

10 July 2023

DRILL TARGETS IDENTIFIED AT PERU BASE METALS PROJECTS

Firetail Resources Limited (ASX: FTL) (“Company” or “Firetail”) is pleased to provide a due diligence update on the Picha and Charaque Copper Projects in Peru, subsequent to the execution of the binding terms sheet with Valor Resources Limited (ASX: VAL) (“Valor”) for Firetail to acquire up to 80% of the issued share capital of Kiwanda S.A.C. (“Kiwanda”)¹.

Kiwanda is a wholly owned Peruvian subsidiary of Valor and owns mining exploration concessions that are prospective for copper in Peru, South America comprising the Picha Copper-Silver Project (“Picha”) and Charaque Copper Project (“Charaque”).

Highlights:

- Several drill-ready targets across the Picha Copper-Silver Project area identified in review of previous exploration data comprising geochemical sampling, geological mapping and IP/Resistivity surveys.
- Picha is prospective for epithermal, stratabound, polymetallic carbonate replacement (“CRD”) and porphyry style copper mineralisation with several untested significant surface geochemical and geophysical anomalies.
- Charaque Copper Project is subject to a farm-in deal recently executed by Valor with Barrick Gold Corporation (“Barrick”), providing partial benefit to Firetail.
- Experienced in-country management and technical team with proven track record will be onsite in the coming weeks to verify previous exploration work and commence drill-planning for Firetail.

Executive Chairman, Brett Grosvenor, commented:

“The Firetail team is very pleased to progress our due diligence on these exciting assets, and we see significant value for our shareholders with this advanced copper exploration opportunity.

“The Picha Project has undergone a substantial exploration program over the past 18 months, which has identified large numbers of significant targets through surface work coupled with IP/Resistivity surveys. We are delighted to have the expertise of the existing exploration team to continue the great work they have done so far at Picha and to progress quickly to drill planning.

“We believe the Picha Copper Project presents large-scale resource potential, in an existing mining province, and we look forward to bringing further updates on our due diligence activities to our shareholders in the coming weeks.”

¹ ASX Announcement 5 July 2023 – Firetail signs binding terms sheet for acquisition of Peru Copper Projects

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Plate 1: Firetail Resources Executive Chair, Brett Grosvenor, onsite at the Picha Copper Project in Peru



Plate 2: Firetail Board site visit to Picha Copper Project in Peru

Projects

Kiwanda is a wholly owned Peruvian subsidiary of Valor and owns mining exploration concessions that are prospective for copper in Peru, South America comprising the Picha and Charaque Projects (“**Projects**”). Firetail has undertaken a full review of the existing exploration results at the Projects, and is pleased to present an update herewith.

Picha Copper-Silver Project

The Picha Project is a copper-silver exploration project, located in the Moquegua and Puno Departments of southern Peru. The Project comprises 27 mining concessions covering an area of around 200km² and is prospective for multiple styles of copper mineralisation including epithermal, stratabound, CRD and porphyry related. Picha is located approximately 17km east northeast of the San Gabriel Au-Cu-Ag Project, owned by Compania de Minas Buenaventura S.A.A. (“**Buenaventura**”), which hosts Reserves of 14.9 MT with 4.04 g/t Au and 6.43 g/t Ag, representing 1.94MOz Au; and resources: 24.86 MT with 2.10 g/t Au and 8.46 g/t Ag².

Exploration work completed by Valor in 2021 and 2022 comprising geochemical sampling, geological mapping and IP/Resistivity surveys has identified several exciting targets across the Project area (see Figure 1). A total of 651 rock chip and channel samples and 289 soil samples have been taken by Valor Resources at the Picha Project since 2021, full details of which are provided in Appendix 2 below.

The highest priority targets identified during the initial work by Valor in 2021 are located in the central part of the Project. These targets are drill ready with final approval expected in coming weeks, with the Peruvian Ministry of Energy and Mines (“**MEM**”) having already issued a DIA – “Declaracion de Impacto Ambiental” (Environmental Impact Statement for Exploration) for the Picha Project, allowing for up to 120 holes to be drilled within an area centred on the Cobremani, Maricate, Cumbre Coya and Fundicion targets.

Details of all surface sampling (rock chip, channel and soils) completed on the Cobremani, Maricate, Cumbre Coya and Fundicion targets are provided in third-party announcements detailed in Appendix 1, and in Tables 1 and 2 detailed in Appendix 2.

Surface sampling has highlighted geochemical anomalies at several of the drill targets including channel sampling assay results of:

- 41.6m @ 1.12% Cu and 22.85 g/t Ag (Cobremani)
- 17.6m @ 1.95% Cu and 29.58 g/t Ag (Maricate)
- 32.85m @ 0.61% Cu and 209.76 g/t Ag (Cumbre Coya)

A large Induced Polarisation (“**IP**”) chargeability anomaly was identified by a ground survey in 2021 at the Fundicion target, potentially reflecting sulphide mineralisation or alteration relating to a large porphyry body at depth. The anomaly is around 2km long (N-S) and up to 2km at its widest (E-W). The IP anomaly and geochemical targets have never been drill tested. The 2021 IP/Resistivity survey consisted of 15 lines at 200m and 400m spacing for a total of 56.1 line-km and further details are contained in Table 1 below.

² For details of Mineral Resources and Reserves please refer to Buenaventura Integrated Annual Report 2022

Several additional targets were identified in 2022 with further IP/Resistivity surveys and surface sampling, highlighted by the Ichucollo and Huancune targets. At Ichucollo, channel sampling returned 24m @ 1.08% Cu, 13.1m @ 1.38% Cu and 30m @ 0.79% Cu, coincident with a semi-continuous 2.5km long IP anomaly. The IP survey of 2022 comprised two grids, 8 lines at 400m spacing totalling 22 line-km at Huancune and 12 lines at 200m or 400m spacing for 30 line-km at Ichucollo All surface sampling details and assay results from 2022 are reported in Appendices 1 and 2 and Table 1 below along with further details of the IP/resistivity survey.

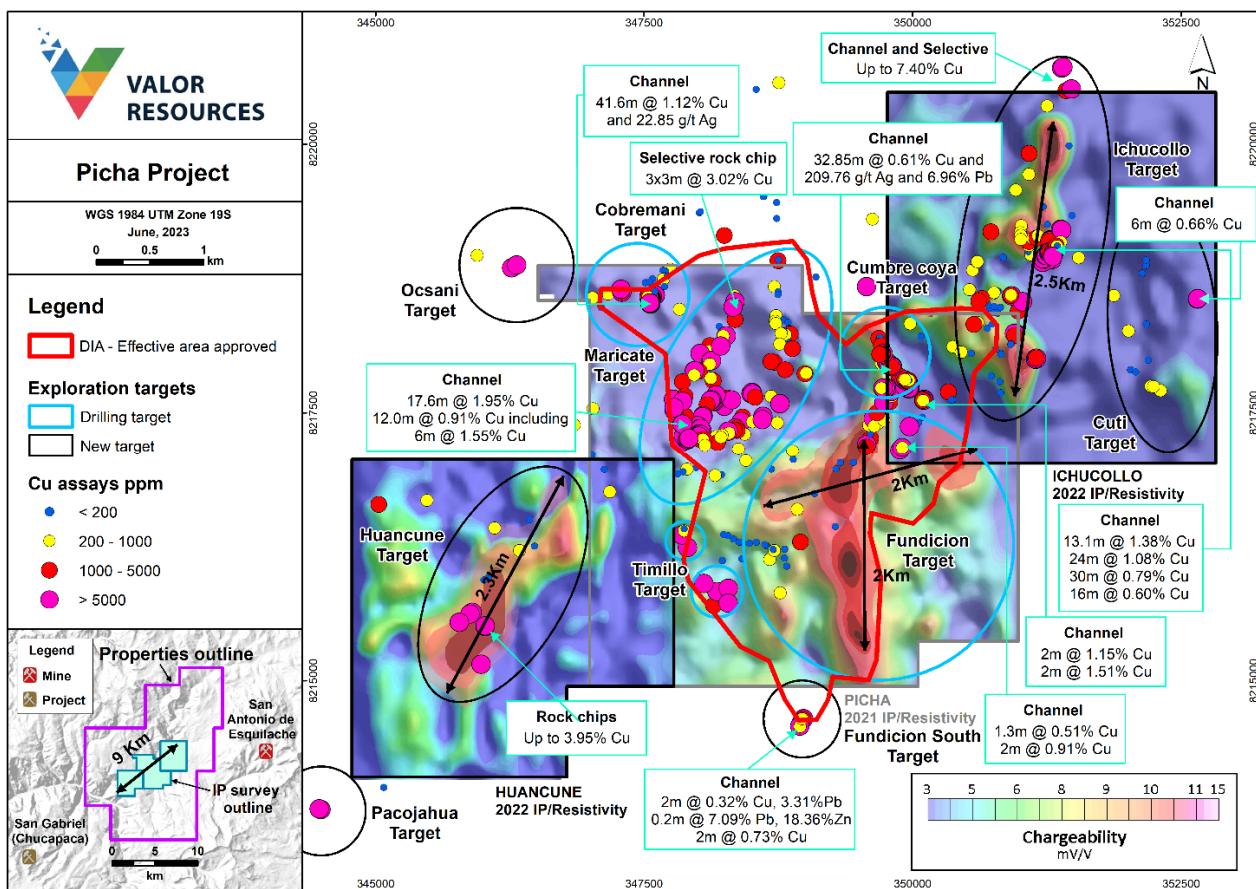


Figure 1: Picha Project – Drill targets, DIA approved area, surface geochemistry with Cu assays (overlaid on IP chargeability image)

Charaque Copper Project

The Charaque Copper Project is located 30km north-east of the Picha Copper Project and comprises eight claims covering an area of around 6,000 hectares (60km²). The area around Charaque is an active exploration area with major mining companies including Barrick, Teck Resources Ltd and Fresnillo Plc have significant landholdings around the project area. The Project lies along a regional northwest-southeast geological trend which encompasses several deposits, including the Arasi and Jessica Gold mines (owned by Aruntani), the El Cofre polymetallic mine (owned by CIEMSA), and several other prospects and historical mine workings (see Figure 2 below).

Historical mine workings within the concessions are centred on two main areas, Arco and Huallatani. Details of work completed by Valor on the Charaque Project, including sampling details at the Arco and Huallatani targets, are provided in Appendix 2 and Table 3 below.

On 26 June 2023, Valor executed an earn-in agreement with Barrick covering the Charaque Project³.

Under the terms of the earn-in agreement, Barrick:

- has been granted a 5 year option to acquire a 70% interest in Charaque for cash payments totalling US\$800,000 and US\$3 million of exploration expenditure;
- during the first two years, guarantees a minimum exploration expenditure of US\$500,000; and
- once it has acquired a 70% interest, can earn an additional 10% by exercising a second option with a US\$1 million cash payment and the delivery of a sole-funded pre-feasibility study, taking its interest to 80%.

All future cash payments associated with the earn in agreement will be split between Valor and Firetail on a 50:50 basis.

³ ASX Announcement 26 June 2023 - Valor secures earn-in agreement with Barrick at Charaque Project

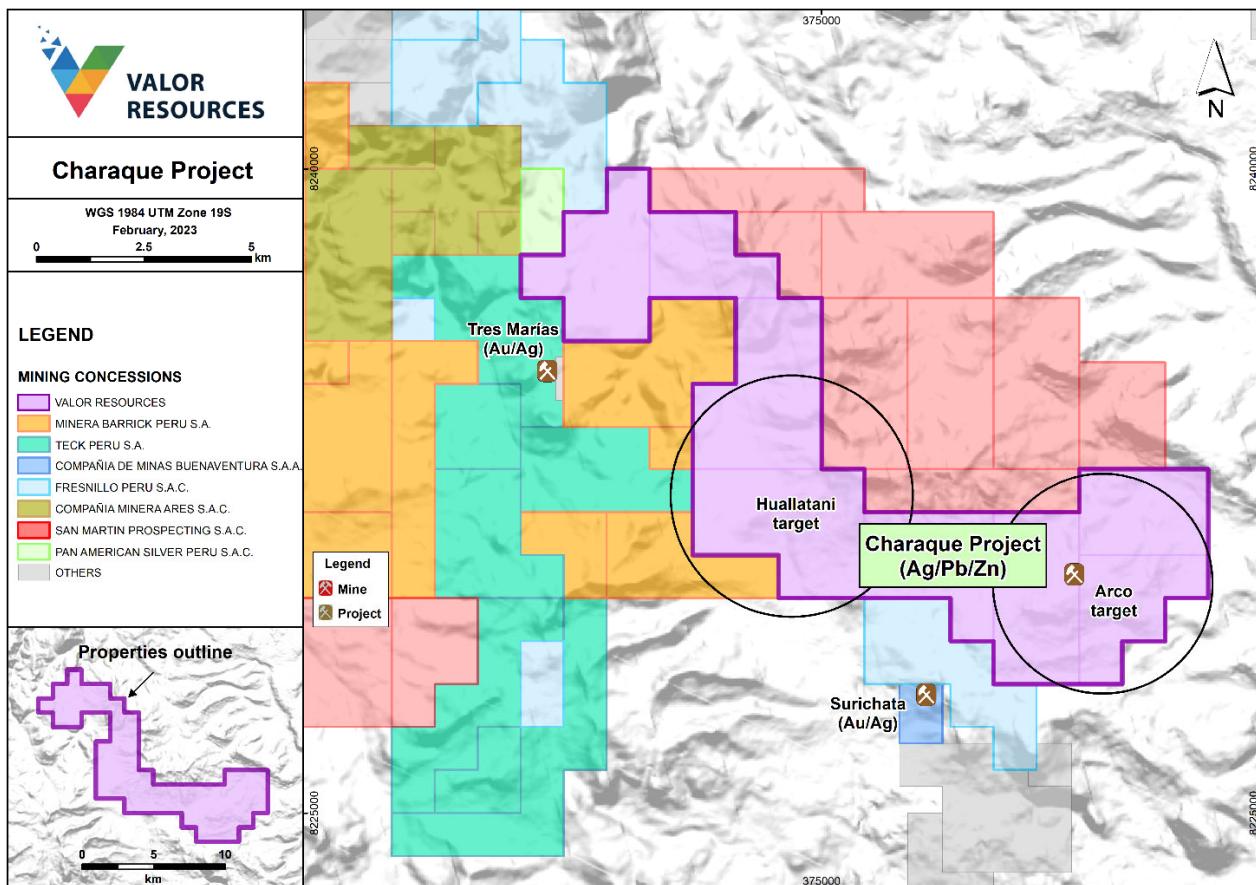


Figure 2: Charaque Project – Landholdings and location of Huallatani and Arco target areas

If you have any questions about the information provided in this announcement, please contact the Company on +61 8 9322 2338.

This announcement has been authorised for release on ASX by the Company's Board of Directors.

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About Firetail Resources

Firetail Resources (ASX:FTL) is a battery minerals company with an exciting project portfolio with exposure to multiple battery mineral commodities at its well-located Western Australian and Queensland projects. The projects range from early exploration stage at the Paterson and Yalgoo-Dalgaranga Projects through to advanced exploration-early resource stage at the Mt Slopeaway Project.

Firetail is also exploring in Peru, with a binding agreement for the acquisition of up to 80% of the issued share capital of Kiwanda, a wholly owned subsidiary of Valor Resources Ltd (ASX: VAL) that holds mining concessions comprising the Picha Copper Silver Project and Charaque Copper Projects in Peru. Picha is an exciting copper-silver project with multiple drill-ready targets to be tested in coming months; and Charaque hosts a farm-in deal completed with leading global mining company, Barrick Gold Corporation.

With a portfolio of highly prospective assets plus the experience of a strong technical team, the Company is well positioned to rapidly explore and develop its battery mineral projects and become a significant contributor to the green energy revolution.

Forward-looking statements

This announcement may contain certain “forward-looking statements”. Forward looking statements can generally be identified by the use of forward-looking words such as, “expect”, “should”, “could”, “may”, “predict”, “plan”, “will”, “believe”, “forecast”, “estimate”, “target” and other similar expressions. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements. Forward-looking statements, opinions and estimates provided in this presentation are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements including projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance.

Competent Persons Statement

The information in this document that relates to Exploration Results is based on information compiled by Mr Robin Wilson who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Wilson is a consultant for Firetail Resources and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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’ (the JORC Code). Mr Wilson consents to the inclusion of this information in the form and context in which it appears.

Cautionary Statement

This announcement makes reference to exploration results reported in several third-party announcements which were made as ASX announcements by Valor Resources (ASX: VAL). Nothing has come to the attention of Firetail that causes it to question the accuracy or reliability of the former owner’s exploration. The Company however has not independently validated the former owner’s exploration results and therefore is not to be regarded as reporting, adopting or endorsing those results.

The Company notes that Robin Wilson, Technical Director of Valor Resources served as Competent Person on the referenced results and Mr. Wilson will continue to act as Competent Person on the Picha and Charaque Projects for Firetail Resources.

Appendix 1

This announcement makes reference to several third-party announcements which were made as ASX Announcements by Valor Resources (ASX:VAL). Firetail has not validated and is unable to validate these announcements. However, this information is material for the Projects subject to the binding terms sheet for acquisition and is disclosed with references below.

