



ASX Announcement

14 December 2018

Santa Cruz Gold Projects Update

Highlights:

- **Rock chip sampling of outcropping epithermal veins at the Cachi Project has returned anomalous gold and silver results over 750m in length at the Vetás Cachi Prospect and over 400m at the Morena Prospect.**
- **Vetás Cachi displays a complex outcrop pattern of multiple veins with splays that trends ENE over 1500m with anomalous gold-silver values up to 9.7g/t Au and 51ppm Ag.**
- **The Morena Prospect consists of a number of en-echelon southeast trending veins cut by mineralized north trending veins. Anomalous gold-silver-arsenic mineralization occurs in veins over a sampled area of 600m by 600m with maximum values of 2.6g/t Au and 49ppm Ag.**
- **Two prospects in the Rosita Norte tenement have been identified as prospective for gold-silver mineralization.**

Dark Horse Resources Limited (ASX: DHR; the Company) has been carrying out surface exploration works across its portfolio of Santa Cruz gold projects and is pleased to be able report preliminary results for its Cachi, Rosita Norte, Canadon Agustin, Estaciones and Cerro Tres Picos tenements (**Figure 1**).

A total of 384 samples have been collected by Dark Horse geologists so far this field season and assayed for a diverse suite of elements. The samples are distributed across two known prospects and 13 green-field targets, and are principally comprised of rock chips with some float samples (29). The green field targets were selected from an analysis of regional data sets including Landsat-8 to specifically identify alteration halos that may be associated with epithermal systems.

Gold grades vary from below detection limit to a maximum of 9.71g/t; 71 samples are in excess of 0.2g/t Au and 32 greater than 0.5 g/t. Silver grades vary from below detection limit to a maximum of 226ppm; 65 samples are in excess of 5 ppm and 16 greater than 20ppm. Strong anomalism is also seen in arsenic and antimony. The arsenic distribution contains 69 samples with values greater than 500ppm and 1 sample in excess of 1% As. Antimony has 39 samples in excess of 100ppm.

The full suite of geochemistry results are included as **Table A**.



Dark Horse Resources Ltd ACN 068 958 752
Level 27, 111 Eagle Street, Brisbane QLD 4001
P: +61 7 3303 0650 F: +61 7 3303 0681
E: info@darkhorseresources.com.au
W: www.darkhorseresources.com.au

Rock chip sampling of outcropping epithermal veins at the Cachi Project (**Figure 2**) has returned anomalous gold and silver results over 750m in length at the Vetás Cachi Prospect and over 400m at the Morena Prospect. From the regional geology and geomorphology these prospects are thought to lie on the margin of a collapsed crater.

Vetás Cachi displays a complex outcrop pattern of multiple veins with splays that trends ENE over 1500m (**Figure 3**). The central vein shows displacement by northwest trending normal faults. Initial rock chip sampling has returned anomalous gold-silver values up to 9.7g/t Au and 51ppm Ag. A consistent mineralized zone occurs over 250m in a dilation zone adjacent to one of these normal faults.

The Morena Prospect consists of a number of en-echelon southeast trending veins cut by mineralized north trending veins. Anomalous gold-silver-arsenic mineralization occurs in veins over a sampled area of 600m by 600m. Maximum values are 2.6g/t Au and 49ppm Ag.

Reconnaissance sampling of geology/alteration targets identified from analysis of regional datasets has identified two prospects in the Rosita Norte tenement as prospective for gold-silver mineralization.

Although the targets in the Canadón Agustín, Estaciones and Cerro Tres Picos tenements displayed textbook style alteration systems the lack of gold-silver geochemistry and the weak to moderate anomalism in arsenic, molybdenum, lead and zinc suggest that these alteration zones are too high in the epithermal system to host economic precious metal mineralization.

These are first pass results for these projects, and further detailed mapping and sampling is underway with the objective of defining drilling targets, initially at Cachi. As a result, environmental permitting has commenced for the Cachi project. Ongoing, definitive results will be reported to the market as they come to hand.



On behalf of the Board
Mr Karl Schlobohm
Company Secretary

For further information contact:

Mr David Mason
Managing Director, Dark Horse Resources Ltd
Ph: 07 3303 0650

Karl Schlobohm
Company Secretary, Dark Horse Resources Ltd
Ph: 07 3303 0661

Competent Persons Statement

The information herein that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Jason Beckton, who is a member of The Australian Institute of Geoscientists. Mr Jason Beckton is a Director of Dark Horse Resources Ltd.

Mr Beckton has more than five years' experience which is relevant to the style of mineralisation and types of deposits being reported 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, Minerals Resources and Ore Reserves' (the JORC Code). This public report is issued with the prior written consent of the Competent Person(s) as to the form and context in which it appears.

About Dark Horse Resources

Dark Horse Resources Ltd is an Australian, publicly listed mineral resource company (ASX: DHR), with a particular focus on Argentina, where it has invested in lithium and gold projects, with objectives to:

- Define substantial lithium resources, mine spodumene and brine, and produce high grade lithium products for the domestic and international battery and electronic markets.
- Discover and define several multimillion ounce gold deposits and the production of gold doré.

Dark Horse also has a power generation subsidiary, Dark Horse Energy and a substantial holding (33%) in Australian-based and ASX-listed oil and gas exploration company Lakes Oil NL (ASX:LKO).

Company website: www.darkhorseresources.com.au

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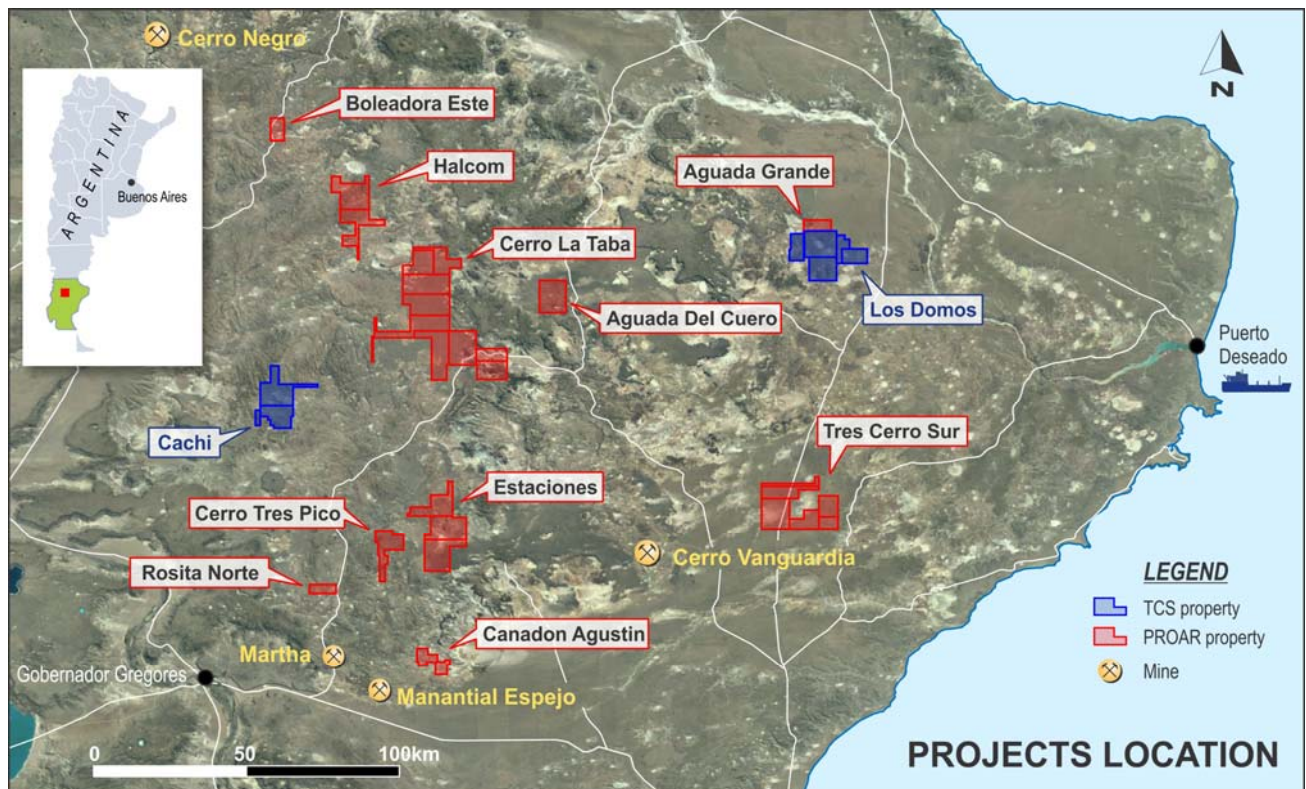


