

## ASX ANNOUNCEMENT 27<sup>th</sup> February 2023

## Tungsten Assays up to 15.9% W at the Christina Tungsten-Tin project

## Highlights:

- A substantial mapping and sampling campaign at Christina has concluded with the balance 339 samples analysed.
- A 2,500m diamond drilling campaign has been planned to test down-dip extensions of mineralised quartz veins and interpreted structural trap sites.
- Assay results from sampling include Tungsten (W) values up to 15.9% and Tin (Sn) up to 1.41%. Best results include:

0	Sample ZX23	7.60% W

- Sample ZX305 15.90% W
- Sample ZX424 3.49% W
- Sample ZX425 15.90% W
- Sample ZX426 3.65% W
- Sample ZX428 14.70% W
- Sample ZX/G13 4.59% W
- Mapping reveals a 1–3km wide, NW-SE trending zone of mineralised E-W striking quartz veins and micro vein swarms that extend for 8km from the northern boundary to the southern end of the concessions.
- Quartz vein density and assay results for W and Sn are highest in the central portion of the concessions and will be the target for most of the planned initial drilling.
- A Mining Licence has been issued over part of the 48km<sup>2</sup> project area, with final environmental permits imminent.

**EV Resources Limited** ("**EVR**", or "**the Company**") is pleased to report an update on the analytical results from a further 339 rock samples collected within the framework of a comprehensive sampling programme at the Christina Tin-Tungsten Project in Morocco, from locations on surface and underground.

A total of 439 samples have been collected from centimetre to metre-thick quartz veins, (some samples with visible wolframite and scheelite mineralisation), from millimetre to centimetre-thick micro veins, and from the hosting two-mica granite in the immediate vicinity of the veins. Numerous veins from the most prospective segments of the concessions were mapped, surveyed and characterised.

Results from 100 of the 439 samples were reported on 17 November 2022 (refer ASX release *"Further High Grade Results at the Christina Tin-Tungsten Project"*) with the remaining 339 sample results reported in this announcement.

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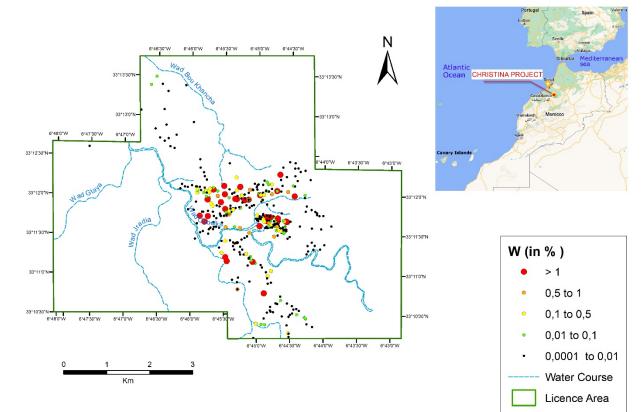


Figure 1: Christina Project location, sample positions, tungsten assays, quartz veining

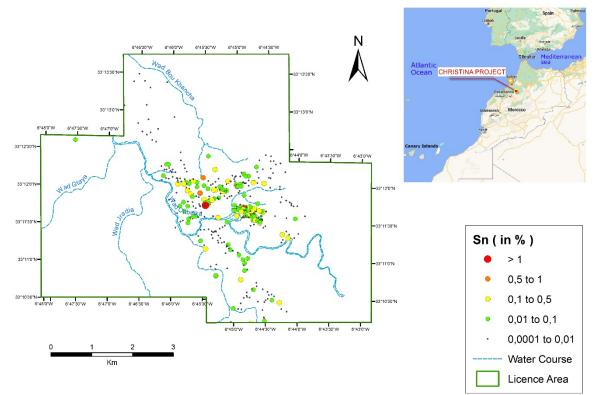


Figure 2: Christina Project location, sample positions, tin assays, quartz veining

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## **Geological Report**

The Christina Tin (Sn) and Tungsten (W) grassroots exploration project is located approximately 120km east of Casablanca, Morocco. EVR has secured an option for a large area of 48 square kilometres under licence, a proportion of which has been converted to a Mining Licence.

The project area has seen sporadic mining during the 1930's through to the early 1980's, from a few nearly vertical shafts to 120m below surface and from at least three horizontal adits with lengths of up to 150m. Ore was hand-sorted and no plant was ever in operation. There has been no modern exploration undertaken within the concessions.

The deposit is located in the southern part of the Hercynian granitic Zaer intrusive complex. Mineralisation is associated with a coarse-grained two-mica granite, frequently greisenised and showing potassic alteration, and hosting a locally high density of quartzose micro veins.

Mapping of structure and geology initially focused on the better-known central areas of the concessions (see Figure 1), where most of the historical mining and extraction had occurred. Mapping and sampling activities were subsequently extended to the north and south, and in the process outlining multiple mineralised veins that apparently had previously never been explored or mined.

Mapping has demonstrated a NW-SE trending, 1 to 3 kilometre wide corridor of approximately E-W striking quartz veins and micro veins that are frequently mineralised. There are very few veins striking in directions other than E-W. The SW part of the concessions is underlain by biotite granite that appears to have less prospectivity for mineralisation. The north-eastern and eastern parts of the concessions, although underlain by the highly prospective two-mica granite, were not investigated at this stage due to agricultural cover.

## **Analytical Results**

Table 1 shows a compilation of assays of Tungsten and Tin elements in all 439 samples collected during the entire mapping and sampling programme. Sample numbers, descriptions and coordinates for the latest batch of 339 samples are highlighted in light blue.

## Tungsten (W):

Of the 339 samples collected from quartz veins at the Christina Project, 22 recorded values in excess of 1% W, while another 37 samples ranged between 0.1 to 1% W.

For the 439 samples collected in total during the programme, 36 samples recorded values >1% W (including four samples exceeding the upper XRF detection limit of 15.9% W), plus another 51 samples with values ranging between 0.1 to 1% W. The average value for all 439 samples calculates at 0.45% W, including barren granite samples.

## Tin (Sn):

Of the 339 new samples, 6 recorded values >0.5% Sn, with a maximum of 1.4% Sn, while another 23 samples recorded values in a range of 0.1 to 0.5% Sn.

For the 439 samples collected in total, six samples recorded >0.5% Sn, and 37 values >0.1 to 0.5% Sn. The averaged value for all 439 samples calculates at 0.04% Sn, including barren granite samples.

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## Next Steps

A reconnaissance-style diamond exploration programme of approximately 2,500 metres has been designed to test down-dip extensions of mineralised quartz veins, and to drill into interpreted structural traps potentially hosting mineralisation.