Details of surface sampling completed on the Cobremani, Maricate, Cumbre Coya and Fundicion targets are provided in Valor's ASX announcements:

- “Widespread significant copper mineralisation at Picha” dated 11 October 2021;
- “Further High-Grade Copper and Silver mineralisation at Picha” dated 4 November 2021;
- “Additional copper targets confirmed with assays up to 3.95% Cu and 229 g/t Ag at Picha Project” dated 21 April 2022; and “Significant new Copper-silver-gold targets outlined at Picha and Charaque Projects” dated 14 February 2023.

Details of work completed at the Ichucollo and Huancune targets including the surface sampling details and IP/Resistivity surveys are provided in Valor's ASX announcements:

- “Extensive copper assays highlight Ichucollo as new significant drill target” dated 18 July 2022;
- “Substantial new IP anomalies confirm additional largescale porphyry copper potential at Picha Project” dated 26 October 2022; and
- “Significant new Copper-silver-gold targets outlined at Picha and Charaque Projects” dated 14 February 2023.

Details of the DIA Approval – “Declaracion de Impacto Ambiental” (Environmental Impact Statement for Exploration) for the Picha Project issued by the Peruvian Ministry of Energy and Mines (MEM), allowing for up to 120 holes to be drilled within an area centred on the Cobremani, Maricate, Cumbre Coya and Fundicion targets.

- “Drilling approvals for Picha Copper Project on track following key DIA approval” dated 1 March 2023.

Details of work completed by Valor on the Charaque Project, including sampling details at the Arco and Huallatani targets, are provided in Valor's ASX announcements:

- “Valor secures additional concessions in Peru” dated 27 April 2022;
- “Significant Copper-Silver targets confirmed with multiple results over 2% Copper and up to 929g/t Silver” dated 3 June 2022; and
- “Significant new Copper-silver-gold targets outlined at Picha and Charaque Projects” dated 14 February 2023.

On 26 June 2023, Valor executed an earn-in agreement with Barrick covering the Charaque Project.

- “Valor secures earn-in agreement with Barrick at Charaque Project” dated 26 June 2023.

Appendix 2 – Picha Project Exploration Results

Table 1: Picha Project Rock Chip and Channel Sample Details and Assay Results

Assay results and sample locations (grid system – WGS84 UTM Zone 19S)

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000018	347620	8218583	4366	Cobremani	2.0x0.20	ROCL (Channel)	-5	5.6	175	609	-5	47	130	438.8	4.2	1.32	901.00	6	0.12	72	-5	108	-10	159.5
000019	347619	8218585	4366	Cobremani	2.0x0.20	ROCL	-5	8.7	402	839	8	126	169	487.5	5.22	0.85	3332.00	9	0.12	99	-5	110	-10	273.2
000020	347618	8218587	4366	Cobremani	2.0x0.20	ROCL	-5	2.5	584	693	-5	61	145	214.1	5.92	1.37	1394.00	15	0.13	151	-5	123	-10	332.5
000021	347616	8218588	4366	Cobremani	2.0x0.20	ROCL	-5	8.9	478	584	-5	62	210	4013.1	5.02	1.13	729.00	7	0.12	70	-5	109	-10	200
000022	347615	8218590	4366	Cobremani	2.0x0.20	ROCL	-5	3	73	550	7	43	129	461.4	4.12	1.27	1260.00	3	0.13	37	-5	90	-10	173
000043	347614	8218591	4203	Cobremani	2.0x0.20	ROCL	-5	3.3	110	494	-5	57	128	202.3	4.27	1.11	1770.00	7	0.13	44	-5	94	-10	155.5
000044	347613	8218593	4203	Cobremani	2.0x0.20	ROCL	-5	9.1	704	538	13	96	219	1042.4	6.16	0.89	1713.00	15	0.12	117	-5	116	-10	265.1
000045	347606	8218595	4365	Cobremani	2.0x0.20	ROCL	-5	3.6	49	726	19	39	142	1666.1	3.42	1.06	1074.00	6	0.11	31	-5	102	-10	107.2
000046	347606	8218596	4365	Cobremani	2.0x0.20	ROCL	-5	1.6	53	777	6	29	134	160	3.53	1.37	1402.00	5	0.11	24	-5	105	-10	107.8
000048	347606	8218597	4365	Cobremani	2.0x0.20	ROCL	-5	2.5	48	652	-5	32	135	432.3	3.47	1.37	1384.00	2	0.11	32	-5	94	-10	109.2
000049	347604	8218597	4365	Cobremani	2.0x0.20	ROCL	-5	69.1	1968	1797	-5	86	129	15244	8.44	0.76	909.00	43	0.11	308	-5	124	-10	176.3
000050	347602	8218596	4365	Cobremani	2.0x0.20	ROCL	-5	29.8	700	1577	5	81	187	17380	4.94	1.03	753.00	12	0.13	162	-5	107	-10	116.6
000051	347590	8218582	4363	Cobremani	2.0x0.20	ROCL	-5	6.9	112	547	-5	60	130	1073.2	3.04	1.18	941.00	6	0.11	35	-5	97	-10	61.4
000052	347587	8218582	4363	Cobremani	2.0x0.20	ROCL	-5	5.9	81	625	11	42	116	282.8	3.3	1.58	837.00	2	0.11	33	-5	93	-10	64.9
000053	347585	8218583	4363	Cobremani	2.0x0.20	ROCL	-5	4.7	85	582	-5	42	124	198.3	3.37	1.54	969.00	5	0.11	30	-5	93	-10	82.6
000054	347583	8218584	4363	Cobremani	2.0x0.20	ROCL	-5	3.6	426	1136	-5	174	122	406.9	5	1.26	3630.00	6	0.12	42	-5	112	-10	168.9
000055	347566	8218567	4363	Cobremani	2.0x0.20	ROCL	-5	14.3	172	1339	-5	54	118	24817	4.16	0.93	1258.00	8	0.1	104	-5	88	-10	169.5
000056	347565	8218568	4363	Cobremani	2.0x0.20	ROCL	-5	16.1	950	544	7	82	127	6420.5	6.12	0.98	1487.00	27	0.11	323	-5	102	-10	154.3
000058	347563	8218570	4363	Cobremani	2.0x0.20	ROCL	-5	11.8	1166	562	-5	63	247	2023.8	6.48	0.89	480.00	30	0.12	570	-5	118	-10	180.1
000059	347562	8218571	4363	Cobremani	2.0x0.20	ROCL	-5	69.4	1086	543	-5	69	185	23277	5.75	0.97	443.00	47	0.12	255	-5	114	-10	133.9
000060	347561	8218573	4363	Cobremani	2.0x0.20	ROCL	-5	16.5	556	534	-5	103	131	3117.6	4.53	0.97	1040.00	9	0.12	131	-5	111	-10	122.6
000061	347559	8218574	4363	Cobremani	2.0x0.20	ROCL	-5	9.6	229	572	5	61	157	4915	4.36	1.14	673.00	3	0.12	126	-5	103	-10	175.8
000062	347557	8218575	4363	Cobremani	2.0x0.20	ROCL	-5	33.1	466	639	-5	111	119	37986	4.53	0.65	1223.00	10	0.11	231	5	96	-10	141.4
000063	347556	8218575	4363	Cobremani	2.0x0.20	ROCL	-5	36.1	1510	587	7	100	157	4043.2	7.35	0.8	503.00	31	0.12	458	-5	121	-10	191.6
000064	347554.843	8218576.379	4363	Cobremani	1.60x0.20	ROCL	-5	70	1505	782	-5	75	136	27982	6.18	0.59	820.00	44	0.12	395	5	113	-10	153.9
000065	347552.7251	8218579.531	4363	Cobremani	2.0x0.20	ROCL	-5	41	1237	523	5	208	180	5160.4	5.92	0.83	1550.00	24	0.11	283	-5	104	-10	205.2
000066	347551.4	8218580.18	4363	Cobremani	2.0x0.20	ROCL	-5	27.9	597	565	-5	109	153	5044.2	5.05	0.93	1087.00	13	0.12	181	-5	116	-10	192.3
000068	347550	8218580	4363	Cobremani	2.0x0.20	ROCL	-5	14.6	354	718	-5	63	205	23486	4	1.24	668.00	9	0.12	216	-5	115	-10	191.5
000069	347548	8218581	4363	Cobremani	2.0x0.20	ROCL	-5	2.1	34	549	-5	46	140	1174.2	3.79	1.1	454.00	4	0.12	49	-5	113	-10	220.5
000070	347546	8218581	4363	Cobremani	2.0x0.20	ROCL	-5	2.5	66	521	6	49	177	1568.3	3.65	1.1	618.00	2	0.12	52	5	109	-10	215.2
000071	347544	8218580	4363	Cobremani	2.0x0.20	ROCL	-5	16.9	924	638	-5	100	131	6873.7	6.21	0.97	1148.00	21	0.11	202	-5	119	-10	279.1
000072	347543	8218579	4363	Cobremani	2.0x0.20	ROCL	-5	26.5	1744	798	-5	64	251	6614.3	7.46	0.98	741.00	27						

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000082	347552	8218523	4340	Cobremani	2.0x0.20	ROCL	-5	7.3	50	690	5	47	117	16489	3.03	0.55	446.00	7	0.11	68	-5	107	-10	130.6
000083	347829	8218464	4319	Cobremani	0.05	ROSE (Selective rock chip)	9	1.4	7705	399	-5	129	585	424.5	15	0.38	273.00	442	0.07	2448	-5	78	15	143.3
000084	347743	8218839	4362	Cobremani	0.5x1.0	ROSE	-5	0.8	285	206	-5	20	79	213.1	10.25	0.05	3485.00	26	0.05	1591	5	45	-10	3709.3
000085	347700	8218819	4363	Cobremani	1x1	ROSE	-5	1.4	202	209	-5	41	695	57.8	4.7	0.07	1129.00	11	0.01	2161	5	39	-10	889.1
000086	347676	8218826	4354	Cobremani	0.5x0.7	ROSE	-5	0.9	2178	69	-5	66	86	99.8	9.47	0.05	1991.00	108	0.02	2538	5	30	-10	935.5
000088	347578	8218747	4359	Cobremani	1x1.5	ROSE	-5	25.3	4455	160	-5	100	87	191	15	0.3	2128.00	188	0.07	11789	8	52	-10	3019.6
000089	347511	8218713	4355	Cobremani	0.4x0.7	ROSE	-5	2.4	3893	246	-5	15	735	140.4	10.13	0.31	139.00	390	0.12	6889	-5	32	-10	248.5
000090	347551	8218718	4358	Cobremani	5.00x5.00	ROSE	-5	1.4	729	186	-5	32	82	77.9	9.93	0.09	3212.00	31	0.03	868	6	102	-10	1486.3
000091	347600	8218633	4370	Cobremani	0.5x0.8	ROSE	-5	1.1	1086	416	-5	66	810	74.7	5.5	0.09	2410.00	30	0.03	447	5	41	-10	641.8
000092	347679	8218745	4376	Cobremani	0.5x0.5	ROSE	-5	27.8	3696	398	-5	105	694	758.6	15	0.17	780.00	142	0.05	3482	-5	102	-10	1094.7
000093	347715	8218771	4373	Cobremani	0.4x0.6	ROSE	-5	5.4	1333	334	-5	69	85	162.5	7.89	0.09	2512.00	60	0.03	925	5	58	-10	1022.9
000094	347691	8218677	4377	Cobremani	0.3x0.6	ROSE	-5	3.1	403	394	7	68	340	127.3	4.6	0.77	965.00	10	0.05	2827	-5	204	-10	1252.8
000095	348015	8219362	4305	Cobremani	0.5x0.2	ROCL	-5	0.2	316	1307	5	51	20	65.4	15	1.59	7860.00	11	0.06	5605	9	185	-10	10681
000096	347292	8218622	4315	Cobremani	0.05x0.2	ROSE	-5	10	178	211	-5	8	781	13308	1.87	0.24	204.00	12	0.01	862	5	26	-10	104.3
000098	347293	8218627	4312	Cobremani	0.04x0.2	ROSE	-5	5.1	420	211	-5	7	95	3381.1	2.1	0.24	2085.00	30	0.01	1241	-5	33	-10	235.6
000099	347283	8218651	4324	Cobremani	0.5x0.2	ROSE	-5	24.1	1249	708	-5	15	110	15219	2.93	0.12	2294.00	42	0.11	4842	5	28	-10	1454.1
000100	347101	8218481	4292	Cobremani	2.0x3.0	ROSE	-5	0.3	36	77	-5	3	810	120.4	1.2	0.07	388.00	9	0.51	1455	5	10	-10	185.2
000101	347020	8218571	4299	Cobremani	3.00x3.00	ROSE	-5	1.7	168	454	5	29	101	631.3	4.07	0.28	3643.00	30	0.19	4131	-5	62	-10	462.8
000102	348635	8219755	4356	Maricate	2	ROCP (Rock chip)	-5	0.4	30	642	-5	16	133	75.3	3.38	1.95	1109.00	15	0.11	162	-5	103	-10	71.8
000103	348615	8219515	4375	Maricate	2.0x0.20	ROCL	-5	0.3	115	1094	6	53	158	46.1	3.84	1.23	2139.00	5	0.13	24	-5	146	-10	261.2
000104	348613	8219514	4375	Maricate	2.0x0.20	ROCL	-5	-0.2	106	864	5	37	140	40.2	3.98	0.92	1382.00	2	0.14	23	-5	156	-10	249.2
000105	348611	8219513	4375	Maricate	2.0x0.20	ROCL	-5	0.3	101	848	-5	34	156	44.3	4.83	1.32	1475.00	3	0.14	26	-5	168	-10	318
000106	348734	8219457	4320	Maricate	2	ROCL	-5	0.5	778	483	-5	101	80	69	15	1.02	3222.00	6	0.1	47	-5	236	-10	1628.7
000108	348734	8219310	4347	Maricate	2.0x0.20	ROCL	7	0.4	4133	698	14	69	137	57.6	15	1.09	131.00	13	0.19	48	-5	150	-10	328
000109	348764	8218872	4312	Maricate	2	ROSE	6	0.5	414	905	11	15	75	57.3	2.05	1.82	401.00	5	0.09	166	-5	66	-10	254.6
000110	348749	8218917	4337	Maricate	1	ROSE	-5	0.9	839	87	-5	3	77	2234.7	1.56	0.14	2584.00	43	-0.01	20	-5	5	-10	13.4
000111	348751	8218925	4337	Maricate	2.0x0.20	ROCL	-5	-0.2	163	691	11	12	88	32	2.03	1.4	205.00	1	0.06	26	-5	64	-10	91.2
000112	348711	8218676	4329	Maricate	1	ROSE	6	9.2	199	519	-5	6	123	435.9	3.51	0.03	2981.00	54	-0.01	138102	-5	19	-10	1486.7
000113	348747	8218626	4325	Maricate	1	ROCP	-5	1.4	152	48	-5	16	683	88	3.81	0.02	947.00	8	-0.01	11821	12	15	-10	474.2
000114	348747	8218603	4324	Maricate	1	ROCP	5	1.3	748	1210	6	125	85	147.7	9.54	0.04	7546.00	43	0.04	3035	-5	202	-10	786.5
000115	348728	8218405	4303	Maricate	1	ROSE	5	6.1	671	1356	6	28	98	744.4	5.5	0.06	3101.00	56	0.01	271	-5	29	-10	332.2
000116	348795	8218367	4289	Maricate	1	ROSE	5	0.7	322	344	5	53	723	64.7	5.01	0.31	607.00	9	0.03	70	14	75	-10	520.7
000118	348839	8218343	4286	Maricate	1	ROSE	6	1	400	165	-5	85	591	131.9	11.98	0.07	2326.00	26	0.05	85	13	69	-10	941.5
000119	348																							

