



Figure 21 – Top view - Localisation map of Chilton Property & surrounding claims, Lanaudière, Quebec.

## 24 Other Relevant Data and Information

All relevant data and information regarding the project at this stage has been presented in other sections of the current report.

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## 25 Interpretation and Conclusions

GMG was contracted by PowerStone Metals Corp. to prepare a Technical Report for the Chilton Cobalt property. The current report is the first NI 43-101 published about the property. The current Technical Report does not disclose a mineral resource estimate.

The latest exploration program was conducted by GMG on the Property: a surface grab sampling program and diamond drilling campaign of 230.30m in 2022.

Regarding the drilling campaign, the results shed light on two of the targets established by the 2017 geophysical survey, VLF-40 (priority 1; Dubé, 2017) and VLF-11 (priority 2; Dubé, 2017). Unfortunately, these targets proved to be inconclusive as to the potential for mineralization.

On Lac Sicotte showing, despite the current inability to perform bedrock mapping due to the high overburden thickness, the combination of the 2018 and 2022 grab sampling results leads us to believe that the mineralization would have an east-northeast trend. This observation would be tested at the very beginning of the new drilling program proposed hereafter. The Lac Sicotte showing is associated to the VLF-EM anomaly number 5, a target of first priority according to the report of Dubé (2017).

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## 26 Recommendations

### 26.1 Introduction

Based on the results of the exploration programs and considering the Project's advancement and the information provided by the Company, the Authors recommend additional exploration work.

The authors believe that the deposit has prospective geology for discovering additional mineralized zones and the Company should continue to refine its understanding of the Property and define other potentially mineralized shear and fault/ altered structures.

A significant additional exploration program is required on the Property. The authors propose a two-phase program of work for 2023, and additional work in a third phase for 2024. Phase II is conditional to the success of Phase I. The same logic is applicable to Phase III in relation to Phase II and I

### 26.2 Exploration program

#### 26.2.1 *Exploration program for 2023*

##### Phase I - Geophysical survey

Covering the Property with a recent geophysical survey using the Versatile Tile Domain Electromagnetic (VTEM) system is suggested. The VTEM is capable of detecting accurately a conductor at depths up to 400 m (based on survey done on the Caber volcanogenic massive sulphide copper-zinc deposit, Quebec). Some other methods can reach depths up to 450 m (VTEM-Plus), and 500 m (VTEM-Max) (Geotech, 2010).

This method is proposed for the Chilton Cobalt Property as the geophysical survey, the Very Low Frequency Electro-Magnetic (VLF-EM) of 2017, provided sub-surface conductors at limited depths. The VLF-EM ground survey as a depth penetration estimated between 40-60 m in resistive areas, and this depth can go down to 4-5 m in very conductive environments (Dubé, 2017).

During the short program of the 2022 campaign, and respecting the limits imposed by the accessibility of the trails by the machinery at that time, two (2) VLF-EM anomalies were tested through drilling: VLF-11 and

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VLF-40. As reflected by the assays and the log descriptions, no mineralized occurrence of great length was intersected by the three (3) drillholes.

#### Phase II - Drilling

Prior to a new drilling program and in accordance with the locations of the conductors to be subject of further exploration, a plan for the development of access roads must be designed and executed. As of today, the access to the Chilton and Lac Sicotte showings is not possible for machinery, the current paths being too steep. This must be reviewed and the cutting permits obtained.

Following the execution of a new geophysical survey using a Versatile Tile Domain Electromagnetic system, the detailed conductors identified could be the target of a new drilling program. The second phase is conditional on the success of the first phase and will be adapted to the observations established at that time.

In accordance with the current geophysical interpretations of each conductor of 2017 and the Phase I results, a drilling program is highly recommended to test the conductive zones with a minimum depth of 150 m. As of today, 39 anomalies remain untested out of the 41 identified in 2017's survey (Dubé, 2017). Of that number, 17 anomalies are classified as first priority by the 2017 geophysical survey but this is subject to change based on the findings of Phase II. Thus, the execution of 10 drillholes is proposed to test the conductors.

Sampling all the cores for base metals and multielements is recommended.

#### *26.2.2 Exploration program for 2024*

#### Phase III – Drilling

In 2024, an additional phase of drilling could then test the other 29 anomalies that are classified as 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> priority. The third phase is conditional on the success of the two preceding phases and will be adapted to the observations established at that time.

### 26.3 Exploration and costs

The estimated costs for the recommended work programs of Phase I, Phase II, and Phase III on Chilton Cobalt Property are summarized in the table below (Table 9).