ASX:EVR

Under EVR's agreement to acquire the Christine Project, EVR holds the right to exercise its option to acquire 60% of Skiait Mining, the 100% owner of Sokhret Allal Tin-Tungsten 'Christina' Project. (See ASX Announcement dated 26<sup>th</sup> May 2022 "*EVR to Acquire Christina Tin - Tungsten Project in Morocco*").

The Company has been advised that the final environmental permit for the Mining Licence is imminent. Drilling will commence as soon as possible after that permit is received.

## **Upcoming News**

It is anticipated that the following activities will take place on the Christina Project over the next few months, subject to changes or delays which may be out of the Company's control.

- March 2023 Grant of environmental permit
- April 2023 Commencement of drilling

## ENDS

## For further information, please contact:

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#### This ASX announcement was authorised for release by the Board of EV Resources Limited.

#### **Forward Looking Statement**

Forward Looking Statements regarding EVR's plans with respect to its mineral properties and programmes are forward-looking statements. There can be no assurance that EVR's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that EVR will be able to confirm the presence of additional mineral resources, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of EVR's mineral properties. The performance of EVR may be influenced by a number of factors which are outside the control of the Company and its Directors, staff, and contractors. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the company's prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

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#### **Competent Person's Statement**

The information in this release that relates to Exploration Results is based on information compiled by Mr Baker Khudeira who is a Member of the Australian Institute of Mining and Metallurgy (MAusIMM Number 230652). Mr Khudeira is a consultant to EVR. Mr Khudeira has sufficient experience which is 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". Mr Khudeira consents to the inclusion in this announcement of the matters based on information in the form and context in which it appears

#### **Compliance Statement**

This announcement contains information on the Christina Tungsten-Tin Project extracted from an ASX market announcements dated 21 September 2022 and 17 November 2022 and reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). EVR confirms that it is not aware of any new information or data that materially affects the information included in the original ASX market announcement.

## Table 1. Assay Results for 439 Samples from the Christina Project

Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 001	major vein from trench, with w	-6.742668	33.194482	2500	19850
ZX 002	major vein from trench level, greyish quartz with w	-6.742917	33.194553	490	23900
ZX 003	massive quartz vein, 130cm, traces of w	-6.743308	33.194587	130	32
ZX 004	quartz vein, 40cm, finely disseminated w?	-6.741815	33.194565	17	12
ZX 005	40cm wide corridor of quartz, granite, traces of w (2,5m distance from ZX004)	-6.741811	33.194534	29	34
ZX 006	anastomosing quartz veins, 4-48cm, minor w	-6.743372	33.194604	918	4730
ZX 007	quartz vein, traces of w	-6.743678	33.194711	4150	593
ZX 008	quartz vein, 1cm	-6.744520	33.194600	25	7
ZX 009	quartz vein, w	-6.744955	33.195192	2950	21900
ZX 010	quartz vein, 1,5cm	-6.745090	33.194380	25	21
ZX 011	quartz vein, traces of w	-6.745950	33.195378	759	976
ZX 012	quartz, mica and fsp vein structure, not mineralised; crosscuted by fracture (N40E)	-6.745278	33.194086	19	20
ZX 013	quartz vein, with w	-6.746088	33.195635	153	14
ZX 014	grey quartz lens, up to 15cm, millimetric w	-6.745227	33.194290	160	21100
ZX 015	quartz vein, traces of w	-6.746634	33.195688	43	13
ZX 016	quartz vein, traces of w, corresponds to a system of veins of 1-10cm	-6.745534	33.194494	3860	241
ZX 017	quartz vein, with w	-6.746836	33.195416	2010	29900
ZX 018	quartz, muscovite and fsp vein, 5cm	-6.745937	33.194595	31	19
ZX 019	quartz vein in granite	-6.745178	33.194162	31	18
ZX 020	quartz vein in granite	-6.745658	33.193993	41	29
ZX 021	quartz vein, with w	-6.747281	33.195423	240	12250
ZX 022	brecciated grey quartz vein, up to 40cm, traces of millimetric w and sch	-6.746979	33.195670	17	18
ZX 023	quartz vein, with w	-6.747857	33.195453	7250	76000
ZX 024	grey-white quartz vein structure, 3-11cm, with geodes	-6.747711	33.195760	38	27
ZX 025	quartz vein, traces of w	-6.748469	33.195514	17	17
ZX 026	lenticular structure with quartz, mica and fsp, 2-3cm	-6.748800	33.195694	28	16
ZX 027	quartz vein, traces of w	-6.748330	33.195347	72	29
ZX 028	quartz vein, with granite breccia, 56cm	-6.747723	33.195158	92	29
ZX 029	mineralised veins with quartz, oxidised	-6.748750	33.195312	544	564
ZX 030	grey quartz vein, brecciated, with w and malachite, 34cm	-6.747525	33.194942	571	708
ZX 031	faintly mineralised veins with quartz, oxidised	-6.749125	33.195390	12	17
ZX 032	granitic host rock	-6.747756	33.195227	17	6
ZX 033	granitic host rock	-6.749117	33.195223	23	24
ZX 034	grey quartz vein, brecciated, with w and malachite, 34cm	-6.747952	33.194966	2110	16850

