

# High-Grade Antimony to 3.9% Sb and Extensive Soil Anomalies Confirm Priority Drill Targets

*First modern exploration assays from the Gillham Project have delivered high-grade antimony and base metal results, validating the project's potential and accelerating progress toward a maiden drill program.*

## HIGHLIGHTS

- ✎ First pass rock chip sampling confirms high-grade antimony and base metal mineralization across multiple prospects, confirming the project's exploration potential.
  - Significant results include:
    - 3.92% Sb, 0.47% Pb, 10.3g/t Ag (GR008)
    - 1.1% Sb, 1.32% Pb, 6g/t Ag, (GR009)
    - 1.59g/t Au (GR021)
    - 0.47g/t Au (GR016) 1.96% Cu, 1.465% Zn 0.29% Pb (GR019)
    - 4.79% Pb, 0.22 % Cu, 20.5g/t Ag (GR041)
    - 0.85% Sb (GR001)
- ✎ Soil sampling has defined strong antimony anomalism, with peak values of 2,660ppm and 1,205ppm Sb, highlighting the scale of the mineralized system.
- ✎ Coincident soil and rock sampling anomalies support the presence of multiple vein systems within the project area.
- ✎ Two standout coherent coincident Sb-As-Zn-Pb anomalies (~500m strike) present as high priority drill targets.

**Pantera Minerals Limited ("Pantera" or the "Company") (ASX: PFE) (OTCQB: PTMLF)** is pleased to provide an exploration update on its 100% Gillham project, covering ~5,000 acres in southwest Arkansas, USA. Results from the first modern exploration program have identified significant antimony, silver, gold and base metal anomalism, supported by high-grade rock samples and historical workings, highlighting the potential for multiple mineralised zones and advancing priority drill targets at the Gillham Project **(See figure 1)**.

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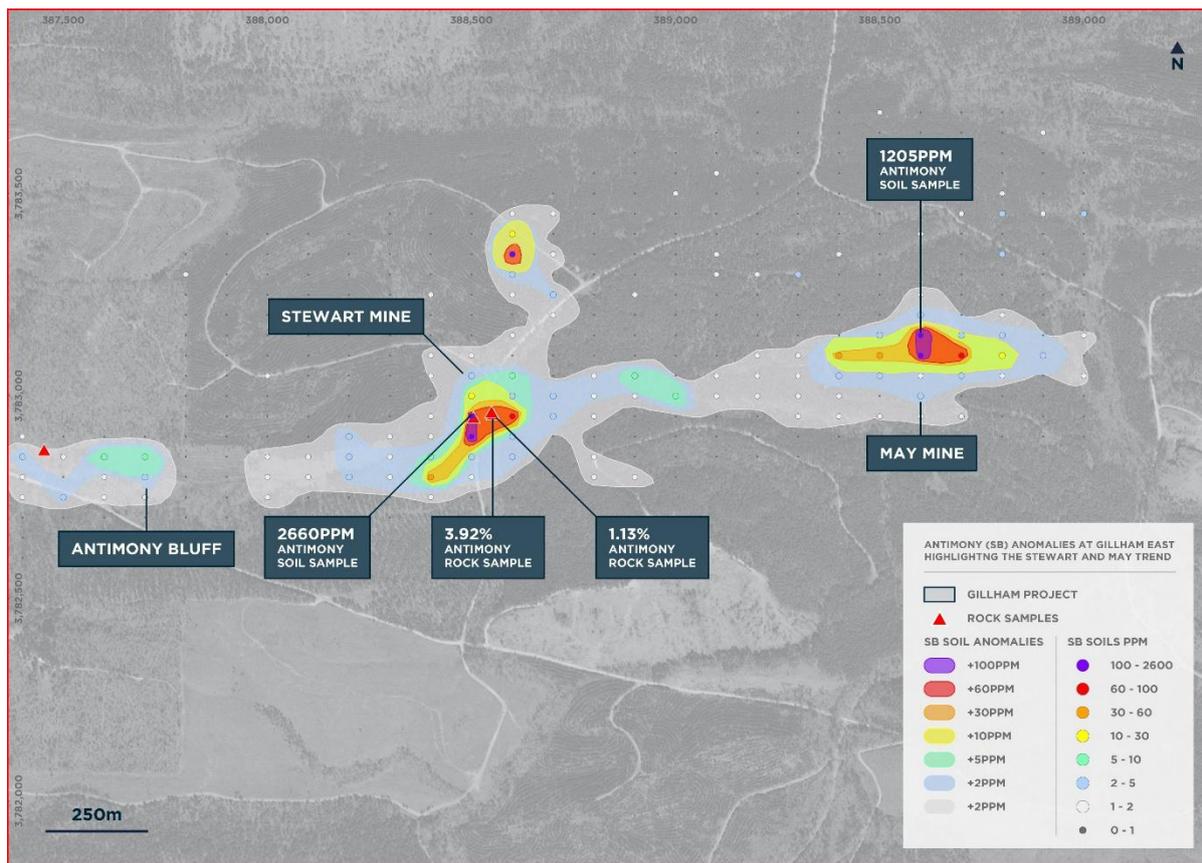


Figure 1. Antimony Soil anomalies highlight the historic May and Stewart undrilled prospects.

**Barnaby Egerton-Warburton, Executive Chairman and CEO, commented:**

*“These initial results provide highly encouraging validation of the Gillham Project, with high-grade antimony in rock chips up to 3.92% Sb directly associated with exceptional soil anomalies, up to 2,660ppm Sb. These results define coherent and compelling drill targets with the scale and continuity of the geochemical footprints supporting the presence of a potentially significant underlying mineralised system.*

*Importantly, previously unrecognised gold anomalism identified at West Gillham highlights the broader fertility of the system providing additional upside potential.*

*With multiple high-confidence targets now defined across a meaningful strike extent, we are advancing rapidly toward a maiden drilling program, which we expect will be a key value inflection point for the Company.”*

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**Figure 2:** Rock Sample GR019 from Davis Mine prospect – Grading 1.96% Cu, 1.465% Zn 0.29% Pb

## RECONNAISSANCE ROCK SAMPLING

Results have been received for the 46 rock chip samples (GR001-GR046) collected across the Gillham project area from old workings, mine dumps, sub crop and outcrop.

This represents the first ever modern exploration program undertaken at Gillham, confirming the historical results and validating the prospectivity of the project area.

Importantly, no drilling has been conducted across the Gillham project, highlighting the significant exploration upside and potential for new discoveries.

### Stewart Prospect:

Historical records indicate the Stewart Mine produced ~1,000 tonnes of Stibnite<sup>1</sup>, highlighting the prospect's established antimony endowment (Figures 1 & 4).

Recent sampling has further validated and upgraded the prospect, returning high-grade results up to 3.92% Sb and +1.1% Sb, confirming strong antimony mineralisation and ranking it as a priority drill target.

### Significant Results included:

- **3.92% Sb, 10.3g/t Ag, 0.47% Pb, (GR008)**
- **1.1% Sb, 6 g/t Ag, 1.32% Pb, (GR009)**

<sup>1</sup>NF Williams 1979, Arkansas Geological Commission, Information Circular 24, Antimony District of Southwest Arkansas

## Davis Mine

The Davis Mine represents the largest historical operation within the Gillham Project area, with extensive underground development and favorable geological structures (Figure 5).

Mineralisation is associated with structurally control zones within shale and siltstone units, with deformation along northeast-trending faults supporting fluid flow and metal deposition.

Recent rock-chip sampling has confirmed significant base metal and silver mineralisation, reinforcing the prospectivity of the area and its potential for follow-up drilling.