**Table 9: Summary of costs for the recommended work Phase I, II & III.**

Work Program Chilton Cobalt Property		
	Description	Cost (CAD\$)
2023	<b>Phase I</b> – New geophysical survey.	\$75,000
	<b>Phase II</b> - Drilling program on known geophysical targets (10 holes; all-inclusive, \$225/m). Total of 1,500 m.	\$337,500
	Roads and access.	\$40,000
	<b>TOTAL (1)</b>	<b>\$452,500</b>
2024	<b>Phase III</b> - Drilling program testing additional targets (29 holes; all-inclusive, \$225/m). Total of 4,350 m.	\$978,750
	Collar survey.	\$4,000
	Report update.	\$35,000
	<b>TOTAL (2)</b>	<b>\$1,017,750</b>
GREAT TOTAL (1+2)		\$1,470,250

The Phase I and Phase II estimated budget of \$452,500 should be contemplated to cover the proposed exploration work for 2023: geophysical survey, creation of accesses to drilling sites, and 1,500 meters of diamond drilling.

For 2024, further drilling is proposed in a program of \$1,017,750 for 4,350 meters to test additional targets highlighted by geophysical surveys.

Subject to financing and target priority.

## 27 References

**BERGMANN, H.J. (1955).** Document with core description of five diamond drillholes and a sketch of the diamond drillhole locations. For Laurentian Titanium Mines Ltd. (GM 04810-C)

**BROSSARD, L. & KOULOMZINE T. (1956).** Report on magnetometer and spontaneous polarization surveys. For Laurentian Titanium Mines Ltd. (GM 05297-A)

**CHARTRÉ, E. (1997).** Leves Géologiques Secteurs New Glasgow et Chilton. For Virginia Gold Mines Inc. (GM 54935)

**CHARTRÉ, E. (1997).** Leves Magnétiques Secteurs New Glasgow & Chilton. For Virginia Gold Mines Inc. (GM 54936)

**D'ARAGON, P. (1982).** Leve Potentiométrique. For the Ministère de l'Énergie et des Ressources. (GM 39535)

**DYNAMIC DISCOVERY GEOSCIENCE, DUBÉ, J. (2017).** Technical Report, VLF-EM Ground Survey, Chilton Property, Lanaudière Region, Québec, 2017. For CBLT Inc.

**DUCHARME, É. (1996).** Rapport de travaux, Projet New-Glasgow – Chilton. For Virginia Mines Inc. (GM 54829).

**FEKETE, M. (2017a).** Memorandum Report of 2016 Prospecting on the Chilton Cobalt Property, Quebec. For Hinterland Metals Inc.

**FEKETE, M. (2017b).** Memorandum Report of 2017 Surface Work on the Chilton Cobalt Property, Quebec. For CBLT Inc.

**FEKETE, M. (2018a).** Addendum Report of 2017/2018 Surface Work On the Chilton Cobalt Property, Quebec. For CBLT Inc.

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**INDARES, A. & DUNNING, G. (1997).** Coronitic metagabbro and eclogite from the Grenville Province of western Quebec: interpretation of U–Pb geochronology and metamorphism. Canadian Journal of Earth Sciences; Volume 34.

**KLUGMAN, M.A. (1960).** Rapport Géologique 94, Région de Doncaster, Districts électoraux de Terrebonne et Montcalm. (RG 094)

**LACASSE, J. et POISSON, P. (1996).** Report on the Fall 1995 Reconnaissance Program, New-Glasgow - Chilton Project. For Virginia Gold Mines Inc. (GM 54214)

**OUELLET, A. (1973).** Examen Géologique sur la Propriété "Chilton Nickel". For M. Gaston Gauthier and J.L. Robert. (GM 28834)

**PIONEER AERIAL SURVEYRS LTD. (2018).** Logistics Report. For CBLT Inc.

**RIVERS, T. et al. (1989).** New tectonics division of the Grenville Province, southeast Canadian Shield. Tectonics; Volume 8.

**RIVERS, T. et al. (2012).** The Grenville orogen – A post-lithoprobe perspective. Chapter 3. In: Tectonic Styles in Canada: The LITHOPROBE Perspective. Edited by J.A. Percival, F.A. Cook, and R.M. Clowes. Geological Association of Canada; Special Paper 49.

