.29	0.2				

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
PGS105 (90, -65)	32.0	35.1	3.0	0.49					
and	41.1	73.2	32.0	0.44	0.2	121.9	Basal Claron		24.7
and	76.2	97.5	21.3	0.43					
PGS106 (125, -75)	99.1	117.3	18.3	0.36	0.2	182.9	Basal Claron		11.2
and	131.1	140.2	9.1	0.50					
PGS107 (180, -84)	100.6	108.2	7.6	2.00	0.2	121.9	Chainman Shale		15.2
PGS108 (240, -45)	126.5	135.6	9.1	0.88	0.2	152.4	Basal Claron		8.1
PGS109 (270, -60)	54.9	64.0	9.1	0.51	0.2	172.2	Basal Claron		16.8
and	74.7	100.6	25.9	0.47					
PGS110 (0, -90)	57.9	68.6	10.7	0.52	0.2	86.9	Basal Claron		5.6
PGS111 (220, -55)	56.4	59.4	3.0	0.26	0.2	105.2	Basal Claron		0.8
PGS112 (130, -65)	76.2	100.6	24.4	0.37	0.2	182.9	Basal Claron		9.1
PGS113 (155, -55)	138.7	152.4	13.7	0.51	0.2	153.9	Basal Claron		7.0
PGS114 (265, -55)	93.0	97.5	4.6	0.58	0.2	166.1	Basal Claron		20.7
and	126.5	152.4	25.9	0.70	0.2				
PGS115 (165, -63)	73.2	83.8	10.7	0.42	0.2	138.7	Basal Claron		13.7
and	91.4	102.1	10.7	0.87	0.2				
PGS116 (225, -57)	76.2	80.8	4.6	0.36	0.2	141.7	Basal Claron		10.9
and	96.0	120.4	24.4	0.38	0.2				
PGS117 (190, -70)	76.2	99.1	22.9	1.20	0.2	172.2	Basal Claron		27.4
incl	93.0	99.1	6.1	2.48	1				
PGS118 (200, -50)	71.6	85.3	13.7	0.43	0.2	172.2	Basal Claron		9.0
and	103.6	112.8	9.1	0.34	0.2				
PGS119 (100, -60)	120.4	138.7	18.3	0.41	0.2	161.5	Basal Claron		7.5
PGS120 (210, -70)	67.1	73.2	6.1	0.51	0.2	152.4	Basal Claron		5.1
and	74.7	83.8	9.1	0.22	0.2				
PGS121 (160, -55)			NSR			144.8			
PGS122 (65, -67)			NSR			117.3			
PGS123 (290, -55)			NSR			213.4			
PGS124 (290, -60)	170.7	176.8	6.1	0.37		208.8			2.2
PGS125 (180, -75)	21.3	25.9	4.6	0.6	0.2	147.8	Peg Leg Graben		2.7
PGS126 (57, -55)	144.8	152.4	7.6	0.34	0.2				
and	153.9	164.6	10.7	0.84	0.2				
incl	153.9	160.0	6.1	1.20	1	181.4	Basal Claron		
and	166.1	169.2	3.0	0.23	0.2				
and	170.7	181.4	10.7	0.83	0.2		Paleozoic rocks	West Goldstrike Graben Hole lost at 181.4 m due to bad ground	21.5
PGS127 (125, -45)	39.6	45.7	6.1	0.36		111.3	Basal Claron	Peg Leg Graben	2.9
and	53.3	54.9	1.5	0.48					
PGS128 (235, -70)			NSR			135.6		Peg Leg Graben	

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
PGS129 (90, -65) and and and	4.6 33.5 42.7 76.2	27.4 35.1 70.1 82.3	22.9 1.5 27.4 6.1	0.80 0.90 0.84 0.54	0.2 0.2 0.2 0.2	121.9	Basal Claron & Basin Fault Zone		40.8
PGS130 (340, -70)	88.4	120.4	32.0	0.43	0.2	137.2	Basal Claron	Peg Leg Graben	13.9
PGS131 (230, -80) incl	57.9 57.9	80.8 62.5	22.9 4.6	0.53 1.03	0.2 0.5	Goldstrike Graben	12.0		
PGS132 (45, -65)		NSR		105.2		Peg Leg Graben			
PGS133 (310, -45)		NSR		109.7			Dip Slope Zone		
PGS134 (50, -50) and	51.8 61.0	54.9 73.2	3.0 12.2	0.48 0.50	0.2 0.2	121.9	Basal Claron	Dip Slope Zone	7.6
PGS135 (0, -90)	89.9	111.3	21.3	0.82	0.2	121.9	Basal Claron	Peg Leg Graben	17.5
PGS136 (315, -55)		NSR		86.9	Basal Claron		Dip Slope Zone		
PGS137 (210, -65)	0.0	7.6	7.6	0.39	0.2	129.5	Basal Claron	Peg Leg Graben	3.0
PGS138 (135, -75)	135.6	141.7	6.1	0.43	0.2	202.7	Basal Claron	Dip Slope Zone	2.6
PGS139 (270, -65)	117.3	134.1	16.8	0.43	0.2	138.7	Basal Claron	Dip Slope Zone	7.1
PGS140 (210, -65)		NSR		138.7	Basal Claron		Peg Leg Graben		
PGS141 (270, -70)		NSR		111.3	Basal Claron		Peg Leg Graben		
PGS142 (245, -75) incl	76.2 97.5	117.3 103.6	41.1 6.1	0.51 1.24	0.2 0.5	152.4	Basal Claron	Dip Slope Zone	20.9
PGS143 (0, -90)	89.9	97.5	7.6	0.74	0.2	138.7	Basal Claron	Peg Leg Graben	5.6
PGS144 (90, -65) and and	70.1 83.8 120.4	74.7 97.5 126.5	4.6 13.7 6.1	0.24 0.27 1.14	0.2 0.2 0.2	147.8	Basal Claron	Dip Slope Zone	7.0
PGS145 (175, -60) and and	0.0 89.9 115.8	13.7 96.0 118.9	13.7 6.1 3.0	0.57 0.47 0.58	0.2 0.2 0.2				
PGS146 (0, -60) and	0.0 47.2	22.9 50.3	22.9 3.0	0.34 2.57	0.2 0.2	135.6	Mine Dump Chainman Shale	Hassayampa Pit	12.4
PGS147 (35, -45)	45.7	56.4	10.7	0.80	0.2	121.9	Basal Claron		
PGS148 (125, -55) Incl	106.7 111.3	129.5 117.3	22.9 6.1	0.51 0.96	0.2 0.5	169.2	Basal Claron	Main	11.5
PGS149 (0, -70) and and	94.5 108.2 147.8	96.0 134.1 158.5	1.5 25.9 10.7	0.48 0.54 0.75	0.2 0.2 0.2	166.1	Basal Claron	Peg Leg Graben	22.6
PGS150 (0, -90)		NSR		117.3	Basal Claron				
PGS151 (220, -55)	85.3	93.0	7.6	0.80	0.2	141.7	Basal Claron	Peg Leg Graben	6.1