The two main shafts at Davis dip steeply to the to the north, with host units comprising shales and black siltstones dipping approximately 40 degrees to 60 degrees north. Structural deformation along bedding planes and northeast-trending faults is evident at the shaft collars, with the overall strike of units and the vicinity estimated at approximately 070 degrees (ENE).

### Significant results included:

- **1.96% Cu, 1.465% Zn 0.29% Pb (GR019)**
- **4.79% Pb, 0.22 % Cu, 20.5 g/t Ag (GR041)**
- **0.31% Cu, 0.98% Zn (GR017)**

## New Prospect Areas

Multiple new prospect areas have been identified, reinforcing Gillham's potential to host district-scale polymetallic mineralised systems. Key areas include:

### Andrews Gold Prospect:

The Andrews gold prospect is located approximately 2km west of the Davis Mine along a similar east-west structural trend and represents a newly recognised target not identified in historical records (Figure 5).

Reconnaissance mapping identified several shallow historical diggings (~1-2m deep) with mineralised quartz mullock exhibiting iron staining, fine sulphides and evidence of sulphide depletion, supporting the presence of a prospective mineralised system.

### Significant results included:

- **1.59 g/t Gold (GR021)**
- **0.47 g/t Gold (GR016)**

### South-east Davis:

A series of historical diggings were identified ~400m to the ESE of the Davis Mine. Where four rock samples were collected from shaft walls and nearby outcrop (Figure 5).

Three of the four samples returned anomalous gold mineralisation, highlighting the potential to extend mineralisation within the Davis area.

### **Anomalous gold values included:**

- **0.16g/t gold (GR037)**
- **0.13 g/t gold (GR036)**

### Antimony Bluff:

Several historic mine shafts have been identified at the Antimony Bluff mine site, highlighting established mineralisation within a favourable geological setting.

The local geology comprises shale unit dipping at ~55 degrees to the North, with a sandstone horizon forming the hanging wall. Mineralised quartz veins are interpreted to occur along the footwall contact and follow consistent east-west structural trends, in line with the broader project geology.

Significant results included:

- 0.85% Sb (GR001)



Stewart– 3.92% Sb, 10.3g/t Ag, 0.47% Pb



Stewart – 1.1% Sb, 6 g/t Ag, 1.32% Pb



Davis - 1.96% Cu, 1.465% Zn 0.29% Pb



Davis - 4.79% Pb, 0.22% Cu, 20.5g/t Ag

*Figure 3: Photos of rock chip samples from Gillham prospects*

## SOIL SAMPLING

Pantera Minerals completed first pass soil sampling program across five priority target areas, defined through detailed geological and structural interpretation.

A total of 1,411 soil samples were collected on a 100 x 50m grid with soil material taken from 20-30cm depth and sieved to -2mm to obtain a 300–500 gram sample.

Peak soil results returned 2,660ppm Antimony (Sb), 680ppm Zinc (Zn) and 1,245ppm Lead (Pb) highlighting strong multi-element anomalism across the project.

The sampling program in the Eastern License has defined two distinct and coherent antimony anomalies (~400m and ~500m strike) along the Stewart/May trend, supported by coincident arsenic (+30ppm), Lead (+80ppm) and Zinc (+80ppm) anomalism.

The two anomalies follow the interpreted E-W trend and extend ~400m and ~500m in strike length, respectively. The western anomaly is supported by coincident high-grade rock-chips with results up to 3.92% Sb and 1.1% Sb. Both anomalies are linked by a broader +1ppm Sb trend extending over 2,000m along strike, highlighting the scale and continuity of the mineralised system.

The eastern high-grade anomaly remains untested by mapping or rock sampling and represents a high-priority follow-up target.

In the Western Gillham Project, the historic Davis Mine is defined by a +80ppm lead anomaly with coincident +80ppm zinc and minor arsenic anomalism, while the newly identified South-East Davis gold prospect coincides with a +30-ppm arsenic soil anomaly, warranting follow-up field investigations across additional unexplored arsenic anomalies in the area.

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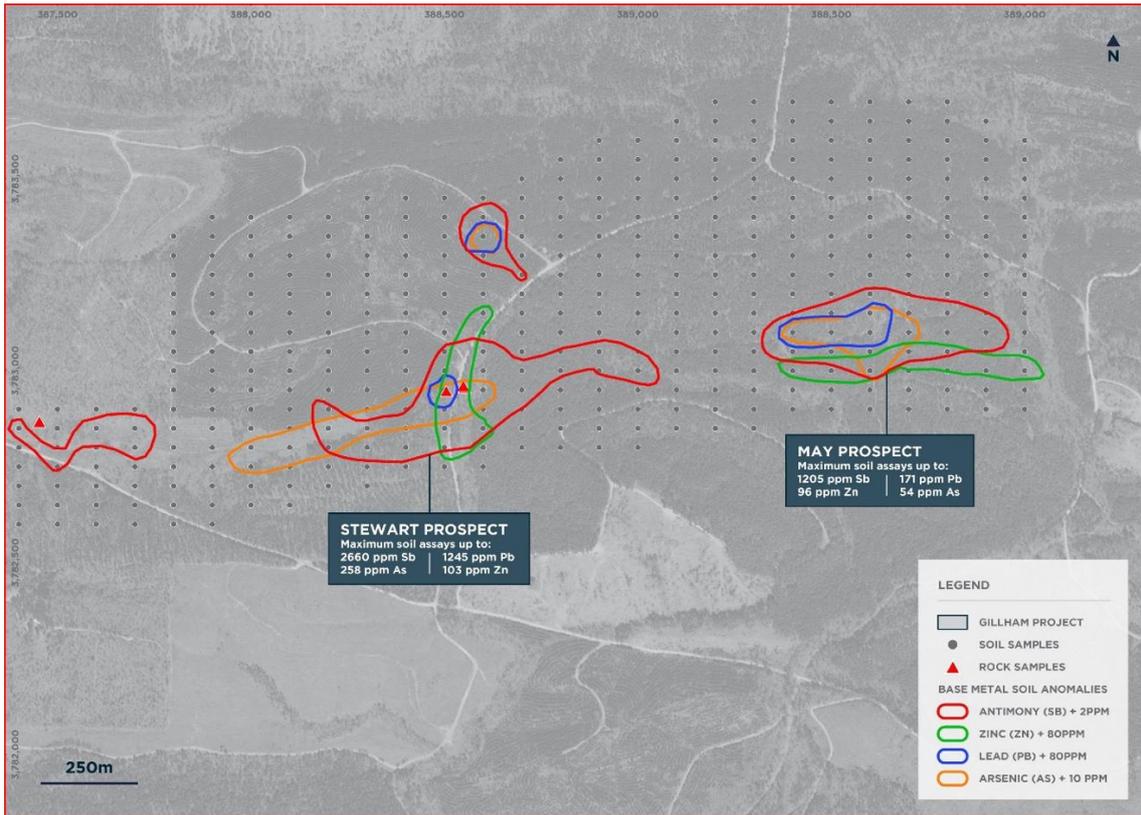


Figure 4 – East Gilham project area highlighting anomalous antimony, zinc, lead, and arsenic.