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000129	348887	8218089	4286	Maricate	1	ROSE	5	24.9	1077	55	-5	9	686	439.8	5.14	0.06	332.00	86	0.01	626	15	6	-10	152.2
000130	348882	8218099	4287	Maricate	1	ROSE	8	42.6	2993	86	9	46	107	1858.3	9.77	0.28	2674.00	162	0.02	3589	6	25	-10	413.2
000131	348714	8217973	4308	Maricate	1	ROSE	-5	9.6	1583	1483	9	61	627	2681.3	10	0.25	2873.00	26	0.04	137	14	98	-10	824
000132	348684	8217978	4306	Maricate	1	ROSE	-5	7	2154	371	17	78	75	1926.7	15	0.09	8132.00	89	0.04	216	-5	46	-10	1005.2
000133	348815	8217901	4291	Maricate	2	ROSE	5	6.6	670	4850	-5	35	309	1295.1	4.81	1	1151.00	10	0.08	103	9	105	-10	212.2
000134	349001	8217865	4274	Maricate	2	ROSE	-5	1.8	396	564	-5	12	91	1009.5	1.84	0.05	2369.00	38	-0.01	30	-5	11	-10	69.5
000135	349008	8217871	4280	Maricate	1	ROSE	6	72.8	6897	1013	15	18	814	763.2	11.58	0.23	826.00	696	0.06	2924	10	31	-10	138
000136	348023	8219373	4371	Maricate	0.70x0.20	ROCL	5	2	192	1778	8	26	37	30.5	12.84	1.23	>10000.00	16	0.03	2238	-5	67	-10	6924.5
000138	348344	8218589	4303	Maricate	2.0x0.20	ROCL	-5	3.1	324	3109	-5	24	98	786.1	2.17	2.08	596.00	4	0.11	53	-5	98	-10	88.4
000139	348344	8218544	4264	Maricate	2	ROSE	-5	1	161	1040	-5	13	386	474.8	2.17	1.61	466.00	4	0.08	392	8	75	-10	80.3
000140	348347	8218535	4237	Maricate	1	ROSE	6	22.3	2711	2458	-5	15	97	9802.8	2	0.74	1693.00	33	0.04	706	6	40	-10	692.3
000141	348419	8217463	4182	Maricate	2	ROSE	-5	5.1	375	638	-5	51	343	3351.3	8.43	0.56	1378.00	4	0.49	71	7	86	-10	232.3
000142	348403	8217421	4172	Maricate	1	ROSE	5	19.1	1801	260	8	86	82	5718	11.2	0.04	4299.00	33	0.8	763	-5	67	-10	570.6
000143	348246	8217563	4229	Maricate	1	ROSE	6	92.1	8761	163	10	113	565	25621	3.73	0.08	483.00	147	-0.01	3703	31	15	-10	841.2
000144	348156	8217607	4260	Maricate	1	ROSE	7	158	5460	284	10	98	123	5670.6	9.22	1.37	2431.00	160	0.07	1145	-5	79	-10	93.9
000145	348152	8217616	4270	Maricate	0.50x0.20	ROCL	6	164	3760	839	10	60	611	918.2	9.46	0.52	515.00	157	0.05	1263	14	111	-10	141.9
000146	348142	8217611	4278	Maricate	0.30x0.20	ROCL	5	49.3	5027	3552	8	16	104	22576	2.14	1.43	925.00	22	0.09	298	18	85	-10	282.6
000148	348158	8217643	4281	Maricate	2	ROCP	-5	124	4561	343	11	27	733	946.5	7.4	0.24	336.00	147	0.03	609	18	27	10	94.6
000149	348186	8217659	4257	Maricate	1.30x0.20	ROCL	-5	11.5	1521	10000	8	91	71	3023.8	7.88	0.51	3232.00	26	0.06	543	7	110	-10	481.2
000150	348282	8217639	4194	Maricate	1	ROSE	-5	14.8	819	1380	-5	18	843	2161.4	1.47	0.07	222.00	13	0.03	406	17	9	-10	193.6
000151	348314	8217621	4186	Maricate	1	ROSE	-5	15.9	2166	3043	-5	28	77	12196	1.8	1.04	1392.00	23	0.09	6389	10	142	-10	63.5
000152	348494	8217680	4238	Maricate	2	ROCL	-5	6.5	1919	1025	-5	38	117	39523	5.71	1.07	818.00	5	0.1	142	-5	109	-10	150.3
000153	348505	8217692	4240	Maricate	3.0	ROCP	-5	12.7	3044	1963	-5	24	98	16412	2.57	1.12	1588.00	23	0.15	389	8	101	-10	51.9
000154	348508	8217678	4237	Maricate	5.00	ROCP	-5	9.1	2670	2394	-5	13	656	7665.4	4.96	0.11	650.00	9	0.03	74	22	67	-10	184.9
000155	348536	8217646	4227	Maricate	2	ROCP	-5	1	185	2444	-5	13	115	1097	2.17	2.02	1110.00	14	0.11	25	-5	76	-10	43.3
000156	348348	8217360	4148	Maricate	2	ROSE	-5	63.8	2418	119	6	70	750	5006.9	7.91	0.26	1223.00	114	0.02	447	19	29	-10	172.4
000158	348367	8217360	4147	Maricate	2	ROCL	-5	17.6	1177	2114	10	66	110	3857.6	2.19	1.65	1080.00	24	0.09	114	8	85	-10	82.6
000159	348509	8217418	4154	Maricate	1.40x0.20	ROCL	-5	0.2	18	670	12	31	144	331.9	5.25	1.63	505.00	1	0.09	36	-5	103	-10	127.6
000160	348682	8217655	4170	Maricate	2.0x0.20	ROCL	-5	0.8	38	660	6	22	108	335.6	3.78	1.34	1706.00	22	0.07	15	-5	68	-10	150.5
000161	348764	8217587	4211	Maricate	1.20x0.20	ROCL	-5	10.6	722	1675	10	43	170	15542	1.79	2.41	322.00	2	0.13	106	-5	89	-10	65
000162	348741	8217409	4216	Maricate	1	ROCP	-5	0.2	211	5360	-5	23	40	867.1	4.56	0.83	2202.00	18	0.05	22	-5	88	-10	196.4
000163	348606	8217469	4215	Maricate	2	ROSE	-5	99.1	10000	475	-5	157	156	133916	15	0.15	1285.00	57	0.21	483	6	150	-10	524.5
000164	348599	8217439	4193	Maricate	0.15	ROSE	-5	28.9	3694	2698	14	9	104	53609	2.74	0.14	2348.00	40	0.11	129	-5	25	-10	72.7
000165	347023	8217																						

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000178	347975	8217363	4230	Maricate	2.0x0.20	ROCL	-5	1.6	114	481	6	32	96	520.6	3.56	0.77	1570.00	17	0.06	35	-5	66	-10	96.3
000179	347993	8217362	4226	Maricate	2.0x0.20	ROCL	-5	2.4	154	722	-5	38	337	1281.9	4.45	0.6	692.00	4	0.04	31	7	56	-10	109.3
000180	348170	8217280	4188	Maricate	4.00	ROCP	-5	0.3	81	477	-5	24	62	304.9	4.98	0.31	2821.00	26	0.1	30	-5	70	-10	137.6
000181	348186	8217226	4173	Maricate	4.00	ROCP	-5	1.3	88	3889	6	8	382	1456.3	1.86	1.26	317.00	5	0.08	31	8	56	-10	54
000182	348455	8217304	4127	Maricate	2.0x0.20	ROCL	-5	-0.2	11	608	-5	31	183	125.9	3.97	0.93	390.00	1	0.13	10	-5	97	-10	130.8
000183	348436	8217302	4125	Maricate	2.0x0.20	ROCL	-5	-0.2	14	749	-5	26	246	320.9	3.64	1.16	605.00	2	0.23	17	-5	83	-10	133.5
000184	348378	8217164	4073	Maricate	2	ROCP	-5	-0.2	9	574	-5	28	272	562	3.73	1.64	499.00	1	0.07	7	-5	95	-10	71.6
000185	348882	8217144	4033	Maricate	2.0x0.20	ROCL	-5	0.5	12	677	-5	20	179	212.3	3.32	1.3	304.00	2	0.09	18	-5	82	-10	155.5
000186	348121	8217824	4288	Maricate	3.0	ROCP	-5	1.7	476	193	-5	43	495	877.8	6.02	0.04	1168.00	2	0.03	164	5	42	-10	595.6
000188	348170	8217668	4281	Maricate	2.0x0.20	ROCL	-5	25.2	2041	2776	-5	36	170	8273.2	2.52	0.98	429.00	7	0.11	136	9	58	-10	361.2
000189	348130	8217622	4281	Maricate	2.0x0.20	ROCL	-5	421	3073	811	12	209	73	9900.7	8.83	1.2	1019.00	47	0.15	1752	13	186	16	502
000190	348127	8217624	4286	Maricate	2.0x0.20	ROCL	-5	60.9	1679	811	-5	45	212	17727	3.98	1.08	398.00	7	0.12	944	10	139	-10	263.3
000191	348116	8217617	4287	Maricate	1.0x0.20	ROCL	-5	252	9897	523	-5	1422	136	39596	15	0.1	1246.00	1260	0.09	15108	58	107	12	1294
000192	348089	8217577	4277	Maricate	1	ROCP	-5	0.9	812	100	-5	183	457	2298.6	5.67	0.08	848.00	12	0.05	68	5	139	-10	136.1
000193	348049	8217476	4256	Maricate	2.0x0.20	ROCL	-5	9.1	1004	595	5	112	156	13679	4.25	0.66	659.00	14	0.13	114	-5	112	-10	143.6
000194	348047.58	8217474.58	4256	Maricate	2.0x0.20	ROCL	-5	17.8	589	694	-5	107	254	5667.1	5	0.75	175.00	12	0.15	123	-5	129	-10	199.4
000195	348044	8217465	4256	Maricate	2.0x0.20	ROCL	-5	17.1	689	698	-5	147	188	11716	4.1	0.95	615.00	10	0.12	83	-5	117	-10	122.1
000196	347983	8217413	4245	Maricate	2.0x0.20	ROCL	-5	0.7	39	737	-5	29	230	585.5	3.97	1.03	443.00	1	0.13	20	-5	122	-10	151.1
000198	347986	8217410	4245	Maricate	2.0x0.20	ROCL	-5	-0.2	57	767	-5	26	303	435.6	3.76	1.03	281.00	2	0.13	16	-5	136	-10	130.2
000199	347986	8217408	4245	Maricate	2.0x0.20	ROCL	-5	-0.2	69	700	6	27	421	436	4.21	0.88	353.00	1	0.11	17	-5	110	-10	141.6
000200	347986	8217406	4245	Maricate	2.0x0.20	ROCL	-5	0.2	97	562	-5	29	445	804.5	4.2	0.92	305.00	3	0.1	29	-5	116	-10	156.8
000201	347986	8217404	4245	Maricate	2.0x0.20	ROCL	-5	1.5	97	597	-5	24	439	702.5	3.91	0.93	394.00	1	0.1	24	-5	111	-10	137
000202	347986	8217402	4245	Maricate	2.0x0.20	ROCL	-5	-0.2	46	615	-5	25	292	259.2	3.4	0.96	201.00	2	0.12	25	-5	115	-10	129.4
000203	347987	8217397	4238	Maricate	2.0x0.20	ROCL	-5	-0.2	133	676	-5	34	180	349.8	4.56	0.96	505.00	1	0.13	25	-5	129	-10	139.3
000204	347997	8217382	4234	Maricate	2	ROCP	-5	51	1382	1490	-5	42	500	9823.4	5.24	0.42	875.00	11	0.43	434	5	71	-10	117.7
000205	348008	8217366	4228	Maricate	3.0	ROCP	-5	27.8	874	686	-5	57	478	4329	6.7	0.34	1588.00	3	0.12	52	-5	113	-10	164.4
000206	348025	8217355	4224	Maricate	3.0	ROCP	-5	45.6	2508	1389	-5	88	376	22524	6.17	0.64	1058.00	18	0.08	132	6	96	-10	111.2
000208	348447	8217050	3985	Maricate	5.00	ROCP	6	0.2	34	583	-5	27	539	462.6	4.54	1.72	1052.00	1	0.07	12	5	124	-10	149.9
000209	348368	8217338	4121	Maricate	5.00	ROSE	-5	14.1	942	3634	-5	55	391	4538.2	4.1	0.75	2260.00	11	0.05	104	8	57	-10	155
000210	348342	8217341	4122	Maricate	0.10	ROSE	-5	20.7	1015	2858	-5	68	304	4818.3	3.11	1.47	409.00	32	0.08	126	9	82	-10	101.2
000211	348283	8217330	4137	Maricate	2.0x0.20	ROCL	-5	3.9	446	941	-5	83	352	5183.8	8.46	0.33	1473.00	4	0.06	50	7	124	12	342.6
000212	348291	8217313	4144	Maricate	2.0x0.20	ROCL	-5	0.8	67	920	-5	37	286	767.7	4.3	0.51	1061.00	1	0.08	24	-5	89	-10	119.9
000213	348226	8217294	4157	Maricate	3.00x3.00	ROSE	-5	-0.2	68	536	-5	17	326	208.9	3.17	1	515.00	3	0.1	22	-5	63	-10	106.5
000214																								

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000226	348023	8217253	4166	Maricate	7.00x7.00	ROSE	-5	30.3	456	1413	6	54	238	1944.5	2.94	0.94	457.00	7	0.17	154	-5	65	-10	58.1
000228	348060	8217254	4154	Maricate	2.0x0.20	ROCL	-5	0.8	105	609	-5	43	327	1323.9	6.72	0.73	1231.00	1	0.06	23	-5	104	-10	163.5
000229	348047	8217254	4152	Maricate	0.20x0.20	ROSE	-5	-0.2	83	754	5	63	313	838.2	10.13	0.66	3167.00	1	0.05	19	5	106	14	195.7
000230	348066	8217199	4142	Maricate	5.00x5.00	ROSE	-5	-0.2	22	695	5	19	372	697.8	3.62	0.58	1031.00	1	0.15	27	-5	61	-10	94.6
000231	349099	8218765	4125	Maricate	5.00x5.00	ROSE	-5	-0.2	69	293	-5	36	474	154.4	6.74	0.41	1127.00	3	0.03	22	-5	72	10	516.7
000232	349626	8219304	4031	Maricate	0.5x0.5	ROSE	-5	-0.2	34	192	-5	41	232	678.7	7.35	0.58	1628.00	1	0.04	30	-5	37	-10	603
000233	348888	8217060	3968	Maricate	0.10x0.20	ROSE	-5	0.5	32	570	-5	8	268	35.5	1.55	0.47	560.00	3	0.03	14	-5	32	-10	37.2
000234	348686	8216969	3965	Maricate	2.0x0.20	ROCL	-5	2.9	746	24	-5	1	10	5.6	0.87	0.05	138.00	1	-0.01	3	-5	-2	-10	8.3
000235	348221	8216918	3994	Maricate	2.0x0.20	ROCL	-5	-0.2	61	428	-5	47	541	171.6	7.36	1.07	870.00	3	0.06	20	6	146	10	155.7
000236	348925	8216595	4025	Cumbre coya	1x1	ROSE	-5	0.8	17	242	-5	18	450	626.3	2.92	0.37	540.00	1	0.02	11	-5	43	-10	79
000238	349087	8216742	4025	Cumbre coya	0.2x0.5	ROSE	-5	-0.2	12	561	-5	18	435	151.6	3.09	1.48	703.00	1	0.06	5	-5	54	-10	68.7
000239	349287	8216971	4057	Cumbre coya	0.10x0.20	ROSE	-5	-0.2	788	562	-5	19	461	65.1	3.75	1.63	171.00	50	0.08	17	-5	178	-10	486.6
000240	349327	8217032	4055	Cumbre coya	0.10x0.20	ROSE	-5	-0.2	26	523	-5	33	335	56.2	4.17	2.37	784.00	3	0.07	10	-5	141	-10	290.3
000241	349449	8217032	4047	Cumbre coya	0.10x0.20	ROSE	-5	-0.2	170	445	-5	24	518	86.7	3.58	1.04	891.00	8	0.05	10	-5	136	-10	126.4
000242	349610	8217262	4040	Cumbre coya	0.10x0.20	ROSE	-5	0.6	10	389	-5	66	101	1086.1	8.05	0.36	2428.00	1	0.26	35	-5	51	-10	372.9
000243	349571	8217206	4047	Cumbre coya	0.10x0.20	ROSE	11	10.9	772	464	-5	36	529	12555	2.79	0.26	363.00	7	0.03	118	-5	42	-10	314
000244	349570	8217183	4029	Cumbre coya	0.10x0.20	ROSE	-5	5.1	173	675	-5	34	368	1914.3	3.77	0.57	871.00	4	0.07	85	-5	75	-10	187.5
000245	349608	8217305	4097	Cumbre coya	1.7	ROCL	-5	-0.2	70	864	-5	40	223	65.4	5.1	1.05	887.00	1	0.12	33	-5	171	-10	382.6
000246	349592	8217385	4095	Cumbre coya	1.9	ROCL	-5	-0.2	102	935	-5	44	201	220.6	8.29	1.31	2234.00	1	0.12	39	-5	210	12	675.7
000248	349634	8217448	4105	Cumbre coya	1.9	ROCL	-5	8.7	4657	568	5	26	263	18990	3.72	1.22	545.00	3	0.09	1076	17	80	-10	2287.8
000249	349678	8217405	4075	Cumbre coya	0.40x0.40	ROSE	-5	-0.2	175	1434	-5	60	279	429	9.76	0.45	1644.00	1	0.04	27	5	93	12	843.4
000250	349642	8217378	4081	Cumbre coya	2.0x0.20	ROCL	-5	0.6	84	756	-5	50	330	433.7	7.46	0.64	1436.00	3	0.06	47	-5	98	-10	596.3
000251	349732	8217433	4060	Cumbre coya	5.00x5.00	ROSE	-5	-0.2	51	717	5	122	377	230.8	15	0.39	4150.00	1	0.02	40	8	148	12	1356.7
000252	348162	8216911	4021	Maricate	3.00x3.00	ROSE	-5	-0.2	14	498	-5	54	455	224.8	3.12	0.64	545.00	4	0.02	7	-5	41	-10	94.5
000253	347984	8216984	4066	Maricate	2.0x2.0	ROCP	-5	0.2	5	470	-5	25	588	66.1	3.66	0.93	571.00	1	0.09	6	5	93	-10	143.5
000254	347900	8216969	4008	Maricate	3.00x3.00	ROCP	-5	-0.2	7	240	-5	35	482	580.8	3.37	0.65	453.00	4	0.03	6	-5	38	-10	53.9
000255	347862	8216945	4011	Maricate	4.00x4.00	ROCP	-5	0.3	5	473	-5	15	551	128.3	2.54	1.25	337.00	1	0.05	6	-5	53	-10	93.3
000256	347811	8216927	4008	Maricate	4.00x5.00	ROCP	-5	-0.2	14	443	-5	30	542	56.4	4.86	0.75	464.00	4	0.05	5	-5	61	-10	95.9
000258	349789	8217604	4081	Cumbre coya	2.0x0.20	ROCL	-5	0.5	332	492	-5	36	537	1942.5	5.28	0.63	782.00	2	0.05	51	6	98	-10	398.1
000259	349671	8217501	4106	Cumbre coya	0.60	ROCL	-5	6.4	857	1149	-5	15	215	4541.8	1.74	2.13	191.00	1	0.11	78	7	79	-10	397.5
000260	349733	8217600	4108	Cumbre coya	0.10x0.20	ROSE	-5	35.8	2944	280	-5	8	516	16820	1.08	0.31	370.00	3	0.03	104	13	19	-10	156
000261	349975	8217732	4058	Cumbre coya	2.0x0.20	ROCL	-5	18.5	5093	961	-5	25	193	15330	3.18	1.11	522.00	4	0.11	79	22	147	-10	312.9
000262	349973.5858	8217733.414	4058	Cumbre coya	2.0x0.20	ROCL	6	25.5	3252	1528	-5	22	176	20082	2.28	1.29	450.00	3	0.12	152	17			

