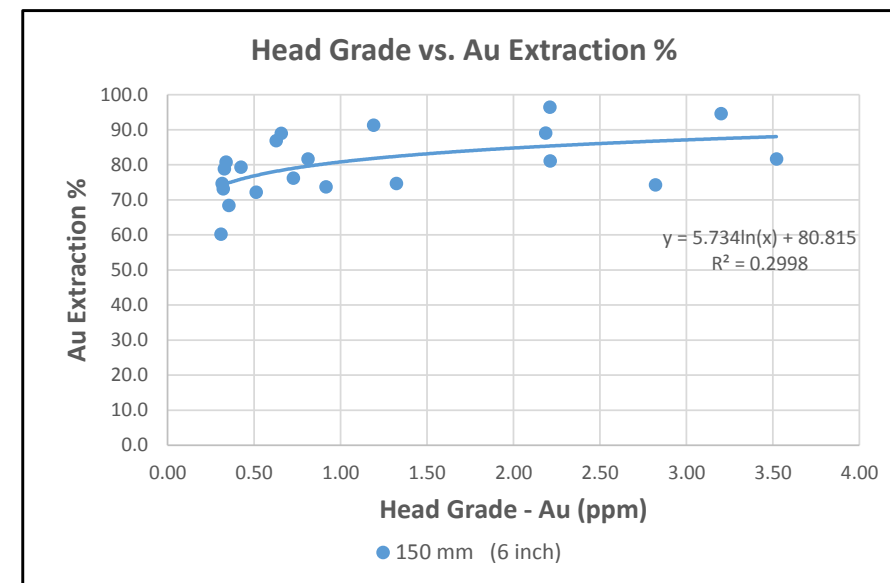


Gold Extraction Data for Goldstrike composite samples

Kappes, Cassiday & Associates (KCA) Test Results								
Composite ID	Location	Material Type	Head Assay Au (g/t)	Gold Extraction %				
				Cyanide Solubility AuCN % ²	200 mesh (75 µ) bottle roll	10 mesh (1.7 mm) bottle roll	12.5 mm (1/2 inch) column	25 mm (1 inch) column
GS-01	Basin Pit	oxide	0.54	91.0	88.8	88.0	88.0	
GS-02	Basin Pit	oxide	0.76	95.5	92.3	88.0		
GS-04	Basin Pit	oxide	0.37	99.0	77.8	76.0	81.0	
GS-06	Basin Pit	oxide	0.30	76.2	80.4	75.0	78.0	
GS-07	Basin Pit	oxide	0.35	90.6	90.2	75.0	80.0	
GS-08	Basin Pit	oxide	0.41	94.0	92.9	86.0		83.0
GS-09	Basin Pit	oxide	0.65	98.2	95.8	91.0	92.0	
GS-10	Octopad	oxide	2.84	84.4	78.1	74.0	77.0	
GS-12	Octopad	oxide	0.81	77.9	73.6	69.0	75.0	
GS-13	Hamburg Pit	oxide	1.28	94.6	80.6	73.0		79.0
GS-14	Hamburg Pit	oxide	0.71	93.4	92.9	84.0	84.0	
GS-15	Hamburg Pit	oxide	0.51	92.6	91.4	86.0		76.0
GS-16	Octopad	oxide	0.33	73.7	70.8	62.0	65.0	
GS-17	Aggie Zone	oxide	0.37	92.7	80.7	77.0	78.0	
GS-18	Aggie Zone	oxide	1.08	99.7	94.9	92.0	94.0	
GS-19	Aggie Zone	oxide	2.71	102.5	97.3	93.0		97.0
GS-20	Aggie Zone	oxide	2.26	96.5	97.6	97.0	97.0	
GS-21	Aggie Zone	oxide	1.97	98.1	88.7	83.0	85.0	
GS-22	Aggie Zone	oxide	2.42	98.5	94.2	87.0		92.0
GS-23	Aggie Zone	oxide	3.17	100.5	93.4	86.0	87.0	
GS-24	Aggie Zone	oxide	0.35	85.0	90.4	86.0		
GS-03	Basin Pit	Sulphide	0.52	38.1	64.8	38.0	38.0	
GS-05	Basin Pit	sulph/trans	0.25	64.8	52.9	52.0		
GS-11	Octopad	sulph/trans	2.65	40.8	35.8	42.0		

GL Simmons Consulting, LLC					
Heap Leach Modeled Au Extraction % ¹					
Calc Head Au (g/t)	12.5 mm (1/2 inch)	25 mm (1 inch)	50 mm (2 inch)	150 mm (6 inch)	
0.63	87.4	87.2	87.1	86.8	
0.81	85.0	84.1	83.1	81.7	
0.34	79.4	79.8	80.2	80.7	
0.32	76.4	75.9	75.4	74.7	
0.35	74.6	72.9	71.1	68.4	
0.42	83.7	82.5	81.2	79.3	
0.66	90.8	90.3	89.8	88.9	
2.82	75.1	74.9	74.6	74.2	
0.92	73.2	73.3	73.4	73.7	
1.32	75.7	75.4	75.1	74.6	
0.73	81.2	79.8	78.4	76.2	
0.51	78.9	77.0	75.2	72.2	
0.31	63.2	62.4	61.5	60.2	
0.32	75.1	74.5	74.0	73.1	
1.19	92.2	92.2	91.7	91.3	
3.20	95.1	95.0	94.8	94.6	
2.21	96.7	96.6	96.5	96.4	
2.21	83.2	82.6	82.0	81.0	
2.19	90.0	89.7	89.5	89.0	
3.52	85.0	84.0	83.1	81.6	
0.33	82.5	81.5	80.5	78.8	
0.66	27.1	23.2	19.3	13.1	
0.21	52.0	52.0	52.0	52.1	
2.54	44.0	44.9	45.9	47.4	



¹ Modeled Au Extractions have not been corrected for commercial operations scale-up, typically in the - 1 to -3% range.

Model data is obtained by graphing Au extraction vs. particle size and applying a best fit regression line.

² Data from KCA/ALS analysis of composite head samples.