

# Long Canyon Drill Results

Hole ID	From (feet)	To (feet)	Intercept Length (feet)	Au (ppb)	Au (oz/ton)	From (metres)	To (metres)	Intercept Length (metres)	Au (gpt)
<b>2000</b>									
LC001			No reportable intercepts						
LC002			No reportable intercepts						
LC003	0	80	80	2470	0.072	0.0	24.4	24.4	2.47
including	35	45	10	5668	0.165	10.7	13.7	3.0	5.67
LC004			No reportable intercepts			0.0	0.0		
LC005	180	200	20	519	0.015	54.9	61.0	6.1	0.52
LC006			No reportable intercepts			0.0	0.0		
LC007	30	35	5	504	0.015	9.1	10.7	1.5	0.50
<b>2005</b>									
LC008	125	190	65	2851	0.083	38.1	57.9	19.8	2.85
including	170	180	10	12584	0.367	51.8	54.9	3.0	12.58
LC009	160	170	10	300	0.009	48.8	51.8	3.0	0.30
	345	385	40	201	0.006	105.2	117.3	12.2	0.20
LC010	65	135	70	6046	0.176	19.8	41.1	21.3	6.05
including	95	120	25	13335	0.389	29.0	36.6	7.6	13.34
	185	210	25	902	0.026	56.4	64.0	7.6	0.90
LC011	35	55	20	1476	0.043	10.7	16.8	6.1	1.48
LC012	0	55	55	8124	0.237	0.0	16.8	16.8	8.12
including	25	50	25	13916	0.406	7.6	15.2	7.6	13.92
	55	140	85	482	0.014	16.8	42.7	25.9	0.48
LC013	50	100	50	5518	0.161	15.2	30.5	15.2	5.52
including	55	85	30	8264	0.241	16.8	25.9	9.1	8.26
LC014	60	100	40	4328	0.126	18.3	30.5	12.2	4.33
including	75	90	15	8910	0.260	22.9	27.4	4.6	8.91
<b>2006</b>									
LC015	90	140	50	1369	0.040	27.4	42.7	15.2	1.37
LC016	20	30	10	352	0.010	6.1	9.1	3.0	0.35
LC017	75	100	25	490	0.014	22.9	30.5	7.6	0.49
LC018	115	160	45	20041	0.585	35.1	48.8	13.7	20.04
including	130	155	25	32887	0.959	39.6	47.2	7.6	32.89
	160	275	115	2226	0.065	48.8	83.8	35.1	2.23
LC019			No reportable intercepts						
LC020	35	120	85	3140	0.092	10.7	36.6	25.9	3.14
	80	90	10	7915	0.231	24.4	27.4	3.0	7.92
LC021			No reportable intercepts						
LC022			No reportable intercepts						
LC023	10	35	25	4320	0.126	3.0	10.7	7.6	4.32
	15	25	10	7740	0.226	4.6	7.6	3.0	7.74
LC024	20	60	40	1642	0.048	6.1	18.3	12.2	1.64
LC025	10	25	15	1358	0.040	3.0	7.6	4.6	1.36
LC026	10	20	10	640	0.019	3.0	6.1	3.0	0.64
LC027	60	65	5	531	0.015	18.3	19.8	1.5	0.53
LC028	55	135	80	2530	0.074	16.8	41.1	24.4	2.53
including	65	70	5	7132	0.208	19.8	21.3	1.5	7.13
	115	120	5	6230	0.182	35.1	36.6	1.5	6.23