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000275	349802.3095	8217696.625	4112	Cumbre coya	2.0x0.20	ROCL	-5	-0.2	78	987	-5	58	219	56.7	5.44	1.01	1956.00	1	0.14	23	-5	108	-10	334.6
000276	349801.4643	8217698.438	4112	Cumbre coya	0.10x0.10	ROSE	-5	-0.2	108	709	6	29	299	48.3	3.73	1.2	538.00	3	0.09	21	-5	123	-10	219.8
000278	349800.619	8217700.25	4112	Cumbre coya	2.0x0.20	ROCL	-5	6	379	1272	-5	53	172	4734	6.48	1.09	1241.00	3	0.09	45	6	141	-10	332.9
000279	349800	8217699	4116	Cumbre coya	3.00x2.00	ROSE	-5	18.5	1534	2344	6	29	443	22341	6.1	0.35	1006.00	6	0.03	108	11	72	-10	463.4
000280	349759	8217734	4136	Cumbre coya	1.5	ROSE	-5	549	4755	545	5	123	305	35105	13.68	0.41	1209.00	164	0.05	3184	6	160	38	836.5
000281	349740	8217723	4144	Cumbre coya	1.5	ROCL	-5	5.9	1208	703	-5	47	216	6432.2	7.35	0.59	1096.00	13	0.09	264	6	162	-10	533.6
000282	349741.4772	8217723.26	4144	Cumbre coya	1.5	ROCL	5	12.8	1536	646	-5	45	233	19553	7.94	0.61	997.00	30	0.08	438	7	173	-10	405.1
000283	349744	8217731	4145	Cumbre coya	1.6	ROCL	-5	50.1	2680	510	6	81	249	32351	8.35	0.64	459.00	57	0.07	692	5	172	-10	634.5
000284	349745.5757	8217731.278	4145	Cumbre coya	1.6	ROCL	-5	8.3	1276	548	5	32	458	12043	5.06	0.56	423.00	19	0.07	174	5	122	-10	361.9
000285	349724	8217729	4149	Cumbre coya	2.0x0.20	ROCL	-5	14.8	163	2275	-5	36	227	18666	4.81	0.72	265.00	14	0.08	152	-5	121	-10	389.9
000286	349725	8217730.732	4149	Cumbre coya	2.0x0.20	ROCL	-5	20.9	516	978	6	53	483	15392	6.75	0.42	358.00	29	0.17	306	5	123	-10	517.5
000288	349708	8217731	4151	Cumbre coya	2.0x0.20	ROCL	-5	2.2	179	517	-5	37	368	709.4	3.47	0.72	1034.00	7	0.07	51	-5	102	-10	220.1
000289	349948	8217783	4089	Cumbre coya	2.50x0.20	ROCL	-5	13.9	1830	1143	-5	46	126	6335.8	5.52	1.17	725.00	3	0.09	111	5	132	-10	343.2
000290	349946.2322	8217781.232	4089	Cumbre coya	2.0x0.20	ROCL	-5	3.2	296	1663	-5	34	129	924.6	5.46	1.57	849.00	1	0.09	42	-5	161	-10	566
000291	349944.818	8217779.818	4089	Cumbre coya	2.0x0.20	ROCL	-5	1.8	160	917	-5	31	113	404.3	5.3	1.47	969.00	1	0.08	34	-5	133	-10	494.9
000292	349943.4038	8217778.404	4089	Cumbre coya	2.0x0.20	ROCL	-5	1.1	65	1087	-5	26	138	268	4.42	1.76	790.00	2	0.09	40	-5	149	-10	378.1
000293	349941.9896	8217776.99	4089	Cumbre coya	2.0x0.20	ROCL	-5	2.2	200	809	-5	28	121	800.9	4.1	1.39	784.00	3	0.08	29	-5	128	-10	387.6
000294	349940.5754	8217775.575	4089	Cumbre coya	2.0x0.20	ROCL	-5	2	120	865	-5	33	109	461.8	4.93	1.03	1256.00	2	0.08	34	-5	135	-10	485.6
000295	349939.1612	8217774.161	4089	Cumbre coya	2.0x0.20	ROCL	-5	22.8	697	1745	-5	22	132	8145.7	3.56	1.71	476.00	2	0.09	87	-5	159	-10	229.6
000296	349937.747	8217772.747	4089	Cumbre coya	2.0x0.20	ROCL	-5	15.7	1443	1924	6	17	121	11051	2.9	1.15	401.00	2	0.08	88	-5	143	-10	230.5
000298	349936.3327	8217771.333	4089	Cumbre coya	2.0x0.20	ROCL	-5	1.4	410	335	-5	31	38	646.5	5.07	2.5	671.00	1	0.04	30	-5	94	-10	361.5
000299	349934.9185	8217769.919	4089	Cumbre coya	2.0x0.20	ROCL	-5	0.8	89	475	-5	33	112	40.8	4.53	2.44	612.00	1	0.07	64	-5	127	-10	357.6
000300	349933.5043	8217768.504	4089	Cumbre coya	2.0x0.20	ROCL	-5	0.8	57	555	-5	30	137	43.8	4.46	1.53	673.00	1	0.1	75	-5	137	-10	251.4
000301	349932.0901	8217767.09	4089	Cumbre coya	2.0x0.20	ROCL	-5	-0.2	47	527	7	29	180	153.5	4.52	1.31	825.00	1	0.1	71	-5	136	-10	284.4
000302	349930.6759	8217765.676	4089	Cumbre coya	2.0x0.20	ROCL	-5	6.8	271	584	-5	43	215	3583.2	5.43	1.43	1071.00	2	0.11	113	5	184	-10	376.2
000303	349930.3286	8217763.706	4089	Cumbre coya	2.0x0.20	ROCL	-5	10.8	454	707	-5	39	191	5727.7	4.76	1.42	996.00	2	0.13	161	5	177	-10	356.6
000304	349929.9813	8217761.737	4089	Cumbre coya	2.0x0.20	ROCL	-5	7	1262	4370	-5	40	220	7177.6	7.53	0.96	1695.00	3	0.14	147	5	210	-10	657.3
000305	349929.634	8217759.767	4089	Cumbre coya	2.0x0.20	ROCL	-5	6.8	179	1919	-5	40	215	8304.6	4.97	1.04	962.00	3	0.13	158	-5	165	-10	420.6
000306	349929.2867	8217757.797	4089	Cumbre coya	2.0x0.20	ROCL	-5	0.6	30	1222	-5	33	205	68.7	5.66	1.56	1142.00	1	0.12	60	5	167	-10	321.6
000308	349928.9394	8217755.828	4089	Cumbre coya	2.0x0.20	ROCL	-5	0.7	76	620	-5	33	200	500.2	5.25	1.11	817.00	2	0.14	130	8	190	-10	300.8
000309	349928.5921	8217753.858	4089	Cumbre coya	2.0x0.20	ROCL	-5	21.5	2640	1894	5	21	272	34107	2.42	0.79	405.00	2	0.13	249	14	164	-10	167
000310	349927.445	8217752.22	4089	Cumbre coya	2.0x0.20	ROCL	-5	5.6	517	1050	-5													

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000324	349769	8217966	4128	Cumbre coya	2.0x0.20	ROCL	-5	69.5	4327	1375	11	86	181	7438.5	5.55	1.03	1194.00	6	0.07	1143	11	115	-10	2934.9
000325	349770	8217968	4126	Cumbre coya	2.0x0.20	ROCL	-5	8	140	864	9	83	134	425	6.77	1.22	1280.00	4	0.08	711	-5	129	-10	3671
000326	349771.9696	8217967.653	4126	Cumbre coya	2.0x0.20	ROCL	-5	9.1	108	746	18	79	164	1308.4	3.69	0.8	718.00	6	0.08	277	5	120	-10	1727
000328	349773.9392	8217967.305	4126	Cumbre coya	2.0x0.20	ROCL	10	19.5	435	689	-5	195	116	3061.9	8.13	0.53	1823.00	5	0.1	504	6	132	-10	3602.2
000329	349755	8217978	4136	Cumbre coya	1x0.2	ROCL	-5	13.9	977	935	-5	9	169	50673	0.75	1.51	27.00	7	0.04	101978	5	75	-10	359.5
000330	349756.5	8217978.5	4136	Cumbre coya	1.5x0.20	ROCL	-5	7.5	339	563	5	11	130	42225	0.72	1.44	23.00	5	0.07	26746	-5	104	-10	251.2
000331	350741	8218449	4138	Cumbre coya	0.10x0.40	ROSE	7	1	2997	355	-5	15	790	69.5	10.47	0.14	670.00	287	0.07	1226	6	16	-10	59.6
000332	350605	8218343	4166	Cumbre coya	0.20x0.50	ROSE	-5	1.3	1745	479	-5	23	437	299.9	8	0.16	671.00	139	0.02	4475	5	26	-10	168.4
000333	350572	8218325	4171	Cumbre coya	0.20x0.40	ROSE	-5	2.5	1056	1134	-5	31	645	1241.3	5.45	0.18	999.00	29	0.02	779	8	51	-10	346.6
000334	350373	8218118	4091	Cumbre coya	2.0x0.20	ROCL	-5	0.9	404	793	-5	46	42	346.2	6.76	0.67	1145.00	6	0.08	103	-5	120	-10	736.4
000335	350452	8218067	4109	Cumbre coya	2.0x0.20	ROCL	-5	1.2	2234	1302	-5	16	446	332.4	10.73	0.52	684.00	99	0.05	678	8	108	-10	385.8
000336	350546	8218055	4128	Cumbre coya	4.00x2.00	ROSE	-5	0.3	2862	681	-5	10	296	143.6	12.98	0.79	94.00	125	0.08	946	7	81	-10	251.3
000338	350821	8218054	4117	Cumbre coya	0.1x0.20	ROSE	5	3.4	2885	141	5	26	246	121.1	7.11	1.37	351.00	91	-0.01	164440	5	32	-10	978.6
000339	350825	8218046	4118	Cumbre coya	2.0x0.20	ROCL	-5	2.1	1259	969	-5	19	223	196.8	5.84	2.27	185.00	27	0.06	37460	-5	106	-10	473.3
000340	350733	8217844	4072	Cumbre coya	2.0x0.20	ROCL	-5	0.3	1729	856	-5	14	383	74	6.9	2.49	512.00	66	0.07	1125	-5	73	-10	395.6
000341	350812	8217792	4099	Cumbre coya	1.5x0.20	ROCL	-5	1	507	950	-5	33	112	45.9	7.59	2.92	876.00	19	0.08	255	-5	78	-10	1350.7
000342	350819	8217689	4070	Cumbre coya	2.0x0.20	ROCL	-5	-0.2	75	1457	-5	16	84	25.6	3.35	2.8	434.00	2	0.08	53	-5	94	-10	116.6
000343	350334	8217697	4037	Cumbre coya	1.10x0.20	ROCL	-5	2.8	892	790	-5	23	12	1525.5	7.86	1.26	5782.00	49	0.02	146	5	61	-10	583.2
000344	350091	8217460	4056	Cumbre coya	2.50	ROSE	-5	1.9	671	804	-5	35	143	119.2	4.95	2.46	601.00	31	0.06	314	-5	104	-10	251.3
000345	350054	8217408	4067	Cumbre coya	2.0x0.20	ROCL	-5	0.4	85	907	8	23	129	41	6.47	1.43	543.00	2	0.08	70	-5	132	-10	215.9
000346	349970	8217374	4072	Cumbre coya	2.0x0.20	ROCL	-5	11.5	457	1135	5	26	201	8011.3	2.9	1.86	748.00	3	0.1	64	-5	114	-10	146.4
000348	348983	8214648	4082	Fundición	2.0x0.20	ROCL	-5	36.1	4926	1348	-5	54	72	7503.6	7.89	1.35	1215.00	15	0.09	15830	22	118	-10	15540
000349	348983.3473	8214649.97	4082	Fundición	2.0x0.20	ROCL	8	8.1	1307	7241	-5	57	73	331.4	13.76	1.03	3023.00	9	0.09	12440	15	212	-10	42500
000350	348809	8216223	4015	Fundición	2.50	ROSE	-5	0.7	48	600	6	19	357	122.7	3.5	1.77	451.00	2	0.11	96	-5	85	-10	169.2
000351	348958	8216291	4022	Fundición	1	ROSE	-5	0.6	43	265	-5	6	586	1010	1.33	0.09	336.00	1	-0.01	32	-5	15	-10	70.9
000352	348641	8216256	4038	Fundición	1.5	ROSE	8	0.6	383	1285	-5	96	269	90.4	12.79	0.77	2549.00	3	0.12	150	7	198	-10	900.1
000353	348546	8216289	4043	Fundición	2.0x0.30	ROSE	-5	0.2	67	789	6	43	374	131.4	6.97	0.86	1103.00	3	0.11	17	-5	110	-10	140.4
000354	347852	8216355	4105	Fundición	2.0x0.20	ROCL	-5	3.8	30	1206	8	28	233	7883.8	4.02	2.21	1514.00	1	0.11	48	-5	126	-10	103.6
000355	347872	8216394	4090	Fundición	5.00	ROCP	-5	1	10	513	13	26	253	285.2	4.56	2.25	623.00	1	0.06	10	-5	99	-10	62.1
000356	347873	8216414	4085	Fundición	1	ROCP	-5	0.5	179	1948	-5	17	540	195.3	6.37	0.25	486.00	12	0.01	22	7	66	-10	26.7
000358	349776	8217945	4122	Cumbre coya	3.0	ROCP	-5	593	10000	6437	-1	8	88	34960	1.77	0.77	46.00	82.89	0.277	65310	54.7	130	0.4	504
000359	350776	8218096	4122	Cumbre coya	2.0x0.20	ROCL	7	0.9	323	973	-5	27	40	76.6	5.82	0.67	817.00	8	0.05	159	-5	104	-10	496
000360	350371	8217626	4064	Cumbre coya	0.25x0.20	ROSE	-5	0.5																