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Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 035	faintly mineralised veins with quartz, oxidised	-6.749536	33.195600	44	82
ZX 036	massive quartz vein, up to 10cm	-6.748463	33.195006	32	11
ZX 037	mineralised veins with quartz, oxidised	-6.750170	33.195862	240	2550
ZX 038	grey quartz vein, lenticular, 3-20cm	-6.748609	33.194937	105	2620
ZX 039	quartz vein, 3-15cm, vein walls are are greisenised	-6.749269	33.195009	445	42
ZX 040	quartz veins, traces of w, oxidised	-6.749698	33.195130	20	30
ZX 041	2 quartz veins, traces of w, oxidised	-6.749985	33.194893	23	4
ZX 042	grey quartz, oxidation	-6.750442	33.195102	25	92
ZX 043	quartz veins, traces of w, oxidised	-6.750036	33.195050	12	5
ZX 044	grey quartz, 5cm, croscuted by fault N170	-6.746815	33.194636	180	929
ZX 045	quartz vein, w	-6.747567	33.194582	180	21200
ZX 046	grey quartz, 5cm	-6.747145	33.194712	84	8
ZX 047	quartz veins, oxidation	-6.748344	33.194492	3450	1855
ZX 048	quartz vein, 3cm	-6.747662	33.194752	20	19
ZX 049	quartz veins, traces of oxidation	-6.749888	33.194600	17	16
ZX 050	pegmatite with quartz, feldspar and micas, 4cm	-6.745774	33.193527	15	3
ZX 051	quartz vein with traces of iron oxides	-6.750133	33.194721	203	9
ZX 052	quartz, some w	-6.746342	33.193578	104	249
ZX 053	quartz vein, traces of iron oxides	-6.744718	33.193566	394	49
ZX 054	quartz vein, traces of cassiterite	-6.746115	33.193548	7010	25
ZX 055	quartz vein with iron oxides	-6.744905	33.193926	18	5
ZX 056	granitic host rock	-6.746284	33.193621	15	2
ZX 057	quartz vein with iron oxides	-6.745164	33.193467	282	8230
ZX 058	granitic host rock	-6.746380	33.193511	16	9
ZX 059	quartz vein with iron oxides	-6.747060	33.195480	25	17
ZX 060	quartz vein with iron oxides	-6.744351	33.193109	57	17
ZX 061	quartz-iron oxides, tension gashes	-6.745874	33.193624	505	938
ZX 062	quartz vein with iron oxides	-6.743709	33.193288	15	4
ZX 063	granitic host rock	-6.745874	33.193735	14	19
ZX 064	quartz, slight oxidation	-6.745302	33.192648	724	188
ZX 065	granitic host rock	-6.746115	33.193653	16	5
ZX 066	quartz vein with iron oxides	-6.743156	33.192888	25	34
ZX 067	quartz vein with iron oxides	-6.746426	33.192746	288	4
ZX 068	quartz vein with iron oxides	-6.744647	33.192641	2930	1400
ZX 069	quartz vein with iron oxides	-6.746094	33.193879	34	24
ZX 009	quartz vein with iron oxides	-6.743780	33.192913	30	8
ZX 070	mineralized veins with quartz and oxidation	-6.747180	33.194201	330	9190
ZX 071	granitic host rock	-6.744149	33.193083	18	<u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>
ZX 072	guartz vein with iron oxides	-6.746743		2380	1035
ZX 073	pegmatite with quartz, fsp and micas, 3cm	-6.744025	33.193701 33.192211	19	9
ZX 074	mineralized veins with quartz and oxidation	-6.744046	33.192527	279	2580
	quartz vein, 10cm, 4 m in length				
ZX 076	quartz vein with iron oxides	-6.743487	33.192048	<u>3770</u> 25	214
ZX 077	granitic host rock, cut by fractures (F1 : N70E; F2 : N30E)	-6.743518	33.192629	25	9
ZX 078	quartz vein with iron oxides	-6.743448	33.192469	23	8
ZX 079	grey quartz, w (5mm aggregate), 10cm	-6.742840	33.192538	27 509	45
ZX 080	pegmatite with quartz, 10cm	-6.743381	33.192194	598	902
ZX 081		-6.743281	33.192780	43	5
ZX 082	quartz vein with iron oxides	-6.746421	33.193273	17	8
ZX 083	granitic host rock	-6.742805	33.192846	17	6

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Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 084	quartz vein with iron oxides	-6.746920	33.193273	12	5
ZX 085	quartz, with iron oxidation, 20cm	-6.747246	33.193245	59	32
ZX 086	grey quartz, traces of w, 2cm	-6.747643	33.193149	21	30
ZX 087	quartz vein with iron oxides	-6.747254	33.193597	342	34
ZX 088	grey quartz vein, 2cm, intersected by N-S fracture	-6.748103	33.193192	17	16
ZX 089	mineralized veins with quartz and oxidation	-6.747176	33.193539	19	187
ZX 090	granitic host rock	-6.747783	33.193400	14	3
ZX 091	mineralized veins with quartz and oxidation	-6.744030	33.196270	850	14
ZX 092	granitic host rock	-6.748660	33.196070	16	6
ZX 093	quartz vein with iron oxides, 50cm	-6.746064	33.197905	4	19
ZX 094	veins with iron oxides and indicatopn of w, 5cm	-6.753334	33.200139	32	ç
ZX 095	parallel veins of quartz, 3cm	-6.754156	33.199262	41	52
ZX 096	parallel veins of quartz within brecciated granite of 5-10 cm	-6.752330	33.200488	45	5
ZX 097	quartz vein, 6cm	-6.752015	33.201159	3240	9010
ZX 098	major vein in trench, greyish quartz, traces of w	-6.759325	33.198487	283	279
ZX 099	major quartz vein with iron oxidation	-6.748748	33.200566	412	44
ZX 100	major quartz vein with iron oxidation, > 30cm	-6.752078	33.197410	4	42
ZX 101	two quartz veins with iron oxidation, < 2cm	-6.751006	33.197933	6	
ZX 101	grey granite with muscovite and biotite	-6.751490	33.197774	11	1
ZX 102	massive granite, two micas	-6.749149	33.198691	20	1
	quartz veins, 3-5cm, w			46	503
ZX 104	quartz vein, w, granite	-6.746496	33.200228		
ZX 105	quartz vein, with malachite and iron oxides	-6.745233	33.200936	4030	7430
ZX 106	quartz micro vein	-6.745207	33.200921	1370	98
ZX 107	quartz vein with iron oxides, two-mica granite, indication of malachite	-6.744199	33.200826	31	22
ZX 108	three grey quartz veins @ 2cm	-6.747685	33.198111	133 20	67 19
ZX 109	quartz vein, 2-3cm, within granitic host rock	-6.750147	33.202116		
ZX 110	quartz vein, > 20cm	-6.747965	33.201022	19	20
ZX 111	guartz vein, 1-3cm	-6.747586	33.200788	2	264
ZX 112	quartz vein, 3-5cm, oxidised	-6.747272	33.200796	84	3
ZX 113	two quartz veins, traces of w, in granite	-6.748029	33.200900	45	3
ZX 114	major vein with grey quartz and w, 80cm	-6.748860	33.199054	11	18
ZX 115	major quartz vein, w. 70 cm	-6.752778	33.198887	270	60
ZX 116	quartz vein, 15cm	-6.753349	33.198946	2110	2840
ZX 117	quartz vein, foorn	-6.753854	33.198448	20	
ZX 118		-6.754291	33.197460	168	20
ZX 119	quartz vein, 12cm	-6.752872	33.197883	16	(
ZX 120	major vein with grey quartz and oxides, pyrite, 70cm	-6.754448	33.201714	50	1275
ZX 121	quartz vein, 27cm	-6.756435	33.200314	34	5
ZX 122	quartz vein, traces of w, 4-8cm	-6.757215	33.199443	176	268
ZX 123	major vein, 60cm	-6.756860	33.197746	4	:
ZX 124	massive quartz vein, 5cm	-6.755570	33.197281	522	24
ZX 125	quartz vein, 7cm	-6.756152	33.197230	32	1180
ZX 126	massive quartz vein, w, 20cm	-6.755256	33.199134	1170	1180
ZX 127	major vein in trench, w, 80cm	-6.758174	33.197047	2390	1320
ZX 128	lens structure with grey quartz, up to 20cm	-6.759620	33.197565	26	18
ZX 129	major vein, 100cm	-6.760299	33.197761	31	1
ZX 130	quartz vein, oxidised, 12cm	-6.756644	33.196435	48	14
ZX 131	quartz vein, 10cm, w, iron oxide	-6.757104	33.195930	1845	761
		00/101		.0.0	101