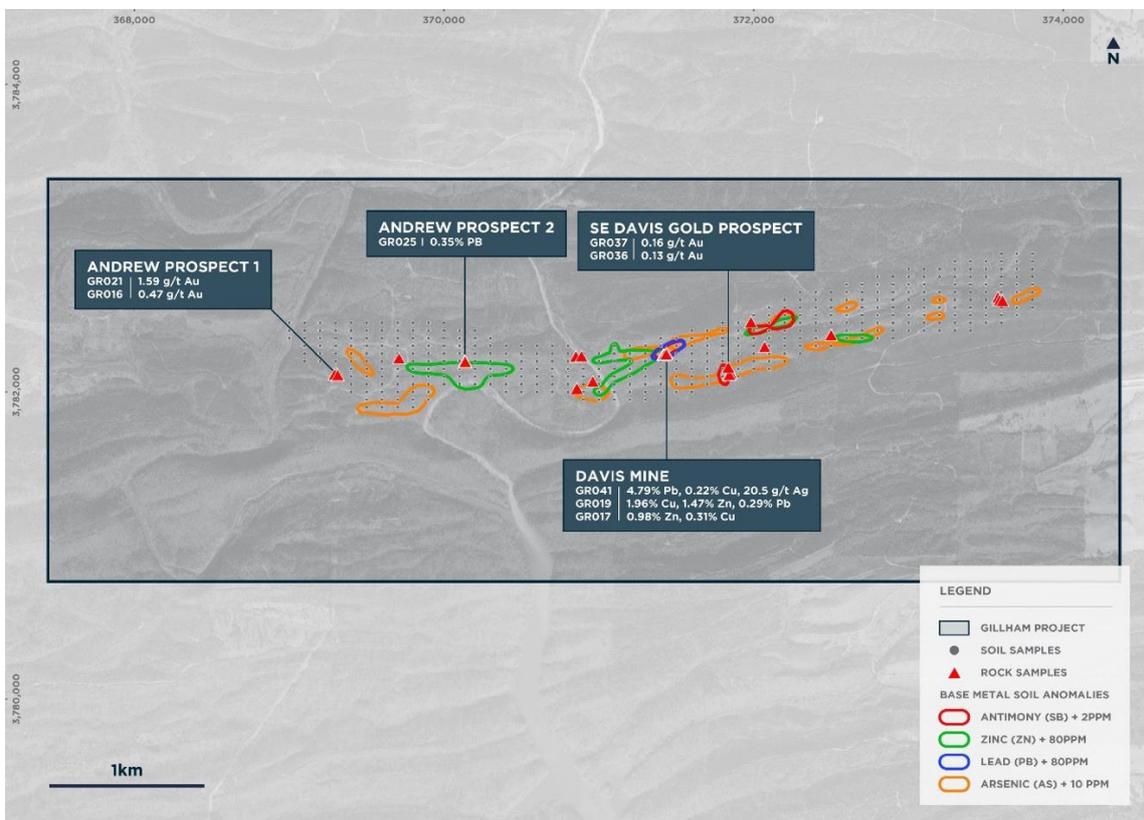


Figure 5 – West Gilham project area highlighting anomalous zinc, lead, gold and antimony.

The company is highly encouraged by the results of the first-phase geochemical sampling program, which has successfully defined multiple high-priority targets and supports ongoing advancement toward drilling. Further exploration activities are planned to refine and expand these targets.

Pantera is executing a U.S.-focused critical minerals strategy, advancing Gillham toward drilling while continuing to assess additional high-impact opportunities to build a diversified portfolio of strategically positioned assets.



Figure 6 -Map indicates approximate area of Pantera's acreage position in the Gilham region. This is constantly changing and as such is not 100% accurate. Once leasing by the Company is complete it will publish a detailed acreage map. All mines noted on the map fall within the Pantera area of control. All mines are historic and non-active.

### Next Steps:

- Infill soil sampling and targeted rock sampling to refine anomalies.
- Detailed mapping and advancement of drill planning
- Assessment of additional U.S. – based mineral project opportunities to complement the Company's strategy

**-ENDS-**

This release is authorised by the Board of Directors of Pantera Minerals Limited.

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### Competent Person's Statement

The information in this report that relates to exploration results and exploration targets is based on and fairly represents information compiled by Mr Greg Smith, a Competent Person who is a Member of the Australasian Institute of Geoscientists. Mr Smith has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ("JORC Code"). Mr Smith consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. All parties have consented to the inclusion of their work for the purposes of this announcement. The interpretations and conclusions reached in this announcement are based on current geological theory and the best evidence available to the author at the time of writing. It is the nature of all scientific conclusions that they are founded on an

assessment of probabilities and, however might be, they make no claim for absolute certainty. Any economic decisions which might be taken on the basis of interpretations or conclusions contained in this presentation will therefore carry an element of risk.

Table 1 – Rock Sample Results (GR001-GR046)

Sample ID	Easting	Northing	Au_ppm	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Sb_ppm	Zn_ppm
GR001	385521	3782827	-0.001	0.067	48.7	8.41	46.9	8450	46
GR002	385509	3782809	-0.001	0.053	148.5	3.3	62.6	410	261
GR003	385661	3782807	-0.001	0.021	29.4	2.69	4.83	28.4	6
GR004	386295	3782739	-0.001	0.015	9.08	1.86	12.85	30.2	19.2
GR005	386201	3782455	-0.001	0.004	5.19	1.52	1.41	3.22	2.6
GR006	386210	3782455	-0.001	0.011	3.95	2.73	3.01	3.21	4.7
GR007	386670	3782432	-0.001	0.018	7.22	2.04	2.33	2.95	5.1
GR008	388552	3782956	-0.001	10.3	565	64.9	4710	39200	154.5
GR009	388549	3782961	0.001	5.98	2010	48.3	13200	11000	479
GR010	388505	3782947	0.003	1.59	1850	30.7	574	635	122.5
GR011	369709	3782221	-0.001	0.021	4.96	3.44	22.1	16.1	12.7
GR012	370961	3782070	-0.001	0.011	3.58	5.38	13.5	7.48	24.1
GR013	370858	3782024	-0.001	0.014	1.94	2.92	6.28	3.75	10.4
GR014	369311	3782110	0.144	0.382	10000	373	77.5	24.3	5
GR015	369312	3782113	0.078	0.064	5110	301	19.95	13.5	1.9
GR016	369313	3782105	0.466	0.695	10000	1790	291	46.3	3.9
GR017	371437	3782256	0.001	0.569	38.9	3100	831	4.04	9770
GR018	371415	3782242	-0.001	0.189	29.1	924	465	3.83	802
GR019	371419	3782242	-0.001	3.1	12.15	19650	2910	7.13	14650
GR020	369307	3782117	0.01	3.34	1050	739	44.7	3.82	22.2
GR021	369293	3782116	1.585	0.636	10000	53.3	52.2	63.7	14.4
GR022	369314	3782112	0.089	0.085	3830	534	3.32	9.94	3.7
GR023	372071	3782295	0.002	0.015	36.7	5.68	3.36	0.99	11
GR024	370135	3782206	0.004	0.031	16.4	9.8	51.1	1.17	16.4
GR025	370137	3782192	-0.001	0.979	9.93	8.97	3500	3.42	23.2
GR026	370137	3782198	-0.001	0.048	8.09	11.5	118.5	1.49	25.1
GR027	373578	3782618	-0.001	0.011	10.75	6.73	6.2	1.1	13.6
GR028	373588	3782600	-0.001	0.016	5.77	4.75	9.64	1.19	19
GR029	373607	3782596	-0.001	0.006	2.91	3.6	6.41	0.86	14
GR030	382789	3783515	-0.001	0.005	1.57	1.79	1.54	0.21	2.8
GR031	382819	3783511	-0.001	0.002	1.66	1.22	1.62	0.21	2.3
GR032	370852	3782229	0.002	0.072	82.6	9.16	7.8	1.6	18.8
GR033	370852	3782233	-0.001	0.017	118	6.18	4.46	1.12	6.1
GR034	370888	3782234	-0.001	0.012	26.6	3.2	2.53	1.7	5.3
GR035	371851	3782128	0.004	0.014	373	2.6	2.07	5.44	13.2
GR036	371852	3782122	0.13	0.015	521	2.52	2.33	3.96	25.1
GR037	371839	3782113	0.163	0.088	10000	13.8	3.33	37.7	5.5
GR038	371843	3782114	0.059	1.39	1345	159	13.75	22.1	3.5