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
PGS152 (310, -60) and	111.3 126.5	125.0 134.1	13.7 7.6	0.36 0.66	0.2 0.2	164.6	Basal Claron	Dip Slope	9.9
PGS153 (50, -60)	108.2	129.5	21.3	0.58	0.2	166.1	Basal Claron	Dip Slope	12.3
PGS154 (110, -45)	16.8	29.0	12.2	0.31	0.2	135.6	Basal Claron	Peg Leg Graben	3.8
PGS155 (45, -60)			NSR			189.0	Basal Claron	West Goldstrike Graben	
PGS156 (45, -65)	103.6	108.2	4.6	0.55	0.2	129.5	Basal Claron	Dip Slope	2.5
PGS157 (315, -60)			NSR			227.1	Basal Claron	West Goldstrike Graben	
PGS158 (210, -75)			NSR			77.7	Basal Claron	Dip Slope	
PGS159 (140, -45)	3.0	4.6	1.5	0.33		47.2	Basal Claron	Dip Slope	0.5
PGS160 (270, -60)			NSR			221.0	Basal Claron	West Goldstrike Graben	
PGS161 (230, -75)	27.4	30.5	3.0	2.81	0.2	61.0	Basal Claron	Dip Slope	8.6
PGS162 (165, -55)	19.8	22.9	3.0	1.14	0.2	105.2	Basal Claron	Dip Slope	3.5
PGS163 (90, -75)	94.5	103.6	9.1	0.47	0.2	123.4	Basal Claron	Dip Slope	4.3
PGS164 (0, -90)	161.5	169.2	7.6	0.50	0.2	213.4	Basal Claron	Dip Slope	3.8
PGS165 (170, -70) and	21.3 71.6	22.9 82.3	1.5 10.7	0.42 0.63	0.2 0.2	135.6	Basal Claron	Goldstrike Graben	7.4
PGS166 (310, -70) and	118.9 150.9	144.8 158.5	25.9 7.6	0.59 0.26	0.2 0.2	196.6	Basal Claron	Warrior	17.3
PGS167 (0, -90) and	150.9 158.5	155.4 170.7	4.6 12.2	0.25 0.39	0.2 0.2	175.3	Covington Fault	Covington	5.9
PGS168 (120, -55)	82.3	106.7	24.4	0.48	0.2	141.7	Basal Claron	Goldstrike Graben	11.7
PGS169 (180, -50)			NSR			201.2		Covington - did not intercept target	
PGS170 (253, -55) incl	112.8 128.0	144.8 132.6	32.0 4.6	0.72 2.07	0.2 1	172.2	Basal Claron/Pz Limestone	Aggie	23.0
PGS171 (0, -90)			NSR			166.1	Basal Claron	Covington - did not intercept target	
PGS172 (220, -65)	137.2	140.2	3.0	0.415	0.2	169.2	Basal Claron	West Goldstrike Graben	1.3
PGS173 (015, -85)			NSR			175.3	Basal Claron	West Goldstrike Graben	
PGS174 (180, -50)			NSR			182.9	Basal Claron	Covington - did not intercept target	
PGS175 (027, -64) and and and incl	67.1 83.8 108.2 125.0	68.6 86.9 111.3 152.4	1.5 3.0 3.0 27.4	0.30 0.35 0.21 0.84	0.2 0.2 0.2 0.2	164.6	Basal Claron	West Goldstrike Graben	25.3
PGS176 (270, -55)	135.6	140.2	4.6	0.32	0.2	178.3	Basal Claron	West Goldstrike Graben	1.5

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
PGS177 (345, -70)	48.8	51.8	3.0	0.23	0.2	111.3	Basal Claron	Goldstrike Graben	0.7
PGS178 (50, -45)	24.4	25.9	1.5	0.39	0.2	141.7	Covington Dike	Covington	16.4
and	77.7	79.2	1.5	0.31					
and	80.8	83.8	3.0	0.83					
and	102.1	103.6	1.5	7.36					
and	108.2	109.7	1.5	0.30					
and	111.3	114.3	3.0	0.39					
PGS179 (54, -60)	96.0	125.0	29.0	1.78	0.2	160.0	Basal Claron, Covington Fault	Peg Leg	51.5
incl	96.0	108.2	12.2	3.54	1				
PGS180 (0, -75)	105.2	109.7	4.6	0.25	0.2	135.6	Covington Dike	Covington	1.1
PGS181 (0, -60)			NSR			172.2	Basal Claron	Peg Leg	
PGS182 (230, -75)	12.2	15.2	3.0	0.54	0.2	129.5	Covington Dike	Covington	13.9
and	100.6	111.3	10.7	1.15					
incl	125.0	131.1	6.1	1.47					
PGS183 (300, -65)	108.2	114.3	6.1	0.90	0.2	196.6	Basal Claron, Covington Fault	Peg Leg	30.9
and	121.9	155.4	33.5	0.76	0.2				
incl	125.0	131.1	6.1	1.47	1				
PGS184 (280, -60)			NSR			117.3		Covington hole lost above target	
PGS185 (128, -60)	4.6	12.2	7.6	0.32	0.2	129.5	Pz Carbonates	Covington	7.0
and	51.8	57.9	6.1	0.74	0.2				
PGS186 (90, -75)	41.1	42.7	1.5	0.63	0.20	135.6	Basal Claron	Peg Leg	8.11
and	54.9	56.4	1.5	0.59					
and	68.6	80.8	12.2	0.41					
and	89.9	94.5	4.6	0.28					
PGS187 (330, -68)	45.7	64.0	18.3	1.33	0.2	111.3	Basal Claron, Covington Fault	Peg Leg	26.8
incl	50.3	62.5	12.2	1.77	1				
and	65.5	73.2	7.6	0.20	0.2				
and	80.8	83.8	3.0	0.27	0.2				
PGS188 (055, -70)	129.5	152.4	22.9	0.86	0.2	155.4	Basal Claron	Warrior	19.7
incl.	137.2	141.7	4.6	1.45	1				
PGS189 (210, -62)	54.9	61.0	6.1	0.47	0.2	132.6	Pz Carbonates	Covington	2.9
PGS190 (151, -60)			NSR			170.7		Covington - did not intercept target	
PGS191 (0, -90)	0.0	6.1	6.1	1.57	0.2	71.6	Covington Dike	Covington	48.8
and	27.4	35.1	7.6	4.10	0.2				
incl	29.0	33.5	4.6	6.32	1				
and	41.1	45.7	4.6	1.76	0.2				