-6.757058

33.196175

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ZX 132

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quartz vein, 12cm, iron oxide

Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 133	micro-vein, 2cm, w, iron oxide	-6.757510	33.196199	1455	9560
ZX 134	quartz vein, 10cm, iron oxide	-6.757629	33.195971	40	36
ZX 135	quartz vein, 12cm, iron oxide	-6.759213	33.195563	4	33
ZX 136	quartz vein, 7cm, iron oxide	-6.759310	33.195675	10	11
ZX 137	micro-vein, 7cm, grey quartz, iron oxide	-6.759474	33.196061	8	Ę
ZX 138	micro-vein, 7cm, grey quartz, iron oxide	-6.757904	33.196403	305	560
ZX 139	Vein of 20 cm gray quartz and iron oxide	-6.761137	33.192787	31	(
ZX 140	quartz vein, 30cm, w, iron oxide	-6.754432	33.193068	3760	716
ZX 141	granite	-6.755741	33.193386	15	
ZX 142	granite	-6.755752	33.193413	15	
ZX 143	micro-vein, 3cm, grey quartz, iron oxide	-6.755769	33.193322	42	81
ZX 144	major vein with grey quartz, w and malachite, 50cm	-6.758010	33.193232	91	561
ZX 145	micro-vein with guartz and iron oxidation	-6.752628	33.191348	4	1
ZX 145	micro-vein with quartz and iron oxidation	-6.753256	33.191018	4	
	micro-vein with quartz and iron oxidation				
ZX 147	corridor of micro veins, with guartz and iron oxidation	-6.754913	33.190037	6	1
ZX 148	micro-vein with guartz and iron oxidation	-6.755087	33.190103	3	
ZX 149	micro-vein with quartz and iron oxidation	-6.754971	33.189951	52	
ZX 150	micro-vein with quartz and iron oxidation	-6.755324	33.189938	7	
ZX 151		-6.756089	33.190071	16	1590
ZX 152	major vein with grey quartz, w, 65cm	-6.749541	33.193528	1440	
ZX 153	major vein with grey quartz, w, 50cm	-6.752055	33.192106	597	586
ZX 154	micro-vein with quartz and iron oxidation	-6.753986	33.190669	2	
ZX 155	micro-vein with quartz and iron oxidation	-6.755697	33.189840	21	2
ZX 156	micro-vein with quartz and iron oxidation	-6.756094	33.189297	28	8
ZX 157	major vein with grey quartz, w, 50cm	-6.757621	33.186114	3410	1590
ZX 158	quartz veins, oxidised	-6.758024	33.186938	80	5670
ZX 159	major vein with grey quartz, some w, 50cm	-6.758935	33.187875	283	192
ZX 160	major vein with grey quartz, traces of w, iron oxides, 60cm	-6.745006	33.191595	23	6
ZX 161	micro-vein with quartz, w, 5cm, heavily veined within 3-5m	-6.745907	33.191378	26	870
	major vein, network of micro-veins in granite, traces of w, iron oxides,				
ZX 162	60cm	-6.742508	33.190990	91	2
ZX 163	micro-vein in coarse pink granite, 3cm	-6.741961	33.191326	17	1
ZX 164	micro-vein, indication of w, 5-10cm, in tension gash major vein, network of micro-veins in granite, iron oxides, corridor	-6.739445	33.193556	24	1
ZX 165	width of 4m	-6.736465	33.193155	7	3
ZX 166	major vein, traces of w, iron oxides, 40cm	-6.734147	33.193008	498	2
ZX 167	micro-vein filling, 3-5cm	-6.731586	33.193644	8	2
ZX 168	major vein, 50cm	-6.759567	33.188928	16	1
ZX 169	major vein, 50cm	-6.762200	33.192730	222	1
ZX 170	quartz vein, with iron oxides	-6.758986	33.190352	49	1
ZX 171	tension gash, with quartz, iron oxidation, w	-6.758054	33.190379	12	190
ZX 172	quartz vein, oxidised	-6.756862	33.190465	14	
ZX 173	quartz vein, oxidised	-6.754294	33.189149	11	5
ZX 174	major vein, grey quartz, iron oxides, 10cm	-6.751223	33.201097	75	1
ZX 175	micro quartz vein, with oxidation, 1,5cm	-6.751362	33.201179	21	
ZX 176	micro vein, with quartz and iron oxidation, 1cm	-6.749850	33.200437	364	9
ZX 177	quartz vein, w, oxidised, malachite coating, 7cm	-6.749490	33.200030	5220	1220
ZX 178	quartz vein, iron oxidation, 6cm	-6.750200	33.201200	59	2
ZX 179	quartz vein, oxidised	-6.750820	33.202430	26	
21119	major vein (#1) frequent traces of w 65cm	-0.7 30620	33.202430	20	

-6.737788

33.197780

1

2

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ZX 180

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major vein (#1), frequent traces of w, 65cm

Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 181	major vein (#1), frequent traces of w, 50cm	-6.736567	33.197054	1	4
ZX 182	major vein (#2), with brecciated quartz and pyrite and iron oxides, 70cm	-6.738037	33.196651	21	4
	major vein (#2), with brecciated quartz and pyrite and iron oxides,	-0.736037	33.190031		
ZX 183	100cm	-6.735219	33.196022	9	5
ZX 184	major vein (#1), 50cm	-6.735211	33.196379	2	15
ZX 185	granite between major veins #1 and #2	-6.735664	33.196675	15	3
ZX 186	granite between major veins #1 and #2	-6.734635	33.195787	14	2
ZX 187	major vein (#2) occurring as corridor of veins with quartz, pyrite and iron oxides, 100cm	-6.733652	33.195823	19	4
ZX 188	micro-veins with pyrite and iron oxides, 15cm	-6.753796	33.188564	9	12
ZX 189	quartz vein, 20cm	-6.754468	33.188024	30	6
ZX 190	micro-veins, 3-10cm	-6.754259	33.187532	25	8
ZX 191	major vein, iron oxides, 100cm	-6.758917	33.194163	1	18
ZX 192	major vein, iron oxides, 40cm	-6.761055	33.194265	73	35
ZX 193	quartz vein, iron oxides, 20cm	-6.760363	33.195102	11	15
ZX 194	quartz vein, iron oxides, muscovite, 30cm	-6.761237	33.196450	6	7
ZX 195	major vein, iron oxides, 100cm	-6.760960	33.195556	1	7
ZX 196	corridor of veins, iron oxides, w and probably sch, 10cm	-6.762471	33.195505	300	37200
ZX 197	corridor of veins, iron oxides, w, traces of malachite, 200cm	-6.764518	33.195538	300	16100
ZX 198	major vein, iron oxides,w, 60cm	-6.763344	33.194354	430	15100
ZX 199	quartz veins, iron oxides, 25cm	-6.765200	33.193953	4	3
ZX 200	major vein, iron oxides, 80cm	-6.763952	33.196438	63	4
ZX 201	major vein, iron oxides, 100cm	-6.765960	33.196761	7	45
ZX 202	guartz vein, 3cm	-6.754389	33.197252	89	112
ZX 203	guartz vein, 15cm	-6.754666	33.197451	3	4
ZX 203	guartz vein, traces of iron oxide, w, 5cm	-6.755696	33.199188	1360	24500
ZX 204	major vein, some w, 100cm	-6.757181	33.196647	287	3660
ZX 206	quartz vein, 1-12cm	-6.756872	33.197189	3	9
ZX 200	major vein, w, 60cm	-6.756146	33.196941	1205	3880
ZX 207	guartz vein, w, 7-20cm			14050	6450
	granitic host, 3m N of ZX208	-6.757816	33.195762		
ZX 209	granitic host, 3m S of ZX208	-6.757813	33.195744	18	5
ZX 210	quartz vein, 5-10cm	-6.757820	33.195835	16	4
ZX 211	quartz vein, traces of iron oxide, 15cm	-6.758460	33.195603	3	26
ZX 212	major vein, 80cm, some sulphides	-6.752884	33.199137	23	4
ZX 213	major vein, 70cm	-6.759622	33.193120	26	9
ZX 214	major vein, foom major vein, 60cm, iron oxides	-6.760388	33.193299	135	60
ZX 215	major vein, 50cm	-6.760983	33.193263	364	14
ZX 216	major vein, soom	-6.761778	33.193078	3	44
ZX 217	major vein, white quartz, iron oxides	-6.736441	33.190227	12	59
ZX 218	major vein, white quartz, iron oxides	-6.735684	33.189536	7	4
ZX 219	major vein, white quartz, iron oxides	-6.736028	33.188706	1055	55
ZX 220		-6.737319	33.188331	17	6
ZX 221	major vein, white quartz, iron oxides, dextral movement	-6.737707	33.187734	28	5
ZX 222	major vein, white quartz, iron oxides	-6.734337	33.188769	2	2
ZX 223	major vein, white quartz, iron oxides	-6.733298	33.189693	10	14
ZX 224	major vein, white quartz, iron oxides	-6.737502	33.189481	3200	16
ZX 225	micro-vein, 3cm, iron oxides	-6.751133	33.186227	22	17
ZX 226	micro-vein, 3cm, rare w, iron oxides	-6.750430	33.185769	25	342
ZX 227	quartz vein, 8-10cm, masive w, sulphides and iron oxides	-6.751138	33.186015	290	21700
ZX 228	quartz vein, 10cm	-6.752355	33.185221	63	21

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Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 229	major vein, brecciated quartz and iron oxides	-6.754745	33.182675	12	9
ZX 230	quartz vein, large muscovite flakes and orthoclase clasts, 1m corridor with multiple veins	-6.756245	33.182204	13	7
ZX 230	micro-vein, iron oxides	-6.754993	33.181708	2	3
ZX 232	micro-vein, iron oxides	-6.751875	33.181886	7	63
ZX 232	major vein, iron oxides, 60cm	-6.767420	33.196886	2	16
ZX 235	cm-thick vein, 2-3cm	-6.765473	33.198522	8	9
ZX 230	tension gash with quartz and traces of iron oxides, 15cm	-6.765198	33.200413	1270	2130
ZX 237	quartz vein array, iron oxides, average 10cm	-6.765058	33.200413	8	548
ZX 239	quartz vein, iron oxides, pyrite stains, w, 15cm	-6.765223	33.200832	30	4560
ZX 239	quartz vein, iron oxides, w, intense hydrothermal alteration, 10cm	-6.762991	33.200836	320	4470
ZX 240 ZX 241	quartz vein, iron oxides, w, intense hydrothermal alteration, 5cm			1790	332
	network of quartz veins, iron oxides, 5cm average	-6.763570	33.200453	3	332
ZX 242	quartz vein, traces of iron oxide, 10-20cm	-6.764266	33.200971		
ZX 243 ZX 244	anastomosing guartz veins, traces of w, 2-10cm	-6.753268	33.199336	138	26
	quartz vein, 3-7cm	-6.754052	33.199921	471	1055
ZX 245	quartz vein, or even quartz vein, rare w, 10-15cm	-6.755148	33.199812	12	5
ZX 246	major vein, 35cm	-6.755249	33.200975	30	1025
ZX 247	major vein, 30cm	-6.755935	33.200509	17	22
ZX 248	quartz vein, w, 4cm	-6.759986	33.199566	2	3
ZX 249	quartz vein, ivon oxides, rare w, 10cm	-6.760032	33.199784	616	5140
ZX 250	quartz vein, fieldspar clasts, w, 10cm	-6.760090	33.200812	135	102
ZX 251		-6.761138	33.201113	1330	21500
ZX 252	quartz vein, traces of iron oxides, some w, 1-8cm	-6.761084	33.201504	82	764
ZX 253	major vein, 80cm, iron oxides	-6.917475	32.899586	4	3
ZX 254	micro-vein, 6cm	-6.740154	33.203102	8	7
ZX 255	micro-vein, 4cm, iron oxides	-6.740735	33.204094	48	16
ZX 256	major vein, 50cm, iron oxides	-6.739435	33.205022	1	2
ZX 257	micro-vein, 5cm, iron oxides	-6.740807	33.205702	20	25
ZX 258	micro-vein, 7cm, iron oxides	-6.743751	33.205864	29	12
ZX 259	micro-vein, 6cm, iron oxides	-6.742865	33.203909	14	11
ZX 260	major vein, quartz Iron oxides	-6.741219	33.202049	88	127
ZX 261	major vein, 30cm, iron oxides	-6.740765	33.201968	36	14
ZX 262	micro-vein, 8cm, iron oxides	-6.743916	33.202034	35	9
ZX 263	micro-vein network, tension gash, iron oxides, 60cm	-6.753387	33.187545	15	6
ZX 264	quartz vein, iron oxides, w, 40cm	-6.752773	33.187670	98	1570
ZX 265	micro-vein array, iron oxides, 20cm	-6.751675	33.187140	161	189
ZX 266	major vein, forming a 3m wide coridor with micro-veins	-6.751465	33.186288	27	491
ZX 267	micro-vein, 20cm	-6.752114	33.186712	8	406
ZX 268	granite,coarse, pink	-6.752111	33.186756	18	12
ZX 269	granite,coarse, pink	-6.751999	33.186918	15	5
ZX 270	micro-veins in a fault coridor, 0,5m	-6.742004	33.174568	6	3
ZX 271	major vein, high content of iron oxides, 0,8m	-6.742474	33.172772	4	11
ZX 272	major vein, high content of Iron oxides, 0,7m	-6.742111	33.171149	19	1205
ZX 273	quartz vein, iron oxidation, 2,5cm	-6.750350	33.201670	21	6
ZX 274	major vein, 3-10cm	-6.749790	33.200250	60	257
ZX 275	4 quartz veins @ 2cm	-6.749570	33.200250	83	26
ZX 276	major vein, 8cm	-6.748580	33.200160	92	32
ZX 277	major vein, w, 38cm	-6.749280	33.200050	117	1815
ZX 278	quartz vein, iron oxides, granite	-6.748480	33.200060	753	1655
ZX 279	micro-vein, in pink granite	-6.749910	33.202300	17	19