Figure 1 – Overview of Dark Horse properties in Santa Cruz

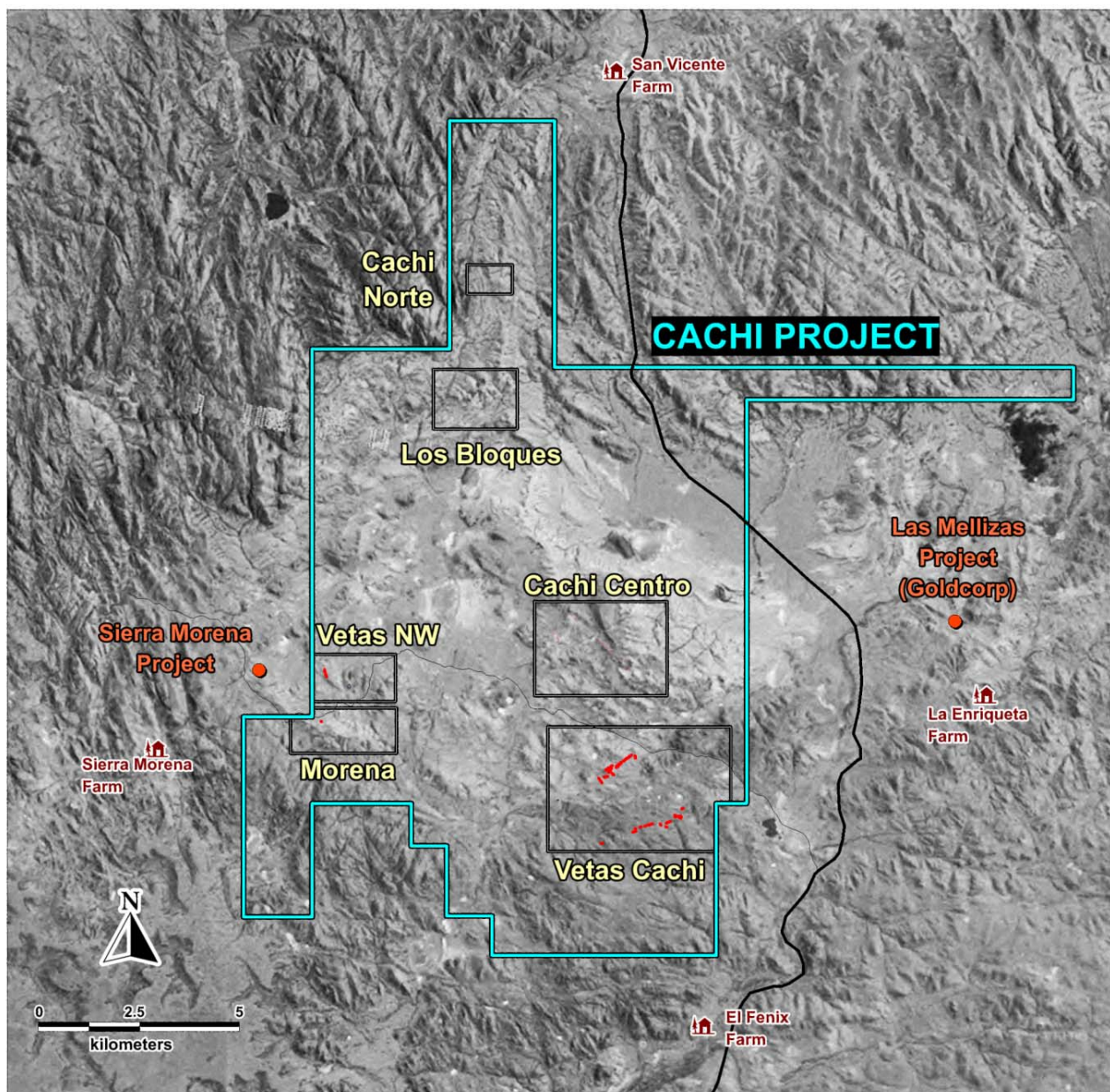


Figure 2 – Cachi lease and major target prospects.

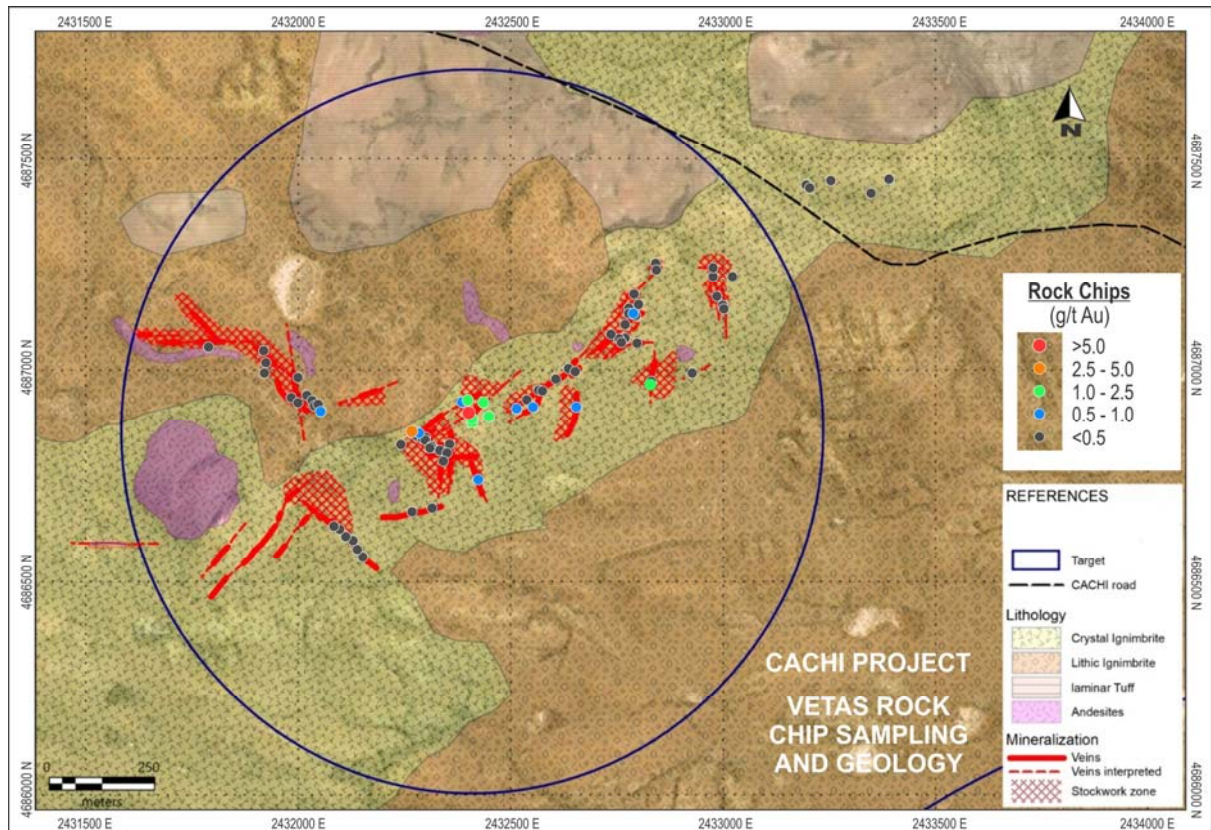


Figure 3 – Vetas Cachi Prospect geology and geochemistry results.

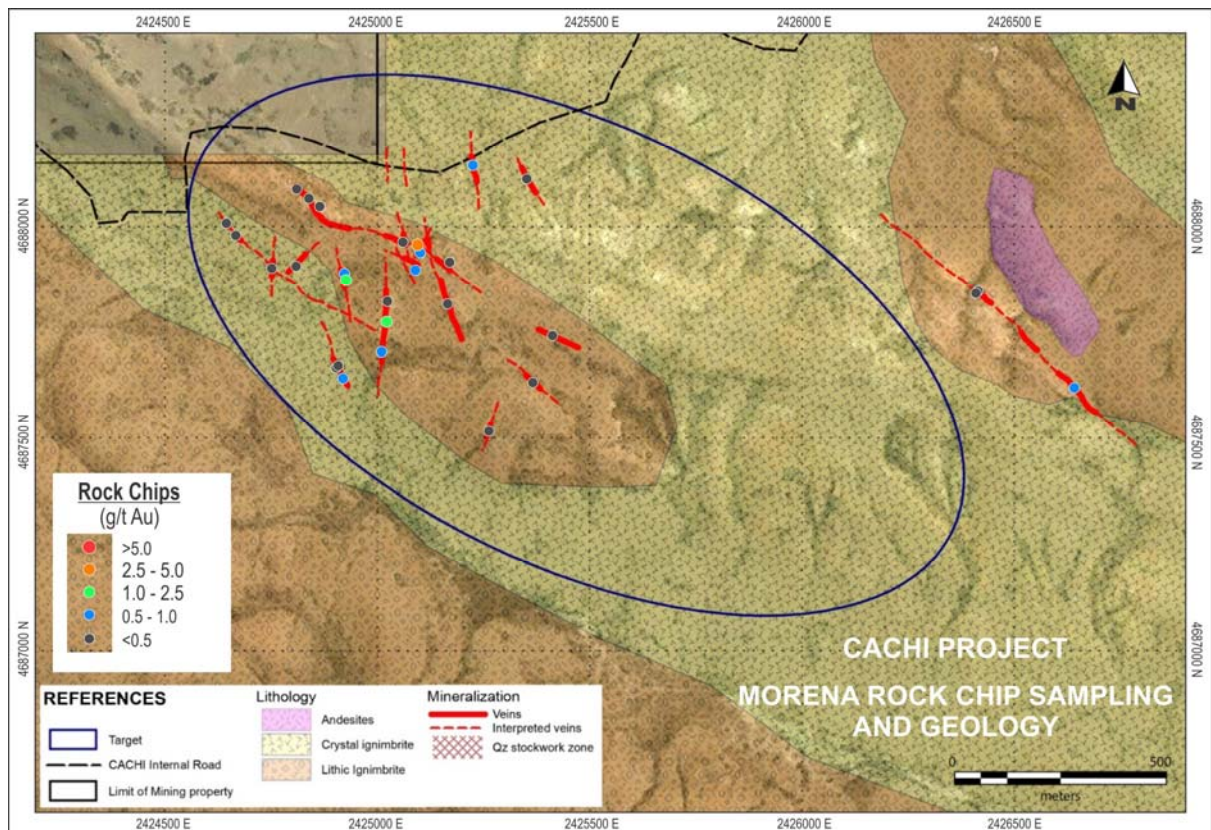


Figure 4 – Morena geology and geochemistry results.