Liberty Gold - Goldstrike 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
PGS192 (285, -70)			NSR		172.2		Warrior		
PGS193 (160, -80)	71.6	86.9	15.2	0.83	0.2	147.8	West Aggie Extension	Aggie	26.0
incl	79.2	86.9	7.6	1.21	1				
and	94.5	108.2	13.7	0.46	0.2				
and	117.3	123.4	6.1	1.16	0.2				
PGS194 (285, -75)	108.2	115.8	7.6	0.73	0.2	166.2	West Aggie Extension	Aggie	10.3
and	118.9	123.4	4.6	0.24	0.2				
and	146.3	150.9	4.6	0.26	0.2				
and	158.5	164.6	6.1	0.41	0.2				
PGS195 (100, -65)			NSR		129.5	Warrior to Aggie			
PGS196 (75, -73)	80.8	91.4	10.7	0.51	0.2	164.6	West Aggie		14.2
and	117.3	141.7	24.4	0.36	0.2				
PGS197 (30, -75)	106.7	121.9	15.2	1.93	0.2	152.4	Warrior		29.4
PGS198 (300, -75)			NSR		172.2	Warrior		Anomalous	
PGS199 (30, -45)	51.8	53.3	1.5	0.31	0.2	172.2	Dip Slope		9.0
and	54.9	57.9	3.0	0.68					
and	67.1	71.6	4.6	1.41					
PGS200 (135, -45)			NSR		129.5	Dip Slope			
PGS201 (30, -60)	163.1	208.8	45.7	0.56	0.2	230.1	Warrior	Warrior	25.5
incl	173.7	187.5	13.7	1.08	0.5				
PGS202 (100, -45)			NSR		160.0	Dip Slope			
PGS203 (0, -65)	106.7	120.4	13.7	0.43	0.2	147.8	Dip Slope		5.9
PGS204 (0, -80)	137.2	138.7	1.5	0.55	0.2	190.5	Warrior		13.7
and	160.0	179.8	19.8	0.65	0.2				
incl	161.5	170.7	9.1	0.92	0.5				
PGS204 (0, -80)	137.2	138.7	1.5	0.55	0.2				
and	160.0	179.8	19.8	0.65	0.2	190.5	Warrior		12.9
incl.	161.5	170.7	9.1	0.92	0.5				
PGS205 (75, -40)	32.0	42.7	10.7	0.38	0.2			Claron Host Rocks	13.7
and	134.1	138.7	4.6	2.01	0.2			Paleozoic Host Rocks	
PGS206 (320, -45)	153.9	189.9	37.5	0.44	0.2	189.9	Dip Slope	Hole Lost in Mineralization	16.5
PGS207 (0, -85)	134.1	135.6	1.5	0.39	0.2	172.2	Western Grabens	Larger Anomalous Zone	0.6
PGS208 (275, -73)			NSR		202.7	Western Grabens		Anomalous	
PGS209 (0, -45)			NSR		93.0	Western Grabens		Hole Lost Above Target	
PGS210 (275, -65)	108.2	126.5	18.3	0.47	0.2	141.7	Dip Slope		8.6
incl	115.8	120.4	4.6	0.89	0.5				

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
PGS211 (320, -45)			NSR			166.1	Western Grabens		
PGS212 (63, -48) incl	106.7 143.3	163.1 152.4	56.4 9.1	0.41 1.02	0.2 0.5	172.2	Dip Slope	Hosted in Paleozoic Rocks	23.4
PGS213 (280, -45)	82.3	86.9	4.6	0.51	0.2	166.1	Western Grabens		2.3
PGS214 (340, -45)			NSR		187.5	Dip Slope	Target not Intercepted		
PGS215 (0, -65)	135.6	138.7	3.0	0.55	0.2	166.1	Western Grabens		1.7
PGS216 (180, -65) and	22.9 85.3	24.4 91.4	1.5 6.1	0.34 0.28	0.2	117.3	Peg Leg		2.2
PGS217 (233, -70)			NSR			Western Grabens			
PGS218 (135, -45)	106.7	112.8	6.1	0.96	0.2	138.7	Dip Slope		5.8
PGS219 (120, -85)			NSR		117.3	Western Grabens			
PGS220 (110, -45) incl	144.8 152.4	181.4 167.6	36.6 15.2	0.66 1.16	0.2 0.5	210.3	Dip Slope		24.1
PGS221 (75, -45)	70.1	73.2	3.0	0.32	0.2	147.8	Peg Leg		1.0
PGS222 (315, -55)	185.9	204.2	18.3	0.39	0.2	233.2	Peg Leg		7.1
PGS223 (55, -65) and	184.4 196.6	185.9 198.1	1.5 1.5	0.45 0.20	0.2	208.8	Dip Slope		1.0
PGS224 (0, -90) incl and	86.9 99.1 134.1	115.8 115.8 135.6	29.0 16.8 1.5	0.94 1.15 0.41	0.2 0.5 0.2	190.5	Peg Leg	Claron Host Rocks Paleozoic Host Rocks	27.8
PGS225 (340, -65)			NSR		205.7	Dip Slope	Anomalous		
PGS226 (285, -45)			NSR		166.1	Peg Leg			
PGS227 (275, -55) incl and incl and	62.5 65.5 86.9 89.9 118.9	76.2 74.7 102.1 97.5 126.5	13.7 9.1 15.2 7.6 7.6	1.61 2.05 0.98 1.35 0.65	0.2 1 0.2 1 0.2	135.6	Peg Leg		42.0
PGS228 (260, -50) incl and	85.3 91.4 149.4	96.0 93.0 153.9	10.7 1.5 4.6	0.73 2.56 0.30	0.2 1 0.2	166.1	Dip Slope		9.2
PGS229 (200, -55)	163.1	167.6	4.6	0.46	0.2	176.8	Peg Leg		2.1
PGS230 (115, -45) and	82.3 91.4	83.8 109.7	1.5 18.3	0.35 0.29	0.2 0.2	160.0	Dip Slope		5.9
PGS231 (240, -60) and	22.9 32.0	25.9 38.1	3.0 6.1	0.35 1.31	0.2 0.2	205.7	Peg Leg		9.0
PGS232 (205, -77)			NSR		86.9	Dip Slope			