Hole ID	From (feet)	To (feet)	Intercept Length (feet)	Au (ppb)	Au (oz/ton)	From (metres)	To (metres)	Intercept Length (metres)	Au (gpt)
LC029	65	90	25	1230	0.036	19.8	27.4	7.6	1.23
LC030	85	105	20	1096	0.032	25.9	32.0	6.1	1.10
	190	225	35	856	0.025	57.9	68.6	10.7	0.86
	250	295	45	2226	0.065	76.2	89.9	13.7	2.23
LC031	0	25	25	2397	0.070	0.0	7.6	7.6	2.40
LC032	0	30	30	2603	0.076	0.0	9.1	9.1	2.60
LC033	0	10	10	1644	0.048	0.0	3.0	3.0	1.64
	285	295	10	1473	0.043	86.9	89.9	3.0	1.47
LC034			No reportable intercepts						
LC035	350	370	20	445	0.013	106.7	112.8	6.1	0.45
LC036	35	50	15	445	0.013	10.7	15.2	4.6	0.45
LC037	35	75	40	719	0.021	10.7	22.9	12.2	0.72
	90	100	10	445	0.013	27.4	30.5	3.0	0.45
	165	225	60	1610	0.047	50.3	68.6	18.3	1.61
LC038	160	175	15	411	0.012	48.8	53.3	4.6	0.41
LC039	130	140	10	1096	0.032	39.6	42.7	3.0	1.10
<b>2007</b>									
LC040			No reportable intercepts						
LC041	220	270	50	3878	0.113	67.1	82.3	15.2	3.88
LC042	270	280	10	1205	0.035	82.3	85.3	3.0	1.21
LC043	330	395	65	5711	0.167	100.6	120.4	19.8	5.71
including	330	360	30	10973	0.320	100.6	109.7	9.1	10.97
LC044	295	320	25	3406	0.099	89.9	97.5	7.6	3.41
including	305	310	5	10830	0.316	93.0	94.5	1.5	10.83
LC045	40	260	220	3276	0.096	12.2	79.2	67.1	3.28
including	85	120	35	12320	0.360	25.9	36.6	10.7	12.32
	85	130	45	10710	0.313	25.9	39.6	13.7	10.71
	40	135	95	6610	0.193	12.2	41.1	29.0	6.61
LC046			No reportable intercepts						
LC047			No reportable intercepts						
LC048			No reportable intercepts						
LC049			No reportable intercepts						
LC050			5	1246	0.036			1.5	1.25
LC051			No reportable intercepts						
LC052			15	583	0.017			4.6	0.58
LC053			No reportable intercepts						
LC054	70	95	25	413	0.012	21.3	29.0	7.6	0.41
	220	275	55	3027	0.088	67.1	83.8	16.8	3.03
including	230	245	15	8077	0.236	70.1	74.7	4.6	8.08
	295	300	5	1899	0.055	89.9	91.4	1.5	1.90
	475	490	15	543	0.016	144.8	149.4	4.6	0.54
LC055			No reportable intercepts						
LC056			No reportable intercepts						
LC057	90	95	5	599	0.017	27.4	29.0	1.5	0.60
LC058	190	215	25	2337	0.068	57.9	65.5	7.6	2.34
	225	240	15	1331	0.039	68.6	73.2	4.6	1.33
LC059	125	130	5	440	0.013	38.1	39.6	1.5	0.44
	165	205	40	2389	0.070	50.3	62.5	12.2	2.39
including	185	195	10	6021	0.176	56.4	59.4	3.0	6.02
	215	220	5	312	0.009	65.5	67.1	1.5	0.31
	225	230	5	384	0.011	68.6	70.1	1.5	0.38