Table A – Full Suite of Rock Chip Sample Results

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4689	Rock_Chip	Cachi_Central	2431043	4690142	722	2	0.12	2.4	383	39	-5	14
A-4690	Float	Cachi_Central	2431171	4690139	715		-0.01	-0.5	16	76	-5	15
A-4691	Float	Cachi_Central	2431156	4690095	720		-0.01	-0.5	9	42	-5	2
A-4692	Rock_Chip	Cachi_Central	2431263	4690177	721		-0.01	0.8	26	17	-5	18
A-4693	Rock_Chip	Cachi_Central	2431360	4690350	736		0.02	2.9	80	21	-5	4
A-4694	Rock_Chip	Cachi_Central	2431374	4690519	779	3	0.03	40.9	94	20	-5	4
A-4695	Rock_Chip	Cachi_Central	2431357	4690544	770	3	0.01	17.8	148	24	-5	3
A-4696	Rock_Chip	Cachi_Central	2431227	4690454	733		-0.01	-0.5	61	8	-5	10
A-4697	Rock_Chip	Cachi_Central	2431238	4690434	732		-0.01	-0.5	19	-2	-5	4
A-4698	Rock_Chip	Cachi_Central	2431292	4690462	749		0.1	6.8	273	15	190	4
A-4699	Rock_Chip	Cachi_Central	2429930	4690083	679	1	-0.01	-0.5	62	9	-5	7
A-4700	Rock_Chip	Cachi_Central	2429889	4690120	676	0,5	-0.01	0.9	32	52	-5	234
A-4701	Rock_Chip	Cachi_Central	2430515	4690486	697	1,5	0.06	-0.5	21	64	-5	150
A-4702	Rock_Chip	Cachi_Central	2431125	4690824	750		-0.01	-0.5	87	46	-5	80
A-4703	Rock_Chip	Cachi_Central	2431214	4690858	766	1,5	0.03	-0.5	283	31	-5	72
A-4704	Float	Cachi_Central	2430985	4690637	711		0.03	0.6	69	23	-5	7
A-4705	Float	Cachi_Central	2430957	4690567	705		-0.01	-0.5	22	20	-5	7
A-4706	Rock_Chip	Cachi_Central	2431828	4690268	729	1,2	0.05	-0.5	133	10	-5	42
A-4707	Rock_Chip	Cachi_Central	2431925	4690275	721	1,5	0.09	-0.5	14	4	-5	2
A-4708	Rock_Chip	Cachi_Central	2432022	4690057	718		-0.01	-0.5	15	7	-5	59
A-4710	Rock_Chip	Cachi_Central	2432068	4690042	739		0.73	225.5	10000	41	488	8
A-4711	Rock_Chip	Cachi_Central	2432175	4689970	738		0.02	0.6	64	3	-5	3
A-4712	Rock_Chip	Cachi_Central	2432470	4689628	746		0.01	-0.5	37	5	-5	11
A-4713	Rock_Chip	Cachi_Central	2432468	4689611	747	0,6	-0.01	-0.5	25	5	-5	5
A-4714	Rock_Chip	Cachi_Central	2432415	4689418	759		-0.01	-0.5	32	8	-5	27

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4715	Rock_Chip	Cachi_Central	2432424	4689376	762	0,8	0.02	-0.5	17	7	-5	15
A-4716	Rock_Chip	Cachi_Central	2432428	4689362	762	0,5	-0.01	-0.5	13	3	-5	1
A-4717	Rock_Chip	Cachi_Central	2432844	4689207	818		-0.01	0.9	52	57	-5	13
A-4718	Float	Cachi_Central	2432811	4689363	777		-0.01	-0.5	13	4	-5	-1
A-4719	Rock_Chip	Cachi_Central	2432754	4689419	780		-0.01	-0.5	53	22	-5	131
A-4720	Float	Cachi_Central	2432793	4689661	789		-0.01	-0.5	14	26	-5	12
A-4721	Rock_Chip	Cachi_Central	2432677	4690009	762		-0.01	-0.5	27	44	-5	40
A-4723	Rock_Chip	Cachi_Central	2432021	4689407	759		-0.01	-0.5	23	11	-5	16
A-4724	Rock_Chip	Cachi_Central	2431840	4689280			0.01	-0.5	74	11	-5	35
A-4725	Rock_Chip	Cachi_Central	2431723	4690347	734		0.05	2.6	298	30	-5	43
A-4726	Rock_Chip	Cachi_Central	2431765	4690378	734		-0.01	-0.5	13	4	-5	-1
A-4727	Rock_Chip	Cachi_Central	2431539	4690538	759		-0.01	-0.5	17	5	-5	26
A-4728	Rock_Chip	Cachi_Central	2430755	4690438	698		0.49	35	927	42	201	49
A-4735	Rock_Chip	Cachi_Este	2432418	4687964	732	1	-0.01	1.4	25	110	-5	8
A-4736	Rock_Chip	Cachi_Los_Bloques	2431195	4695436	726	1	-0.01	-0.5	22	11	-5	-1
A-4737	Rock_Chip	Cachi_Los_Bloques	2430896	4695490	726	1	-0.01	-0.5	18	8	-5	-1
A-4738	Rock_Chip	Cachi_Los_Bloques	2429263	4696172	818	1	-0.01	-0.5	10	11	-5	2
A-4739	Rock_Chip	Cachi_Los_Bloques	2428608	4696050	779	1	0.06	-0.5	15	20	-5	10
A-4729	Rock_Chip	Cachi_Sur	2431067	4686101	759	2,5	-0.01	-0.5	6	-2	-5	-1
A-4730	Rock_Chip	Cachi_Sur	2431064	4686099	753	3,5	-0.01	-0.5	-5	-2	-5	-1
A-4731	Rock_Chip	Cachi_Sur	2431068	4686096	749	3,5	-0.01	-0.5	8	8	-5	-1
A-4732	Rock_Chip	Cachi_Sur	2431069	4686091	752	4	-0.01	-0.5	6	7	-5	-1
A-4733	Rock_Chip	Cachi_Sur	2431068	4686083	752	3,5	-0.01	-0.5	-5	2	-5	-1
A-4734	Rock_Chip	Cachi_Sur	2430967	4686008	735	1	0.05	-0.5	38	5	-5	-1
A-4521	Rock_Chip	Cachi_Sureste	2434358	4685595	730	1	0.06	-0.5	163	5.07	-5	12.02
A-4522	Rock_Chip	Cachi_Sureste	2434210	4685607	751	1	0.17	0.6	44.55	10.9	-5	9.02
A-4523	Rock_Chip	Cachi_Sureste	2434091	4685663	750	1	0.12	1.77	70.99	11.23	-5	9.74
A-4524	Rock_Chip	Cachi_Sureste	2434081	4685673	750	1	0.06	1.3	93.92	7.76	-5	8.9