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
PGS233 (270, -55)	74.7	77.7	3.0	0.34	0.2	121.9	Main		0.1
PGS234 (200, -50)	77.7	88.4	10.7	0.32	0.2	121.9	Main		3.4
PGS235 (5, -55) and incl and	82.3 117.3 129.5 175.3	99.1 167.6 144.8 176.8	16.8 50.3 15.2 1.5	0.33 0.85 1.81 0.66	0.2 0.2 0.5 0.2	196.6	Aggie - Warrior		49.2
PGS236 (280, -60)	131.1	132.6	1.52	0.28	0.2	160.0	Main		0.4
PGS237 (320, -60) Incl	73.2 76.2	86.9 83.8	13.7 7.6	1.43 2.33	0.2 0.5	160.0	Main		19.7
PGS238 (330, -70)	88.4	94.5	6.1	0.22	0.2	160.0	West Aggie		1.4
PGS239 (90, -65) and	3.0 10.7	4.6 12.2	1.5 1.5	2.49 0.71	0.2 0.2	99.0	Covington	Covington Dyke	4.9
PGS240 (10, -65) and and	152.4 164.6 182.9	155.4 181.4 193.5	3.0 16.8 10.7	0.27 0.33 0.42	0.2 0.2 0.2	237.7	Warrior		10.9
PGS241 (95, -62)			NSR		147.8	Warrior			
PGS242 (75, -65) incl and	108.2 109.7 143.3	134.1 118.9 153.9	25.9 9.1 10.7	1.53 3.48 0.34	0.2 1 0.2	169.1	Warrior		43.2
PGS243 (45, -64) incl	111.3 128.0	161.5 135.6	50.3 7.6	0.62 1.61	0.2 1	182.8	Warrior		31.1
PGS244 (180, -65) incl	99.1 111.3	121.9 120.4	22.9 9.1	0.51 0.84	0.2 0.5	135.6	Peg Leg		11.6
PGS245 (75, -65) and incl	38.1 94.5 105.2	41.1 117.3 117.3	3.0 22.9 12.2	0.36 1.80 2.98	0.2 0.2 1	141.7	Peg Leg	Basal Claron Paleozoic Strata	42.2
PGS246 (5, -45) and	42.7 77.7	48.8 89.9	6.1 12.2	0.31 0.32	0.2	149.4	Peg Leg		5.8
PGS247 (180, -75)	59.4	89.9	30.5	0.49	0.2	152.4	Peg Leg		14.9
PGS248 (70, -70) incl.	80.8 82.3	105.2 89.9	24.4 7.6	0.61 1.20	0.2 1	141.7	East Aggie		14.8
PGS249 (270, -55)	137.2	141.7	4.6	0.59	0.2	160.0	Dip Slope		2.7
PGS250 (295, -55) incl.	44.2 47.2	54.9 53.3	10.7 6.1	3.40 5.59	0.2 1	129.5	Dip Slope	Bull Valley Wash area	36.3
PGS251 (210, -55)			NSR		109.7	Dip Slope	Bull Valley Wash area		
PGS252 (0, -66)	121.9	167.6	45.7	0.50	0.2	179.8	Dip Slope	Bull Valley Wash area	22.7
PGS253 (90, -65) and and and	45.7 108.2 157.0 169.2	59.4 118.9 161.5 172.2	13.7 10.7 4.6 3.0	1.02 0.74 0.37 0.23	0.2	178.3	Mineral Mtn	Qtz-Py alt intrusive rock Claron Formation?	24.2

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
PGS254 (90, -45)	89.9	100.6	10.7	0.58	0.2	135.6	Dip Slope	Bull Valley Wash area	6.2
PGS255 (50, -65) incl and	0.0 0.0 54.9	25.9 4.6 56.4	25.9 4.6 1.5	1.16 3.48 0.63	0.2 1 0.2	163.1	Mineral Mtn	Claron Formation and intrusive rock	30.0
PGS256 (340, -53) and	115.8 134.1	117.3 140.2	1.5 6.1	0.52 1.85	0.2 0.2	152.4	Dip Slope	Basal Claron Formation Paleozoic strata	12.1
PGS257 (345, -67)	157.0	192.0	35.1	0.40	0.2	201.2	Warrior		14.0
PGS258 (75, -50)	35.1	53.3	18.3	0.40	0.2	172.2	Mineral Mtn		7.3
PGS259 (50, -65) and	1.5 19.8	13.7 27.4	12.2 7.6	0.27 0.37	0.2 0.2	202.7	Moosehead	Mine Backfill Paleozoic strata	6.2
PGS260 (30, -70) and	32.0 47.2	33.5 50.3	1.5 3.0	0.23 0.22	0.2 0.2	111.3	Peg Leg		1.0
PGS261 (320, -70) and	0.0 27.4	10.7 36.6	10.7 9.1	0.24 0.42	0.2 0.2	233.2	Moosehead	Mine Backfill Paleozoic strata	6.4
PGS262 (105, -60)		NSR		120.4	Mineral Mtn				
PGS263 (75, -45) incl.	24.4 35.1	45.7 41.1	21.3 6.1	0.71 1.46	0.2 1	114.3	Peg Leg		15.1
PGS264 (65, -48) and and and	6.1 18.3 33.5 45.7	9.1 24.4 38.1 53.3	3.0 6.1 4.6 7.6	0.41 0.58 0.26 0.51		86.9	Mineral Mtn		9.8
PGS265 (120, -45) incl.	50.3 65.5	79.2 70.1	29.0 4.6	0.79 1.97	0.2 1.0	111.3	Mineral Mtn		22.9
PGS266 (255, -65)	0.0	12.2	12.2	0.23	0.2	196.6	Moosehead	Mine Back fill	2.9
PGS267 (330, -65)	56.4	62.5	6.1	0.61	0.2	100.6	Peg Leg		3.7
PGS268 (90, -50) and	16.8 42.7	36.6 48.8	19.8 6.1	0.39 0.53	0.2 0.2	121.9	Mineral Mtn		10.9
PGS269 (180, -75)		NSR		166.1	Caribou				
PGS270 (90, -70)	47.2	50.3	3.0	0.58	0.2	114.3	Mineral Mtn		1.8
PGS271 (0, -90) and and and and	201.2 214.9 222.5 234.7 240.8	205.7 216.4 227.1 237.7 243.8	4.6 1.5 4.6 3.0 3.0	0.36 1.11 0.53 0.58 0.28		243.8	Caribou		8.4
PGS272 (5, -67)		NSR		121.9	Main				
PGS273 (100, -65) and	42.7 54.9	53.3 67.1	10.7 12.2	0.53 0.21	0.2	172.2	Mineral Mtn		8.1
PGS274 (330, -55)		NSR		219.5	West GS Graben				
PGS275 (75, -45) and and and	16.8 38.1 59.4 103.6	22.9 51.8 62.5 106.7	6.1 13.7 3.0 3.0	2.03 0.74 0.56 0.82		150.9	Mineral Mtn		26.7