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Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX 280	major quartz vein, 300cm, no visible mineralisation	-6.736111	33.172500	1	1
ZX 281	major vein, 50cm	-6.736389	33.117222	1	6
ZX 282	major vein, 80cm	-6.737500	33.173056	3	73
ZX 283	major vein, 50cm, rare w	-6.737778	33.174167	1	912
ZX 284	micro-vein, 4cm, rare w	-6.740000	33.175000	125	715
ZX 285	micro-vein, 3cm, in pink granite with high K feldspar content	-6.739444	33.175833	34	6
ZX 286	major vein, 80cm	-6.740833	33.176111	23	19
ZX 287	major vein, 20cm	-6.741111	33.175278	21	9
ZX 288	quartz vein, 12cm, iron oxides	-6.741667	33.175000	25	7
ZX 289	micro-vein, 4cm, rare w, iron oxides	-6.738056	33.174444	1155	433
ZX 290	quartz vein, 40cm, iron oxides	-6.736912	33.203347	12	6
ZX 291	quartz vein, 40cm, iron oxides	-6.738216	33.205273	11	26
ZX 292	quartz vein, 30cm, iron oxides	-6.739999	33.205743	1	4
ZX 293	micro-veins of 2-10cm, iron oxides	-6.740706	33.206817	4	11
ZX 294	quartz vein, 12cm, iron oxides	-6.742082	33.207037	1	2
ZX 295	micro-vein, 5cm, w, iron oxides	-6.744477	33.204394	650	14950
ZX 296	guartz vein, 8cm, iron oxides	-6.744319	33.203309	15	18
ZX 297	guartz vein, 8cm, w, sulphides and iron oxides	-6.742508	33.200762	4310	8000
ZX 298	guartz vein, 15cm, w, iron oxides	-6.740838	33.199831	8	5810
ZX 290	major vein, 100cm	-6.738256	33.200107	72	260
ZX 300	micro-veins of 2cm, iron oxides	-6.749131			
	micro-veins of 2cm, iron oxides		33.185375	15	4
ZX 301	micro-veins of 2-3cm, iron oxides	-6.748813	33.184858	134	12
ZX 302	quartz vein, 30cm, w, iron oxides	-6.747790	33.183889	175	59
ZX 303	micro-vein, 3-9cm, w, chalcopyrite, azurite and iron oxides	-6.746493	33.184126	189	1970
ZX 304		-6.747340	33.183053	264	4000 15900
ZX 305	major vein, 180cm, massive w, iron oxides	-6.748271	33.179430	2630	0
ZX 306	quartz vein, 25cm, pyrite, chalcopyrite and iron oxides	-6.744883	33.177249	663	94
ZX 307	major vein, 80cm, iron oxides	-6.744042	33.177989	30	119
ZX 308	micro-vein, 2cm, iron oxides	-6.747292	33.181480	690	92
ZX 309	micro-vein, 2cm, iron oxides	-6.746516	33.181688	98	23
ZX 310	micro-vein, 5cm, K feldspar and iron oxides	-6.744159	33.178783	10	6
ZX 311	micro-veins of 3-4cm, pyrite, chalcopyrite, azurite and iron oxides	-6.745295	33.177388	32	54
ZX 312	quartz vein, 25cm, iron oxides	-6.746670	33.175879	27	11
ZX 313	micro-veins, total of 45cm, iron oxides, cross-cutting each other, sinistral	-6.748222	33.174172	22	14
ZX 314	major vein, 180cm, iron oxides	-6.747977	33.172855	8	121
ZX 315	quartz vein, w, 25cm, iron oxides	-6.750173	33.173065	465	3590
ZX 316	granite between 2 quartz veins	-6.741982	33.171043	14	7
ZX 317	major vein, high content of iron oxides, 0,6m	-6.741949	33.170333	574	75
ZX 318	major vein of quartz with high content of Iron oxides, 0,7m	-6.745314	33.169805	1715	77
ZX 319	massive quartz next to contact with granite, less iron oxides	-6.748245	33.169708	2	2
ZX 320	system of quartz veins, on average of 4cm, iron oxides	-6.765477	33.201709	1	4
ZX 321	major vein, iron oxides, Intense hydrothermal alteration, 40cm			6	4
	tension gash filled with grey quartz and iron oxides, 5cm, length of	-6.766519	33.201956		
ZX 322	gash 30cm	-6.767579	33.201594	4	8
ZX 323	major vein, iron oxides, Intense hydrothermal alteration, 100cm major vein, malachite, iron oxides, intense hydrothermal alteration,	-6.768272	33.201685	6	3
ZX 324	80cm	-6.769017	33.202193	343	26
ZX 325	tension gash filled with grey quartz and iron oxides, 15cm, length of 30cm	-6.769398	33.201269	15	3
	granite host rock	-6.764556	33.201209	16	4
ZX 326	granito hoot rook				