GR039	371836	3782163	-0.001	0.013	18.3	5.35	4.98	0.81	29.6
GR040	371982	3782456	-0.001	0.01	11.1	4.16	4.62	0.75	14.4
GR041	371424	3782243	0.013	20.5	3.29	2180	47900	55.4	529
GR042	371435	3782246	-0.001	0.047	3.54	1605	45.6	0.55	1725
GR043	372500	3782372	0.003	0.08	233	21.3	44.9	4.87	50.9
GR044	384308	3783176	-0.001	0.022	34.9	4.36	5.61	3.44	7.9
GR045	387453	3782867	-0.001	0.169	74.3	13.3	231	826	119
GR046	384950	3782809	-0.001	0.028	17	1.94	6.79	5.47	8

**\*Sample locations for both rocks and soils: NAD 1983, UTM Zone 15N**

Table 2 – Soil Sample Results (Including sequence jumps)

+1ppm Sb, +10ppm As, +80ppm Zn, +80ppm Pb

Sample ID	East	North	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
G0003	390000	3783000	7.3	22.1	0.98	84
G0004	390000	3783050	4.9	15.7	1.6	40
G0006	390000	3783150	4.6	12.8	1.68	26
G0012	390000	3783450	16	23	2.1	59
G0020	389900	3783100	4.3	12.7	2.67	22
G0022	389900	3783200	7.2	17.9	1	37
G0027	389900	3783450	5.8	15.4	1.31	35
G0031	389900	3783650	5.2	22.7	1.04	78
G0035	389800	3783050	7	23	1.17	70
G0036	389800	3783100	5.1	18.4	23.3	26
G0037	389800	3783150	4.1	12.8	2.64	36
G0038	389800	3783200	1.9	9.5	1.19	19
G0041	389800	3783350	14.6	26.4	2.24	35
G0043	389800	3783450	15.2	12.6	2.22	28
G0044	389800	3783500	8.6	21.4	1.86	62
G0051	389700	3782950	5.2	16.2	1.31	56
G0053	389700	3783050	6.5	26.2	3.32	86
G0054	389700	3783100	11.4	40.6	80.8	34
G0055	389700	3783150	3	12	4.16	22
G0061	389700	3783450	4.2	10.6	1.08	27
G0068	389600	3782950	9.8	20.2	1.21	63
G0069	389600	3783000	12.6	22.3	2.03	96
G0070	389600	3783050	7.9	18	1.96	69
G0071	389600	3783100	18.4	171	200	44
G0072	389600	3783150	53.8	113	1205	77
G0073	389600	3783200	4.3	8.7	2.4	18
G0074	389600	3783250	3.7	11.4	1.04	34
G0077	389600	3783400	7.2	8.4	1.1	15
G0085	389500	3782950	9.8	18.8	1.3	70
G0087	389500	3783050	3.8	11.6	2.84	24

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G0088	389500	3783100	10.8	26.4	34.2	49
G0089	389500	3783150	4.1	9.4	2.11	23
G0101	389500	3783700	6.4	7.1	1.12	11
G0103	389400	3782950	8.3	25.4	1.13	64
G0104	389400	3783000	6.5	27.2	1.47	90
G0105	389400	3783050	5.7	16.8	2.22	47
G0106	389400	3783100	39.8	84.9	45.8	42
G0111	389400	3783350	6.5	8.3	1.03	9
G0121	389300	3782950	5.1	14.2	1.28	31
G0122	389300	3783000	4.9	13.2	1.3	33
G0123	389300	3783050	5.7	14.2	1.8	44
G0124	389300	3783100	4.5	12.2	1.57	35
G0128	389300	3783300	9.2	12	2.4	36
G0140	389200	3783000	5.3	10.6	1.97	21
G0141	389200	3783050	3.4	8.9	1.21	20
G0142	389200	3783100	9.7	11.4	1.78	28
G0146	389200	3783300	5.5	13.1	1.4	15
G0159	389100	3783000	4.2	12.2	1.22	26
G0160	389100	3783050	4	11	1.96	25
G0165	389100	3783300	4.2	16.2	1.53	22
G0166	389100	3783350	3.9	13.4	1.25	33
G0170	389100	3783550	6.2	14.4	1.19	42
G0177	389000	3783000	5.7	20	7.76	32
G0187	389000	3783500	7.5	9.8	1.06	17
G0190	388900	3782800	4.4	15.8	1.15	45
G0194	388900	3783000	5.5	19.1	1.37	55
G0195	388900	3783050	5.6	14.8	5.72	22
G0199	388900	3783250	4.1	10	1.16	27
G0208	388800	3782800	11.4	14	1.49	28
G0209	388800	3782850	4.5	27.3	1.18	15
G0211	388800	3782950	4.3	10.6	1.36	41
G0212	388800	3783000	5.7	14.1	1.71	53
G0213	388800	3783050	4.7	12.2	1.08	25
G0227	388700	3782950	5.4	14.5	2.27	42
G0228	388700	3783000	8.9	12.8	2.18	44
G0232	388700	3783200	6.2	17	1.15	47
G0233	388700	3783250	2.7	11.2	2.06	24
G0235	388700	3783350	4.5	14.5	1.5	42
G0237	388700	3783450	2.9	14.6	1.12	21
G0241	388600	3782850	6.6	26	2.14	85
G0242	388600	3782900	4.3	14.7	2.02	53
G0243	388600	3782950	12.9	42.2	91.8	37
G0244	388600	3783000	2.2	11.5	3.01	20
G0245	388600	3783050	8.8	28.2	7.69	65
G0247	388600	3783150	9.4	34.5	1.68	91
G0249	388600	3783250	3	13.4	1.19	23
G0251	388600	3783300	2.3	13.7	3.44	27

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G0252	388600	3783350	32.9	427	1575	70
G0253	388600	3783400	2.8	18.3	10.4	34
G0254	388600	3783450	2.3	11.2	1.22	23
G0256	388500	3782800	5.9	33.1	1.83	103
G0257	388500	3782850	6.1	12	2.7	36
G0258	388500	3782900	50.1	66.7	113	38
G0259	388500	3782950	258	1245	2660	81
G0260	388500	3783000	3.6	19.1	11.65	29
G0261	388500	3783050	2.6	12.4	2.14	19
G0262	388500	3783100	2.8	15	1.88	45
G0270	388400	3782750	3.4	15.9	1.1	37
G0271	388400	3782800	7.6	20.5	34.8	48
G0272	388400	3782850	9.2	16.9	5.63	32
G0273	388400	3782900	14.8	10.5	1.58	21
G0274	388400	3782950	4.9	10.3	1.56	20
G0276	388400	3783050	5.8	9	1.32	22
G0277	388400	3783100	4	22.3	1.03	30
G0280	388400	3783250	7.3	31.5	1.32	64
G0287	388300	3782800	5.2	16.6	1.82	45
G0288	388300	3782850	5.2	9.5	1.01	31
G0289	388300	3782900	4.8	9.7	1.72	17
G0304	388200	3782800	33.6	15.9	2.8	20
G0305	388200	3782850	14.2	31.6	2.27	17
G0306	388200	3782900	2.5	9	3.05	16
G0320	388100	3782800	11	7.5	1.67	24
G0321	388100	3782850	7.5	7.9	1.64	16
G0335	388000	3782750	17	13.6	1.48	25
G0336	388000	3782800	21.7	11.1	1.55	27
G0337	388000	3782850	4.2	10.8	1.51	21
G0338	388000	3782900	3.4	18.7	0.58	41
G0341	388000	3783050	6.7	20	1.63	59
G0381	387800	3783300	2.7	14.2	1.09	29
G0386	387700	3782750	3.4	9.8	1.17	13
G0387	387700	3782800	5.4	11.7	2.18	25
G0388	387700	3782850	10.1	12.9	5.09	30
G0393	387600	3782750	8.3	25.9	1.68	77
G0394	387600	3782800	6.1	12.6	1.1	25
G0395	387600	3782850	8.6	11.5	5.48	19
G0401	387500	3782750	11.2	21.4	3.89	68
G0403	387500	3782850	5.4	12.4	1.08	25
G0408	387400	3782750	7.2	19.8	1.21	73
G0409	387400	3782800	3	11.9	1.33	37
G0410	387400	3782850	4.2	9.8	2.48	17
G0411	387400	3782900	2.9	9.6	1.34	21
G1209	369100	3782400	7.4	21.4	0.71	87
G1232	369400	3782250	12.8	16.2	2.21	59
G1244	369500	3782150	10.9	17.1	1.57	63