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
PGS276 (0, -63)			NSR		196.6	Caribou	Hole did not intersect target		
PGS277 (270, -70)	0.0	67.1	67.1	1.78	0.2	166.1	Mineral Mtn		119.4
incl	0.0	32.0	32.0	3.14	1				
PGS278 (20, -68)	109.7	149.4	39.6	0.60	0.2	182.9	Warrior		23.7
incl	108.2	120.4	12.2	1.01	0.5				
PGS279 (170, -80)	24.4	27.4	3.0	0.90	0.2	243.8	Caribou		42.5
and	38.1	117.3	79.2	0.45	0.2				
and	61.0	68.6	7.6	0.41	0.2				
and	82.3	96.0	13.7	0.48	0.2				
and	97.5	138.7	41.1	0.74	0.2				
incl	121.9	132.6	10.7	1.79	1				
PGS280 (245, -50)	126.5	152.4	25.9	0.44	0.2	182.9	Aggie		11.4
PGS281 (165, -65)	24.4	54.9	30.5	0.69	0.2	294.1	Caribou		61.0
incl	38.1	44.2	6.1	2.09	1				
and	61.0	68.6	7.6	0.41	0.2				
and	82.3	96.0	13.7	0.48	0.2				
and	97.5	138.7	41.1	0.74	0.2				
incl	121.9	132.6	10.7	1.79	1				
PGS282 (0, -90)	96.0	111.3	15.2	0.94	0.2	175.3	Mineral Mtn		19.4
and	146.3	152.4	6.1	0.83					
PGS283 (220, -65)	65.5	99.1	33.5	0.41	0.2	152.4	Aggie		13.9
PGS284 (330, -75)			NSR		19.8	Caribou	Hole TD-ed early due to bad collar location		
PGS285 (180, -65)	29.0	30.5	1.5	0.49	0.2	135.6	Aggie		0.2
PGS286 (35, -60)	19.8	32.0	12.2	1.01	0.2	105.2	Mineral Mtn		22.0
and	42.7	51.8	9.1	0.75					
and	80.8	89.9	9.1	0.31					
PGS287 (330, -86)			NSR		32.0	Caribou	Hole TD-ed early due to bad collar location		
PGS288 (165, -57)			NSR		208.8	Caribou	Hole did not intersect target		
PGS289 (143, -52)	106.7	150.9	44.2	0.62	0.2	213.4	Caribou		27.3
incl.	112.8	118.9	6.1	1.20	1				
PGS290 (80, -65)	65.5	80.8	15.2	0.64	0.2		Aggie	Claron Mineralization	31.7
and	99.1	118.9	19.8	1.11	0.2			Paleozoic Mineralization	
incl	103.6	112.8	9.1	1.96	1				
PGS291 (170, -53)	166.1	202.7	36.6	0.65	0.2	239.3	Moosehead		23.5
incl	166.1	170.7	4.6	1.97	1				
PGS292 (0, -90)	33.5	38.1	4.6	0.41	0.2	129.5	West GS Graben		1.9
PGS293 (207, -53)	114.3	132.6	18.3	0.34	0.2	160.0	Aggie		12.7
and	135.6	147.8	12.2	0.54	0.2				
PGS294 (173, -47)	153.9	170.7	16.8	0.57	0.2	175.3	Aggie		9.6
PGS295 (135, -50)	170.7	198.1	27.4	0.78	0.2	213.4	Moosehead		21.5
incl	173.7	182.9	9.1	1.62	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
PGS296 (155,-55) and and incl	32.0 39.6 53.3 61.0	38.1 45.7 77.7 68.6	6.1 6.1 24.4 7.6	0.22 0.42 0.63 1.14	0.2 0.2 0.2 1	138.7	West GS Graben		19.2
PGS297 (330,-55)	125.0	126.5	1.5	0.24	0.2		150.9	West GS Graben	
PGS298 (195,-50)	178.3	208.8	30.5	0.74	0.2		237.7	Moosehead	
PGS299 (280,-50)			NSR				129.5	Covington	Hole did not intersect target
PGS300 (235,-55)			NSR			152.4	Covington	Hole did not intersect target	
PGS301 (350,-45)	132.6	134.1	1.5	0.40	0.2	166.1	Western	Covington	0.6
PGS302 (0,-90)	96.0	99.1	3.0	0.27	0.2	141.7	Western	Picaroon - long anomalous interval	0.8
PGS303 (165,-65)	77.7	100.6	22.9	0.71	0.2	141.7	Main	Aggie	16.3
PGS304 (0,-90)	105.2	112.8	7.6	0.64	0.2	135.6	Western	Picaroon - long anomalous interval	4.9
PGS305 (270,-65)	137.2	138.7	1.5	0.66	0.2	172.2	Western	Picaroon - long anomalous interval	1.0
PGS306 (230,-75) incl	77.7 96.0	126.5 111.3	48.8 15.2	1.05 2.22	0.2 1	135.6	Main	Aggie	50.9
PGS307 (180,-65)	93.0	96.0	3.0	0.44	0.2	129.5	Western	Picaroon - long anomalous interval	1.4
PGS308 (355,-80)	83.8	102.1	18.3	0.63	0.2	141.7	Main	Aggie	11.5
PGS309 (0,-90) and	115.8 126.5	117.3 129.5	1.5 3.0	0.80 0.27	0.2 0.2	147.8	Western	Picaroon - long anomalous interval	2.1
PGS310 (90, -60)	76.2	105.2	29.0	0.46	0.2	121.9	Main	Aggie	13.3
PGS311 (0, -90) and	76.2 86.9	77.7 89.9	1.5 3.0	0.40 0.44	0.2 0.2	120.4	Western	Picaroon - long anomalous interval	1.9
PGS312 (0, -65)			NSR			152.4	Western	Picaroon - long anomalous interval	
PGS313 (170, -78) and	201.2 211.8	207.3 221.0	6.1 9.2	0.32 0.59	0.2 0.2	221.0	Western	hole ended in mineralization	7.4
PGS314 (0, -90)	93.0	102.1	9.1	0.41	0.2	129.5	Western	Picaroon	3.7
PGS315 (140, -50)	82.3	111.3	29.0	0.38	0.2	132.6	Main	Aggie	11.0
PGS316 (70, -70)			NSR			129.5	Western	Picaroon - long anomalous interval	
PGS317 (150, -45) and and	19.8 70.1 80.8	59.4 76.2 86.9	39.6 6.1 6.1	0.48 0.40 0.97	0.2 0.2 0.2	144.8	Western	Caribou	27.3
PGS318 (0, -90)	71.6	93.0	21.3	0.83	0.2				