**SERVICES TECHNIQUES GEONORDIC INC. (1997).** Projet Grenville, Rapport des travaux. For Virginia Gold Mines Inc. (GM 54928)

**SIAL GEOSERVICES INC. (1996).** Leve Electromagnetique et Magnetique Heloporte, Projet 96-H30-46. For Virginia Gold Mines Inc. (GM 54828)

**VESELY, J. (1971).** Progress report on the Grenville Province, Project 10-730. (GM 35482)

**WOLOFSKY L. (1956).** Document with core description of two diamond drillholes and assay results. For Laurentian Titanium Mines Ltd. (GM 04810-D)

**WOLOFSKY L. (1956).** Progress Report. For Laurentian Titanium Mines Ltd. (GM 04810-B)

**End of the Technical Report.**

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## ANNEXE I – SGS Lab certificates

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Attn : M. MaiManga

15-November-2022

**Date Rec. :** 18 October 2022

**LR Report :** CA02137-OCT22

**Project :** CA20M-00000-810-18749-0  
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## CERTIFICATE OF ANALYSIS

### Final Report

<b>Sample ID</b>	<b>Ag g/t</b>	<b>Al g/t</b>	<b>As g/t</b>	<b>Ba g/t</b>	<b>Be g/t</b>	<b>Bi g/t</b>	<b>Ca g/t</b>	<b>Cd g/t</b>	<b>Co g/t</b>	<b>Cr g/t</b>
1: 23701	< 2	24900	< 40	42	< 0.2	< 20	20400	< 2	168	1430
2: 23702	< 2	18900	< 40	548	0.6	< 20	105000	< 2	72	1420
3: 23703	< 2	21000	< 40	22	< 0.2	< 20	6740	< 2	125	1450
4: 23704	< 2	38700	< 40	49	< 0.2	< 20	18100	< 2	824	603
5: 23705	< 2	65400	< 40	100	0.4	< 20	35900	< 2	104	476
6: 23706	< 2	17500	< 40	28	< 0.2	< 20	9130	< 2	236	1170
7: 23707	< 2	12400	< 40	16	< 0.3	< 20	28300	< 2	161	718

<b>Sample ID</b>	<b>Cu g/t</b>	<b>Fe g/t</b>	<b>K g/t</b>	<b>Li g/t</b>	<b>Mg g/t</b>	<b>Mn g/t</b>	<b>Mo g/t</b>	<b>Na g/t</b>	<b>Ni g/t</b>	<b>P g/t</b>
1: 23701	3560	168000	1900	< 20	109000	1790	< 5	1360	647	< 200
2: 23702	166	86800	2780	< 20	106000	1310	< 5	2140	356	2200
3: 23703	689	182000	320	< 20	109000	2510	< 5	355	488	< 200
4: 23704	6190	229000	1090	23	57600	1120	< 5	6760	2940	< 200
5: 23705	510	127000	2920	< 20	59800	1380	< 5	13600	305	< 200
6: 23706	1150	216000	805	< 20	98800	2240	< 5	2040	1060	< 200
7: 23707	4830	184000	288	< 20	99600	2390	< 5	1270	433	< 200

<b>Sample ID</b>	<b>Pb g/t</b>	<b>Sb g/t</b>	<b>Se g/t</b>	<b>Sn g/t</b>	<b>Sr g/t</b>	<b>Ti g/t</b>	<b>Tl g/t</b>	<b>V g/t</b>	<b>Y g/t</b>	<b>Zn g/t</b>
1: 23701	< 30	< 30	< 30	< 20	36	2950	< 30	197	14.9	172
2: 23702	< 30	< 30	< 30	< 20	215	4450	< 30	206	22.5	88
3: 23703	< 30	< 30	< 30	< 20	15	2260	< 30	337	9.3	250
4: 23704	< 30	< 30	< 30	< 20	149	1290	< 30	140	4.8	132
5: 23705	< 30	< 30	< 30	< 20	278	1390	< 30	103	7.5	162
6: 23706	< 30	< 30	< 30	< 20	35	1580	< 30	311	9.3	216
7: 23707	< 30	< 30	< 30	< 20	11	2240	< 30	168	18.1	253

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Sample ID	Ag g/t	Al g/t	As g/t	Ba g/t	Be g/t	Bi g/t	Ca g/t	Cd g/t	Co g/t	Cr g/t
8: 23708	< 2	18500	< 40	15	< 0.2	< 20	65600	< 2	204	75
9: 23709	< 2	24900	< 40	25	< 0.2	< 20	58000	< 2	203	137
10: 23710	< 2	31400	< 40	64	< 0.2	< 20	69300	< 2	124	53
11: 23711	< 2	28200	< 40	249	0.4	< 20	8130	< 2	142	226
12: 23712	< 2	107000	< 40	126	< 0.2	< 20	64800	< 2	34	302
13: 23713	< 2	95500	< 40	139	0.2	< 20	36600	< 2	49	149
14: 23714	< 2	116000	< 40	186	0.4	< 20	62100	< 2	25	148
15: 23715	< 2	117000	< 40	176	0.6	< 20	81100	< 2	22	231
16: 23716	< 2	110000	< 40	165	0.5	< 20	80400	< 2	27	159
17: 23717	< 2	130000	< 40	171	0.2	< 20	74800	< 2	18	208
18: 23718	< 2	109000	< 40	157	0.2	< 20	48700	< 2	23	145
19: 23719	< 2	126000	< 40	158	< 0.2	< 20	66200	< 2	21	219