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000471	344494	8213789	4176	Pcojhu	1.70x0.20	ROCL	-5	21.6	75	598	0.35		36	1762.8	7.85	2.66	1446.00	2.38	0.1049	82.1	1.72	123	1.1	379
000472	344491	8213802	4194	Pcojhu	1.50x0.20	ROCL	-5	22.3	841	2931	0.12		63	5280.6	5.91	2.1	658.00	6.77	0.1309	130.7	7.09	151	0.6	136
000473	344474	8213810	4206	Pcojhu	1.00x0.20	ROCL	-5	23.1	2977	4284	0.07		116	8207.2	2.94	2.15	32.00	9.61	0.1288	2893.4	18.73	135	0.6	89
000474	345075	8214008	4220	Pcojhu	10.00x10.00	ROCP	-5	14.5	7	4216	0.36		17	49.3	1.64	2.85	488.00	1.45	0.0126	12.6	0.77	13	1.4	91
000475	353965	8225076	4476	Jencorni	5.00x5.00	ROCP	-5	26.1	17	626	0.08		261	282.5	10.6	1.25	>10000.00	1.81	0.0795	24.1	0.29	137	0.4	388
000476	346022	8215506	3980	Huancune	0.80x0.20	ROCL	5	18	883	554	0.12		285	3795.4	6.91	1.34	2037.00	3.68	0.1125	60.9	21.26	203	0.4	1105
000478	346019	8215504	3980	Huancune	1.00x0.20	ROCL	10	14.5	1252	1209	0.43		190	20020	4.56	2.56	1767.00	2.01	0.1338	43.2	3.59	166	0.8	435
000479	346020	8215512	3966	Huancune	0.40x0.20	ROCL	-5	4.5	10000	486	0.24		231	39520	3.71	0.62	873.00	22.15	0.0454	30560	22.2	74	0.2	3275
000480	345982	8215154	4165	Huancune	0.40x0.20	ROCL	-5	12.9	1318	6537	3.41		75	11650	7.25	1.87	3831.00	6.11	0.1179	71.9	107.9	83	1	192
000483	345899	8215638	3933	Huancune	1.00x0.20	ROCL	10	11	3205	3761	2.32	77.9	100	20360	5.25	2.22	1939.00	2.69	0.1042	37.9	219.2	177	0.4	634
000484	345878	8215620	3946	Huancune	0.70x0.20	ROCL	17	12	1650	5532	1.18	51.6	114	17160	5.63	1.63	2873.00	1.54	0.1142	71.1	134.2	181	0.8	366
000485	345778	8215544	4008	Huancune	0.60x0.20	ROCL	11	9.6	2460	4276	0.74	27.9	161	28240	6.48	1.75	4309.00	3.02	0.0767	45	64.6	192	0.4	58
000490	350958	8222924	4294	Chullunquini	0.50x0.20	ROCL	-5	19.6	240	817	0.12	23.3	108	59.6	4.33	2.55	326.00	1.87	0.1078	11470	0.13	116	0.5	5860
000491	350957	8222922	4293	Chullunquini	0.50x0.20	ROCL	-5	16.5	441	530	0.16	110.5	75	54.8	3.39	1.77	425.00	2.56	0.0827	55710	0.17	101	0.3	53300
000492	350960	8222925	4290	Chullunquini	2.00x2.00	ROCP	7	17.9	16	850	0.26	15.5	67	250	3.8	1.66	874.00	1.17	0.1043	125.3	0.13	104	0.4	296
000508	351295	8218925	4088	Ichucollo	5.00x5.00	ROSE	8	6.8	2244	3306	0.34	30.3	411	13390	13.81	0.74	2952.00	19.91	0.032	193.6	2.54	104	0.6	1695
000509	351279	8218995	4114	Ichucollo	2.00x2.00	ROCL	7	14.3	1556	935	0.09	45.8	111	26910	2.81	1.5	410.00	3.12	0.0663	62.9	2.21	106	0.6	220
000510	351297	8219100	1433	Ichucollo	2.00x0.20	ROCL	11	11.6	2316	827	0.21	11.5	522	853	7.68	0.43	101.00	58.03	0.1154	537.2	1.83	84	0.3	110
000511	350730	8219185	4199	Ichucollo	1.00x0.20	ROCL	8	3.4	5938	610	0.07	168.9	1135	3974	11.17	0.35	218.00	66.02	0.0268	1758	3.68	50	0.1	642
000512	350802	8218630	4145	Ichucollo	0.20x0.20	ROSE	7	2.2	3327	477	0.04	9.6	497	124.7	10.85	0.48	435.00	393.84	0.0442	3406	6.07	20	0.2	59
000513	350921	8218591	4097	Ichucollo	5.00x5.00	ROSE	20	9.3	1117	1078	0.09	43	84	24270	5.28	1.18	494.00	30.27	0.0408	353.6	2.07	99	1.2	446
000514	345946	8218965	4286	Ocsani	3.00x3.00	ROSE	-5	2.3	116	240	-0.04	63.9	735	655.9	4.45	0.41	745.00	1.46	0.0381	84	0.57	62	-0.1	229
000515	346267	8218850	4309	Ocsani	0.50x0.20	ROCL	-5	10.8	1408	633	0.04	61	373	21400	2.85	1.5	269.00	26.73	0.0682	2313	3.09	78	0.6	182
000516	346313	8218876	4318	Ocsani	3.00x3.00	ROSE	8	4.1	2623	383	-0.04	154.4	740	24840	4.16	0.49	770.00	199.77	0.1262	5336	15.2	41	0.5	638
000518	343196	8217407	4290	Uturucuy	3.00x3.00	ROSE	-5	10.2	601	239	0.21	2.9	25	67820	0.4	3.3	360.00	3.02	0.0176	529.2	5.02	10	0.7	2747
000519	350985	8218448	4068	Ichucollo	3.00x3.00	ROCP	-5	7.1	582	1713	0.16	37.2	29	1662	12.04	1.47	>10000.00	23.86	0.0446	258.8	2.75	80	0.8	6313
000520	350792	8218428	4109	Ichucollo	2.00x0.20	ROCL	43	12.2	208	2258	0.16	36.3	42	94.3	4.43	0.83	574.00	5.97	0.0281	98	0.91	84	0.8	367
000521	350790	8218431	4112	Ichucollo	5.00x5.00	ROCP	46	15.3	436	2181	0.04	1.9	136	50.7	2.65	1.82	43.00	8.73	0.0329	49.8	0.93	58	0.8	52
000522	350769	8218443	4125	Ichucollo	2.00x0.20	ROCL	10	11.5	1026	854	0.07	73.4	317	79.9	7.32	0.21	1317.00	52.61	0.0769	130.4	1.56	66	0.5	367
000523	350818	8218483	4115	Ichucollo	2.00x0.20	ROCL	11	11.3	389	937	0.09	16.9	76	96.2	4.72	0.51	532.00	15.17	0.0485	170.6	1.03	84	0.5	499
000524	351023	8218536	4070	Ichucollo	0.35x0.20	ROCL	12	7	3613	623	0.25	43.3	14											

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000540	350788	8218638	4160	Ichucollo	2.00x0.20	ROCL	-5	20.3	35	1070	0.06	22.3	69	53.6	3.01	1.49	626.00	2.04	0.0618	34.3	0.72	81	0.6	181
000541	350757	8218620	4172	Ichucollo	1.50x1.50	ROSE	7	3.7	752	611	0.05	2.8	328	213.4	11.81	0.31	69.00	123.76	0.0416	1072	1.64	26	0.2	54
000542	350645	8218566	4194	Ichucollo	2.50x0.20	ROCL	-5	15	1627	1206	0.12	19.7	70	3909	3.87	0.65	306.00	4.93	0.058	737.9	2.07	94	0.6	593
000543	350615	8218564	4196	Ichucollo	2.00x0.20	ROCL	9	13.8	229	1401	0.1	30.7	50	552.5	4.42	0.49	980.00	2.17	0.0526	60.4	0.78	80	0.4	378
000544	350616	8218540	4193	Ichucollo	2.00x0.20	ROCL	11	14.1	1180	514	0.23	36.9	56	2559	7.29	0.43	834.00	3.69	0.0669	246.2	1.62	135	0.6	444
000545	350533	8218648	4237	Ichucollo	2.00x0.20	ROCL	-5	17.9	133	604	0.14	43	58	110.6	2.97	0.26	424.00	4.24	0.0514	135.3	0.75	93	0.6	341
000546	350531.011	8218648.209	4237	Ichucollo	2.00x0.20	ROCL	5	18.2	323	396	0.26	40.8	54	405.3	5.12	0.29	551.00	6.44	0.0744	626.9	0.74	115	0.7	378
000548	350529.0219	8218648.418	4237	Ichucollo	2.00x0.20	ROCL	-5	18.8	471	672	0.09	57.8	41	782.1	7.54	0.6	1205.00	6.11	0.1	550.4	0.74	117	0.6	519
000549	350558	8218828	4251	Ichucollo	2.00x0.20	ROCL	5	16.3	84	692	0.15	40.4	38	314	4.34	0.28	1103.00	2.8	0.0414	42.2	0.65	83	0.6	279
000550	350582	8218882	4250	Ichucollo	2.00x0.20	ROCL	7	17.8	153	839	0.06	25.2	56	154.9	4.38	1.41	409.00	4.26	0.056	77.5	0.71	99	0.5	420
000551	350603	8218907	4247	Ichucollo	2.00x0.20	ROCL	-5	14.6	203	1014	0.2	28.5	36	209	4.34	0.38	852.00	4.97	0.0635	255.4	0.89	112	0.5	346
000552	350845	8218948	4125	Ichucollo	4.00x4.00	ROCP	-5	6.7	239	1662	0.19	9.3	19	43.3	12.16	1.68	>10000.00	31.37	0.0283	477.1	1.4	68	0.8	779
000553	351151	8218009	4073	Ichucollo	0.70x0.20	ROCL	6	8.5	2678	610	0.31	21.7	32	17330	8.76	1.97	9451.00	21.86	0.0547	831.6	4.43	102	2.9	1624
000554	351149.4679	8218007.714	4073	Ichucollo	0.8x0.20	ROCL	7	6.6	3198	544	0.18	15.9	30	15370	7.81	1.97	>10000.00	20.42	0.0446	701.2	4.14	89	1.9	1151
000555	351147.9358	8218006.429	4073	Ichucollo	0.60x0.20	ROCL	5	7.6	3416	938	0.18	29.6	56	7878	9.93	1.89	>10000.00	65.66	0.0462	608.4	5.14	81	1.7	1629
000556	351146.5216	8218005.015	4073	Ichucollo	0.70x0.20	ROCL	-5	9.2	2825	1131	0.26	26	55	10950	11.19	2.42	>10000.00	52.97	0.0447	1279	5.46	97	1.8	2892
000558	351145.236	8218003.483	4073	Ichucollo	0.80x0.20	ROCL	5	9.3	3434	962	0.87	16.5	38	19240	6.49	1.9	9334.00	36.35	0.0458	627.4	5.37	92	2.5	2295
000559	351144.236	8218001.75	4073	Ichucollo	0.70x0.20	ROCL	5	9.2	5872	691	0.35	16.6	43	21460	7.69	2.02	>10000.00	51.45	0.041	876	4.92	105	2.9	2323
000560	351143.552	8217999.871	4073	Ichucollo	0.70x0.20	ROCL	5	10.3	4710	937	0.33	15.7	64	14410	7.24	2.25	7558.00	38.65	0.0486	2018	5.82	117	2.1	1750
000561	351152.6383	8218010.147	4073	Ichucollo	0.55x0.20	ROCL	6	9.8	3716	631	0.3	22.1	23	14210	9.42	2.28	>10000.00	31.99	0.0512	502.7	5.03	113	1.9	1044
000562	351154.2766	8218011.294	4073	Ichucollo	0.50x0.20	ROCL	-5	4.7	2202	569	0.15	17.6	34	4830	10.69	1.43	>10000.00	39.57	0.0344	441.9	3.69	63	1.1	997
000563	351146	8218944	4135	Ichucollo	2.00x0.20	ROCL	8	14.4	102	580	0.11	16.2	86	97.9	3.87	1.72	591.00	2.71	0.0654	44.1	0.8	88	0.5	168
000564	351101	8218972	4144	Ichucollo	1.00x0.20	ROCL	-5	1.5	378	1175	0.04	2.7	601	319.1	2.54	0.19	149.00	21.12	0.0163	596.1	1.64	14	0.1	98
000565	351075	8219001	4151	Ichucollo	3.00x3.00	ROCL	-5	1	104	592	-0.04	2.6	654	46.9	6.17	0.06	1015.00	13.31	0.0121	631.8	1.28	20	0.1	777
000566	351079	8219051	4170	Ichucollo	2.00x2.00	ROCL	9	2.6	1955	355	0.15	1.8	589	165.2	5.75	0.16	281.00	169.5	0.0227	899.8	3.37	16	0.2	21
000568	351081	8219058	4168	Ichucollo	2.00x0.20	ROCL	5	14.2	871	1144	0.2	8.3	129	235.1	7.91	1.01	190.00	112.14	0.0627	220.4	3	76	0.5	189
000569	351087	8219094	4181	Ichucollo	3.00x3.00	ROSE	-5	2.9	5892	530	0.06	16.4	531	1429	9.03	0.32	222.00	215.19	0.0309	796.5	30.4	25	0.3	57
000570	351118	8219122	4189	Ichucollo	1.00x1.00	ROSE	-5	2.5	1025	233	0.05	2.4	539	448.6	6.55	0.26	88.00	112.21	0.0357	1446	3.8	19	0.2	20
000571	351158	8219126	4184	Ichucollo	2.00x0.20	ROSE	-5	4.1	1282	475	0.04	20	485	1611	3.62	0.19	268.00	61.16	0.0209	219.5	6.56	35	0.3	157
000572	351167	8219149	4195	Ichucollo	2.00x0.20	ROCL	-5	14.1	881	884	0.04	24.7	92	440.1	5.4	0.57	339.00	29.11	0.0628	352.6	5.58	67	0.5	88
000573	351009	8219271</td																						

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000589	351262.0608	8218926.695	4094	Ichucollo	2.00x0.20	ROCL	-5	10.7	1485	1371	-0.04	62.8	142	8176	8.45	1.05	1343.00	13.68	0.0528	192.4	1.92	127	0.5	1143
000590	351261	8218926	4093	Ichucollo	2.00x0.20	ROCL	-5	14	1015	984	-0.04	31.1	147	9310	4.63	1.71	767.00	5.59	0.065	1389	1.08	95	0.9	525
000591	351259.4027	8218924.796	4093	Ichucollo	2.00x0.20	ROCL	-5	14	634	729	-0.04	45.8	75	3906	3.56	1.64	484.00	3.92	0.0687	84.3	0.69	89	0.7	451
000592	351257.8055	8218923.593	4093	Ichucollo	2.00x0.20	ROCL	-5	12.8	2333	1447	-0.04	34.9	247	19850	5.26	0.91	627.00	9.32	0.0612	180.2	1.72	97	0.9	491
000593	351546	8218943	4096	Ichucollo	2.00x0.20	ROCL	-5	13.7	338	1071	-0.04	67.3	89	604.2	5.32	0.67	970.00	17.59	0.0655	199.8	0.42	95	0.4	816
000594	351244.0681	8218942.482	4096	Ichucollo	2.00x0.20	ROCL	-5	13.7	1118	1154	-0.04	78	132	998.1	5.52	1.23	1117.00	64.91	0.0704	682.6	0.9	94	0.4	551
000595	351242.1363	8218941.965	4096	Ichucollo	2.00x0.20	ROCL	-5	13.2	563	959	-0.04	67.2	71	3934	3.44	1.25	724.00	11.63	0.0576	260.2	1.11	90	0.5	595
000596	351240.1957	8218941.481	4096	Ichucollo	2.00x0.20	ROCL	-5	15.3	272	795	-0.04	31.8	65	2701	2.82	0.83	586.00	5.84	0.0671	209.5	0.71	86	0.5	450
000598	351238.4637	8218940.481	4096	Ichucollo	2.00x0.20	ROCL	-5	13.1	216	846	-0.04	56.3	112	832.6	5.52	1.23	1094.00	5.49	0.0593	117.3	0.56	110	0.4	905
000599	351236.651	8218939.636	4096	Ichucollo	2.00x0.20	ROCL	-5	13.6	366	768	-0.04	40.8	191	4476	4.88	1.87	945.00	4.84	0.0639	843.9	0.98	105	0.6	735
000600	351234.824	8218938.822	4096	Ichucollo	2.00x0.20	ROCL	-5	14	647	769	-0.04	29.3	303	16980	3.82	1.14	513.00	14.27	0.064	2108	2.22	111	1.5	374
000601	351232	8218940	4180	Ichucollo	2.00x0.20	ROCL	-5	14	898	918	0.06	47.7	75	2829	4.61	1.47	1206.00	5.02	0.0738	74.8	0.65	103	0.6	453
000602	351230.2508	8218939.03	4180	Ichucollo	2.00x0.20	ROCL	-5	13	6085	1519	-0.04	28.8	208	28110	5.17	1.07	343.00	27.13	0.0613	4587	2.08	88	1.5	1081
000603	351228.5015	8218938.061	4180	Ichucollo	2.00x0.20	ROCL	-5	14.7	815	720	-0.04	27.3	182	4087	2.25	1.38	363.00	2.82	0.0636	50.6	0.36	81	0.9	460
000604	351226.5697	8218937.543	4180	Ichucollo	2.00x0.20	ROCL	-5	13.3	908	1034	-0.04	44.7	60	6044	5.71	1.35	1111.00	4.3	0.0735	96.4	0.98	114	0.9	635
000605	351224.7571	8218936.698	4180	Ichucollo	2.00x0.20	ROCL	-5	13.4	1826	887	-0.04	27.4	271	13460	4.36	1.64	810.00	6.89	0.0577	111	1.37	90	1.1	572
000606	351222.9444	8218935.853	4180	Ichucollo	2.00x0.20	ROCL	-5	13.2	890	890	0.04	45.6	246	3908	3.96	1.04	893.00	3.66	0.0826	57.9	0.83	88	1.3	481
000608	351221.0126	8218935.335	4180	Ichucollo	2.00x0.20	ROCL	-5	15.5	798	682	0.2	32.8	90	7265	2.05	1.22	371.00	8.7	0.0752	157.9	1.19	85	0.8	234
000609	351219.0807	8218934.817	4180	Ichucollo	2.00x0.20	ROCL	-5	12.2	1285	770	0.06	69.4	225	13370	4.79	0.95	728.00	18.68	0.0693	267.9	1.72	99	0.9	607
000610	351217.1489	8218934.3	4180	Ichucollo	2.00x0.20	ROCL	-5	11.8	673	1579	-0.04	42.4	84	9712	5.25	0.38	946.00	15.8	0.0575	312.8	2.79	100	0.7	706
000611	351284.4679	8219110.714	4132	Ichucollo	2.00x0.20	ROCL	-5	16.8	794	425	0.04	13.6	58	461.5	2.92	0.48	40.00	28.75	0.1045	175.8	2.06	95	0.6	86
000612	351283.1823	8219109.182	4132	Ichucollo	2.00x0.20	ROCL	-5	15.7	329	725	-0.04	69.4	58	4582	1.7	0.62	234.00	6.64	0.0685	78.9	0.49	84	0.5	141
000613	351281.8968	8219107.65	4132	Ichucollo	2.00x0.20	ROCL	-5	14.7	955	2884	0.04	161.3	46	6301	2.79	0.65	550.00	8.82	0.0833	154.8	1.23	92	0.5	168
000614	351280.4826	8219106.236	4132	Ichucollo	2.00x0.20	ROCL	-5	16.1	2225	4114	0.13	139.8	42	7808	4.63	0.77	502.00	42.61	0.099	243.8	7.36	96	0.5	92
000615	351279.5436	8219104.47	4132	Ichucollo	2.00x0.20	ROCL	-5	16.9	296	610	-0.04	161.8	49	9693	1.53	0.77	646.00	6.75	0.0721	66.8	0.76	72	0.5	81
000616	351278.3965	8219102.832	4132	Ichucollo	2.00x0.20	ROCL	-5	16.5	208	827	0.11	100.7	55	4220	1.35	0.86	416.00	3.03	0.0747	63.7	0.31	66	0.5	68
000618	351277.1109	8219101.3	4132	Ichucollo	2.00x0.20	ROCL	7	16	476	1008	0.07	158.8	41	13620	1.86	0.82	681.00	5.83	0.0792	107.1	5.89	62	0.5	102
000619	351275.6967	8219099.886	4132	Ichucollo	2.00x0.20	ROCL	9	17.2	292	667	0.08	144.1	56	1858	1.62	0.88	421.00	3.61	0.0797	85.7	1.76	72	0.6	52
000620	351273	8218956	4082	Ichucollo	2.00x0.20	ROCL	5	14.9	210	722	-0.04	66.2	146	329.7	5.36	0.99	1250.00	9.12	0.0652	64.6	1.02	112	0.4	511
000621	351274.5543	8218957.259	4082	Ichucollo	2.00x0.20	ROCL	-5	14.4	723	930	-0.04	73.2	117	1254	3.81</									