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
PGS319 (0, -75)			NSR			144.8	Western	Picaroon	
PGS320 (110, -55)	29.0	38.1	9.1	0.79	0.2	172.2	Western	Caribou	40.3
and	44.2	64.0	19.8	0.38	0.2				
and	70.1	96.0	25.9	0.99	0.2				
incl	82.3	93.0	10.7	1.40	1.0				
PGS321 (180, -60)			NSR			91.4	Main	Aggie	
PGS322 (90, -45)	18.3	22.9	4.6	0.77	0.2	160.0	Western	Caribou	36.2
and	30.5	94.5	64.0	0.51	0.2				
PGS323 (0, -90)			NSR			166.1	Western	Picaroon	
PGS324 (62, -55)	39.6	82.3	42.7	0.70	0.2	141.7	Western	Caribou	30.0
incl	48.8	56.4	7.6	1.72	1				
PGS325 (20, -78)	73.2	76.2	3.0	0.81	0.2	141.7	Main	Aggie	9.5
and	94.5	108.2	13.7	0.52	0.2				
PGS326 (170, -50)	108.2	111.3	3.0	0.57	0.2	173.7	Western	Caribou	1.7
PGS327 (78, -67)	65.5	67.1	1.5	0.53	0.2	111.3	Main	Aggie	0.8
PGS328 (0, -90)	85.3	88.4	3.0	0.54	0.2	135.6	Western	Picaroon	1.6
PGS329 (140, -55)	94.5	97.5	3.0	0.72	0.2	176.8	Western	Caribou	2.2
PGS330 (120, -78)	93.0	94.5	1.5	0.24	0.2	121.9	Main		0.4
PGS331 (0, -90)			NSR			193.5	Western	Picaroon	
PGS332 (225, -65)	152.4	167.6	15.2	0.41	0.2	221.0	Dip Slope	Padre Haul Road	13.3
and	178.3	192.0	13.7	0.52	0.2				
PGS333 (110, -45)	89.9	91.4	1.5	0.26	0.2	182.9	Western	Caribou	0.4
PGS334 (45, -70)	88.4	93.0	4.6	0.45	0.2	157.0	Western	Picaroon	2.0
PGS335 (180, -65)	121.9	175.3	53.3	0.67	0.2	178.3	Dip Slope	Padre Haul Road - hole lost in mineralization	35.8
incl	125.0	135.6	10.7	1.93	1				
PGS336 (170, -45)	140.2	153.9	13.7	0.50	0.2	198.1	Western	Moosehead	8.2
and	157.0	163.1	6.1	0.23	0.2				
PGS337 (56, -55)			NSR			134.1	Peg Leg		
PGS338 (295, -55)	57.9	91.4	33.5	0.64	0.2	135.6	Peg Leg		26.5
and	100.6	105.2	4.6	0.77	0.2				
and	128.0	129.5	1.5	0.96	0.2				
PGS339 (150, -45)	115.8	120.4	4.6	0.33	0.2	239.3	Western	Moosehead	35.2
and	129.5	172.2	42.7	0.79	0.2				
incl	146.3	157.0	10.7	1.60	1				
PGS340 (0, -90)	9.1	12.2	3.0	1.16	0.2	86.9	Peg Leg		3.5
PGS341 (340, -73)	48.8	61.0	12.2	0.57	0.2	129.5	Peg Leg		7.0
PGS342 (135, -65)	137.2	176.8	39.6	0.38	0.2	208.8	Dip Slope	Padre Haul Road	25.4
and	178.3	189.0	10.7	0.96	0.2				

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
PGS343 (345, -65)			NSR			105.2	Peg Leg		
PGS344 (130, -45) and and	170.7 181.4 190.5	173.7 185.9 202.7	3.0 4.6 12.2	0.82 0.28 1.15	0.2	230.1	Western	Moosehead	17.8
PGS345 (0, -90)	18.3	19.8	1.5	0.89	0.2	102.1	Peg Leg		1.4
PGS346 (145, -68)			NSR			91.4	Peg Leg		
PGS347 (85, -65) incl	161.5 173.7	201.2 184.4	39.6 10.7	0.69 1.35	0.2 1	224.0	Dip Slope	Padre	27.5
PGS348 (340, -65) and	4.6 71.6	6.1 73.2	1.5	0.48 0.80	0.2 0.2	103.6	Peg Leg		2.0
PGS349 (0, -90)	57.9	59.4	1.5	0.49	0.2	117.3	Peg Leg		0.7
PGS350 (270, -55)			NSR			147.8	Peg Leg		
PGS351 (65, -45)	1.5	38.1	36.6	0.35	0.2	160.0	Western	Moosehead	12.9
PGS352 (0, -65)	248.4	251.5	3.0	0.33	0.2	263.7	Dip Slope	Hole lost in Void	1.0
PGS353 (335, -50)			NSR			80.8	Peg Leg		
PGS354 (0, -90)	204.2	214.9	10.7	0.45	0.2	237.7	Dip Slope	Padre	4.8
PGS355 (150, -60) and	91.4 134.1	123.4 135.6	32.0 1.5	0.52 0.96	0.2 0.2	141.7	Peg Leg		18.1
PGS356 (115, -55) and incl	94.5 109.7 121.9	102.1 132.6 125.0	7.6 22.9 3.0	0.56 0.77 1.71	0.2 0.2 1	160.0	Peg Leg		21.8
PGS357 (0, -90) and	9.1 57.9	12.2 70.1	3.0 12.2	0.38 0.36	0.2 0.2	121.9	Western		5.5
PGS358 (75, -60) and	15.2 94.5	16.8 99.1	1.5 4.6	0.62 0.29	0.2 0.2	121.9	Western		2.2
PGS359 (0, -90)	0.0	10.7	10.7	0.77	0.2	50.3	Peg Leg		8.2
PGS360 (130, -60)			NSR			137.2	Peg Leg		
PGS361 (0, -60)			NSR			135.6	Western		
PGS362 (0, -90) incl	76.2 76.2	108.2 89.9	32.0 13.7	1.22 1.89	0.2 1	141.7	Dip Slope	Padre	38.8
PGS363 (80, -55) incl and	61.0 67.1 91.4	74.7 70.1 99.1	13.7 3.0 7.6	0.82 2.32 0.30	0.2 1 0.2	114.3	Peg Leg		13.5
PGS364 (120, -45) incl	54.9 56.4	74.7 65.5	19.8 9.1	0.92 1.66	0.2 1	152.4	Western		18.3
PGS365 (0, -70) incl	97.5 117.3	135.6 120.4	38.1 3.0	0.65 2.03	0.2 1	163.1	Dip Slope	Padre	24.9