Sample ID	Cu g/t	Fe g/t	K g/t	Li g/t	Mg g/t	Mn g/t	Mo g/t	Na g/t	Ni g/t	P g/t
8: 23708	73	232000	302	< 20	48600	1900	< 5	3910	50	< 200
9: 23709	75	241000	511	< 20	53100	2200	< 5	4910	47	< 200
10: 23710	9	216000	1450	< 20	42700	1730	< 5	7220	< 20	< 200
11: 23711	601	286000	8000	< 20	21400	579	< 5	7410	344	297
12: 23712	16	30000	4260	< 20	27200	428	< 5	24100	48	< 200
13: 23713	72	61500	15400	24	50600	612	< 5	13200	91	275
14: 23714	19	37600	9350	< 20	29800	442	< 5	25600	42	414
15: 23715	15	32800	5890	< 20	22600	461	< 5	27600	27	< 200
16: 23716	25	38100	6080	< 20	25000	528	< 5	25400	40	< 200
17: 23717	10	19800	5160	< 20	15300	254	< 5	30300	32	< 200
18: 23718	< 5	36700	21000	< 20	33900	419	< 5	18800	40	< 200
19: 23719	15	27200	8490	< 20	23600	388	< 5	27600	49	< 200

Sample ID	Pb g/t	Sb g/t	Se g/t	Sn g/t	Sr g/t	Ti g/t	Tl g/t	V g/t	Y g/t	Zn g/t
8: 23708	< 30	< 30	< 30	< 20	53	64300	< 30	1090	20.0	138
9: 23709	< 30	< 30	< 30	< 20	79	65300	< 30	1030	17.2	151
10: 23710	< 30	< 30	< 30	< 20	121	56100	< 30	902	19.6	104
11: 23711	< 30	< 30	< 30	< 20	85	2740	< 30	82	7.7	76
12: 23712	< 30	< 30	< 30	< 20	529	2930	< 30	93	4.3	< 40
13: 23713	< 30	< 30	< 30	< 20	348	2950	< 30	81	5.8	55
14: 23714	< 30	< 30	< 30	< 20	565	2390	< 30	72	7.1	< 40
15: 23715	< 30	< 30	< 30	< 20	675	1710	< 30	70	7.9	< 40
16: 23716	< 30	< 30	< 30	< 20	645	2100	< 30	82	9.4	62
17: 23717	< 30	< 30	< 30	< 20	668	2860	< 30	74	5.4	< 40
18: 23718	< 30	< 30	< 30	< 20	415	1680	< 30	61	4.3	< 40
19: 23719	< 30	< 30	< 30	< 20	610	1810	< 30	58	4.1	< 40

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Sample ID	Ag g/t	Al g/t	As g/t	Ba g/t	Be g/t	Bi g/t	Ca g/t	Cd g/t	Co g/t	Cr g/t
20: 23720	< 2	102000	< 40	174	0.3	< 20	47600	< 2	30	137
21: 23721	< 2	77300	< 40	158	0.2	< 20	47700	< 2	72	142
22: 23722	< 2	93800	< 40	160	0.3	< 20	40400	< 2	134	123
23: 23723	< 2	97200	< 40	129	< 0.2	< 20	65100	< 2	38	294
24: 23724	< 2	95300	< 40	153	0.2	< 20	59800	< 2	27	99
25: 23725	< 2	93400	< 40	121	< 0.2	< 20	56300	< 2	273	153
26: 23726	< 2	115000	< 40	172	< 0.2	< 20	55000	< 2	29	148
27: 23727	< 2	52500	< 40	83	0.2	< 20	51700	< 2	481	645
28: 23728	< 2	1850	< 40	56	< 0.2	< 20	389000	< 2	< 4	55
29: 23729	< 2	92500	< 40	136	0.2	< 20	61400	< 2	54	223
30: 23730	< 2	94500	< 40	146	0.3	< 20	53400	< 2	41	223
31: 23731	< 2	99700	< 40	128	0.4	< 20	58600	< 2	55	151