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G1249	369500	3781900	69.8	7.5	1.75	19
G1274	369700	3781900	73.4	22.6	1.8	71
G1278	369800	3782300	3.9	9.8	1.05	31
G1281	369800	3782150	3.9	13.5	0.64	117
G1284	369800	3782000	21.4	13.7	1.15	47
G1285	369800	3781950	10.2	16.2	1.86	52
G1286	369800	3781900	24.4	12.4	1.75	50
G1288	369900	3782400	5.3	11.4	1.11	32
G1293	369900	3782150	3.5	12.4	0.55	89
G1296	369900	3782000	12.2	19	0.88	63
G1305	370000	3782150	6.2	22.4	0.66	97
G1313	370100	3782150	8.8	31.2	0.84	113
G1314	370100	3782100	9.1	13.8	1.3	48
G1315	370100	3782050	4	16.9	0.47	128
G1321	370200	3782150	8.8	23.2	0.82	85
G1323	370200	3782050	3.4	21.5	0.47	143
G1334	370400	3782150	9.2	22	0.94	87
G1363	370800	3782150	8.2	18.3	1.01	44
G1366	370800	3782000	9.6	12.6	1.28	39
G1372	370900	3782000	21.8	19.7	1.99	63
G1374	371000	3782250	7	24.1	1.03	50
G1375	371000	3782200	4.4	38.1	0.68	106
G1379	371000	3782000	11	41	1.37	147
G1382	371100	3782250	6.8	18.6	1.57	103
G1385	371100	3782100	3.1	22.2	0.4	88
G1390	371200	3782300	7.2	19.2	1.31	72
G1391	371200	3782250	12.9	29.3	1.77	95
G1393	371200	3782150	3.8	36.5	0.6	409
G1394	371200	3782100	5	19.7	1.13	53
G1401	371300	3782250	5.2	48.5	0.94	160
G1402	371300	3782200	4.3	63.9	0.82	680
G1411	371400	3782250	8.8	376	2.93	609
G1415	371400	3782050	8.7	19.5	1.35	56
G1417	371500	3782350	12.9	19.7	1.9	47
G1418	371500	3782300	20.8	146	2.53	74
G1422	371500	3782100	13.6	7.9	1.24	19
G1423	371500	3782050	15.7	11	1.36	34
G1425	371600	3782400	3.3	6.8	1.01	20
G1426	371600	3782350	11.2	9.6	0.66	33
G1431	371600	3782100	6.9	9.9	1.17	29
G1432	371600	3782050	12.8	16	1.75	52
G1440	371700	3782100	4.5	10.7	1.72	27
G1441	371700	3782050	5.9	20.3	1.37	71
G1443	371800	3782400	22.4	9.5	0.95	24
G1448	371800	3782150	25.9	13.9	2.16	63
G1449	371800	3782100	103.5	16.7	9.33	67
G1456	371900	3782200	7.3	16.5	1.07	63

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G1457	371900	3782150	39.3	11.7	1.51	19
G1458	371900	3782100	6.7	20.6	1.24	65

Sample ID	East	North	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
G0003	390000	3783000	7.3	22.1	0.98	84
G0004	390000	3783050	4.9	15.7	1.6	40
G0006	390000	3783150	4.6	12.8	1.68	26
G0012	390000	3783450	16	23	2.1	59
G0020	389900	3783100	4.3	12.7	2.67	22
G0022	389900	3783200	7.2	17.9	1	37
G0027	389900	3783450	5.8	15.4	1.31	35
G0031	389900	3783650	5.2	22.7	1.04	78
G0035	389800	3783050	7	23	1.17	70
G0036	389800	3783100	5.1	18.4	23.3	26
G0037	389800	3783150	4.1	12.8	2.64	36
G0038	389800	3783200	1.9	9.5	1.19	19
G0041	389800	3783350	14.6	26.4	2.24	35
G0043	389800	3783450	15.2	12.6	2.22	28
G0044	389800	3783500	8.6	21.4	1.86	62
G0051	389700	3782950	5.2	16.2	1.31	56
G0053	389700	3783050	6.5	26.2	3.32	86
G0054	389700	3783100	11.4	40.6	80.8	34
G0055	389700	3783150	3	12	4.16	22
G0061	389700	3783450	4.2	10.6	1.08	27
G0068	389600	3782950	9.8	20.2	1.21	63
G0069	389600	3783000	12.6	22.3	2.03	96
G0070	389600	3783050	7.9	18	1.96	69
G0071	389600	3783100	18.4	171	200	44
G0072	389600	3783150	53.8	113	1205	77
G0073	389600	3783200	4.3	8.7	2.4	18
G0074	389600	3783250	3.7	11.4	1.04	34
G0077	389600	3783400	7.2	8.4	1.1	15
G0085	389500	3782950	9.8	18.8	1.3	70
G0087	389500	3783050	3.8	11.6	2.84	24
G0088	389500	3783100	10.8	26.4	34.2	49
G0089	389500	3783150	4.1	9.4	2.11	23
G0101	389500	3783700	6.4	7.1	1.12	11
G0103	389400	3782950	8.3	25.4	1.13	64
G0104	389400	3783000	6.5	27.2	1.47	90
G0105	389400	3783050	5.7	16.8	2.22	47
G0106	389400	3783100	39.8	84.9	45.8	42
G0111	389400	3783350	6.5	8.3	1.03	9
G0121	389300	3782950	5.1	14.2	1.28	31