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4525	Rock_Chip	Cachi_Sureste	2434082	4685674	750	1	0.06	-0.5	36.16	12.73	-5	6.34
A-4526	Rock_Chip	Cachi_Sureste	2434083	4685675	750	1	0.04	1.5	70.99	14.5	-5	18.98
A-4527	Rock_Chip	Cachi_Sureste	2434071	4685681	751	1	0.03	0.8	62.34	20.09	-5	4.59
A-4528	Rock_Chip	Cachi_Sureste	2434067	4685682	753	1	0.01	0.5	36.29	11.17	-5	4.89
A-4529	Rock_Chip	Cachi_Sureste	2434104	4685717	746	1	0.08	0.7	33.42	8.97	-5	8.6
A-4530	Rock_Chip	Cachi_Sureste	2433724	4686020	753	1	0.04	-0.5	153.83	17.57	-5	44.95
A-4531	Rock_Chip	Cachi_Sureste	2433980	4685705	747	1	0.02	0.8	57.04	8.34	-5	7.82
A-4532	Rock_Chip	Cachi_Sureste	2433981	4685702	748	1	-0.01	-0.5	73.79	15.72	-5	12.66
A-4534	Rock_Chip	Cachi_Sureste	2433884	4685680	741	1	-0.01	-0.5	119.19	20.58	-5	28.78
A-4535	Rock_Chip	Cachi_Sureste	2434017	4685911	748	1	0.01	1.0	46.66	31.76	-5	53.86
A-4536	Rock_Chip	Cachi_Sureste	2434091	4685929	743	1	0.02	-0.5	23.64	13.43	-5	55.92
A-4537	Rock_Chip	Cachi_Sureste	2434043	4685907	746	1	0.05	0.9	134.47	19.04	-5	25.35
A-4538	Rock_Chip	Cachi_Sureste	2434119	4685854	735	1	0.03	-0.5	48.81	11.59	-5	18.41
A-4539	Rock_Chip	Cachi_Sureste	2434133	4685841	732	1	0.04	-0.5	43.77	17.13	-5	28.99
A-4540	Rock_Chip	Cachi_Sureste	2433658	4685403	764	1	0.53	0.8	113.01	32.31	-5	10.58
A-4541	Rock_Chip	Cachi_Sureste	2433729	4685414	756	1	0.18	0.9	55.12	14.93	-5	7.7
A-4542	Rock_Chip	Cachi_Sureste	2433753	4685424	752	1	0.01	0.9	65.95	4.13	-5	5.48
A-4543	Rock_Chip	Cachi_Sureste	2433617	4685493	769	1	1.18	1.8	108.29	4.8	-5	11
A-4544	Rock_Chip	Cachi_Sureste	2433610	4685468	772	1	0.31	10.3	342.41	30.75	-5	6.03
A-4545	Rock_Chip	Cachi_Sureste	2433525	4685477	780	1	0.22	0.9	214.69	122.52	-5	7.23
A-4546	Rock_Chip	Cachi_Sureste	2433378	4685502	778	1	0.05	-0.5	87.72	3.4	-5	15.85
A-4547	Rock_Chip	Cachi_Sureste	2433329	4685489	777	1	0.17	0.5	75.34	20.27	-5	16.92
A-4548	Rock_Chip	Cachi_Sureste	2433274	4685482	771	1	0.20	0.6	86.38	11.05	-5	11.29
A-4549	Rock_Chip	Cachi_Sureste	2433016	4685382	777	1	-0.01	-0.5	108.24	2.85	-5	10.94
A-4550	Rock_Chip	Cachi_Sureste	2432975	4685382	772	1	-0.01	-0.5	113.86	3.13	-5	14.56
A-4551	Rock_Chip	Cachi_Sureste	2432972	4685316	770	1	0.04	-0.5	58.56	6.56	-5	5.87
A-4552	Rock_Chip	Cachi_Sureste	2433035	4685315	768	1	0.28	1.1	151.49	19.87	-5	7.64
A-4553	Rock_Chip	Cachi_Sureste	2433186	4685296	778	1	1.30	4.0	203.03	15.01	-5	9.31

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4554	Rock_Chip	Cachi_Sureste	2433230	4685326	780	1	0.41	1.0	61.69	7.23	-5	3.59
A-4556	Rock_Chip	Cachi_Sureste	2433369	4685397	774	1	0.07	-0.5	36.04	3.71	-5	4.12
A-4106	Rock_Chip	Cañadon_Agustin	2481625	4601562	254		0.02	0.9	103	52	107	16
A-4107	Rock_Chip	Cañadon_Agustin	2481739	4601539	252		0.02	-0.5	7	15	-5	5
A-4108	Rock_Chip	Cañadon_Agustin	2481704	4601559	255		-0.01	-0.5	38	15	83	6
A-4109	Rock_Chip	Cañadon_Agustin	2482582	4602579	254		0.01	-0.5	97	59	99	24
A-4110	Rock_Chip	Cañadon_Agustin	2481999	4602993	232		-0.01	-0.5	82	70	-5	205
A-4111	Rock_Chip	Cañadon_Agustin	2482010	4602990	234		0.01	-0.5	107	55	-5	47
A-4112	Float	Cañadon_Agustin	2481952	4602981	238		-0.01	-0.5	8	3	197	3
A-4113	Rock_Chip	Cañadon_Agustin	2478750	4606418	269		0.01	-0.5	24	79	-5	641
A-4114	Rock_Chip	Cañadon_Agustin	2478682	4606566	275		-0.01	1.6	26	203	75	235
A-4115	Rock_Chip	Cañadon_Agustin	2478289	4606081	281		-0.01	-0.5	10	38	133	22
A-4003	Rock_Chip	Cerro_Tres_Picos	2464932	4637990	738		-0,01	-0,5	23	16	-5	20
A-4004	Float	Cerro_Tres_Picos	2464117	4638636	727		-0,01	-0,5	8	-1	-5	1
A-4005	Rock_Chip	Cerro_Tres_Picos	2467457	4649862	610		-0,01	-0,5	13	3	140	9
A-4006	Rock_Chip	Cerro_Tres_Picos	2464688	4647817	772		-0,01	-0,5	164	26	40	27
A-4016	Rock_Chip	Estaciones_Invierno	2481051	4649371	600		-0,01	-0,5	11	19	-5	84
A-4017	Float	Estaciones_Invierno	2480870	4648750	653		-0,01	-0,5	1167	72	-5	342
A-4018	Rock_Chip	Estaciones_Invierno	2480871	4648727	652		-0,01	-0,5	1199	48	-5	360
A-4019	Rock_Chip	Estaciones_Invierno	2481078	4648314	637		-0,01	-0,5	25	25	-5	28
A-4020	Rock_Chip	Estaciones_Invierno	2481810	4648224	615		-0,01	-0,5	35	35	59	32
A-4021	Rock_Chip	Estaciones_Invierno	2481806	4648344	600		-0,01	-0,5	8	22	-5	62
A-4022	Rock_Chip	Estaciones_Invierno	2481757	4648404	616		-0,01	-0,5	279	327	96	175
A-4023	Rock_Chip	Estaciones_Invierno	2481693	4648501	625		-0,01	-0,5	18	28	-5	19
A-4024	Rock_Chip	Estaciones_Invierno	2481548	4648840	613		-0,01	-0,5	10	32	-5	16
A-4025	Rock_Chip	Estaciones_Invierno	2481389	4649124	582		-0,01	-0,5	22	20	-5	18
A-4026	Rock_Chip	Estaciones_Invierno	2481481	4649138	569		-0,01	-0,5	440	52	-5	62
A-4027	Rock_Chip	Estaciones_Invierno	2481918	4648577	576		-0,01	-0,5	12	16	-5	26

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4116	Rock_Chip	Estaciones_Otoño	2485296	4653268	600		-0.01	-0.5	371	60	-5	55
A-4117	Rock_Chip	Estaciones_Otoño	2486312	4652621	680		-0.01	-0.5	406	71	60	440
A-4118	Rock_Chip	Estaciones_Otoño	2486337	4652544	684		-0.01	-0.5	4304	118	90	66
A-4119	Rock_Chip	Estaciones_Otoño	2486614	4652261	770		-0.01	-0.5	18	24	-5	28
A-4120	Rock_Chip	Estaciones_Otoño	2486545	4652426	701		-0.01	-0.5	22	2	-5	3
A-4121	Rock_Chip	Estaciones_Otoño	2486678	4652599	684		-0.01	-0.5	57	158	65	1007
A-4122	Rock_Chip	Estaciones_Otoño	2486472	4652723	693		-0.01	-0.5	24	14	-5	4
A-4123	Rock_Chip	Estaciones_Otoño	2486463	4652756	695		-0.01	-0.5	238	14	-5	4
A-4124	Rock_Chip	Estaciones_Otoño	2486344	4653013	699		-0.01	-0.5	24	18	-5	13
A-4126	Rock_Chip	Estaciones_Otoño	2486445	4653714	650		-0.01	-0.5	25	9	-5	17
A-4127	Rock_Chip	Estaciones_Otoño	2486523	4653709	638		-0.01	-0.5	16	14	-5	49
A-4129	Rock_Chip	Estaciones_Otoño	2486549	4653523	657		-0.01	-0.5	118	35	-5	21
A-4130	Rock_Chip	Estaciones_Otoño	2486544	4653475	670		-0.01	-0.5	31	11	-5	3
A-4131	Rock_Chip	Estaciones_Otoño	2486833	4653589	663		-0.01	-0.5	74	62	-5	92
A-4132	Rock_Chip	Estaciones_Otoño	2487211	4653710	677		-0.01	-0.5	78	12	-5	11
A-4133	Rock_Chip	Estaciones_Otoño	2487260	4653878	685		-0.01	-0.5	229	32	-5	17
A-4134	Rock_Chip	Estaciones_Otoño	2486990	4653966	651		-0.01	-0.5	19	7	-5	28
A-4135	Rock_Chip	Estaciones_Otoño	2486194	4654176	618		-0.01	-0.5	15	15	-5	24
A-4136	Rock_Chip	Estaciones_Otoño	2482591	4642381	660		-0.01	-0.5	114	4	-5	2
A-4137	Rock_Chip	Estaciones_Otoño	2482830	4642138	708		-0.01	-0.5	307	6	-5	10
A-4138	Rock_Chip	Estaciones_Otoño	2482515	4641742	687		-0.01	-0.5	988	-2	-5	-1
A-4139	Rock_Chip	Estaciones_Otoño	2482379	4654701	705		-0.01	-0.5	22	18	-5	14
A-4140	Rock_Chip	Estaciones_Otoño	2480839	4658255	790		-0.01	-0.5	56	24	-5	25
A-4141	Rock_Chip	Estaciones_Otoño	2481224	4658054	789		-0.01	-0.5	39	27	-5	12
A-4142	Rock_Chip	Estaciones_Otoño	2481619	4657889	777		-0.01	-0.5	27	15	-5	10
A-4143	Rock_Chip	Estaciones_Otoño	2481663	4657870	766		-0.01	-0.5	35	17	-5	21
A-4144	Rock_Chip	Estaciones_Otoño	2483685	4643615	594		-0.01	-0.5	18	30	-5	7
A-4145	Rock_Chip	Estaciones_Otoño	2483865	4643160	650		-0.01	-0.5	313	6	-5	6