Sample ID	Cu g/t	Fe g/t	K g/t	Li g/t	Mg g/t	Mn g/t	Mo g/t	Na g/t	Ni g/t	P g/t
20: 23720	159	58300	22500	< 20	40000	546	< 5	15400	93	< 200
21: 23721	37	97100	12700	21	43200	1210	< 5	14000	47	< 200
22: 23722	71	84100	18200	< 20	33300	669	< 5	16000	249	< 200
23: 23723	84	59800	7630	24	44900	634	< 5	19000	69	< 200
24: 23724	96	50200	16900	21	39500	652	< 5	18800	55	20000
25: 23725	319	96900	10000	29	43800	802	< 5	15400	675	20000
26: 23726	287	54900	7030	28	47800	634	< 5	21900	112	20000
27: 23727	5630	169000	2440	< 20	85700	1150	< 5	9750	12100	19800
28: 23728	< 5	2200	335	< 20	14700	95	< 5	548	< 20	19900
29: 23729	44	45600	4420	< 20	36500	539	< 5	19300	100	19900
30: 23730	41	56700	5130	< 20	41800	567	< 5	21400	97	19900
31: 23731	110	64300	4170	< 20	41500	722	< 5	22700	170	19900

Sample ID	Pb g/t	Sb g/t	Se g/t	Sn g/t	Sr g/t	Ti g/t	Tl g/t	V g/t	Y g/t	Zn g/t
20: 23720	< 30	< 30	< 30	< 20	386	2170	< 30	75	7.7	45
21: 23721	< 30	< 30	< 30	< 20	322	21300	< 30	353	13.4	56
22: 23722	< 30	< 30	< 30	< 20	366	12400	< 30	208	7.8	49
23: 23723	< 30	< 30	< 30	< 20	400	2690	< 30	104	6.0	51
24: 23724	< 30	< 30	< 30	< 20	381	2850	< 30	60	5.8	49
25: 23725	< 30	< 30	< 30	< 20	363	2380	< 30	82	5.6	52
26: 23726	< 30	< 30	< 30	< 20	492	1860	< 30	71	5.0	68
27: 23727	< 30	< 30	< 30	< 20	103	2320	< 30	124	8.7	82
28: 23728	< 30	< 30	< 30	< 20	83	93	< 30	< 4	2.6	< 40
29: 23729	< 30	< 30	< 30	< 20	438	2690	< 30	99	6.8	41
30: 23730	< 30	< 30	< 30	< 20	451	2590	< 30	98	6.9	48
31: 23731	< 30	< 30	< 30	< 20	538	2930	< 30	104	10.2	51

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Sample ID	Ag g/t	Al g/t	As g/t	Ba g/t	Be g/t	Bi g/t	Ca g/t	Cd g/t	Co g/t	Cr g/t
32: 23732	< 2	41300	< 40	55	< 0.2	< 20	53200	< 2	154	220
33: 23733	< 2	37500	< 40	37	< 0.2	< 20	62800	< 2	169	136
34: 23734	< 2	77700	< 40	305	0.3	< 20	38600	< 2	28	213
35: 23735	< 2	68300	< 40	127	0.4	< 20	39000	< 2	72	192
36: 23736	< 2	82600	< 40	165	0.3	< 20	48300	< 2	60	198
37: 23737	< 2	49600	< 40	83	< 0.2	< 20	59300	< 2	119	71
38: 23738	< 2	36300	< 40	46	< 0.2	< 20	67400	< 2	188	154
39: 23739	< 2	36500	< 40	34	< 0.2	< 20	67500	< 2	162	119
40: 23740	< 2	63300	< 40	104	< 0.2	< 20	71300	< 2	128	261
41: 23741	< 2	56400	< 40	82	< 0.2	< 20	80400	< 2	132	86
42: 23742	< 2	55900	< 40	79	< 0.2	< 20	79700	< 2	174	158
43: 23743	< 2	50600	< 40	64	< 0.3	< 20	75400	< 2	142	110

Sample ID	Cu g/t	Fe g/t	K g/t	Li g/t	Mg g/t	Mn g/t	Mo g/t	Na g/t	Ni g/t	P g/t
32: 23732	51	195000	1510	< 20	62700	2090	< 5	9540	36	19900
33: 23733	45	214000	1030	< 20	52400	1820	< 5	8090	< 20	19800
34: 23734	24	29300	3210	< 20	9370	298	< 5	22400	35	19900
35: 23735	69	65100	2220	< 20	21200	687	< 5	17700	78	19900
36: 23736	47	62800	2900	< 20	21600	705	< 5	20500	56	20000
37: 23737	32	180000	1160	32	47400	1190	< 5	9210	< 20	19900
38: 23738	102	228000	641	23	47900	1420	< 5	6040	48	19900
39: 23739	52	213000	866	< 20	54000	1950	< 5	7260	< 20	19900
40: 23740	28	165000	2370	< 20	36500	1520	< 5	15300	< 20	19900
41: 23741	64	162000	1770	< 20	47200	1600	< 5	13500	33	19900
42: 23742	151	172000	1860	< 20	47400	1650	< 5	12800	78	19900
43: 23743	52	175000	1620	< 20	45900	1710	< 5	11900	< 50	< 200