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G0122	389300	3783000	4.9	13.2	1.3	33
G0123	389300	3783050	5.7	14.2	1.8	44
G0124	389300	3783100	4.5	12.2	1.57	35
G0128	389300	3783300	9.2	12	2.4	36
G0140	389200	3783000	5.3	10.6	1.97	21
G0141	389200	3783050	3.4	8.9	1.21	20
G0142	389200	3783100	9.7	11.4	1.78	28
G0146	389200	3783300	5.5	13.1	1.4	15
G0159	389100	3783000	4.2	12.2	1.22	26
G0160	389100	3783050	4	11	1.96	25
G0165	389100	3783300	4.2	16.2	1.53	22
G0166	389100	3783350	3.9	13.4	1.25	33
G0170	389100	3783550	6.2	14.4	1.19	42
G0177	389000	3783000	5.7	20	7.76	32
G0187	389000	3783500	7.5	9.8	1.06	17
G0190	388900	3782800	4.4	15.8	1.15	45
G0194	388900	3783000	5.5	19.1	1.37	55
G0195	388900	3783050	5.6	14.8	5.72	22
G0199	388900	3783250	4.1	10	1.16	27
G0208	388800	3782800	11.4	14	1.49	28
G0209	388800	3782850	4.5	27.3	1.18	15
G0211	388800	3782950	4.3	10.6	1.36	41
G0212	388800	3783000	5.7	14.1	1.71	53
G0213	388800	3783050	4.7	12.2	1.08	25
G0227	388700	3782950	5.4	14.5	2.27	42
G0228	388700	3783000	8.9	12.8	2.18	44
G0232	388700	3783200	6.2	17	1.15	47
G0233	388700	3783250	2.7	11.2	2.06	24
G0235	388700	3783350	4.5	14.5	1.5	42
G0237	388700	3783450	2.9	14.6	1.12	21
G0241	388600	3782850	6.6	26	2.14	85
G0242	388600	3782900	4.3	14.7	2.02	53
G0243	388600	3782950	12.9	42.2	91.8	37
G0244	388600	3783000	2.2	11.5	3.01	20
G0245	388600	3783050	8.8	28.2	7.69	65
G0247	388600	3783150	9.4	34.5	1.68	91
G0249	388600	3783250	3	13.4	1.19	23
G0251	388600	3783300	2.3	13.7	3.44	27
G0252	388600	3783350	32.9	427	1575	70
G0253	388600	3783400	2.8	18.3	10.4	34
G0254	388600	3783450	2.3	11.2	1.22	23
G0256	388500	3782800	5.9	33.1	1.83	103
G0257	388500	3782850	6.1	12	2.7	36
G0258	388500	3782900	50.1	66.7	113	38

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G0259	388500	3782950	258	1245	2660	81
G0260	388500	3783000	3.6	19.1	11.65	29
G0261	388500	3783050	2.6	12.4	2.14	19
G0262	388500	3783100	2.8	15	1.88	45
G0270	388400	3782750	3.4	15.9	1.1	37
G0271	388400	3782800	7.6	20.5	34.8	48
G0272	388400	3782850	9.2	16.9	5.63	32
G0273	388400	3782900	14.8	10.5	1.58	21
G0274	388400	3782950	4.9	10.3	1.56	20
G0276	388400	3783050	5.8	9	1.32	22
G0277	388400	3783100	4	22.3	1.03	30
G0280	388400	3783250	7.3	31.5	1.32	64
G0287	388300	3782800	5.2	16.6	1.82	45
G0288	388300	3782850	5.2	9.5	1.01	31
G0289	388300	3782900	4.8	9.7	1.72	17
G0304	388200	3782800	33.6	15.9	2.8	20
G0305	388200	3782850	14.2	31.6	2.27	17
G0306	388200	3782900	2.5	9	3.05	16
G0320	388100	3782800	11	7.5	1.67	24
G0321	388100	3782850	7.5	7.9	1.64	16
G0335	388000	3782750	17	13.6	1.48	25
G0336	388000	3782800	21.7	11.1	1.55	27
G0337	388000	3782850	4.2	10.8	1.51	21
G0341	388000	3783050	6.7	20	1.63	59
G0381	387800	3783300	2.7	14.2	1.09	29
G0386	387700	3782750	3.4	9.8	1.17	13
G0387	387700	3782800	5.4	11.7	2.18	25
G0388	387700	3782850	10.1	12.9	5.09	30
G0393	387600	3782750	8.3	25.9	1.68	77
G0394	387600	3782800	6.1	12.6	1.1	25
G0395	387600	3782850	8.6	11.5	5.48	19
G0401	387500	3782750	11.2	21.4	3.89	68
G0403	387500	3782850	5.4	12.4	1.08	25
G0408	387400	3782750	7.2	19.8	1.21	73
G0409	387400	3782800	3	11.9	1.33	37
G0410	387400	3782850	4.2	9.8	2.48	17
G0411	387400	3782900	2.9	9.6	1.34	21
G0412	385600	3782900	2.8	10.4	3.27	33
G0413	385600	3782850	4.2	17.7	1.68	69
G0414	385600	3782800	5.2	13.8	6.01	22
G0415	385600	3782750	4.2	17.2	4.98	45
G0416	385700	3782900	6.8	13.6	1.67	39
G0417	385700	3782850	7.8	9.9	1.53	28
G0418	385700	3782800	3.1	10.1	2.66	20

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G0419	385700	3782750	14.2	14.7	18.45	29
G0422	385800	3783100	7.2	12.9	1.66	29
G0423	385800	3783050	11.5	49	1.16	101
G0426	385800	3782900	4.1	10.2	1.37	25
G0427	385800	3782850	3.7	11.8	1.02	26
G0428	385800	3782800	3.5	13.6	1.16	20
G0429	385800	3782750	7.9	15.5	3.49	27
G0430	385800	3782700	3.4	17.7	1.26	58
G0431	385800	3782650	6.7	11	1.25	22
G0432	385800	3782600	4.3	35.9	1.08	80
G0433	385800	3782550	7.7	132.5	2.38	193
G0434	385800	3782500	10.6	10.9	1.87	21
G0435	385800	3782450	9.6	12.1	2.48	25
G0439	385900	3783100	5.3	11.9	1.81	19
G0440	385900	3783050	7	13.2	1.29	26
G0442	385900	3782950	9	19.5	8.88	63
G0443	385900	3782900	8.3	13.1	10.15	14
G0444	385900	3782850	7.9	15.2	3.05	28
G0449	385900	3782600	5.5	10.3	1.75	34
G0452	385900	3782500	6.7	13	1.38	31
G0453	385900	3782450	3.5	18.2	1.64	42
G0456	386000	3783150	3.1	13.2	1.1	42
G0457	386000	3783100	6.2	19	1.88	59
G0458	386000	3783050	5.9	10.4	2.28	15
G0459	386000	3783000	6.7	12.2	1.74	37
G0460	386000	3782950	2.2	12.2	1.75	25
G0461	386000	3782900	4.5	24.1	1.05	64
G0462	386000	3782850	5.7	13.8	1.47	33
G0465	386000	3782700	2.8	13.6	1.09	27
G0466	386000	3782650	2.8	11.6	1.07	21
G0469	386000	3782500	4	11	1.22	30
G0474	386100	3783100	1.7	7.3	1.11	15
G0475	386100	3783050	6.3	9.2	3.05	15
G0476	386100	3783000	5.5	15.6	1.78	48
G0479	386100	3782850	5.8	29.6	1.14	54
G0480	386100	3782800	5.7	23.3	1.49	63
G0481	386100	3782750	6.4	15.4	1.61	57
G0482	386100	3782700	9.2	12.1	3.1	51
G0484	386100	3782600	2	13.3	1.08	30
G0485	386100	3782550	5.5	17.7	1.61	39
G0486	386100	3782500	14.7	8.8	0.94	19
G0488	386100	3782400	4.1	11.8	1.01	45
G0489	386200	3783150	3.8	16.4	1.13	41
G0490	386200	3783100	5.2	14.4	1.63	29