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4146	Rock_Chip	Estaciones_Otoño	2483948	4643230	645		0.11	-0.5	162	10	58	15
A-4147	Rock_Chip	Estaciones_Otoño	2483975	4643319	624		0.03	-0.5	526	11	-5	22
A-4148	Rock_Chip	Estaciones_Otoño	2484012	4643413	612		0.03	-0.5	161	2	-5	-1
A-4149	Rock_Chip	Estaciones_Otoño	2482197	4607053	240		-0.01	-0.5	22	21	-5	47
A-4150	Rock_Chip	Estaciones_Otoño	2481991	4607047	243		-0.01	-0.5	12	19	-5	17
A-4151	Rock_Chip	Estaciones_Otoño	2481105	4606275	261		-0.01	-0.5	21	20	-5	40
A-4152	Rock_Chip	Estaciones_Otoño	2480901	4606199	257		-0.01	-0.5	18	27	-5	41
A-4153	Rock_Chip	Estaciones_Otoño	2480820	4606277	257		-0.01	-0.5	27	30	-5	66
A-4154	Rock_Chip	Estaciones_Otoño	2480722	4606488	261		-0.01	-0.5	37	76	-5	59
A-4155	Rock_Chip	Estaciones_Otoño	2480662	4606589	256		-0.01	-0.5	91	39	-5	55
A-4156	Rock_Chip	Estaciones_Otoño	2481661	4601568	256		-0.01	-0.5	14	25	51	1
A-4157	Rock_Chip	Estaciones_Otoño	2481685	4601564	255		-0.01	-0.5	135	35	116	31
A-4158	Rock_Chip	Estaciones_Otoño	2481725	4601569	253		-0.01	-0.5	10	24	35	-1
A-4159	Rock_Chip	Estaciones_Otoño	2481707	4601578	250		-0.01	-0.5	16	16	58	3
A-4161	Rock_Chip	Estaciones_Otoño	2482010	4603203	239		-0.01	-0.5	625	55	-5	1563
A-4162	Rock_Chip	Estaciones_Otoño	2481900	4602990	231		-0.01	-0.5	12	121	-5	212
A-4163	Rock_Chip	Estaciones_Otoño	2482206	4603377	224		-0.01	-0.5	1723	45	78	673
A-4164	Rock_Chip	Estaciones_Otoño	2482164	4603386	221		-0.01	-0.5	3081	67	70	1449
A-4165	Rock_Chip	Estaciones_Otoño	2482112	4603251	227		0.03	-0.5	360	28	92	244
A-4166	Rock_Chip	Estaciones_Otoño	2482048	4603224	235		-0.01	-0.5	270	29	99	43
A-4167	Rock_Chip	Estaciones_Otoño	2478737	4604729	295		-0.01	-0.5	21	46	-5	129
A-4169	Rock_Chip	Estaciones_Otoño	2478761	4604716	293		-0.01	-0.5	39	133	-5	231
A-4170	Rock_Chip	Estaciones_Otoño	2478799	4604771	294		-0.01	-0.5	43	207	-5	611
A-4171	Rock_Chip	Estaciones_Otoño	2476448	4608328	321		-0.01	-0.5	15	11	-5	33
A-4172	Rock_Chip	Estaciones_Otoño	2476463	4608325	320		-0.01	-0.5	8	11	-5	15
A-4173	Rock_Chip	Estaciones_Otoño	2482539	4603207	235		-0.01	-0.5	58	19	76	13
A-4174	Rock_Chip	Estaciones_Otoño	2482436	4603127	260		0.02	-0.5	32	34	80	18
A-4175	Rock_Chip	Estaciones_Otoño	2482655	4602957	225		-0.01	-0.5	29	21	77	79

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4176	Rock_Chip	Estaciones_Otoño	2482819	4602838	238		-0.01	-0.5	55	38	65	-1
A-4177	Rock_Chip	Estaciones_Otoño	2482913	4602763	233		-0.01	-0.5	262	29	171	30
A-4178	Rock_Chip	Estaciones_Otoño	2482909	4602768	237		-0.01	-0.5	5	-2	157	-1
A-4179	Rock_Chip	Estaciones_Otoño	2482909	4602710	237		-0.01	-0.5	1195	23	446	12
A-4180	Rock_Chip	Estaciones_Otoño	2482904	4602712	237		-0.01	-0.5	414	8	122	10
A-4181	Rock_Chip	Estaciones_Otoño	2482946	4602618	231		-0.01	0.5	54	13	123	5
A-4007	Rock_Chip	Estaciones_Windows	2475432	4653358	686		-0,01	-0,5	226	17	-5	19
A-4008	Rock_Chip	Estaciones_Windows	2474174	4654063	724		-0,01	-0,5	100	18	-5	25
A-4009	Rock_Chip	Estaciones_Windows	2474316	4653980	723		-0,01	-0,5	76	19	-5	20
A-4010	Rock_Chip	Estaciones_Windows	2474616	4653761	723		-0,01	-0,5	98	16	-5	22
A-4011	Rock_Chip	Estaciones_Windows	2475005	4653565	712		-0,01	-0,5	224	23	-5	24
A-4012	Rock_Chip	Estaciones_Windows	2475403	4653488	662		-0,01	-0,5	127	19	-5	20
A-4013	Rock_Chip	Estaciones_Windows	2475920	4653182	654		-0,01	-0,5	743	25	-5	147
A-4014	Rock_Chip	Estaciones_Windows	2476072	4653023	647		-0,01	-0,5	698	28	-5	123
A-4651	Rock_Chip	Morena	2424667	4687979	769		0.04	-0.5	138.45	44.96	-5	76.88
A-4652	Rock_Chip	Morena	2424646	4688008	765	1	0.14	1.3	70.7	30.54	-5	36.14
A-4653	Rock_Chip	Morena	2424839	4688065	802	1,25	0.21	2.6	465.19	247.38	-5	58.22
A-4654	Rock_Chip	Morena	2424811	4688088	797	0,15	0.04	2.1	216	47	-5	39
A-4655	Rock_Chip	Morena	2424864	4688047	801	0,6	0.43	2.6	265	127	-5	48
A-4656	Rock_Chip	Morena	2425225	4688145	775	0,5	0.84	4.7	248	149	-5	156
A-4657	Rock_Chip	Morena	2425353	4688112	779	0,3	0.06	1.6	55	97	-5	26
A-4658	Rock_Chip	Morena	2425414	4687742	824		0.07	1.4	137	26	-5	21
A-4659	Rock_Chip	Morena	2425367	4687632	805	0,7	0.08	1.7	121	231	-5	35
A-4660	Rock_Chip	Morena	2425088	4687899	812	0,6	0.62	0.8	481	54	-5	44
A-4661	Rock_Chip	Morena	2425061	4687963	799	0,25	0.34	11.7	588	432	-5	49
A-4662	Rock_Chip	Morena	2425097	4687955	800		2.57	5.4	1058	11	66	28
A-4663	Rock_Chip	Morena	2425100	4687940	806		0.94	1.7	402	56	74	13
A-4664	Rock_Chip	Morena	2425170	4687916	807		0.08	1.3	206	97	62	7