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000638	351217	8219421	4182	Ichucollo	1.30x0.20	ROCL	8	18.2	133	838	0.16	9	87	172	4.37	1.44	173.00	3.11	0.071	41.5	0.34	127	0.5	104
000639	350960	8219574	4282	Ichucollo	4.00x4.00	ROSE	-5	14.1	618	2338	-0.04	6.2	83	264.3	3.6	2.02	104.00	8.13	0.0494	90.3	0.43	66	0.5	51
000640	351485	8219337	4127	Ichucollo	0.50x0.20	ROCL	-5	1	118	340	-0.04	1.9	230	37.2	2.74	0.13	2198.00	4.83	0.028	9.8	0.64	46	0.3	666
000641	351086	8219914	4326	Ichucollo	1.50x1.50	ROSE	6	6.6	942	491	-0.04	99.4	705	1766	4.92	0.86	1943.00	3.57	0.0411	782.4	1.18	52	0.5	354
000642	351082	8219719	4273	Ichucollo	2.00x2.00	ROSE	9	14.8	617	615	0.09	77.6	57	774.4	6.08	0.57	621.00	24.78	0.1239	370.3	0.89	117	0.4	234
000643	351456	8219985	4213	Ichucollo	0.20x0.20	ROCL	-5	2.2	118	1515	0.06	4.8	105	123.7	9.59	0.28	>10000.00	20.18	0.0218	28	0.57	45	0.2	351
000644	350108	8217626	4019	Cumbre coya	1.20x0.20	ROCL	-5	3.68	543	597	0.07	12.9	254	3811	2.45	1.87	221.00	2.44	0.1392	71.4	1.22	128	0.7	132
000645	350108	8217627	4019	Cumbre coya	2.00x0.20	ROCL	-5	11.6	1403	670	0.08	18.4	303	11470	2.71	1.77	324.00	4.48	0.1265	1234	2.47	124	0.7	334
000646	350102	8217621	4020	Cumbre coya	2.00x0.20	ROCL	-5	1.79	232	651	0.05	39.7	203	198.7	3.81	2.06	585.00	5.61	0.1255	1367	1.14	134	0.7	637
000648	350102	8217620	4020	Cumbre coya	2.00x0.20	ROCL	-5	20.4	4123	1197	0.24	34	292	15130	3.23	1.95	344.00	7.37	0.1806	5914	4.63	131	0.6	382
000649	350102	8217619	4020	Cumbre coya	2.00x0.20	ROCL	-5	7.99	815	735	0.09	63.6	207	3179	4.76	1.99	712.00	5.26	0.1456	260	1.84	136	0.6	393
000650	350096	8217617	4010	Cumbre coya	2.00x0.20	ROCL	-5	11.2	652	780	0.07	82.5	190	1047	4.78	1.98	723.00	11.36	0.1568	3111	2.74	144	0.6	973
000651	350096	8217616	4010	Cumbre coya	2.00x0.20	ROCL	-5	8.1	425	857	0.16	62.9	294	815.1	3.28	2.23	356.00	9	0.131	1813	1.68	134	0.7	362
000655	351299	8218959	4111	Ichucollo	1.10x0.20	ROSE	-5	0.73	82	1786	0.07	25.3	40	302	2.57	1.48	542.00	1.83	0.0423	43.2	0.26	77	0.7	208
000656	351237	8218964	4145	Ichucollo	2.00x0.20	ROCL	-5	0.86	804	924	0.04	12.2	149	2899	4.1	0.98	86.00	5.26	0.069	39.6	0.54	104	0.7	146
000658	351238.9988	8218964.07	4145	Ichucollo	2.00x0.20	ROCL	5	0.98	1837	906	0.07	36.1	43	14830	6.47	1.82	1070.00	5.57	0.0778	41.7	1.2	131	0.9	312
000659	351240.9976	8218964.14	4145	Ichucollo	2.00x0.20	ROCL	-5	4.06	205	918	0.1	58.2	81	368	2.96	1.38	534.00	4.37	0.0923	130	0.35	98	0.7	275
000660	351242.9963	8218964.209	4145	Ichucollo	2.00x0.20	ROCL	-5	13.3	1849	2839	0.09	52	148	8568	4.03	1.36	517.00	19.21	0.0766	310.5	1.73	115	0.7	409
000661	351244.9717	8218963.897	4145	Ichucollo	2.00x0.20	ROCL	-5	37.6	6796	3215	0.06	21.1	197	51320	7.25	1.25	664.00	31.86	0.0542	4024	4.88	111	2.5	818
000662	351246.9471	8218963.584	4145	Ichucollo	2.00x0.20	ROCL	-5	9.72	1378	1151	0.04	31.2	106	12110	3.57	0.7	652.00	7.29	0.0748	1825	1.34	123	1	406
000663	351262	8218992	4110	Ichucollo	2.00x0.20	ROCL	-5	2.59	598	1152	0.06	26.4	123	3147	4.09	0.65	722.00	3.39	0.0779	70.2	0.94	111	0.7	317
000664	351263.7143	8218993.03	4110	Ichucollo	2.00x0.20	ROCL	-5	3.84	914	1500	0.06	29.9	122	3147	3.89	0.67	892.00	16.51	0.0706	90.6	1.12	104	0.7	286
000665	351265.4464	8218994.03	4110	Ichucollo	2.00x0.20	ROCL	-5	2.75	2465	1700	0.06	21.1	55	11190	4.21	0.67	683.00	6.77	0.0622	72.1	1.65	104	0.8	342
000666	351267.1784	8218995.03	4110	Ichucollo	2.00x0.20	ROCL	-5	6.87	5835	5112	0.06	42.6	74	30210	5.46	1.15	768.00	18.03	0.0653	182.1	3.83	124	0.9	344
000668	351268.9105	8218996.03	4110	Ichucollo	2.00x0.20	ROCL	-5	0.62	182	1046	0.15	47.7	50	749.1	6.03	1.09	1517.00	3.46	0.0714	47.4	1.66	141	0.7	516
000669	351270.6425	8218997.03	4110	Ichucollo	2.00x0.20	ROCL	-5	1.03	404	767	0.07	49.3	139	4048	2.91	1.7	427.00	2.43	0.0687	57.7	1.15	121	0.7	214
000670	351272.3746	8218998.03	4110	Ichucollo	2.00x0.20	ROCL	-5	2.36	1648	1163	0.06	40.4	83	8398	4.86	0.92	1037.00	4.58	0.0693	85.4	2.05	140	0.6	406
000671	351274.1066	8218999.03	4110	Ichucollo	2.00x0.20	ROCL	-5	2.31	1461	1438	0.07	36.3	166	7435	3.91	1.55	821.00	3.27	0.0699	83.7	2.15	127	0.6	335
000672	351275.8387	8219000.03	4110	Ichucollo	2.00x0.20	ROCL	-5	8.46	8098	1345	0.09	37.4	63	44020	8.16	0.93	2045.00	15.85	0.061	227.5	6.42	159	1.3	704
000673	351277.5707	8219001.03	4110	Ichucollo	2.00x0.20	ROCL	-5	3.16	1274	1228	0.05	35.5	212	6983	2.85	0.83	479.00	10.37	0.0633	155.7	1.93	76	0.6	248
000674</td																								

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
000690	351339.9392	8219052.695	4122	Ichucollo	2.00x0.20	ROCL	12	3.77	769	2002	2.27	41.7	221	4877	2.7	0.55	513.00	6.06	0.0695	95.8	2.73	90	0.7	121
000691	351341.9088	8219053.042	4122	Ichucollo	2.00x0.20	ROCL	7	0.57	103	1739	0.1	36.5	49	372.6	3.84	0.62	906.00	2.29	0.0677	28.9	0.38	104	1.1	224
000692	351343.7882	8219052.358	4122	Ichucollo	2.00x0.20	ROCL	-5	0.46	171	1305	0.06	31.3	59	293.1	4.4	0.61	699.00	4.67	0.0646	26.9	0.49	104	0.6	136
000693	351345.7108	8219052.909	4122	Ichucollo	2.00x0.20	ROCL	5	0.22	63	1100	0.17	25.6	62	117	2.97	0.61	429.00	1.74	0.0834	24.9	0.24	101	0.9	97
000694	351303	8218955	4082	Ichucollo	2.00x0.20	ROCL	-5	2.22	1470	2163	0.07	21.5	219	8197	7.41	1.53	2006.00	6.09	0.0677	73.4	1.71	112	0.7	993
000695	351304.8544	8218955.749	4082	Ichucollo	2.00x0.20	ROCL	6	1.41	907	1111	0.04	16.5	172	5475	3.87	2.3	699.00	2.46	0.0844	59.9	1.18	106	1.1	460
000696	350954	8218243	4085	Ichucollo	2.00x0.20	ROCL	-5	2.52	1761	1666	0.29	42.1	98	9976	10.27	3.79	>10000.00	153.82	0.051	1793	5.56	138	1.9	
000698	350947	8218240	4073	Ichucollo	2.00x0.20	ROCL	-5	3.66	1108	541	0.37	14.8	48	9038	6.37	3.51	7416.00	61	0.0395	1321	1.78	78	1.9	
000699	350953	8218220	4073	Ichucollo	2.00x0.20	ROCL	-5	1.03	781	954	0.28	38.2	81	1414	4.42	2.71	1837.00	118.81	0.0396	1057	1.77	85	1.3	
000700	350916	8218144	4112	Ichucollo	2.00x0.20	ROCL	-5	0.34	208	942	0.08	30.8	51	79.8	4.41	0.66	591.00	14.53	0.0531	69.5	0.35	76	0.6	
000701	350915.1548	8218142.187	4112	Ichucollo	2.00x0.20	ROCL	-5	0.26	263	803	0.07	45.6	77	60.9	4.91	0.8	779.00	16.76	0.052	62.8	0.37	74	0.6	
000702	350914.278	8218140.39	4112	Ichucollo	2.00x0.20	ROCL	7	0.23	352	1255	0.08	31.7	139	63.5	4.52	0.85	495.00	18.88	0.0543	102.1	0.68	73	0.7	
000703	350916.0101	8218139.39	4112	Ichucollo	2.00x0.20	ROCL	-5	5.85	1236	1001	0.18	34.7	77	148.1	6.86	1.16	302.00	78.87	0.058	308.8	0.9	84	0.7	
000704	352028	8217902	4078	Ichucollo	0.80x0.20	ROCL	-5	0.23	42	481	1.19	31.1	38	100.3	5.33	1.68	4514.00	3.82	0.048	26.5	1.29	85	1.6	
000705	352078	8217881	4082	Ichucollo	0.30x0.20	ROCL	-5	0.11	40	338	1.18	41	246	30.1	7.64	0.79	6238.00	9.87	0.0312	8.2	1.84	73	1.1	
000706	352218	8217750	4085	Ichucollo	0.25x0.20	ROCL	-5	0.5	260	394	0.28	12.2	202	228.5	2.91	0.93	1042.00	5.49	0.028	59.5	3.59	45	0.7	
000708	352237	8217744	4091	Ichucollo	0.80x0.20	ROCL	-5	0.19	350	837	0.71	13.2	155	173.5	2.9	1.44	2614.00	20.28	0.037	54.5	3.18	66	1	
000709	352193	8217991	4133	Ichucollo	0.40x0.20	ROCL	-5	0.2	156	310	0.73	13	98	54.2	3.18	6.67	419.00	3.24	0.0892	15.3	1.2	144	3	
000710	351872	8218592	4087	Ichucollo	0.40x0.20	ROCL	-5	1.48	624	567	0.21	17.5	101	242.3	4.89	2.41	4939.00	258.53	0.0694	118.9	3.3	96	0.8	
000711	352010	8218264	4092	Ichucollo	0.30x0.20	ROCL	-5	0.25	451	1006	0.19	30.4	14	334.2	14.53	0.61	8936.00	31.35	0.0831	15	3.75	189	1	
000712	352175	8218327	4128	Ichucollo	2.00x2.00	ROSE	-5	0.07	171	180	0.1	4.9	126	29.4	2.14	0.55	614.00	4.37	0.0203	7.1	0.61	42	0.6	
000713	352138	8218802	4160	Ichucollo	5.00x5.00	ROCP	-5	0.07	136	63	0.06	2.2	6	14.5	1.33	0.23	4177.00	3.51	0.0098	17.9	0.35	32	0.4	
000714	352175	8218873	4135	Ichucollo	0.20x0.20	ROCL	-5	0.09	199	206	0.09	3.8	287	27.7	2.47	0.45	1755.00	27.6	0.0184	15.7	1.47	50	0.5	
000715	352175	8218922	4122	Ichucollo	0.10x0.20	ROCL	-5	0.98	378	1186	0.43	21	66	148.6	2.11	5.67	545.00	15.95	0.0725	78.5	1.06	51	2.1	
PCH0164	346340	8216212	3950	Huancune	0.50X0.20	ROCL	-5	0.24	12	533	0.1	8.7	809	268.2	2.32	0.48	799.00	1.65	0.0206	11.9	0.86	37	1.1	
PCH0165	346480	8216252	3947	Huancune	0.40x0.20	ROCL	-5	0.09	18	318	0.05	18	732	31.6	3.19	0.4	721.00	1.76	0.0224	11.1	0.44	56	0.6	
PCH0166	346008	8215938	3906	Huancune	0.30x0.20	ROCL	-5	0.27	7	155	-0.04	7.8	865	122.2	2.01	0.15	1990.00	0.57	0.0103	4.3	0.3	10	0.3	
PCH0167	346051	8215959	3931	Huancune	0.20x0.20	ROCL	-5	0.03	5	294	-0.04	12.4	575	16.9	2.1	0.53	672.00	1.26	0.0255	7.4	0.35	42	0.6	
PCH0168	345479	8216678	4154	Huancune	1.00x1.00	ROSE	-5	0.08	20	294	0.07	8.7	924	210.5	3.09	0.71	172.00	5.18	-0.005	17.3	1.56	28	0.4	
PCH0169	345031	8216640	4188	Huancune	1.00x1.00	ROSE	-5	0.34	39	363	0.73	16.5	1291	1763	1.78	0.14	298.00	1.4	0.0094	10.8	1.16	22	0.4	
PCH0171	346433	8216498	4143	Huancune	1.50x0.20	ROCL	-5	0.45	114	651	1.11	26.8	233	185.4	3.11	2.2	741.00	1.53	0.097	32.8	1.76	102		