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G0491	386200	3783050	9.1	8	3.67	12
G0494	386200	3782900	4.3	10.1	1.15	19
G0504	386200	3782450	20.6	13.3	1.7	21
G0506	386300	3783100	3.7	8	1.12	14
G0513	386300	3782750	6.7	37.3	4.8	65
G0518	386300	3782500	4.5	10.6	1.05	17
G0523	386400	3782950	4.3	12.5	1.24	31
G0525	386400	3782850	4	9.3	1.23	27
G0526	386400	3782800	7.1	24.7	1.3	92
G0532	386400	3782500	5.5	11.2	1.02	23
G0535	386500	3783000	4.2	13.1	1.48	35
G0536	386500	3782950	12	16.8	4.41	42
G0537	386500	3782900	5.6	27.6	1.01	91
G0569	386702	3782500	6.4	11.1	1.02	27
G0577	386800	3782600	6.1	11.4	1.55	19
G0579	386800	3782500	4.5	10	1.11	23
G0580	386900	3782750	7.7	27.5	0.75	101
G0582	386900	3782650	3.5	9.5	1.75	12
G0583	386900	3782600	4.2	8.6	1.29	21
G0604	383100	3783250	6.5	17.5	1.17	56
G0612	383200	3783250	6.9	20.8	0.78	93
G0622	383300	3783200	10	31.9	2.04	105
G0631	383400	3783200	4.2	15.9	1.24	56
G0640	383500	3783250	5.8	24	0.57	102
G0641	383500	3783200	7.6	20.1	2.08	69
G0666	383700	3783050	6.3	25.8	0.67	98
G0676	383800	3783100	5.7	18.2	1.23	43
G0681	383900	3783400	5.9	28.2	0.59	92
G0686	383900	3783150	7	9.4	1.22	15
G0687	383900	3783100	5.2	10.1	1.33	14
G0688	383900	3783050	5.6	8.5	2.01	20
G0689	383900	3783000	7.2	30.5	1	81
G0698	384000	3783100	5.2	11.8	1.75	17
G0699	384000	3783050	3.4	8.5	1.26	11
G0710	384100	3783150	5.2	17.6	1.16	53
G0711	384100	3783100	4.9	9.8	1.42	23
G0723	384200	3783050	6	39.3	0.77	82
G0724	384200	3783000	4.7	18.8	1.36	49
G0726	384200	3782900	3.4	6.2	1.05	14
G0730	384300	3783300	5.8	32.9	1.22	71
G0732	384300	3783200	5	9.1	1.03	18
G0736	384300	3783000	10.6	9.5	2.19	26
G0737	384300	3782950	5.4	16.8	1.13	44
G0749	384400	3783000	10.3	25.3	2.33	50

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G0751	384400	3782950	6	12	1.27	33
G0761	384500	3783050	5.6	8.5	1.55	29
G0763	384500	3782950	4.7	16.3	1.22	39
G0771	384600	3783150	3.4	17.3	1.94	50
G0773	384600	3783050	4.4	14	2.45	44
G0774	384600	3783000	5.5	10.6	1.73	18
G0775	384600	3782950	9	15	1.86	32
G0783	384700	3783150	6.7	9.5	1.45	22
G0786	384700	3783000	4.5	11	1.34	25
G0787	384700	3782950	4.4	10.8	1.4	19
G0788	384700	3782900	6.4	17.7	1.6	42
G0790	384700	3782800	14.7	16.6	2.75	38
G0791	384700	3782750	5.1	11.8	3.03	35
G0795	384800	3783150	5.9	15.2	2.71	20
G0796	384800	3783100	4.5	21.6	1.07	51
G0797	384800	3783050	5.7	11.7	1.92	21
G0799	384800	3782950	4.1	11.6	1.07	19
G0802	384800	3782850	5.6	21.4	1.43	52
G0803	384800	3782800	6.3	10.8	1.53	28
G0807	384900	3783150	6	15.7	1.56	40
G0808	384900	3783100	4.2	17	1.28	45
G0810	384900	3783000	2.9	19.4	1.05	51
G0811	384900	3782950	4.9	14.8	1.13	41
G0813	384900	3782850	6.6	18.7	1.78	45
G0814	384900	3782800	6.4	16.2	2.13	33
G0817	385000	3783150	15.7	17.2	4.43	33
G0818	385000	3783100	7.3	16.9	2.06	37
G0819	385000	3783050	6.7	11.1	2	30
G0878	382100	3783250	5.5	23.1	0.55	99
G0916	382400	3783050	6.5	25.1	0.55	88
G0961	382800	3782850	11.8	30.7	0.74	75
G1034	383000	3782550	22	13.7	2.48	37
G1042	383000	3782150	8.9	5.8	1.48	16
G1043	383000	3782100	5.6	18.8	1.37	54
G1045	383100	3782550	4.2	16.2	1.07	49
G1053	383100	3782200	5	12.6	1.23	40
G1055	383100	3782100	5.7	15.2	1.61	57
G1056	383200	3782600	22.5	8.9	2.97	19
G1209	369100	3782400	7.4	21.4	0.71	87
G1232	369400	3782250	12.8	16.2	2.21	59
G1244	369500	3782150	10.9	17.1	1.57	63
G1249	369500	3781900	69.8	7.5	1.75	19
G1274	369700	3781900	73.4	22.6	1.8	71
G1278	369800	3782300	3.9	9.8	1.05	31

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G1281	369800	3782150	3.9	13.5	0.64	117
G1284	369800	3782000	21.4	13.7	1.15	47
G1285	369800	3781950	10.2	16.2	1.86	52
G1286	369800	3781900	24.4	12.4	1.75	50
G1288	369900	3782400	5.3	11.4	1.11	32
G1293	369900	3782150	3.5	12.4	0.55	89
G1296	369900	3782000	12.2	19	0.88	63
G1305	370000	3782150	6.2	22.4	0.66	97
G1313	370100	3782150	8.8	31.2	0.84	113
G1314	370100	3782100	9.1	13.8	1.3	48
G1315	370100	3782050	4	16.9	0.47	128
G1321	370200	3782150	8.8	23.2	0.82	85
G1323	370200	3782050	3.4	21.5	0.47	143
G1334	370400	3782150	9.2	22	0.94	87
G1363	370800	3782150	8.2	18.3	1.01	44
G1366	370800	3782000	9.6	12.6	1.28	39
G1372	370900	3782000	21.8	19.7	1.99	63
G1374	371000	3782250	7	24.1	1.03	50
G1375	371000	3782200	4.4	38.1	0.68	106
G1379	371000	3782000	11	41	1.37	147
G1381	371100	3782300	6.1	24.9	0.65	88
G1382	371100	3782250	6.8	18.6	1.57	103
G1385	371100	3782100	3.1	22.2	0.4	88
G1390	371200	3782300	7.2	19.2	1.31	72
G1391	371200	3782250	12.9	29.3	1.77	95
G1393	371200	3782150	3.8	36.5	0.6	409
G1394	371200	3782100	5	19.7	1.13	53
G1401	371300	3782250	5.2	48.5	0.94	160
G1402	371300	3782200	4.3	63.9	0.82	680
G1411	371400	3782250	8.8	376	2.93	609
G1415	371400	3782050	8.7	19.5	1.35	56
G1417	371500	3782350	12.9	19.7	1.9	47
G1418	371500	3782300	20.8	146	2.53	74
G1422	371500	3782100	13.6	7.9	1.24	19
G1423	371500	3782050	15.7	11	1.36	34
G1425	371600	3782400	3.3	6.8	1.01	20
G1426	371600	3782350	11.2	9.6	0.66	33
G1431	371600	3782100	6.9	9.9	1.17	29
G1432	371600	3782050	12.8	16	1.75	52
G1440	371700	3782100	4.5	10.7	1.72	27
G1441	371700	3782050	5.9	20.3	1.37	71
G1443	371800	3782400	22.4	9.5	0.95	24
G1448	371800	3782150	25.9	13.9	2.16	63
G1449	371800	3782100	103.5	16.7	9.33	67