Sample ID	Pb g/t	Sb g/t	Se g/t	Sn g/t	Sr g/t	Ti g/t	Tl g/t	V g/t	Y g/t	Zn g/t
32: 23732	< 30	< 30	< 30	< 20	161	43200	< 30	679	13.5	151
33: 23733	< 30	< 30	< 30	< 20	146	61300	< 30	909	15.4	133
34: 23734	< 30	< 30	< 30	< 20	318	1180	< 30	43	2.3	< 40
35: 23735	< 30	< 30	< 30	< 20	297	4360	< 30	89	4.5	64
36: 23736	< 30	< 30	< 30	< 20	372	6210	< 30	117	3.7	63
37: 23737	< 30	< 30	< 30	< 20	223	42300	< 30	633	15.2	155
38: 23738	< 30	< 30	< 30	< 20	437	53400	< 30	903	20.8	104
39: 23739	< 30	< 30	< 30	< 20	139	56500	< 30	851	17.2	136
40: 23740	< 30	< 30	< 30	< 20	284	44400	< 30	637	15.8	107
41: 23741	< 30	< 30	< 30	< 20	252	31500	< 30	486	18.8	108
42: 23742	< 30	< 30	< 30	< 20	244	27000	< 30	440	17.9	107
43: 23743	< 30	< 30	< 30	< 20	218	40800	< 30	664	17.0	111

**SGS Canada Inc.**

P.O. Box 4300 - 185 Concession St.

Lakefield - Ontario - K0L 2H0

Phone: 705-652-2000 FAX: 705-652-6365

LR Report : CA02137-OCT22

Sample ID	Ag g/t	Al g/t	As g/t	Ba g/t	Be g/t	Bi g/t	Ca g/t	Cd g/t	Co g/t	Cr g/t
44: 23744	< 2	52700	< 40	113	< 0.3	< 20	79300	< 2	153	215
45: 23745	< 2	60100	< 40	538	< 0.3	< 20	69900	< 2	159	109
46: 23746	< 2	47200	< 40	86	< 0.3	< 20	81000	< 2	134	168
47: 23747	< 2	53500	< 40	83	< 0.3	< 20	53200	< 2	476	561
48: 23748	< 2	911	< 40	26	< 0.3	< 20	394000	< 2	< 4	30
49: 23749	< 2	33300	< 40	45	< 0.3	< 20	86200	< 2	157	222
50: 23750	< 2	95800	< 40	504	0.3	< 20	38400	< 2	30	185
51: 23751	< 2	124000	< 40	110	0.4	< 20	73500	< 2	50	91
52: 23752	< 2	49200	< 40	125	< 0.3	< 20	63700	< 2	253	183
53: 23753	< 2	33600	< 40	43	< 0.3	< 20	70700	< 2	201	92
54: 23754	2	24600	< 40	33	< 0.3	< 20	65100	< 2	249	142
55: 23755	< 2	98800	< 40	165	0.3	< 20	59800	< 2	69	159

Sample ID	Cu g/t	Fe g/t	K g/t	Li g/t	Mg g/t	Mn g/t	Mo g/t	Na g/t	Ni g/t	P g/t
44: 23744	62	190000	1590	< 20	45500	1710	< 5	12200	< 50	< 200
45: 23745	73	171000	1970	< 20	40800	1540	< 5	14100	< 50	< 200
46: 23746	33	180000	2360	< 20	48500	1570	< 5	9610	< 50	< 200
47: 23747	5580	174000	2080	< 20	87700	1140	< 5	8570	11800	229
48: 23748	< 9	1730	244	< 20	17900	104	< 5	384	< 50	< 200
49: 23749	36	216000	1720	< 20	56200	1790	< 5	6330	< 50	< 200
50: 23750	< 9	43800	35700	< 20	24000	380	< 5	16100	< 50	651
51: 23751	96	49200	3040	< 20	19300	464	< 5	27200	88	< 200
52: 23752	100	169000	2010	< 20	34600	1310	< 5	12900	69	< 200
53: 23753	67	238000	977	< 20	45600	1760	< 5	7250	< 50	754
54: 23754	149	246000	588	< 20	39500	1640	< 5	5460	122	1210
55: 23755	69	78600	3120	< 20	37700	989	< 5	21300	57	< 200