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
PGS366 (185, -45) and and	41.1	48.8	7.6	0.57	0.2	195.1	Western		9.3
	54.9	61.0	6.1	0.34	0.2				
	158.5	160.0	1.5	1.92	0.2				
PGS367 (0, -90)	16.8	18.3	1.52	0.40	0.2	38.1	Peg Leg		0.6
PGS368 (90, -55) incl	83.8 86.9	103.6 89.9	19.8 3.0	0.54 1.22	0.2 1	146.3	Dip Slope	Padre	10.7
PGS369 (0, -85)		NSR		184.4	Western		Bull Run		
PGS370 (0, -90)		NSR		160.0	Dip Slope		Padre		
PGS371 (240, -75)	30.5	48.8	18.3	0.36	0.2	141.7	Western		6.6
PGS372 (0, -90)	36.6	41.1	4.6	0.34	0.2	120.4	Western		1.6
PGS373 (0, -65)	189.0	190.5	1.5	0.40	0.2	307.8	Western	Bull Run	0.6
PGS374 (40, -60)	135.6	144.8	9.1	0.4	0.2	170.7	Dip Slope	Padre	4.0
PGS375 (300, -65)	25.9	47.2	21.3	0.60	0.2	129.5	Western		12.8
PGS376 (290, -70)		NSR		214.9	Dip Slope		Padre		
PGS377 (155, -85) and	57.9 160.0	64.0 163.1	6.1 3.0	0.39 0.74	0.2 0.2	178.3	Western		4.6
PGS378 (180, -60)		NSR		211.8	Western		Bull Run		
PGS379 (290, -60)	83.8	105.2	21.3	0.94	0.2	182.9	Dip Slope	Padre	20.0
PGS380 (310, -65)	44.2	47.2	3.0	0.43	0.2	121.9	Western	Western Graben	1.3
PGS381 (0, -65) and	36.6 54.9	47.2 59.4	10.7 4.6	0.43 0.32	0.2 0.2	132.6	Western	Western Graben	6.0
PGS382 (0, -60)	77.7	79.2	1.5	0.33	0.2	120.4	Dip Slope	Padre	0.5
PGS383 (150, -85)		NSR		121.9	Western		Western Graben		
PGS384 (0, -65)		NSR		144.8	Western		Bull Run		
PGS385 (0, -80)		NSR		123.4	Western		Bull Run		
PGS386 (200, -65)		NSR		160.0	Dip Slope		Padre		
PGS387 (0, -65)	164.6	201.2	36.6	0.32	0.2	233.2	Western	Bull Run	11.7
PGS388 (0, -90)		NSR		202.7	Western		Western Graben		
PGS389 (180, -65)		NSR		135.6	Dip Slope		North Padre Pit		
PGS390 (330, -65)		NSR		99.1	Western				
PGS391 (0, -60)		NSR		189.0	Western		Western		
PGS392 (90, -75)	0.0	4.6	4.6	0.59	0.2	152.4	Dip Slope	Padre Mineralized Mine Spoils	2.7
PGS393 (240, -50)	67.1	71.6	4.6	0.35	0.2	152.4	Western		1.6

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
PGS394 (0, -45)			NSR		172.2	Western	Bull Run		
PGS395 (35, -65)	112.8	128.0	15.2	0.40	0.2	129.5	Western		6.0
PGS396 (90, -50)			NSR		152.4	Dip Slope	Padre Pit		
PGS397 (0, -50) incl	147.8 161.5	202.7 170.7	54.9 9.1	0.64 1.40	0.2 1	208.8	Western	North Moosehead Pit	35.0
PGS398 (0, -90) and	0.0 138.7	10.7 143.3	10.7 4.6	0.47 0.26	0.2 0.2	227.1	Dip Slope	Mineralized Mine Spoils Padre Haul Road	6.2
PGS399 (0, -62)			NSR		74.7	Western	Bull Run		
PGS400 (137, -80) incl	99.1 111.3	147.8 117.3	48.8 6.1	0.74 1.93	0.2 1	160.0	Western	North Moosehead Pit	36.2
PGS401 (0, -80)	147.8	190.5	42.7	0.41	0.2	243.8	Dip Slope	Padre Haul Road	17.3
PGS402 (0, -88)			NSR		103.6	Bull Run			
PGS403 (195, -80) incl	141.7 155.4	163.1 160.0	21.3 4.6	0.58 1.16	0.2 1	187.5	Main	Warrior	12.3
PGS404 (0, -90)	157.0	201.2	44.2	0.68	0.2		Western	North Moosehead Pit	30.1
PGS405 (180, -70)	146.3	167.6	21.3	0.34	0.2		Main	Warrior	7.3
PGS406 (95, -83) incl	112.8 117.3	163.1 123.4	50.3 6.1	1.20 3.24	0.2 1	211.8	Western	Moosehead	60.3
PGS407 (50, -65)	178.3	251.5	73.2	0.63	0.2	263.7	Dip Slope	Padre Haul Road	46.3
PGS408 (35, -55)	141.7	146.3	4.6	0.36	0.2	182.9	Western	Bull Run	1.7
PGS409 (0, -90)			NSR		304.8	Warrior	Water Test Well		
PGS410 (0, -82) and and and	109.7 138.7 161.5 172.2	118.9 144.8 163.1 182.9	9.1 6.1 1.5 10.7	0.40 0.47 0.61 1.46		196.6	Western	North Moosehead Pit	23.0
PGS411 (285, -75)	179.8	221.0	41.1	0.51	0.2	239.3	Dip Slope	North Hassayampa Pit	20.9
PGS412 (0, -90)			NSR		288.0	Covington	Water Test Well		
PGS413 (85, -80)	51.8	102.1	50.3	0.59	0.2	181.4	Western	North Moosehead Pit	29.4
PGS414 (250, -75) incl.	35.1 39.6	80.8 64.0	45.7 24.4	1.13 1.70	0.2 1	117.3	Western	North Moosehead Pit	51.7
PGS415 (225, -75) incl.	106.7 106.7	141.7 117.3	35.1 10.7	1.15 2.49	0.2 1	178.3	Dip Slope	North Hassayampa Pit	40.3
PGS416 (100, -75)	45.7	80.8	35.1	0.48	0.2	129.5	Western	North Moosehead Pit	17.0
PGS417 (25, -75)	131.1	144.8	13.7	0.50	0.2	210.3	Dip Slope	North Hassayampa Pit	6.8
PGS418 (140, -80) incl	59.4 77.7	89.9 82.3	30.5 4.6	1.14 3.09	0.2 1	134.1	Western	North Moosehead Pit	34.6