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Sample No.	Description	Easting	Northing
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y
ZX 328	quartz vein, w, iron oxides, 10cm	-6.765805	33.203000
ZX 329	large gash filled with grey quartz, w, hydrothermal alteration, 30cm, length of 2,5 m	-6.766820	33.203101
ZX 330	quartz vein, iron oxides, traces of dark mineral, 6cm	-6.766567	33.203624
ZX 331	2 parallel quartz veins 15cm from each other, iron oxides, 10cm each vein	-6.767169	33.203277
ZX 332	major vein, brecciated, iron oxides, 80cm	-6.768180	33.203598
ZX 333	major vein, brecciated, iron oxides, 95cm	-6.768718	33.203570
ZX 334	major vein, iron oxides, 100cm	-6.769525	33.204331
ZX 335	major vein, fractured grey quartz, and brecciated iron oxides, 80cm	-6.768163	33.204735
ZX 336	major vein, fractured grey quartz, and brecciated iron oxides, 80cm	-6.767652	33.204690
ZX 337	major vein, hydrothermal alteration, 100cm	-6.767482	33.203916
ZX 338	major vein, high content of iron oxides	-6.750721	33.170039
ZX 339	sand with black mineral grains	-6.748840	33.199053
ZX 340	major vein, iron oxides and some w, 30cm,	-6.762154	33.200506
ZX 341	major vein, iron oxides and rare w, 10cm,	-6.762075	33.199421
ZX 342	quartz vein, w, 4cm	-6.761687	33.198188
ZX 343	major vein, iron oxides, some w, 15-20cm	-6.761269	33.197635
ZX 344	major vein, white quartz, 4-6m	-6.762444	33.196604
ZX 345	major vein, 2m	-6.763623	33.196410
ZX 346	major vein, malachite, w, 15cm	-6.762600	33.199005
ZX 347	major vein, 20cm	-6.762912	33.199650
ZX 348	granite host rock	-6.762829	33.200419
ZX 349	quartz vein, 8cm	-6.761961	33.201268
ZX 350	major vein, 50cm	-6.762813	33.203177
ZX 351	quartz vein 3cm	-6.763347	33.203886
ZX 352	quartz vein network of 2-3cm in microgranular granite	-6.763559	33.204728
ZX 353	quartz vein, 4cm	-6.764421	33.205649
ZX 354	quartz vein, black unidentified mineral, 8cm	-6.764510	33.207438
ZX 355	major vein, oxides, malachite, 80cm	-6.772020	33.210091
ZX 356	major vein with dark quartz, 50cm	-6.773462	33.211216
ZX 357	3 veins of 10-15cm each	-6.772508	33.211784
ZX 358	major vein, tectonised, oxides in pink granite	-6.773095	33.214593
ZX 359	major vein with dark quartz, 1m	-6.774627	33.211903
ZX 360	major vein, iron oxides, 400m length	-6.740120	33.176240
ZX 361	major vein, 30cm	-6.741220	33.176820
ZX 362	major vein, 2m, in pink granite	-6.742450	33.177360
ZX 363	micro-vein,3-4cm, 2m in length	-6.746640	33.176610
ZX 364	quartz vein, 3-4cm, 2m in length	-6.747400	33.175420
ZX 365	quartz vein, 3-4cm, 2m in length	-6.746550	33.175630
ZX 366	quartz vein, 2-4cm, 40m in length	-6.745890	33.175520
ZX 367	quartz vein, 1-2cm, 10m in length	-6.748420	33.203110
ZX 368	quartz vein, 2-20cm, 20m in length	-6.747810	33.202790
ZX 369	4 quartz veins, 5cm each, iron oxides	-6.743710	33.174650
ZX 370	quartz vein, iron oxides, w, 1-2cm, 10m in length	-6.746580	33.202330
	average variant international and 0.00 are for in law with		

## ASX:EVR

w

ppm

<u>1525</u>

Sn ppm

33.202310

33.202210

33.201370

33.188530

33.172907

-6.747390

-6.748740

-6.746530

-6.755797

-6.7<u>48</u>855

# quartz veins, iron oxides, w, 2-20cm, 5m in length ZX 371 quartz veins, iron oxides, 2-4cm, 5m in length ZX 372 quartz veins, iron oxides, <2cm, 10m in length

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pink granite

two-mica granite

ZX 373

ZX 374

ZX 375

Sample No.	Description	Easting
	w = wolframite; sch = scheelite; fsp = feldspar	х
ZX 376	major vein, iron oxides	-6.748855
ZX 410	quartz vein, 5cm, w traces	-6,775634
ZX 411	major vein, 15cm, iron oxides	-6,774133
ZX 412	major vein, 10cm, w traces	-6,776979
ZX 413	major vein, 10cm, rich in iron oxides	-6.772690
ZX 414	major vein, 20cm, rich in iron oxides	-6.768264
ZX 415	micro-vein, 6cm, black mineral grains and oxides	-6.766240
ZX 416	major vein, 40cm, ion oxides	-6.773613
ZX 417	intersection of N90E major vein (10cm) and minor vein (8cm) oriented N50E	-6.779446
ZX 418	guartz vein, 8cm	-6.770537
ZX 419	major vein, brecciated, 3m, black mineral grains and iron oxides	-6.775798
ZX 420	major vein, 12cm, black mineral grains, brecciated	-6.771011
ZX 421	major vein, 150cm, black mineral grains and iron oxides	-6.765299
ZX 422	major vein, 3m, black mineral grains, iron oxides, malachite traces	-6.757143
ZX 423	major vein, 12cm, w	-6.755457
ZX 424	major vein, 1m, abundant w, iron oxides, malachite traces	-6.758466
ZX 425	major vein, 1m, massive w	-6.759260
ZX 425	major vein, 80cm, w, iron oxides	-6.758270
ZX 420 ZX 427	major vein, 60cm	-6.757128
ZX 428	major vein, 50cm, w, iron oxides	-6.740836
ZX 429	major vein, 60cm, iron oxides	-6.738289
ZX 430	major vein, 12cm, oxides, minor scheelite	-6.747485
ZX 431	major vein, 1m, w, iron oxides	-6.754869
ZX 432	minor vein, 5cm	-6.754869
ZX 433	minor vein, 5cm, brecciated	-6.765633
ZX 434	major vein, 5cm, brecciated	-6.762340
ZX 435	minor vein, 5cm, brecciated	-6.763670
ZX 436	major vein, 5cm, brecciated	-6.764369
ZX 437	major vein, 12cm	-6.792124
ZX 438	quartz vein, 8cm	-6.791157
ZX 439	major vein, 12cm	-6.792222
ZX 440	quartz vein, 5cm	-6.789157
ZX 441	quartz vein, 4cm	-6.787395
ZX 442	major vein, 10cm	-6.781785
ZX 443	major vein, 50cm	-6.782194
ZX 444	major vein, 10cm	-6.783863
ZX/G01	quartz vein	-6.752336
ZX/G02	quartz vein	-6.752336
ZX/G03	quartz vein	-6.752336
ZX/G04	quartz vein	-6.752336
ZX/G05	quartz vein	-6.752336
ZX/G06	quartz vein	-6.752336
ZX/G07	quartz vein	-6.752336
ZX/G08	quartz vein	-6.752336