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample type	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
PCH0186	352655.4611	8218563.15	4239	Cuti	2.00x0.20	ROCL	-5	2.76	11	1196	0.06	6	110	5645	2.48	2.73	561.00	2.11	0.1464	49.6	0.67	133	1	
PCH0187	352308	8217708	4092	Cuti	0.35x0.20	ROCL	-5	0.44	249	420	0.4	22.2	35	428.5	5.22	1.03	3862.00	15.33	0.0462	45.1	4.41	103	0.8	
PCH0188	352241	8217745	4090	Cuti	0.15x0.20	ROCL	-5	0.61	601	623	0.2	21.1	362	373.4	4.15	0.94	2185.00	40.42	0.0335	76.7	3.9	71	0.8	
PCH0348	349888	8217139	4064	Fundicion	5.00X5.00	ROSE	-5	0.96	327	209	0.05	6	539	786.8	1.64	0.32	513.00	1.51	0.0226	40.6	0.89	17	0.2	
PCH0349	349882	8217150	4045	Fundicion	1.30x0.20	ROCL	-5	3.09	1690	608	0.2	26.7	280	5096	7.63	1.37	1343.00	4.56	0.0672	223.1	0.77	112	0.3	
PCH0350	349899	8217163	4046	Fundicion	2.00X0.20	ROCL	-5	0.99	493	607	0.07	31.7	425	1095	6.17	1.08	2011.00	2.95	0.0865	116.1	0.59	97	0.3	
PCH0351	349900.8126	8217163.845	4046	Fundicion	2.00X0.20	ROCL	-5	2.98	1190	894	0.13	39.9	210	4220	9.09	1.53	2591.00	3.31	0.1081	170	0.67	138	0.3	
PCH0353	349896	8217169	4044	Fundicion	1.20X0.20	ROCL	-5	2.95	1144	693	0.16	14.4	162	3141	8.57	1.67	826.00	2.77	0.1129	219	0.43	126	0.3	
PCH0354	349897.0392	8217169.6	4044	Fundicion	1.20X0.20	ROCL	-5	5.95	1233	626	0.27	24.2	226	4189	7.51	1.51	1310.00	3.87	0.0753	216.8	0.55	116	0.2	
PCH0355	349897	8217172	4036	Fundicion	2.00X0.20	ROCL	-5	2.86	538	987	0.18	42.9	180	1554	7.37	1.66	2105.00	2.17	0.0768	78	0.43	123	0.3	
PCH0356	349898.6961	8217173.06	4036	Fundicion	2.00x0.20	ROCL	-5	0.24	68	1079	0.05	13.9	132	112.3	4.04	1.79	461.00	1.24	0.1038	53.6	0.39	110	0.4	
PCH0357	349899.4128	8217174.927	4036	Fundicion	2.00X0.20	ROCL	-5	0.14	46	947	-0.04	21.1	206	102.3	4.88	1.77	911.00	1.37	0.1196	35.3	0.45	124	0.4	
PCH0358	349901.1449	8217175.927	4036	Fundicion	2.00X0.20	ROCL	-5	9.67	1319	847	0.29	12.2	213	9134	2.78	1.92	256.00	2.17	0.1007	117	0.39	97	0.3	
PCH0359	349902.677	8217177.213	4036	Fundicion	2.00X0.20	ROCL	-5	1.15	184	1008	0.11	17.7	121	447.7	4.47	2.11	815.00	2.12	0.1179	71	0.28	118	0.4	
PCH0360	349280	8216435	4010	Fundicion	3.00X3.00	ROSE	-5	0.03	525	852	0.11	23.8	288	195.7	6.96	2.17	1311.00	24.17	0.11	11.7	2.34	210	0.7	
PCH0361	348200	8218306	4307	Maricate	2.00X0.20	ROCL	-5	0.34	55	1296	0.06	40.5	87	45.9	4.73	0.97	935.00	2.98	0.0906	44.4	0.28	92	0.6	
PCH0363	348265	8218218	4315	Maricate	3.00X3.00	ROSE	-5	41.8	9755	469	1.96	49.3	535	30150	4.05	0.04	758.00	36.17	0.0214	286.3	217.3	52	0.1	
PCH0364	348236	8218216	4313	Maricate	1.50X0.20	ROCL	-5	5.98	487	981	0.28	76.9	279	729.1	6.09	0.54	2102.00	4.02	0.0773	125.2	2.57	102	0.4	
PCH0365	348249	8219151	4306	Maricate	2.00X0.20	ROCL	-5	19	1589	1489	-0.04	117.2	135	2220	3.78	1.82	1678.00	41.53	0.1048	168.6	6.9	84	0.7	
PCH0366	348213	8218124	4309	Maricate	2.00X0.20	ROCL	-5	48.6	2836	1299	0.07	84.1	150	5900	7.6	1.83	621.00	100.78	0.098	452.3	10.8	125	0.7	
PCH0367	347780	8217550	4239	Maricate	2.00X0.20	ROCL	-5	13.8	62	1943	0.23	20.4	217	11820	2.18	2.23	333.00	3.62	0.1221	32.9	0.51	104	0.6	
PCH0368	347850	8217403	4224	Maricate	2.00X0.20	ROCL	-5	6.39	155	796	0.06	23.1	232	3155	2.82	2.36	480.00	2.18	0.1719	46.4	0.64	119	0.7	
PCH0369	347850.9389	8217401.234	4224	Maricate	2.00X0.20	ROCL	-5	2.41	77	710	0.05	17.7	288	1178	2.61	1.55	256.00	1.63	0.1461	31	0.43	104	0.5	
PCH0370	347851.2862	8217399.264	4224	Maricate	2.00X0.20	ROCL	-5	3.85	109	731	0.04	19.4	190	4133	2.93	2.44	426.00	1.89	0.151	37.8	0.31	120	0.6	
PCH0371	347852.5718	8217397.732	4224	Maricate	2.00X0.20	ROCL	-5	10	215	778	0.06	28.4	276	7684	2.62	1.69	495.00	2.38	0.1343	60.7	0.58	116	0.7	
PCH0373	347853.986	8217396.318	4224	Maricate	2.00X0.20	ROCL	-5	15.1	382	2230	0.09	26.9	170	17430	2.6	2.22	209.00	2.38	0.1428	92.9	0.51	119	0.6	
PCH0374	347855.7181	8217395.318	4224	Maricate	2.00X0.20	ROCL	8	16.3	394	2117	0.11	25.9	172	21430	2.66	1.6	379.00	3.32	0.1721	93.5	1.46	116	0.7	
PCH0375	347903	8217250	4208	Maricate	2.00X0.20	ROCL	5	23	1536	968	0.07	31.4	232	9814	4.99	0.89	1008.00	9.58	0.1297	73.4	2.49	157	1	
PCH0376	347905	8217252	4207	Maricate	2.00X0.20	ROCL	5	6.61	617	850	0.14	35.9	190	5188	4.49	1.05	1365.00	2.64	0.1264	42	1.04	120	0.8	
PCH0377	347914	8217259	4201	Maricate	2.00X0.20	ROCL	-5	54	4959	782	0.11	68.1	228	23200	6.95	0.7	1987.00	28.17	0.1154	206.3	3.73	237	4	
PCH0378	347915.9126	8217259.585	4201	Maricate	2.00X0.20	ROCL	7	115	5224	760	0.09	95.6	181	19760	10.36	1.03	997.00	80.14	0.1191	604.4	5.72</td			

Table 2: Picha Project Soil Sample Details and Assay Results

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample method	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
PCH0001	351213	8220177	4250	Ichucollo	0.5	Soil -B	<5	0.36	149	555	0.23	42.5	43	97.7	3.58	0.99	1032.00	2.91	0.261	53.3	1.51	94	0.8	207
PCH0003	351410	8220174	4228	Ichucollo	0.5	Soil -B	<5	0.39	68	625	0.89	5.9	31	48.6	3.18	1.42	484.00	1.78	0.1015	68.6	5.78	99	1.3	177
PCH0004	351611	8220175	4222	Ichucollo	0.5	Soil -B	<5	0.37	19	1171	0.22	19.5	16	33.5	5.37	1.15	1299.00	1.35	0.2171	27.1	1.68	135	0.9	131
PCH0005	351814	8220180	4196	Ichucollo	0.5	Soil -B	<5	0.26	13	945	0.26	6.1	31	30.5	2.45	1.69	218.00	0.92	0.0753	30.8	1.12	78	1	64
PCH0006	352014	8220175	4176	Ichucollo	0.5	Soil -B	<5	0.5	13	809	0.27	15.2	82	42	3.87	1.76	1542.00	1.67	0.1168	31.9	1.26	120	1.2	100
PCH0007	352006	8219979	4161	Ichucollo	0.5	Soil -B	<5	1.08	31	858	0.36	12.9	34	44.9	2.87	1.66	756.00	1.75	0.0866	50.9	1.53	93	1	120
PCH0008	351806	8219977	4177	Ichucollo	0.5	Soil -B	<5	0.31	23	935	0.31	10.2	34	38.5	2.81	1.87	460.00	1.32	0.1082	32.7	0.96	90	1.1	81
PCH0009	351614	8219975	4183	Ichucollo	0.5	Soil -B	<5	0.24	85	702	0.44	11.6	29	74.8	3.37	1.92	880.00	2.36	0.0787	31.5	1.13	105	1.5	108
PCH0010	351414	8219977	4207	Ichucollo	0.5	Soil -B	<5	0.36	112	582	0.46	13.9	32	50	3.57	2.51	1587.00	3.79	0.0842	49.7	1.89	111	1.5	196
PCH0011	351218	8219972	4260	Ichucollo	0.5	Soil -B	<5	1.01	72	942	0.19	37.4	56	90.5	3.94	1.41	891.00	2.6	0.1052	51.9	1.37	125	0.9	245
PCH0013	351014	8219772	4272	Ichucollo	0.5	Soil -B	<5	0.55	34	790	0.56	21.6	56	117.8	3.68	1.26	632.00	1.4	0.0946	45.2	1.12	109	0.8	172
PCH0014	351212	8219764	4223	Ichucollo	0.5	Soil -B	<5	0.31	146	743	0.33	35.1	53	89.9	4.33	1.04	1041.00	3.74	0.2228	106.6	1.03	121	0.9	234
PCH0015	351402	8219772	4182	Ichucollo	0.5	Soil -B	<5	0.68	45	640	0.33	10.2	35	59.3	3.07	1.31	440.00	2.3	0.0927	42.7	1.01	92	1	167
PCH0016	351616	8219776	4168	Ichucollo	0.5	Soil -B	<5	0.27	25	681	0.43	9.8	32	47.7	3.22	1.54	654.00	2.02	0.1325	29.9	0.83	94	1.1	122
PCH0017	351812	8219772	4169	Ichucollo	0.5	Soil -B	<5	0.3	26	868	0.44	8	33	50.4	3.16	1.45	436.00	1.73	0.1023	29	0.95	96	1.2	84
PCH0018	352005	8219775	4145	Ichucollo	0.5	Soil -B	<5	0.31	50	826	0.39	10.6	28	58.2	2.86	1.48	797.00	3.73	0.0662	42.5	1.13	85	1.4	80
PCH0019	352011	8219571	4131	Ichucollo	0.5	Soil -B	<5	0.97	20	711	0.33	11	31	38.6	3.09	1.73	607.00	1.66	0.1013	39.4	1.19	93	1	119
PCH0020	351808	8219578	4155	Ichucollo	0.5	Soil -B	<5	0.42	33	698	0.41	13.1	33	46.5	3.41	1.21	665.00	2.01	0.0727	28.5	0.85	106	1.2	101
PCH0021	351615	8219572	4150	Ichucollo	0.5	Soil -B	<5	0.42	26	607	0.26	11	34	36.4	3.35	1.19	666.00	2.14	0.1564	30.8	0.78	106	0.9	105
PCH0023	351412	8219578	4165	Ichucollo	0.5	Soil -B	<5	0.56	48	694	0.26	12.2	39	61.3	3.49	1.11	484.00	2.15	0.1074	52.6	1	100	0.9	153
PCH0024	351223	8219574	4181	Ichucollo	0.5	Soil -B	<5	0.45	70	686	0.21	16.3	38	67.9	3.17	1.31	521.00	3.53	0.3318	35.2	1.21	98	0.8	140
PCH0025	351014	8219580	4251	Ichucollo	0.5	Soil -B	<5	0.65	103	759	0.18	32	47	118.5	3.61	1.59	1111.00	2.59	0.1179	44.8	0.96	114	0.7	180
PCH0026	350615	8219376	4230	Ichucollo	0.5	Soil -B	6	0.54	105	771	0.29	18.4	34	80.6	3.81	1.61	1625.00	2.98	0.0938	148.3	1	123	1	314
PCH0027	350807	8219373	4232	Ichucollo	0.5	Soil -B	<5	0.27	33	801	0.22	19.7	40	51.6	3.68	1.42	764.00	2.01	0.2086	44.2	0.86	117	0.9	193
PCH0028	351016	8219384	4267	Ichucollo	0.5	Soil -B	7	1.54	57	839	0.16	11.1	52	51.7	2.84	1.75	411.00	2.11	0.0948	66.5	1.46	116	0.7	114
PCH0029	351213	8219371	4183	Ichucollo	0.5	Soil -B	7	1.01	50	820	0.24	20	62	66.7	4.18	1.44	573.00	2.59	0.1819	77.1	1.62	144	0.8	157
PCH0030	351409	8219372	4141	Ichucollo	0.5	Soil -B	<5	0.7	65	758	0.25	14.7	38	50.8	3.53	1.87	1157.00	2.92	0.1369	50.7	1	109	1.1	174
PCH0031	351613	8219374	4131	Ichucollo	0.5	Soil -B	<5	1.1	37	840	0.38	12.4	29	48.1	3.08	2.05	639.00	2.05	0.093	43.4	1.43	97	1.3	109
PCH0033	351818	8219367	4130	Ichucollo	0.5	Soil -B	<5	0.86	26	675	0.33	11	28	34.1	2.84	1.82	616.00	1.43	0.0861	37.4	1.26	89	1.3	108
PCH0034	351995	8219378	4109	Ichucollo	0.5	Soil -B	<5	0.63	22	701	0.38	9.2	22	38.8	2.42	2.08	810.00	2.47	0.1134	35.9	1.6	71	1.3	109
PCH0035	352000	8219183	4096	Ichucollo	0.5	Soil -B	<5	1.11	9	812	0.19	17.4	33	38.9	4.31	1.36	1183.00	1.39	0.1441	93.2	1.22	132	1.1	132
PCH0036	351814	8219174	4126	Ichucollo	0.5	Soil -B	<																	

Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample method	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
PCH0333	353009	8216577	4253	Cuti	0.5	Soil -B	<5	0.7	16	599	0.33	10.3	27	41.9	2.83	2.01	503.00	1.83	0.0461	40.1	4.48	82	1.8	107
PCH0334	353215	8216571	4231	Cuti	0.5	Soil -B	<5	1.3	24	729	0.31	12.7	25	42.8	3.25	1.92	724.00	1.66	0.0636	44	6.62	94	1.7	134
PCH0335	353416	8216573	4240	Cuti	0.5	Soil -B	<5	0.57	8	533	0.27	12.9	33	40.2	2.98	1.57	1635.00	1.33	0.0702	27.7	1.98	95	1.1	119
PCH0336	353617	8216572	4232	Cuti	0.5	Soil -B	<5	0.66	11	1024	0.28	9.6	22	33.4	2.87	2.5	715.00	1.64	0.0659	32.6	1.33	81	1.2	92
PCH0337	353606	8216378	4274	Cuti	0.5	Soil -B	<5	0.58	13	1010	0.23	8.5	16	27.9	2.41	2.84	816.00	1.93	0.0737	35.2	1.46	64	1.2	89
PCH0338	353408	8216378	4261	Cuti	0.5	Soil -B	8	0.92	25	727	0.26	11.8	23	37.4	3.25	1.7	943.00	1.72	0.1239	36.4	4.38	90	1.1	144
PCH0339	353205	8216369	4263	Cuti	0.5	Soil -B	<5	0.77	12	722	0.27	8.6	26	38.1	2.83	1.93	397.00	1.51	0.0842	31.9	1.77	79	1.4	101
PCH0340	353021	8216372	4299	Cuti	0.5	Soil -B	<5	0.24	18	773	0.31	9.7	36	42.8	3.81	1.95	376.00	1.61	0.0903	25.5	1.99	110	1.7	100
PCH0341	352863	8216374	4269	Cuti	0.5	Soil -B	<5	1.02	15	764	0.36	12.8	25	46.2	3.36	1.99	776.00	1.92	0.106	43.8	3.17	90	1.6	133
PCH0343	352610	8216373	4273	Cuti	0.5	Soil -B	<5	0.37	15	805	0.33	14.8	40	50.7	4.22	2.02	521.00	1.73	0.0987	33.8	1.79	129	2.1	102
PCH0344	352444	8216348	4254	Cuti	0.5	Soil -B	<5	0.36	15	805	0.29	13.2	30	37.2	3.5	2.28	769.00	1.83	0.0864	28.7	1.58	107	1.8	100
PCH0345	352228	8216362	4225	Cuti	0.5	Soil -B	<5	0.13	17	811	0.36	16	41	44.6	4.51	2.08	834.00	1.8	0.0721	28.9	4.47	153	2.2	110
PCH0346	352019	8216369	4277	Cuti	0.5	Soil -B	<5	0.39	17	774	0.34	12.6	30	46.4	3.43	1.98	715.00	2.2	0.0868	40.3	1.95	98	1.4	114
PCH0347	351837	8216365	4283	Cuti	0.5	Soil -B	<5	0.39	16	700	0.36	8.7	27	39.5	3.1	2.09	477.00	1.85	0.0828	35	2.48	81	1.8	98