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G1456	371900	3782200	7.3	16.5	1.07	63
G1457	371900	3782150	39.3	11.7	1.51	19
G1458	371900	3782100	6.7	20.6	1.24	65
G1461	372000	3782400	29.7	29.1	4.06	91
G1465	372000	3782200	12.8	10.7	1.12	28
G1474	372100	3782200	14.8	13.2	1.54	32
G1475	372100	3782150	7.7	11.2	1.87	27
G1478	372200	3782500	31.9	13.8	4.03	49
G1479	372200	3782450	23.8	35.2	4.14	93
G1488	372300	3782500	7	17.8	1.13	40
G1502	372400	3782300	12	6.5	0.96	17
G1504	372500	3782600	3.7	19.7	1.5	43
G1509	372500	3782350	7	21.6	1.31	78
G1513	372600	3782600	7.5	22.9	1.19	78
G1514	372600	3782550	12.5	29.2	0.94	98
G1518	372600	3782350	7.4	22.6	1.33	87
G1525	372700	3782400	9.9	24.4	1.76	80
G1526	372700	3782350	11	30.6	1.55	89
G1531	372800	3782550	4.9	16.2	0.7	91
G1533	372800	3782450	6.6	11.4	1.15	32
G1534	372800	3782400	16.4	16.1	1.35	48
G1545	373000	3782800	8.5	33.6	0.75	92
G1568b	373200	3782600	11.6	8.5	1.85	29
G1570	373200	3782500	14	14	1.85	61
G1578	373300	3782600	6.3	14.7	1.24	52
G1598	373500	3782650	3.2	8.9	1.06	34
G1609	373600	3782650	6.5	8.1	1.18	20
G1610	373600	3782600	8.2	11.6	1.66	35
G1611	373600	3782550	5.3	11.6	1.52	37
G1620	373700	3782600	13.2	14.1	1.22	64
G1628	373800	3782650	11.6	8.4	1.31	26
G1629	373800	3782600	5.6	14.2	1.55	65
G1630	373800	3782550	6.5	12	2.13	32

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## Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>Sampling in this document refers to rock and soil sampling</li> </ul> <p><b>Rock Sampling</b></p> <ul style="list-style-type: none"> <li>Rock chip samples were collected as selective grab samples from surface outcrop and historic workings.</li> <li>Rock chip samples are not considered representative of grade and are offer an indication of mineralisation at a specific location.</li> <li>A total of 46 Rock samples were collected \</li> </ul> <p><b>Soil Sampling</b></p> <ul style="list-style-type: none"> <li>Soil samples were collected on a 50m by 100m grid formation and from at depths of approximately 20–30cm.</li> <li>Equipment used was predominately handheld spades, mesh sieves for the collection of soil using a hand held GPS for locational data</li> <li>All field exploration data was completed by Pantera Minerals Staff/Contractors</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>No Drilling Conducted</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>No Drilling Conducted</li> </ul>
Logging	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> </ul>	<ul style="list-style-type: none"> <li>Rock chip samples were geologically logged in the field for lithology, alteration, structure, and visible mineralisation.</li> </ul>



Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Rock samples were placed directly into labelled calico bags at the site location from which they were collected. No repeat or check samples have been submitted for analysis. Each sample was weighed at the preparation laboratory and the weights recorded along with the analytical results. No specific quality control procedure has been adopted for the collection of samples. Samples were shipped to ALS laboratories in Elko, Nevada for drying, pulverizing, and splitting to prepare a pulp of approximately 200g which was then shipped to ALS laboratories in Canada for analytical determinations. Sample weights were +1 kg</li> <li>Soil samples were placed directly into waterproof Geochem bags at the site location from which they were collected. No repeat or check samples have yet been submitted for analysis. Each sample was weighed at the preparation laboratory and the weights recorded along with the analytical results. Samples were shipped to ALS Global laboratories in Elko, Nevada for drying, pulverizing, and splitting to prepare a pulp of approximately 200g which was then shipped to ALS Global laboratories in Vancouver, Canada for analytical determinations.</li> <li>Soil samples were collected as screened material comprising 300- 500g taken from 20-30cm below surface. Sieve size was -2.0mm.</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>Rocks - Assays were prepared and performed by ALS Lab using a multi element four acid digestion method (ME-MS61L) and gold analysis (Au-ICP22)</li> <li>GR008 and GR009 undertook further over detection limit analysis for Sb (Sb-XRF-10/Me-XRF10)</li> <li>Soils - Assays were prepared and performed by ALS Lab using a four acid digestion method with an ICP-MS finish for a suite of elements (Method ME_MS41L- Au-ICP21). Field blanks were inserted every 50 samples for QAQC and ALS undertook their own internal checks and blanks.</li> </ul>
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Sampling was conducted under the supervision of qualified geological personnel</li> <li>Data has been entered in the Companies electronic database</li> <li>No independent audit has been completed at this stage.</li> <li>Results were checked and reviewed by the Pantera staff and incorporated into a digital database.</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>The sample positions were surveyed using a hand-held GPS and Avenza Maps</li> <li>Accuracy is generally in the range of +/- 5m for E/N and +/- 10m for RL.</li> <li>All coordinates were recorded in NAD 83 / UTM 15N</li> <li>There has been no topographical control applied.</li> </ul>

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Criteria	JORC Code explanation	Commentary
Data spacing and distribution	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Soil sampling spacing was on a 50m x 100m grid basis and appropriate for reconnaissance-scale exploration.</li> <li>Rock sampling was selective and targeted.</li> <li>Soil and rock sample results are not utilised in Mineral Resource Estimates.</li> <li>The data is primarily an initial exploration reconnaissance sampling program. Sample locations are variable and based on field observations</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>Sampling was undertaken with reference to interpreted geological and structural trends where possible</li> <li>The data is primarily an initial exploration reconnaissance sampling program and is useful for identifying broad geological trends.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Samples were bagged, labelled, and transported by the company to a recognized shipping company and shipped to the assay lab.</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No audits or reviews of sampling techniques or data have been completed.</li> </ul>

## Section 2 Reporting of Exploration Results (Criteria listed in the preceding section also apply to this section)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>Pantera via its 100% owned subsidiary holds a total area of approximately ~5,000 acres covered by a mix of mineral leases and exploration agreements with a mix of individuals and corporations. The 5,000-acre holding comprises two key project areas in the Gillham region of Southwest Arkansas. The 2 Project areas comprise: Gillham West (~2,000 acres) and Gillham East (~3,000 acres)</li> <li>Tenure is secured via either exploration agreement or multiyear mineral lease which is commonplace for mineral exploration in the United States</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>No documented historic exploration</li> <li>Evidence of historic mining (shafts, tranches and pits) and academic papers detail reported mined ore. No modern drilling or sampling has been found covering the project areas.</li> </ul>
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>Deposit type - Structurally controlled orogenic quartz-vein antimony– silver–base metal system.</li> <li>Geological Setting - Hosted within Palaeozoic sandstones and shales of the Stanley Formation-mineralisation concentrated along fold hinges, faults and fracture zones in a deformed sedimentary sequence</li> </ul>

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Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>Style of Mineralisation - Quartz vein-hosted sulphide mineralisation.</li> </ul>
Drill hole Information	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:               <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>No Drilling conducted</li> </ul>
Data aggregation methods	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>No cut off grades have been applied.</li> <li>No top cuts have been applied.</li> <li>No metal equivalent values have been used.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	<ul style="list-style-type: none"> <li>No Drilling conducted</li> <li>The geometry of mineralisation is unknown.</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	<ul style="list-style-type: none"> <li>Refer to figures in this announcement.</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>Results have been reported for the main elements targeted as recorded in Summary Tables. Interpretation of other elements included in the assay method is ongoing.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	<ul style="list-style-type: none"> <li>All material results from exploration at Gillham have been disclosed in this announcement.</li> </ul>
Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>See text.</li> </ul>

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