Hole ID	From (feet)	To (feet)	Intercept Length (feet)	Au (ppb)	Au (oz/ton)	From (metres)	To (metres)	Intercept Length (metres)	Au (gpt)
LC060	150	205	55	2977	0.087	45.7	62.5	16.8	2.98
including	155	160	5	11840	0.346	47.2	48.8	1.5	11.84
	215	220	5	1068	0.031	65.5	67.1	1.5	1.07
LC061			No reportable intercepts						
LC062C	78.5	88.5	10	319	0.009	23.9	27.0	3.1	0.32
	112.5	129.0	16.5	324	0.009	34.3	39.3	5.0	0.32
	164.0	199.0	35	566	0.017	50.0	60.7	10.7	0.57
	268.5	295.5	27	2026	0.059	81.8	90.1	8.2	2.03
LC063C	144.0	219.0	75	13398	0.391	43.9	66.8	22.9	13.40
including	166.0	194.0	28	26119	0.763	50.6	59.1	8.5	26.10
including	166.0	189.0	23	30102	0.879	50.6	57.6	7.0	30.10
including	180.0	189.0	9	42154	1.231	54.9	57.6	2.7	42.20
LC064C	117.0	167.0	50	17280	0.505	35.7	50.9	15.2	17.28
LC065C	118.5	123.5	5	717	0.021	36.1	37.6	1.5	0.72
LC066C	102.0	209.0	107	3139	0.092	31.1	63.7	32.6	3.14
including	127.0	138.5	11.5	8980	0.262	38.7	42.2	3.5	8.98
	151.5	156.5	5	5922	0.173	46.2	47.7	1.5	5.92
	212.0	227.0	15	457	0.013	64.6	69.2	4.6	0.46
LC067C	204.0	294.0	90	4105	0.120	62.2	89.6	27.4	4.11
including	232.0	245.3	13.3	8134	0.237	70.7	74.8	4.1	8.13
	249.3	267.5	18.2	9121	0.266	76.0	81.5	5.5	9.12
<b>2008</b>									
LC068	205	215	10	346	0.010	62.5	65.5	3.0	0.35
	255	265	10	936	0.027	77.7	80.8	3.0	0.94
LC069			No reportable intercepts						
LC070	230	245	15	562	0.016	70.1	74.7	4.6	0.56
	250	340	90	1633	0.048	76.2	103.6	27.4	1.63
including	300	310	10	7165	0.209	91.4	94.5	3.0	7.17
	445	455	10	424	0.012	135.6	138.7	3.0	0.42
	490	510	20	382	0.011	149.4	155.4	6.1	0.38
LC071	85	115	30	753	0.022	25.9	35.1	9.1	0.75
	135	165	30	986	0.029	41.1	50.3	9.1	0.99
LC072C	137.8	155	17.2	5290	0.154	42.0	47.2	5.2	5.29
including	145	148	3	15210	0.444	44.2	45.1	0.9	15.21
LC073	305	315	10	383	0.011	93.0	96.0	3.0	0.38
	345	355	10	350	0.010	105.2	108.2	3.0	0.35
	370	450	80	2280	0.067	112.8	137.2	24.4	2.28
including	375	380	5	6744	0.197	114.3	115.8	1.5	6.74
	395	400	5	9468	0.276	120.4	121.9	1.5	9.47
	460	470	10	388	0.011	140.2	143.3	3.0	0.39
	520	530	10	439	0.013	158.5	161.5	3.0	0.44
LC074C	130	144.2	14.2	2122	0.062	39.6	44.0	4.3	2.12
LC075	360	375	15	734	0.021	109.7	114.3	4.6	0.73
LC076C			No reportable intercepts						
LC077			No reportable intercepts						
LC078			No reportable intercepts						
LC079	650	660	10	1178	0.034	198.1	201.2	3.0	1.18
LC080C			No reportable intercepts						
LC081	260	325	65	2271	0.066	79.2	99.1	19.8	2.27
including	280	295	15	6190	0.181	85.3	89.9	4.6	6.19
	345	385	40	4294	0.125	105.2	117.3	12.2	4.29
including	365	375	10	12945	0.378	111.3	114.3	3.0	12.95