Sample ID	Pb g/t	Sb g/t	Se g/t	Sn g/t	Sr g/t	Ti g/t	Tl g/t	V g/t	Y g/t	Zn g/t
44: 23744	< 30	< 30	< 30	< 20	230	44600	< 30	733	17.2	111
45: 23745	< 30	< 30	< 30	< 20	314	37500	< 30	617	14.6	108
46: 23746	< 30	< 30	< 30	< 20	185	44500	< 30	703	18.3	102
47: 23747	< 30	< 30	< 30	< 20	101	2290	< 30	128	8.5	112
48: 23748	< 30	< 30	< 30	< 20	76	189	< 30	< 6	< 4	< 40
49: 23749	< 30	< 30	< 30	< 20	109	55100	< 30	858	21.6	129
50: 23750	< 30	< 30	< 30	< 20	353	5400	< 30	123	20.7	< 40
51: 23751	< 30	< 30	< 30	< 20	550	4240	< 30	89	< 4	40
52: 23752	< 30	< 30	< 30	< 20	211	34600	< 30	577	14.1	89
53: 23753	< 30	< 30	< 30	< 20	131	65800	< 30	981	19.9	120
54: 23754	< 30	< 30	< 30	< 20	98	68100	< 30	1060	20.9	110
55: 23755	< 30	< 30	< 30	< 20	442	4730	< 30	120	4.9	78

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Sample ID	Ag g/t	Al g/t	As g/t	Ba g/t	Be g/t	Bi g/t	Ca g/t	Cd g/t	Co g/t	Cr g/t
56: 23756	< 2	117000	< 40	181	0.4	< 20	68400	< 2	34	178

Sample ID	Cu g/t	Fe g/t	K g/t	Li g/t	Mg g/t	Mn g/t	Mo g/t	Na g/t	Ni g/t	P g/t
56: 23756	17	46500	3500	< 20	24800	601	< 5	25600	< 50	< 200

Sample ID	Pb g/t	Sb g/t	Se g/t	Sn g/t	Sr g/t	Ti g/t	Tl g/t	V g/t	Y g/t	Zn g/t
56: 23756	< 30	< 30	< 30	< 20	525	2050	< 30	65	< 4	48

Control Quality Assays: Not Suitable for Commercial Exchange

Sarah Thyret-Arbour

Technologist, Mineral Services, Analytical

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## ANNEXE II – Geological descriptions of drillholes

# Goldminds Geoservices

<b>Survey:</b>	<b>CC-22-01</b>	Claims title:	CDC-2466860	Section:
		Township:		Level:
		Range:		Work place:
Contractor:	Downing Drilling	Lot:		
Author:	Maude Marquis Eng.	Start date:	2022-09-21	Description date:
		End date:	2022-09-23	
Collar				
UTM NAD83 z18				
Azimuth:	0.00°	East	572318.0000	
Dip:	-90.00°	North	5114564.0000	
Length:	57.00	Elevation	488.0000	
<b>Number of samples:</b>	18			
<b>Number of QAQC samples:</b>	1			
<b>Total sampled length:</b>	16.20			
Description: _____				
Zone: 18T				
Easting: 572318 m E				
Northing: 5114564 m N				
Core size: NQ		Cemented: No		Stored: No

# Goldminds Geoservices

Description			Assay - Sample						
			From	To	Sample...	Length	Cu (ppm)	Co (ppm)	Ni (ppm)
0.00	25.85	OB <b>Overburden</b> Casing: sand and boulders, rounded igneous rocks. I3G; BR; FA							
25.85	57.00	<b>Anorthosite; Brecciated; Fractured</b> Anorthosite, equigranular anorthosite (composition 25% dark green mineral; +70% plagioclase; highly silicified, highly chloritized, weak to moderate pervasive carbonatization, hematization (burgundy coloration of the plagioclase); highly fractured core, many segments of broken core; mostly non mineralized, stringers of py @40.25 on contact @20*TCA, again @42.90m over 5cm>x<10cm, py, ?cpy, ?pyrr; @53.50~54.00m: few clusters of sulphides.							
25.85	57.00	Si5; CL4; CB1; HM <b>Silicification Very strong; Chloritization Strong; Carbonated Very weak; Hematization</b> highly silicified, highly chloritized, very weak to weak pervasive carbonatization/veinlets, hematization (burgundy coloration of the plagioclase). ~10% orangy-bright red alteration, over cm corridors of variable orientations.							
27.80	28.00	ZF <b>Fault zone</b> Fault; sandy clay gouge.	30.30	31.30	23712	1.00	16.00	34	48
31.30	32.50	ZF <b>Fault zone</b> Fault; sandy clay gouge, green and burgundy filling, py in traces.	31.30	32.55	23713	1.25	72.00	49	91
			32.55	33.50	23714	0.95	19.00	25	42
			33.50	34.50	23715	1.00	15.00	22	27
			34.50	35.50	23716	1.00	25.00	27	40
			35.50	36.50	23717	1.00	10.00	18	32
36.50	57.00	BR <b>Brecciated 20°</b> Unclear beginning, wide breccia, red-orangy alteration/mineral? for ~10% in addition to hematization of the host rock; cts @<20° to core axis (TCA).	36.50	37.50	23718	1.00	< 5	23	40
			37.50	38.50	23719	1.00	15.00	21	49
			38.50	39.50	23720	1.00	159.00	30	93
			39.50	40.15	23721	0.65	37.00	72	47
40.15	40.65	SF	40.15	40.65	23722	0.50	71.00	134	249