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4665	Rock_Chip	Morena	2426641	4687620	774	1,5	0.50	3.5	966	18	-5	138
A-4666	Rock_Chip	Morena	2426409	4687842	757	1,5	0.09	3.4	522	30	88	44
A-4667	Rock_Chip	Morena	2426415	4687847	755	0,4	0.11	7.2	136	16	-5	16
A-4676	Rock_Chip	Morena	2424752	4687902	765	0,3	0.34	-0.5	61	32	-5	50
A-4677	Rock_Chip	Morena	2424809	4687907	780		0.20	13.4	290	155	81	38
A-4678	Rock_Chip	Morena	2424927	4687875	779	1,2	1.19	6.1	195	168	-5	41
A-4679	Rock_Chip	Morena	2424923	4687889	784	1	0.60	3.9	89	99	-5	33
A-4680	Rock_Chip	Morena	2424908	4687672	756	0,6	0.01	0.7	135	29	-5	75
A-4681	Rock_Chip	Morena	2424920	4687643	753	0,8	0.64	1.6	316	67	-5	135
A-4682	Rock_Chip	Morena	2424907	4687667	755		0.07	1.0	25	17	-5	29
A-4683	Rock_Chip	Morena	2425264	4687517	779	0,4	0.07	1.2	24	35	-5	8
A-4684	Rock_Chip	Morena	2425167	4687817	809	1,5	0.05	3.4	79	97	-5	43
A-4686	Rock_Chip	Morena	2425024	4687823	794	0,8	0.42	20.0	161	110	-5	35
A-4687	Rock_Chip	Morena	2425023	4687775	787	0,8	1.16	49.1	469	100	146	32
A-4688	Rock_Chip	Morena	2425010	4687704	771		0.88	8.3	74	83	-5	16
A-4001	Rock_Chip	Rosita_Norte	2446845	4627946	600		-0,01	1,15	45	24	-5	39
A-4002	Rock_Chip	Rosita_Norte	2447278	4628280	594		-0,01	-0,5	34	15	-5	49
A-4028	Rock_Chip	Rosita_Norte	2442944	4628229	595		-0,01	-0,5	9	19	-5	69
A-4029	Rock_Chip	Rosita_Norte	2442966	4628284	591		-0,01	-0,5	68	15	116	85
A-4030	Float	Rosita_Norte	2443030	4628301	586		-0,01	-0,5	-5	8	-5	7
A-4031	Rock_Chip	Rosita_Norte	2443558	4627644	523		0,17	3,2	273	17	305	11
A-4032	Rock_Chip	Rosita_Norte	2443546	4627640	528		0,19	4,3	533	177	312	51
A-4033	Rock_Chip	Rosita_Norte	2443535	4627651	531		0,23	2,7	451	42	290	21
A-4034	Rock_Chip	Rosita_Norte	2443459	4627616	546		0,09	2,7	796	31	252	15
A-4035	Rock_Chip	Rosita_Norte	2443452	4627590	549		0,07	5,8	873	22	263	15
A-4037	Rock_Chip	Rosita_Norte	2443262	4628412	571		-0,01	-0,5	13	12	-5	4
A-4038	Float	Rosita_Norte	2443065	4628457	597		-0,01	3,4	75	121	97	82
A-4039	Rock_Chip	Rosita_Norte	2443696	4629847	591		0,04	2,4	64	38	-5	23

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4040	Rock_Chip	Rosita_Norte	2443616	4629860	594		0,05	1,5	40	30	-5	16
A-4041	Rock_Chip	Rosita_Norte	2443537	4629886	590		0,04	6,5	41	23	-5	20
A-4042	Rock_Chip	Rosita_Norte	2443495	4629929	590		0,08	18,8	78	16	-5	21
A-4043	Rock_Chip	Rosita_Norte	2443467	4629957	590		0,03	19,3	220	13	-5	17
A-4044	Rock_Chip	Rosita_Norte	2443460	4629960	591		0,13	18,7	167	11	-5	14
A-4045	Rock_Chip	Rosita_Norte	2443327	4629930	487		0,02	5,2	395	21	-5	34
A-4046	Rock_Chip	Rosita_Norte	2443222	4629977	594		0,05	13,0	86	24	-5	23
A-4047	Rock_Chip	Rosita_Norte	2443159	4630046	594		0,39	10,4	1549	139	125	68
A-4048	Rock_Chip	Rosita_Norte	2443739	4629822	582		0,06	4,4	184	35	-5	21
A-4049	Rock_Chip	Rosita_Norte	2443831	4629737	580		0,04	4,6	811	132	-5	16
A-4051	Rock_Chip	Rosita_Norte	2443468	4628491	579		-0,01	-0,5	10	57	-5	5
A-4052	Rock_Chip	Rosita_Norte	2443446	4628503	580		-0,01	-0,5	12	19	-5	2
A-4053	Rock_Chip	Rosita_Norte	2443429	4628518	577		-0,01	-0,5	8	6	-5	4
A-4054	Rock_Chip	Rosita_Norte	2443450	4628527	578		-0,01	-0,5	10	4	-5	1
A-4055	Rock_Chip	Rosita_Norte	2443651	4628155	575		-0,01	-0,5	-5	20	-5	46
A-4056	Rock_Chip	Rosita_Norte	2444057	4628134	566		-0,01	-0,5	7	36	-5	39
A-4057	Rock_Chip	Rosita_Norte	2444215	4628018	568		-0,01	-0,5	9	29	-5	20
A-4058	Rock_Chip	Rosita_Norte	2444144	4628375	585		-0,01	-0,5	15	16	-5	18
A-4059	Rock_Chip	Rosita_Norte	2443797	4628461	605		-0,01	-0,5	13	25	-5	38
A-4060	Rock_Chip	Rosita_Norte	2443523	4628751	583		0,02	3,4	696	151	207	294
A-4061	Rock_Chip	Rosita_Norte	2443536	4628736	586		0,09	8,6	247	18	65	27
A-4062	Rock_Chip	Rosita_Norte	2443476	4628781	580		0,25	34,2	312	16	63	16
A-4063	Float	Rosita_Norte	2443421	4628828	569		0,27	13,4	439	30	76	36
A-4064	Rock_Chip	Rosita_Norte	2443047	4630227	601		-0,01	1,0	718	15	54	55
A-4065	Float	Rosita_Norte	2443034	4630210	595		0,04	4,8	284	5	-5	12
A-4066	Float	Rosita_Norte	2442903	4629531	586		0,15	15,0	540	17	181	12
A-4067	Float	Rosita_Norte	2442898	4629525	586		0,13	12,5	444	16	101	11
A-4068	Rock_Chip	Rosita_Norte	2442925	4629478	579		0,04	4,4	316	8	101	15

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4069	Float	Rosita_Norte	2442903	4629561	584		0,03	13,4	223	11	656	8
A-4070	Float	Rosita_Norte	2442902	4629559	588		0,05	11,4	289	9	>2000	11
A-4071	Rock_Chip	Rosita_Norte	2443064	4629188	574		0,12	18,6	316	8	100	8
A-4072	Rock_Chip	Rosita_Norte	2443084	4629203	565		0,02	20,0	34	12	69	4
A-4073	Rock_Chip	Rosita_Norte	2443204	4629158	575		0,18	3,1	1796	16	98	5
A-4074	Rock_Chip	Rosita_Norte	2443199	4629152	569		0,07	3,1	849	10	77	7
A-4076	Rock_Chip	Rosita_Norte	2443203	4629169	580		0,07	1,6	653	9	99	8
A-4077	Rock_Chip	Rosita_Norte	2443203	4629181	583		0,27	15,2	535	16	85	21
A-4078	Rock_Chip	Rosita_Norte	2443188	4629218	582		0,24	3,9	2207	10	51	12
A-4079	Rock_Chip	Rosita_Norte	2443186	4629214	582		0,36	15,1	2528	22	87	17
A-4080	Rock_Chip	Rosita_Norte	2443183	4629216	581		0,34	16,3	1871	32	63	18
A-4081	Rock_Chip	Rosita_Norte	2443153	4629177	571		0,03	8,8	525	25	60	29
A-4082	Rock_Chip	Rosita_Norte	2443151	4629184	575		0,07	8,8	444	13	94	18
A-4083	Rock_Chip	Rosita_Norte	2443132	4629195	572		0,04	14,2	247	13	54	10
A-4084	Rock_Chip	Rosita_Norte	2443090	4629231	570		0,03	35,6	128	15	67	8
A-4085	Rock_Chip	Rosita_Norte	2443085	4629228	566		0,22	18,6	467	10	110	10
A-4086	Rock_Chip	Rosita_Norte	2443083	4629257	570		0,07	10,0	306	11	91	8
A-4087	Float	Rosita_Norte	2443159	4629268	580		0,74	6,1	4909	18	144	6
A-4088	Float	Rosita_Norte	2443121	4629312	580		0,07	5,7	1127	16	55	10
A-4089	Float	Rosita_Norte	2443083	4629342	584		0,29	23,1	2118	21	148	25
A-4090	Float	Rosita_Norte	2442944	4629435	575		0,25	8,7	1678	15	88	17
A-4091	Float	Rosita_Norte	2442988	4629398	576		0,07	7,6	877	14	50	34
A-4092	Rock_Chip	Rosita_Norte	2442819	4629269	578		1,24	8,9	1499	16	82	13
A-4093	Rock_Chip	Rosita_Norte	2442764	4629395	581		0,04	1,2	803	12	-5	18
A-4095	Rock_Chip	Valiente	2433390	4687450	576		0.02	-0.5	587.37	25	-5	18
A-4096	Rock_Chip	Valiente	2435272	4686639	728		0.29	-0.5	133	18	-5	23
A-4097	Rock_Chip	Valiente	2433349	4687417	748		0.13	-0.5	234	52	-5	16
A-4098	Rock_Chip	Valiente	2433253	4687446	737		0.02	-0.5	49	15	-5	13