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Sample Id	East - Wgs84	North - Wgs84	Elevation	Target	Width (m)	Sample method	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mn ppm	Mo ppm	P %	Pb ppm	Sb ppm	V ppm	W ppm	Zn ppm
CHQ0025	372637	8233013	4377	Huallatani	3.00X3.00	Chip	<5	0.32	21	2789	0.26	3.3	40	4.7	2.02	1.39	1747	1.52	0.0314	58.3	5.4	7	1.2	177
CHQ0026	373013	8232913	4423	Huallatani	3.00X3.00	Chip	11	0.17	45	1467	0.32	1.3	140	5.4	2.11	4.71	415	5.87	0.0317	31.2	4.06	9	2	70
CHQ0027	373258	8232778	4431	Huallatani	5.00X5.00	Chip	27	0.2	13	993	0.12	19.3	39	35.5	4.64	2.26	943	8.76	0.2256	46.6	1.6	123	1.3	200
CHQ0028	374124	8232853	4423	Huallatani	5.00X5.00	Chip	<5	0.1	50	658	2.92	1.5	50	10.2	14.78	0.45	30.00	13.03	0.4394	11.3	0.63	74	0.9	38
CHQ0029	374260	8233138	4474	Huallatani	3.00X3.00	Chip	10	0.17	9	811	0.06	6.2	55	17.3	2.39	2.85	770	2.73	0.1183	15.5	0.35	55	0.7	104
CHQ0030	374063	8233390	4427	Huallatani	3.00X3.00	Chip	<5	0.08	9	930	<0.04	7.1	102	12	4.38	2.81	728	1.85	0.1454	32.9	0.38	47	0.7	106
CHQ0031	372918	8233659	4342	Huallatani	5.00X5.00	Chip	<5	0.04	92	57	1.05	4.2	7	7.7	0.82	0.04	2375	2.92	0.0518	10.1	7.85	9	0.3	71
CHQ0032	373065	8233332	4364	Huallatani	2.00X0.20	Channel	<5	0.2	25	486	0.27	10.8	59	41.7	3.62	2.96	1627	2.61	0.1583	23.8	3.69	106	2	96

Appendix 3 - JORC Code, 2012 Edition Table 1

Section 1 - Sampling Techniques and Data

(Criteria in this section applies to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <i>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.</i> <ul style="list-style-type: none"> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <ul style="list-style-type: none"> <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> <i>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</i> 	<p>Geochemistry</p> <ul style="list-style-type: none"> Rock chip samples were taken as selective samples in mineralised areas, channel samples across mineralised structures/zones or more random samples in undefined mineralised areas. The sampling technique for each sample is shown in the table above in the body of the report. All samples were taken from in-situ mineralisation. <p>Geophysics</p> <ul style="list-style-type: none"> The Induced Polarisation (IP) and ground magnetics surveys were completed by Deep Sounding High Resolution Geophysics, an independent geophysical contractor based in Lima, Peru. The IP and Magnetic survey program included two surveys, the first in 2021 and the second in 2022. The 2021 survey consisted of 15 lines of 56.10km in total. For the magnetic survey, 51 lines were completed for a total of 204 line-km of sample data. The 2022 survey comprised two grids; Ichucollo and Huancune. The Huancune survey consisted of 8 lines totalling 22.0 km. The Ichucollo survey consisted of 12 lines totalling 30.0 km. The IP survey methodology used a Pole-multipole configuration which optimises the depth penetration. A high-power Transmitter (10 Kw Walcer) is used, as well as Multichannel receivers in conjunction with a multiplexer box. A minimum of two repetitions were completed at each reading. The IP receiver used is a 32 Channels IP Receiver Model GRx8-32. <p>Geochemistry</p> <ul style="list-style-type: none"> Rock chip/channel samples are taken for an indication of mineralisation only. <p>Geophysics</p> <ul style="list-style-type: none"> See below under QC procedures section. To date a total of 651 rock chip or channel samples have been taken at Picha Project, which does not include QAQC samples. A total of 289 soil samples have also been taken. Assay results have been received for all samples submitted to the laboratory. The selective samples have a high potential for bias and should not be considered as being representative of the overall mineralised structure or zone. Selective sample sites were selected on the basis of visual copper mineralisation and where associated with opaline silica and alteration. To date a total of 51 samples have been taken at the Charaque Project. The selective samples have a high potential for bias and should not be considered as being

Criteria	JORC Code explanation	Commentary
	<i>(eg submarine nodules) may warrant disclosure of detailed information.</i>	representative of the overall mineralised structure or zone. Selective sample sites were selected on the basis of visual mineralisation and where associated with alteration.
Drilling techniques	<ul style="list-style-type: none"> <i>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).</i> 	<ul style="list-style-type: none"> Not applicable - No Drilling Reported
Drill sample recovery	<ul style="list-style-type: none"> <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> <i>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.</i> 	<ul style="list-style-type: none"> Not applicable - No Drilling Reported
Logging	<ul style="list-style-type: none"> <i>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.</i> <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> <i>The total length and percentage of the relevant intersections logged.</i> 	<ul style="list-style-type: none"> Rock type and general geological information are recorded at location of each rock chip sample. Logging of rock chips is qualitative in nature. Not applicable – no drilling completed.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality, and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <i>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.</i> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> Not applicable – no drilling completed. Not applicable – no drilling completed. All samples were dried at 100° C, crushed, split off quarter and pulverized. A sample of 250g with a grind size of 95% passing 140 microns is then selected for analysis. No field sub-sampling completed – not considered appropriate for early-stage exploration. CRMs (Standards and Blanks) and duplicates were inserted for QAQC protocols approximately every 10 samples. Sample sizes are considered appropriate with an average size of 3.0kg. (around 10% of the total samples).
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	Samples were assayed by SGS del Peru S.A.C, Callao, Peru. A multi-acid (four-acid) digest (near-total digestion) was used. The digestion solution was then analysed by ICP-MS for a multi-element suite of 50 elements. A 30g Fire assay with AAS finish was used to

Criteria	JORC Code explanation	Commentary																												
	<ul style="list-style-type: none"> 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. 	<p>determine Au. Subsequently, samples with Ag greater than 100ppm, Pb greater than 10,000ppm, Cu greater than 10,000ppm, Zn more than 10,000 ppm were analysed by AAS.</p> <p>Geochemistry</p> <ul style="list-style-type: none"> Not applicable – no geophysical tools used in sampling. <p>Geophysics</p> <ul style="list-style-type: none"> For the IP survey the following equipment was used: <table> <thead> <tr> <th>Instruments</th><th>Make / Model</th></tr> </thead> <tbody> <tr> <td>RX receiver</td><td>GDD / Model GRx16</td></tr> <tr> <td>Transmitter TX 11</td><td>Walcer 10 Kw IP Transmi</td></tr> <tr> <td>Motor generator 1</td><td>Honda EP6500CX</td></tr> </tbody> </table> <p>The IP survey acquisition parameters were as follows:</p> <table> <thead> <tr> <th>Parameter</th><th>Acquisition Mo</th></tr> </thead> <tbody> <tr> <td>Measurements</td><td>Time Domain</td></tr> <tr> <td>Interval between lines</td><td>400, 200 meter</td></tr> <tr> <td>Electrode configuration</td><td>Pole – multi-dip</td></tr> <tr> <td>Dipole extension</td><td>100, 200, 300, 4</td></tr> <tr> <td>Nominal depth</td><td>300 meters</td></tr> <tr> <td>Measurement windows</td><td>20 windows of</td></tr> <tr> <td>Delay Time</td><td>80 msec</td></tr> <tr> <td>No. Of Stacks</td><td>10 stacks</td></tr> <tr> <td>No. Repetitions</td><td>Minimum 02 x</td></tr> </tbody> </table> <ul style="list-style-type: none"> For the Magnetic survey, three high-precision types of equipment were used, a GSM-19TW Proton Magnetometer as Base Station (Fixed Magnetometer) with which the diurnal variation of the geomagnetic field is monitored daily during the study, and two high-sensitivity GSM-19W Overhauser magnetometers with differential GPS built-in (mobile magnetometers) with which the survey was carried out along the geophysical lines. <p>Geochemistry</p> <ul style="list-style-type: none"> Laboratory QAQC procedures involve the use of internal lab standards and duplicates – considered appropriate for early-stage exploration. Company standards and blanks were inserted at a rate of 1 in 10 samples. Results of standards and blanks show that assay values are accurate. <p>Geophysics</p> <ul style="list-style-type: none"> For the IP survey, performing Quality Control (QC) of the drop curves of the chargeability parameter, eliminating the readings whose noise level was greater than 60%. Two or more repetitions per measurement point were done to guarantee repeatability of the readings. A series of conditions were applied so that the readings were validate prior to inverse modelling. These parameters were controlled both in the field and at the time of processing. 	Instruments	Make / Model	RX receiver	GDD / Model GRx16	Transmitter TX 11	Walcer 10 Kw IP Transmi	Motor generator 1	Honda EP6500CX	Parameter	Acquisition Mo	Measurements	Time Domain	Interval between lines	400, 200 meter	Electrode configuration	Pole – multi-dip	Dipole extension	100, 200, 300, 4	Nominal depth	300 meters	Measurement windows	20 windows of	Delay Time	80 msec	No. Of Stacks	10 stacks	No. Repetitions	Minimum 02 x
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	<ul style="list-style-type: none"> 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. 																													

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul style="list-style-type: none"> <i>The verification of significant intersections by either independent or alternative company personnel.</i> <i>The use of twinned holes.</i> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> <i>Discuss any adjustment to assay data.</i> 	<ul style="list-style-type: none"> No verification of significant results has been conducted by Firetail. A site visit has been conducted by Firetail personnel where Mineralisation has been observed. Not applicable – no drilling reported. <p>Geochemistry</p> <ul style="list-style-type: none"> Handwritten data collected in the field was transferred into an excel spreadsheet and verified by the field geologist. All data checked by responsible geologist, digitally transferred to Perth office and loaded to the Company database. <p>Geophysics</p> <ul style="list-style-type: none"> The processing was carried out using Data Processing techniques from Geosoft's Oasis Montaj and TQIPdb programs. No adjustment to assay data made – not applicable.
Location of data points	<ul style="list-style-type: none"> <i>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.</i> <i>Specification of the grid system used.</i> <i>Quality and adequacy of topographic control.</i> 	<ul style="list-style-type: none"> Sample sites were recorded using a Garmin Oregon 550 GPS with an accuracy of ±5m. All geophysical survey lines were surveyed with a +/- 2 meters metric precision handheld GPS. The grid system used is WGS84 UTM Zone 19S. All reported coordinates are referenced to this grid. Topographic control is considered appropriate for early-stage exploration
Data spacing and distribution	<ul style="list-style-type: none"> <i>Data spacing for reporting of Exploration Results.</i> <i>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.</i> <i>Whether sample compositing has been applied.</i> 	<ul style="list-style-type: none"> Rock chip and channel sampling was taken at observed mineral occurrences, areas of known historical results, and areas with mineralisation potential. Not applicable – no Mineral Resource Estimation No compositing applied.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i> <i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to</i> 	<p>Geochemistry</p> <ul style="list-style-type: none"> All channel samples were oriented perpendicular to the trend of mineralised structures where observed or within mineralised lithological units such as agglomerates or autobreccias. <p>Geophysics</p> <ul style="list-style-type: none"> Geophysical survey lines were oriented east-west which is approximately orthogonal to the regional geological trend, which is approximately northwest-southeast. Not applicable – no drilling completed.

Criteria	JORC Code explanation	Commentary
	<i>have introduced a sampling bias, this should be assessed and reported if material.</i>	
Sample security	<ul style="list-style-type: none"> <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> The samples were delivered to the SGS del Peru S.A.C. sample preparation facility and in compliance with chain of custody documentation provided by SGS.
Audits or reviews	<ul style="list-style-type: none"> <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> No Audits or reviews have been undertaken, however site visits to Picha Project have been undertaken by key Firetail personnel

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"> <i>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.</i> <i>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.</i> 	<ul style="list-style-type: none"> The Picha Project comprises 27 Mining Concessions, 25 of which are 100% owned by Kiwanda S.A.C, a wholly-owned Peruvian subsidiary of Valor Resources. The Picha project is located 127km SW of the City of Juliaca, in southern Peru, and near the village of Jesus Maria in the San Antonio de Esquilache district, province of Sanchez Cerro and the Moquegua department. The Charaque Project comprises 8 Mining Concessions, which are 100% owned by Kiwanda S.A.C, a wholly-owned Peruvian subsidiary of Valor Resources. The Charaque Project is located 70 km SW of the City of Juliaca, in southern Peru, and near the village of Arca Charaque in the Puno district, province of Puno and the Puno department. At the Picha Project 20 mining concessions are currently granted and another 7 are currently awaiting grant. All mining concessions are in good standing with no known impediments. Six of the mining concessions at the Charaque Project are granted and two are currently applications with all concessions in good standing and no known impediments.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> At Picha Project exploration was previously completed on the Picha project area by several companies including Minera Teck Peru S.A., Minera del Sureste S.A.C, Maxy Gold Corp and most recently Lara Exploration Ltd. These companies completed surface geochemical sampling and geophysics, including an Induced Polarization survey. Lara Exploration and Maxy Gold Corp proposed drilling programs to test the five target areas, but the drilling was never implemented. At the Charaque Project there are no known records of recent exploration, but there are many historical mine workings, believed to date back to the Spanish colonial era.
Geology	<ul style="list-style-type: none"> <i>Deposit type, geological setting, and style of mineralisation.</i> 	<ul style="list-style-type: none"> At Picha mineralisation is considered similar to other copper-silver stratabound deposits in Peru and Chile hosted mainly in andesitic volcanics. Further exploration work is required to test this model. The project area is covered mostly by andesite lava flows, basaltic andesites, tuffs and agglomerates of the Tacaza Group. These rocks

Criteria	JORC Code explanation	Commentary
Drill hole Information	<ul style="list-style-type: none"> • 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"> ○ easting and northing of the drill hole collar ○ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar ○ dip and azimuth of the hole ○ down hole length and interception depth ○ hole length. • 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. 	<p>are unconformably overlain by lacustrine sediments made up of sandstones, limolites, shales, limestones and some intercalations of andesites, rhyolites and reworked tuffs of the Maure Group of Miocene age. While most of the copper mineralisation is hosted by the Tacaza Group, some copper mineralisation also reaches the level of the Maure Group rocks. The potential for low sulphidation epithermal and porphyry related mineralisation has now been recognised at the Picha Project through work carried out by Valor in 2022.</p> <ul style="list-style-type: none"> • At Charaque mineralisation is considered similar to other copper-silver stratabound or polymetallic epithermal deposits in Peru and Chile hosted mainly in andesitic volcanics. Further exploration work is required to test this model. There is also potential for porphyry-related copper-gold mineralisation. The project area is covered mostly by andesite lava flows, basaltic andesites, tuffs and agglomerates of the Tacaza Group. • Not applicable – no drilling reported.
Data aggregation methods	<ul style="list-style-type: none"> • In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. • 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. • The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> • For reporting of channel samples, weighted averages were applied, no lower cut-offs and no cutting of high grades were applied. This is considered appropriate for the style of sampling used and early stage of exploration. • Channel sample intervals were reported as weighted averages across the combined width of the channel samples. Individual channel samples are generally 1-2m wide. An example of an aggregated channel sample interval is as follows: Sample 283 – 1.6m @ 3.24% Cu, Sample 284 – 1.60m @ 1.20% Cu, Total Cu.m = $(1.6 \times 3.24) + (1.6 \times 1.20) = 7.1$. Average Cu % = $7.1 / (1.6 + 1.6) = 2.2\%$ Cu • Not applicable – no metal equivalents reported.

Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <i>These relationships are particularly important in the reporting of Exploration Results.</i> <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i> <i>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’).</i> 	<ul style="list-style-type: none"> Not applicable – no drilling reported. Not applicable – no drilling reported. Not applicable – no drilling reported.
Diagrams	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> Maps are included in the body of the announcement – refer to Figures 1 and 2.
Balanced reporting	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> All rock chip and channel and soil sample results have been reported in tables above (Appendix 1, 2 and 3).
Other substantive exploration data	<ul style="list-style-type: none"> <i>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.</i> 	<ul style="list-style-type: none"> No other relevant exploration data to report for Picha and Charaque Projects. Geological mapping observations are included in the body of the report.
Further work	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i> 	<ul style="list-style-type: none"> Further work on the Picha Project will include: <ul style="list-style-type: none"> Diamond drilling of geophysical and geochemical targets Geological mapping and geochemical sampling of new targets. Further work on the Charaque Project to be carried out by Barrick Gold but likely to include the following: <ul style="list-style-type: none"> Geological mapping and geochemical sampling throughout project area. Ground geophysical surveys. Refer to figures above in body of text.

Section 3 - Estimation and Reporting of Mineral Resources

Not applicable.

Section 4 - Estimation and Reporting of Ore Reserves

Not applicable.