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
PGS419 (0, -90)	19.8	22.9	3.0	2.35	0.2	253.0	Dip Slope	Water Test Well	7.1
PGS420 (100, -75)	68.6	80.8	12.2	1.14	0.2	140.2	Western	North Moosehead Pit	13.9
PGS421 (275, -77) incl	123.4 125.0	173.7 144.8	50.3 19.8	1.06 1.84	0.2 1	202.7	Dip Slope	North Hassayampa Pit	53.3
PGS422 (0, -87) incl	170.7 202.7	217.9 207.3	47.2 4.6	0.80 2.06	0.2 1	227.1	Western	North Moosehead Pit	36.2
PGS423 (0, -90)			NSR		86.9	Dip Slope		Lunch Spot	
PGS424 (0, -65)	0.0	4.6	4.6	0.23	0.2	117.3	Dip Slope	North Hassayampa Pit	1.1
PGS425 (0, -60) and	12.2 123.4	16.8 126.5	4.6 3.0	1.52 0.75	0.2 0.2	182.9	Dip Slope	Lunch Spot	9.2
PGS426 (287, -70)			NSR		121.9	Dip Slope		North Hassayampa Pit	
PGS427 (145, -55)			NSR		138.7	Western		West Moosehead	
PGS428 (15, -77) and and	53.3 67.1 86.9	65.5 80.8 97.5	12.2 13.7 10.7	0.37 0.58 0.51	0.2 0.2 0.2	129.5	Dip Slope	North Hassayampa Pit	18.0
PGS429 (0, -90)	144.8	149.4	4.6	0.61	0.2	304.8	Dip Slope	Water Test Well	2.8
PGS430 (145, -60)	126.5	128.0	1.5	0.36	0.2	221.0	Dip Slope		
PGS431 (0, -90)			NSR		196.6	Western		Beavertail	
PGS432 (0, -90)			NSR		205.7	Dip Slope			
PGS433 (0, -90) incl and and	3.0 16.8 41.1 50.3	25.9 21.3 48.8 71.6	22.9 4.6 7.6 21.3	0.72 2.35 0.69 0.55	0.2 1 0.2 0.2	129.5	Western	Beavertail	33.4
PGS434 (70, -82)			NSR		147.8	Dip Slope		Goldtown Ridge	
PGS435 (90, -65) and	178.3 195.1	189.0 198.1	10.7 3.0	0.98 0.69	0.2 0.2	233.2	Dip Slope		10.4
PGS436 (90, -65) and	13.7 62.5	51.8 67.1	38.1 4.6	0.76 0.50	0.2 0.2	117.3	Western	Beavertail	31.1
PGS437 (105, -65)			NSR		150.9	Dip Slope		Goldtown Ridge	
PGS438 (0, -90)			NSR		196.6	Western		Beavertail	
PGS439 (320, -75)			NSR		152.4	Dip Slope		Goldtown Ridge	
PGS440 (335, -65) incl	213.4 227.1	234.7 233.2	21.3 6.1	1.05 2.23	0.2 1	248.4	Dip Slope		22.4
PGS441 (0, -90) and and and	0.0 30.5 48.8 62.5	18.3 33.5 54.9 74.7	18.3 3.0 6.1 12.2	0.47 0.41 0.37 0.39	0.2 0.2 0.2 0.2	166.1	Western	Beavertail	16.8
PGS442 (0, -90)	21.3	24.4	3.0	0.81	0.2	166.1	Dip Slope	Goldtown Ridge	2.5

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
PGS443 (320, -45)			NSR		114.3	Dip Slope	Goldtown Ridge		
PGS444 (0, -65)	10.7	13.7	3.0	0.58	0.2	135.6	Western	Beavertail	1.8
PGS445 (270, -50)	7.6	25.9	18.3	1.47	0.2	117.3	Dip Slope	Goldtown Ridge	31.1
and	36.6	39.6	3.0	0.31	0.2				
and	50.3	53.3	3.0	1.06	0.2				
PGS446 (0, -90)			NSR		243.8	Dip Slope			
PGS447 (0, -90)	0.0	4.6	4.6	0.28	0.2	135.6	Western	Beavertail	1.3
PGS448 (0, -90)	0.0	7.6	7.6	0.65	0.2	152.4	Dip Slope	Goldtown Ridge	4.9
PGS449 (0, -65)			NSR		147.8	Western	Beavertail		
PGS450 (0, -75)	1.5	38.1	36.6	0.96	0.2	80.8	Dip Slope	Goldtown Ridge	35.1
incl	19.8	29.0	9.1	1.63	1				
PGS451 (0, -90)	3.0	9.1	6.1	0.29	0.2	135.6	Western	Beavertail	1.8
PGS452 (0, -90)			Pending		0.2	175.3	Dip Slope		
PGS453 (0, -90)	21.3	27.4	6.1	0.22	0.2	108.2	Western	Beavertail	1.3