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4099	Rock_Chip	Valiente	2433327	4688128	723		-0.01	-0.5	6	4	-5	8
A-4100	Float	Valiente	2433834	4688094	735		0.02	138.4	7	131	64	45
A-4101	Float	Valiente	2433847	4688059	728		0.04	-0.5	30	30	-5	19
A-4102	Rock_Chip	Valiente	2434021	4688113	715		0.02	-0.5	326	12	-5	20
A-4103	Rock_Chip	Valiente	2434022	4688115	715		0.01	-0.5	183	6	-5	11
A-4104	Rock_Chip	Valiente	2434037	4688091	719		0.04	0.8	1451	20	121	34
A-4574	Rock_Chip	Valiente	2433196	4687437	724	1	0.03	-0.5	94.75	22.93	-5	20.82
A-4575	Float	Valiente	2433205	4687430	726	1	0.07	0.8	43.1	15.22	-5	7.97
A-4576	Rock_Chip	Valiente	2432994	4687941	735	1	-0.01	-0.5	16.03	8	-5	19.85
A-4577	Rock_Chip	Valiente	2432994	4688014	730	1	-0.01	1.0	8.12	83.85	-5	11.36
A-4578	Rock_Chip	Valiente	2432945	4688037	731	1	0.01	0.8	62.74	18.78	-5	16.15
A-4579	Rock_Chip	Valiente	2433222	4688391	766	1	-0.01	-0.5	17.47	10.38	-5	9.32
A-4580	Rock_Chip	Valiente	2433247	4688431	786	1	-0.01	-0.5	32.15	20.92	-5	8.35
A-4581	Rock_Chip	Valiente	2433253	4688447	785	1	0.02	-0.5	61.12	46.41	-5	4.89
A-4582	Rock_Chip	Valiente	2433303	4688413	767	1	0.01	-0.5	44	20	-5	6
A-4583	Rock_Chip	Valiente	2433136	4688245	720	1	-0.01	-0.5	40.1	8.58	-5	10.17
A-4584	Rock_Chip	Valiente	2434247	4688799	791	1	-0.01	-0.5	35.39	5.86	-5	9.06
A-4585	Float	Valiente	2434264	4688568	738	1	-0.01	-0.5	5.81	11.46	-5	21.3
A-4740	Rock_Chip	Valiente	2433917	4687986	731	0,5	-0.01	-0.5	26	11	-5	2
A-4741	Rock_Chip	Valiente	2434722	4688528	754		-0.01	-0.5	291	22	-5	6
A-4742	Rock_Chip	Valiente	2434622	4688617	767		0.01	-0.5	39	6	-5	-1
A-4743	Rock_Chip	Valiente	2434346	4688710	767		-0.01	-0.5	405	30	-5	56
A-4744	Rock_Chip	Valiente	2432899	4687918	722	0,8	-0.01	-0.5	18	6	-5	-1
A-4557	Rock_Chip	Vetas_Cachi	2433024	4687221	759	1	0.03	-0.5	150.45	19.02	-5	5.14
A-4558	Rock_Chip	Vetas_Cachi	2432976	4687222	763	1	-0.01	-0.5	113.08	8.34	-5	5.99
A-4559	Rock_Chip	Vetas_Cachi	2432976	4687242	763	1	0.30	0.6	35.38	-2	-5	2.95
A-4560	Rock_Chip	Vetas_Cachi	2433001	4687151	766	1	0.32	-0.5	254.82	178.93	78	18.35
A-4561	Rock_Chip	Vetas_Cachi	2433002	4687143	763	1	0.30	-0.5	378.29	857.77	224	22.56

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4562	Rock_Chip	Vetas_Cachi	2432984	4687173	765	1	0.07	-0.5	199.85	11.38	-5	10.92
A-4563	Rock_Chip	Vetas_Cachi	2432844	4687237	760	1	0.31	-0.5	577.74	19.33	-5	36.22
A-4564	Rock_Chip	Vetas_Cachi	2432842	4687250	759	1	0.10	-0.5	819.58	21.15	51	26.62
A-4565	Rock_Chip	Vetas_Cachi	2432791	4687178	759	1	0.03	-0.5	3331.55	517.21	457	48.36
A-4566	Rock_Chip	Vetas_Cachi	2432800	4687154	765	1	0.04	-0.5	137.78	17.24	-5	4.01
A-4567	Rock_Chip	Vetas_Cachi	2432791	4687129	765	1	0.82	-0.5	100.35	19.84	39	2.91
A-4568	Rock_Chip	Vetas_Cachi	2432793	4687128	765	1	-0.01	-0.5	471.11	22.59	37	9.05
A-4569	Rock_Chip	Vetas_Cachi	2432789	4687132	764	1	-0.01	-0.5	240.15	26.31	-5	9.14
A-4570	Rock_Chip	Vetas_Cachi	2432781	4687134	765	1	0.01	-0.5	499.71	30.99	236	9.88
A-4571	Rock_Chip	Vetas_Cachi	2432777	4687143	765	1	0.02	-0.5	981.92	26.18	83	38.22
A-4572	Rock_Chip	Vetas_Cachi	2432769	4687109	768	1	0.19	3.1	153.49	11.47	35	1.87
A-4586	Float	Vetas_Cachi	2432927	4686993	745		0.08	-0.5	241.64	22.04	-5	10.14
A-4587	Rock_Chip	Vetas_Cachi	2432830	4686969	748		1.18	55.7	1204.4	115.43	92	7.83
A-4588	Rock_Chip	Vetas_Cachi	2432830	4686973	749		0.07	14.5	232.51	136.63	97	5.74
A-4589	Float	Vetas_Cachi	2432798	4687061	758		0.04	-0.5	895.57	30.21	66	42.11
A-4590	Rock_Chip	Vetas_Cachi	2432737	4687082	762		0.23	0.6	1209.72	29.87	52	19.32
A-4591	Rock_Chip	Vetas_Cachi	2432769	4687076	761		-0.01	-0.5	509.6	47.99	-5	10.9
A-4592	Rock_Chip	Vetas_Cachi	2432757	4687072	762		0.05	-0.5	413.91	14.56	-5	16.48
A-4593	Rock_Chip	Vetas_Cachi	2432761	4687065	761		0.43	1.3	923.64	12.23	59	17.16
A-4594	Rock_Chip	Vetas_Cachi	2432637	4687003	755		0.40	5.9	462.2	336.25	103	18.39
A-4595	Rock_Chip	Vetas_Cachi	2432651	4686996	756		-0.01	-0.5	46.5	13.24	-5	18.03
A-4596	Rock_Chip	Vetas_Cachi	2432608	4686978	754		0.19	12.1	583.65	99.93	130	18.76
A-4598	Rock_Chip	Vetas_Cachi	2432654	4686913	751		0.94	32.6	2093.43	49.15	92	13.89
A-4599	Rock_Chip	Vetas_Cachi	2432575	4686950	759		0.18	10.4	144.35	118.25	-5	5.78
A-4600	Rock_Chip	Vetas_Cachi	2432566	4686952	759	1	0.33	16.6	191.77	87.37	61	8.24
A-4601	Rock_Chip	Vetas_Cachi	2432538	4686930	759	1,5	0.30	29.6	346.36	140.03	87	15.99
A-4602	Rock_Chip	Vetas_Cachi	2432553	4686913	759	1	0.64	24.5	414.78	103.32	62	14.5
A-4603	Rock_Chip	Vetas_Cachi	2432513	4686911	756	2	0.58	26.7	360.89	249.83	61	15.22