Hole ID	From (feet)	To (feet)	Intercept Length (feet)	Au (ppb)	Au (oz/ton)	From (metres)	To (metres)	Intercept Length (metres)	Au (gpt)
LC082	335	350	15	650	0.019	102.1	106.7	4.6	0.65
LC083C	131	176	45	3521	0.103	39.9	53.6	13.7	3.52
including	162.8	171	8.2	9967	0.291	49.6	52.1	2.5	9.97
	184	191	7	1059	0.031	56.1	58.2	2.1	1.06
	192.6	196	3.4	1765	0.052	58.7	59.7	1.1	1.77
LC084	330	365	35	4526	0.132	100.6	111.3	10.7	4.53
including	340	350	10	14130	0.413	103.6	106.7	3.0	14.13
LC085	250	375	125	4594	0.134	76.2	114.3	38.1	4.59
including	265	280	15	12592	0.368	80.8	85.3	4.6	12.59
	310	330	20	7902	0.231	94.5	100.6	6.1	7.90
	340	350	10	9210	0.269	103.6	106.7	3.0	9.21
	395	405	10	1102	0.032	120.4	123.4	3.0	1.10
	420	430	10	2046	0.060	128.0	131.1	3.0	2.05
	485	495	10	1947	0.057	147.8	150.9	3.0	1.95
LC086	370	490	120	3309	0.097	112.8	149.4	36.6	3.31
including	390	420	30	10208	0.298	118.9	128.0	9.1	10.21
LC087	360	390	30	9378	0.274	109.7	118.9	9.1	9.38
including	365	380	15	17633	0.515	111.3	115.8	4.6	17.63
LC088	250	260	10	576	0.017	76.2	79.2	3.0	0.58
LC089C	180	193.5	13.5	620	0.018	54.9	59.0	4.1	0.62
LC090	465	475	10	706	0.021	141.7	144.8	3.0	0.71
	505	520	15	425	0.012	153.9	158.5	4.6	0.43
LC091	305	335	30	1530	0.045	93.0	102.1	9.1	1.53
LC092	70	145	75	7739	0.226	21.3	44.2	22.9	7.74
including	75	115	40	12439	0.363	22.9	35.1	12.2	12.44
LC093C	246	351	105	3665	0.107	75.0	107.0	32.0	3.7
including	276	306	30	9433	0.275	84.1	93.3	9.2	9.43
LC094	245	255	10	570	0.017	74.7	77.7	3.0	0.57
	280	300	20	1114	0.033	85.3	91.4	6.1	1.11
LC095C			No reportable intercepts						
LC096			No reportable intercepts						
LC097C			No reportable intercepts						
LC098	680	705	25	2531	0.074	207.3	214.9	7.6	2.53
including	680	685	5	8410	0.246	207.3	208.8	1.5	8.41
LC099	560	640	80	2389	0.070	170.7	195.1	24.4	2.39
including	615	620	5	5610	0.164	187.5	189.0	1.5	5.61
	690	710	20	802	0.023	210.3	216.4	6.1	0.80
LC101			No reportable intercepts						
LC102			No reportable intercepts						
LC104	355	365	10	1015	0.03	108.2	111.3	3.1	1.02
LC106			No reportable intercepts						
LC108			No reportable intercepts						
LC109			No reportable intercepts						
LC110			No reportable intercepts						
LC112	85	105	20	369	0.011	25.9	32.0	6.1	0.37
	320	340	20	1153	0.034	97.5	103.6	6.1	1.15
LC113	245	485	240	1684	0.049	74.7	147.8	73.2	1.68
including	310	320	10	13326	0.389	94.5	97.5	3.1	13.33
LC115	200	225	25	989	0.029	61.0	68.6	7.6	0.99
	230	280	50	2842	0.083	70.1	85.3	15.2	2.84
including	255	260	5	9390	0.274	77.7	79.2	1.5	9.39
including	265	270	5	5910	0.173	80.8	82.3	1.5	5.91
	325	345	20	528	0.015	99.1	105.2	6.1	0.53
	355	370	15	638	0.019	108.2	112.8	4.6	0.64

Hole ID	From (feet)	To (feet)	Intercept Length (feet)	Au (ppb)	Au (oz/ton)	From (metres)	To (metres)	Intercept Length (metres)	Au (gpt)
LC116	320	345	25	919	0.027	97.5	105.2	7.6	0.92
LC118	285	315	30	550	0.016	86.9	96.0	9.1	0.55
	355	370	15	599	0.017	108.2	112.8	4.6	0.6
LC119	80	95	15	1810	0.053	24.4	29.0	4.6	1.81
	100	150	50	2917	0.085	30.5	45.7	15.2	2.92
LC120	70	100	30	796	0.023	21.3	30.5	9.1	0.8
	400	445	45	3422	0.1	121.9	135.6	13.7	3.42
including	420	435	15	7210	0.211	128.0	132.6	4.6	7.21
LC124	330	425	95	2341	0.068	100.6	129.5	29.0	2.34
	455	465	10	567	0.017	138.7	141.7	3.0	0.57
LC125	165	205	40	3678	0.107	50.3	62.5	12.2	3.68
including	175	185	10	8615	0.252	53.3	56.4	3.0	8.62
LC126	50	120	70	2046	0.06	15.2	36.6	21.4	2.05
LC129	305	415	110	2527	0.074	93.0	126.5	33.5	2.53
including	385	400	15	13176	0.385	117.3	121.9	4.6	13.18

*\*The geometry of mineralization at Long Canyon is still being determined. The current geological model predicts that the true widths of the mineralized intervals vary between 70-100% of the reported lengths of the drill intercepts. Assays on additional holes pending.*

# Long Canyon

## Fronteer

The Science of Discovery

### AuEx

VENTURES

- 2008 Drill Holes
  - 2008 Drill Holes, Assays Pending
  - Pre-2008 Drill Holes
  - Drill Roads
  - Mineralized Zone
  - Potential Zones, Untested
- g/t = grams/tonne