Northing

Y

33.172907

33,224697

33,223148

33,223003

33.221672

33.222941

33.215235

33.217851

33.217680

33.212522

33.213780

33.209723

33.201699

33.206650

33.203717

33.201869

33.198460

33.200124

33.201187

33.199873

33,199567

33.182598

33.180223

33.180223

33.190761

33.191810

33.192355

33.192088

33.212602

33.211362

33.209935

33.212477

33.212489

33.215945

33.217869

33.218696

33.199047

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33.199047

-6.752336

-6.752336

-6.752336

-6.752336

Sn

ppm

54

10

2

4

23

13

2

7

12

2

1

3

1

351 1740

5480

7210

410

42

50

5

1

1240

359

6

659

45

70

6

3 443

4

5

3

3

4

126

31

29

76

16

32

82

35

50

24

48

17

w

ppm

439

530

103

4

5

9

2 6

26

2

3

12

2

73

1205

34900 15900

0 36500

22

0

30

57

48

12 63

11

37

10

8

15

10

5

4

6

7

67

8

18

52

7

5

63

390

15

14

873

14

8970

14700

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quartz vein

quartz vein

quartz vein

quartz vein

ZX/G09

ZX/G10

ZX/G11

ZX/G12

Sample No.	Description	Easting	Northing	Sn	w
	w = wolframite; sch = scheelite; fsp = feldspar	x	Y	ppm	ppm
ZX/G13	quartz vein	-6.752336	33.199047	680	45900
ZX/G14	quartz vein	-6.752336	33.199047	343	2120
ZX/G15	quartz vein	-6.752336	33.199047	325	6370
ZX/G16	quartz vein	-6.752336	33.199047	890	42800
ZX/G17	quartz vein	-6.752336	33.199047	41	362
ZX/G18	quartz vein	-6.752336	33.199047	90	20000
ZX/G19	quartz vein	-6.752336	33.199047	282	5290
ZX/G20	quartz vein	-6.752336	33.199047	310	13250
ZX/G21	quartz vein	-6.752336	33.199047	160	17050
ZX/G22	quartz vein	-6.752336	33.199047	626	4260
ZX/G23	quartz vein	-6.752336	33.199047	2740	2610
ZX/G24	quartz vein	-6.752336	33.199047	117	123
ZX/G25	quartz vein	-6.752336	33.199047	18	10
ZX/G26	quartz vein	-6.752336	33.199047	16	7
ZX/G27	quartz vein	-6.752336	33.199047	29	25
ZX/G28	quartz vein	-6.752336	33.199047	51	58
ZX/G29	quartz vein	-6.752336	33.199047	184	220
ZX/G30	quartz vein	-6.752336	33.199047	37	36

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## JORC Code, 2012 Edition – Table 1 report template

## **Section 1 Sampling Techniques and Data**

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g., '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 (e.g., submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>A raw target mass of averaged 1.5 kg (1 – 2 kg) was taken from the surface (fresh granite, quartz vein and veinlets), and from an underground gallery (fresh granite, quartz vein)</li> <li>Quartz vein material frequently with visible mineralization (wolframite), granite and micro quartz veins from surface and underground frequently without visible mineralisation</li> </ul>
Drilling techniques	• Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g., 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.).	No drilling was performed
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	No drilling was performed
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> </ul>	No drilling was performed

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Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	<ul> <li>The total length and percentage of the relevant intersections logged.</li> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>Rock samples were dry</li> <li>Comminution and preparation to sub-samples (pulps) was conducted at SGS facility at Mohammedia in Morocco, using SGS preparation method (PRP89)</li> <li>Weight and dry sample</li> <li>Crush entire sample to -2mm to 75%</li> <li>Split around 220-250gr using riffle splitter</li> <li>Pulverize the 220-250gr to 85% -75 microns</li> <li>Ship of around 70-100gr to ALS Seville (Spain), where a new QAQC control of pulps was performed by PUL-31 to ascertain the minimum pulp size (pulverise total sample to 85% passing 75 micron)</li> <li>Due to the early stage of exploration (sampling was done reconnaissance style), control samples (standards, blanks and both field and lab duplicates) were not inserted, However, both ALS and SGS are internationally accredited and well-regarded laboratories that apply internal QAQC procedures. ALS by default introduces blanks, duplicates and standards during the execution of the assaying programme</li> <li>Sample size at Christina Project is believed to be broadly appropriate and consistent with industry best-practice. But given the high level of heterogeneity in tungsten mineralization in quartz veins, the sample sizes used for assessment of W grades in rock samples at Christina are too small and hence a reliable assessment of the W grade is not possible</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.</li> </ul>	<ul> <li>Assaying conducted by ALS Ireland</li> <li>All 339 samples analysed by Lithium Borate Fusion ICP-MS (ME-MS81)</li> <li>Assay results in excess of 1% for W and Sn were re-assayed by ME-XRF1 5b</li> <li>Sample preparation process and analytical methods are standard for W-Sn deposits worldwide</li> <li>Standard quality procedures by ALS (standards, blanks, duplicates)</li> </ul>

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Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	No drilling was performed
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Sample points recorded by GPS (NAVA F30)</li> <li>Grid system: WGS-84</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>The samples are reconnaissance in nature, and therefore sampling spacing is very variable. Sample spacing over areas with a high density of quartz veining is higher than over areas with little quartz veining</li> <li>The data is not suitable for use in mineral resource estimate reporting and is not intended for such use</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	The samples are reconnaissance in nature and cover different locations, so any biasing effect caused by orientation is yet to be determined
Sample security	The measures taken to ensure sample security.	Between sampling and time of delivery at SGS Mohammedia samples were stored for two weeks at home of EV Resources consultant Rachid El Moukhayar
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits have been carried out at this point

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## 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> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>Permit No. PR2137940, PR2137970 and PR1137830. The licences are exploration licences, with an application for the conversion of a portion to an exploitation licence</li> <li>No material issues with third parties</li> <li>The project area is located ca 120 km east of the coastal city of Casablanca</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	There has been no previous conventional exploration
Geology	Deposit type, geological setting and style of mineralisation.	Hercynian vein-type mineralisation hosted in two-mica granite
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in meters) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	No drilling was performed
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> </ul>	No data aggregation methods were used in this announcement

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Criteria	JORC Code explanation	Commentary
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known').</li> </ul>	No drilling was performed
Diagrams	• 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.	No drilling was performed
Balanced reporting	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.	<ul> <li>All assay results (and QA/QC) of this campaign are reported in ALS Report 13 February 2023</li> </ul>
Other substantive exploration data	<ul> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	<ul> <li>No information available on metallurgy, ground water, bulk density, or rock stability</li> </ul>
Further work	<ul> <li>The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>An initial reconnaissance-style diamond drilling programme of 2,500m has been planned in areas with high assay values and with a high density of quartz veining, and is waiting for execution during Q2 2023</li> <li>Further synthesise results of geological and structural mapping campaign, e.g., wolframite mineralisation in quartz veins and micro veins away from well-known areas of historical mining</li> </ul>

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