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4604	Rock_Chip	Vetas_Cachi	2432410	4686880	765		1.01	2.9	263.69	9.84	-5	3.19
A-4605	Rock_Chip	Vetas_Cachi	2432409	4686877	765		1.65	2.2	1416.92	81.09	-5	12.34
A-4606	Rock_Chip	Vetas_Cachi	2432400	4686899	763		9.71	4.7	214.84	77.9	93	5.38
A-4607	Rock_Chip	Vetas_Cachi	2432398	4686930	757	1,3	1.35	2.3	404.55	59.23	76	14.16
A-4608	Rock_Chip	Vetas_Cachi	2432384	4686925	759	1	0.89	0.7	189.07	56.65	-5	7.25
A-4610	Rock_Chip	Vetas_Cachi	2432438	4686924	760	0,8	1.88	4.2	254.29	16.39	49	7.28
A-4611	Rock_Chip	Vetas_Cachi	2432281	4686849	757	1,5	0.51	0.6	87.6	21.56	-5	5.98
A-4612	Rock_Chip	Vetas_Cachi	2432280	4686851	754	2	0.04	-0.5	128.74	17.95	62	8.97
A-4613	Rock_Chip	Vetas_Cachi	2432268	4686852	753	1,5	3.82	48.6	266.35	210.26	143	5.62
A-4614	Rock_Chip	Vetas_Cachi	2432269	4686848	752	2	0.12	1.09	207.99	51.81	-5	10.43
A-4615	Rock_Chip	Vetas_Cachi	2432279	4686843	757	1,5	0.01	-0.5	246.02	8.37	-5	10.44
A-4616	Rock_Chip	Vetas_Cachi	2432294	4686837	759	1,5	0.01	-0.5	74.11	3.26	-5	2.78
A-4617	Rock_Chip	Vetas_Cachi	2432298	4686838	757	1	0.21	4.4	85.94	6.23	78	6.6
A-4618	Rock_Chip	Vetas_Cachi	2432301	4686832	761		0.08	-0.5	183.59	10.43	-5	11.71
A-4619	Rock_Chip	Vetas_Cachi	2432312	4686813	762	2	0.06	1.1	304.84	17.28	-5	7.62
A-4620	Rock_Chip	Vetas_Cachi	2432311	4686817	763	2	0.10	1.5	107.22	5.64	-5	3.22
A-4621	Rock_Chip	Vetas_Cachi	2432314	4686817	765	2	0.04	0.7	140.81	8.56	-5	5.13
A-4622	Rock_Chip	Vetas_Cachi	2432316	4686814	764	2	0.03	1.7	197.05	5.64	-5	6.95
A-4623	Rock_Chip	Vetas_Cachi	2432423	4686741	748		0.74	5.5	275.89	7.57	-5	16.54
A-4624	Rock_Chip	Vetas_Cachi	2432356	4686823	770	0,5	0.29	3.2	1840.33	193.18	72	20.3
A-4625	Rock_Chip	Vetas_Cachi	2432351	4686803	769	1	0.06	1.5	499.24	18.72	-5	6.26
A-4626	Rock_Chip	Vetas_Cachi	2432334	4686810	770		0.15	0.5	197.42	29.05	106	4.92
A-4628	Rock_Chip	Vetas_Cachi	2432340	4686785	761	2	0.07	3.7	102.09	7.97	-5	3.21
A-4629	Rock_Chip	Vetas_Cachi	2432343	4686784	763	2	0.02	2.7	94.4	7.89	-5	3.14
A-4630	Rock_Chip	Vetas_Cachi	2432317	4686674	740	1,2	0.19	11.4	359.77	42.12	-5	16.59
A-4631	Rock_Chip	Vetas_Cachi	2432269	4686664	736	1,1	0.21	3.3	270.21	51.7	-5	5.22
A-4632	Rock_Chip	Vetas_Cachi	2432152	4686558	745	4	0.05	9.0	671.19	12.58	51	6.63
A-4633	Rock_Chip	Vetas_Cachi	2432139	4686576	742	4	0.04	9.1	810.77	16.13	55	10.5

Sample ID	Type	Prospect	East	North	RL	Length	Au_ppm	Ag_ppm	As_ppm	Pb_ppm	Sb_ppm	Zn_ppm
A-4634	Rock_Chip	Vetas_Cachi	2432128	4686597	743	4	0.06	3.5	539.53	4.92	-5	8.45
A-4635	Rock_Chip	Vetas_Cachi	2432112	4686607	748	4	0.13	7.3	288.66	14.77	50	4.27
A-4636	Rock_Chip	Vetas_Cachi	2432096	4686624	746	4	0.07	2.1	188.63	8.68	-5	13.7
A-4637	Rock_Chip	Vetas_Cachi	2432085	4686631	745	4	0.07	3.9	96.04	-2	-5	9.88
A-4638	Rock_Chip	Vetas_Cachi	2432051	4686904	735	1	0.50	2.1	574.76	20.49	-5	13.63
A-4639	Rock_Chip	Vetas_Cachi	2432045	4686917	735	1	0.13	-0.5	331.59	50.81	59	15.34
A-4640	Rock_Chip	Vetas_Cachi	2432037	4686915	734	1	0.20	2.2	257.5	33.97	-5	10.62
A-4641	Rock_Chip	Vetas_Cachi	2432032	4686927	732	1	0.18	0.6	395.27	36.08	-5	28.57
A-4642	Rock_Chip	Vetas_Cachi	2432022	4686941	730	0,7	0.41	0.6	1569.8	220.83	70	47.2
A-4643	Rock_Chip	Vetas_Cachi	2432001	4686923	729	1	0.11	1.3	802.53	36.2	51	24.68
A-4644	Rock_Chip	Vetas_Cachi	2431985	4686934	726	1	0.30	1.1	2098.47	62.82	-5	68.92
A-4645	Rock_Chip	Vetas_Cachi	2431999	4686982	728		0.16	1.4	279.74	41.81	-5	96.99
A-4646	Rock_Chip	Vetas_Cachi	2431922	4686994	728	1	0.03	-0.5	779.89	23.19	-5	27.63
A-4647	Rock_Chip	Vetas_Cachi	2431924	4687016	727		0.12	-0.5	629.02	14.4	-5	30.32
A-4648	Float	Vetas_Cachi	2431917	4687046	730	0,4	0.12	-0.5	1250.19	10.57	-5	67.23
A-4649	Rock_Chip	Vetas_Cachi	2431790	4687055	737		0.17	1.0	280.3	55.97	-5	18.81
A-4669	Rock_Chip	Vetas_NW	2425843	4688979	721		0.02	-0.5	1117	16	-5	51
A-4670	Rock_Chip	Vetas_NW	2425867	4688973	732		0.03	-0.5	102	9	-5	11
A-4671	Rock_Chip	Vetas_NW	2425820	4688807	713		0.11	0.9	172	2	-5	5
A-4672	Rock_Chip	Vetas_NW	2425967	4688724	723	2	0.02	-0.5	363	11	-5	18
A-4673	Rock_Chip	Vetas_NW	2425312	4689290	736	0,25	0.57	51.7	2646	2031	289	170
A-4674	Rock_Chip	Vetas_NW	2425306	4689312	737	0,25	0.26	20.2	635	212	69	80
A-4675	Rock_Chip	Vetas_NW	2425108	4689294	708	0,3	0.21	2.8	2328	14	71	10
Note 1: reconnaissance sampling where Length is not specified												
Note 2: a negative assay is Below Level of Detection												

JORC Code, 2012 Edition – Table 1 –

RockChip Sampling

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> 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. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Stratified random chip sample across outcrop trend, collecting 3-4Kg of material
Drilling techniques	<ul style="list-style-type: none"> 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). 	<ul style="list-style-type: none"> Not Applicable
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. 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. 	<ul style="list-style-type: none"> Not Applicable
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource 	<ul style="list-style-type: none"> Field description of outcrop with reference to lithology, alteration,

Criteria	JORC Code explanation	Commentary
	<p><i>estimation, mining studies and metallurgical studies.</i></p> <ul style="list-style-type: none"> • <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> 	mineralization and structure
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
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> • <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> • <i>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.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • Samples are analyzed by Alex Stewart Laboratories • Sample preparation of fine crush, riffle split and ring pulverizing of 1kg to 85% < 75µm. • Pulps are analyzed using method codes Au4-30 & ICP-MA-39; a 30g fire assay with an AA finish and a 39 element determination using an aqua-regia digestion with ICP-AES determination. • OREAS® Standards are inserted in the sample sequence at the rate of 1 in 40.
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"> • Laboratory CSV files are merged with location data files using unique sample numbers as the key. • No adjustments made to assay data

Criteria	JORC Code explanation	Commentary
<i>Location of data points</i>	<ul style="list-style-type: none"> 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. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> Samples are located using handheld GPS receivers. UTM projection Gaus_Kruger_(CIZ2)
<i>Data spacing and distribution</i>	<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"> Stage 1 Exploration Sampling only No compositing has been applied.
<i>Orientation of data in relation to geological structure</i>	<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 have introduced a sampling bias, this should be assessed and reported if material.</i> 	<ul style="list-style-type: none"> Samples are collected transverse to the strike of the outcrop. No bias is believed to be introduced by the sampling method.
<i>Sample security</i>	<ul style="list-style-type: none"> <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> Samples are hand delivered to the laboratory
<i>Audits or reviews</i>	<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"> Internal review of methodology is undertaken regularly by senior company personnel.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<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 Santa Cruz Project consists of 176,468Ha under an Earn-In agreement with Proar and 43,789Ha under an Earn-In agreement with Tres Cerros Exploraciones. There are no known impediments to exploration in the current area of operations.

Criteria	JORC Code explanation	Commentary
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"> Greenfields exploration
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> Exploration for epithermal gold-silver deposits in the prospective Chon Aike Formation which hosts the Cerro Vanguardia, Mine Marta and Josefina Deposits
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. 	<ul style="list-style-type: none"> Not Applicable
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"> Not Applicable
Relationship between mineralisation	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is 	<ul style="list-style-type: none"> Not Applicable

Criteria	JORC Code explanation	Commentary
<i>on widths and intercept lengths</i>	<p><i>known, its nature should be reported.</i></p> <ul style="list-style-type: none"> <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> 	
<i>Diagrams</i>	<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"> Sample Location map included in discussion
<i>Balanced reporting</i>	<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"> Full sample listing included.
<i>Other substantive exploration data</i>	<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"> Not Applicable – stage 1 exploration
<i>Further work</i>	<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"> Follow-up mapping and sampling in progress