# Goldminds Geoservices

Description			Assay - Sample						
			From	To	Sample...	Length	Cu (ppm)	Co (ppm)	Ni (ppm)
42.40	43.05	<b>Sulfide</b> Stringers of py at 40.25 on contact @20*TCA  <b>SF</b> <b>Sulfide</b> Stringers of py @42.90m over 5cm>x<10cm, py, ?cpy, ?pyrr	40.65	41.50	23723	0.85	84.00	38	69
			41.50	42.40	23724	0.90	96.00	27	55
			42.40	43.05	23725	0.65	319.00	273	675
			43.05	44.00	23726	0.95	287.00	29	112
			44.00	45.00	23729	1.00	44.00	54	100
			44.00	44.00	23728 (Bln)	0.00	< 5	< 4	< 20
53.50	54.00	<b>SF</b> <b>Sulfide</b> @53.50~54.00m: few clusters of sulphides.	45.00	46.00	23730	1.00	41.00	41	97
			53.50	54.00	23731	0.50	110.00	55	170

# Goldminds Geoservices

<b>Survey:</b>	<b>CC-22-02</b>	Claims title:	CDC-2466863	Section:
		Township:		Level:
		Range:		Work place:
Contractor:	Downing Drilling	Lot:		
Author:	Maude Marquis Eng.	Start date:	2022-09-26	Description date:
		End date:	2022-09-28	
Collar				
Azimuth:	0.00°	UTM NAD83 z18		
Dip:	-90.00°	East	0.0000	
Length:	91.00	North	0.0000	
		Elevation	0.0000	
<b>Number of samples:</b>	18			
<b>Number of QAQC samples:</b>	1			
<b>Total sampled length:</b>	12.80			
Description: _____				
Zone:	18T			
Easting:	572328 m E			
Northing:	5116502 m N			
Core size:	BTW	Cemented:	No	Stored: No
Project:	Chilton Cobalt ...	2022-12-19		

# Goldminds Geoservices

Description			Assay - Sample						
			From	To	Sample...	Length	Cu (ppm)	Co (ppm)	Ni (ppm)
0.00	1.20	OB <b>Overburden</b> Casing: hard rock.							
1.20	91.00	M4; MA <b>Paragneiss; Massive</b> paragneiss; dark greenish-grey, phaneritic; mafic composition, few specks of labradorite; moderate to highly silicified, highly chloritized, non-carbonated; overall magnetic; 0.5-1% disseminated and veinlets sulphides <1mm (py, some pyrr); @7.20, sphalerite over <3cm; @4.45-4.60m, traces of rusty and py on fractures; sub-// fissures, chlorite, @26.65-26.80 with 2-3% disseminated sulphides; sphalerite in traces; graphitic segments (dusty); @81.90-82.27m, qtz-biotite-plagioclase vein over 37cm, no mineralization apparent (sampled for verification); @84.80, cm segment with +3% disseminated sulphides (py, pyrr)							
4.00	5.00	PY <b>Pyrite</b> @4.45-4.60m, traces of rusty and py on fractures; sub-// fissures, chlorite	4.00	5.00	23732	1.00	51.00	154	36
			5.00	6.00	23733	1.00	45.00	169	< 20
			19.15	19.85	23734	0.70	24.00	28	35
			19.85	20.55	23735	0.70	69.00	72	78
			20.55	21.30	23736	0.75	47.00	60	56
			25.60	26.30	23737	0.70	32.00	119	< 20
			26.30	27.00	23738	0.70	102.00	188	48
			27.00	27.70	23739	0.70	52.00	162	< 20
			37.50	38.50	23740	1.00	28.00	128	< 20
			52.00	52.70	23741	0.70	64.00	132	33
26.30	27.00	SF03; SP <b>Sulfide 3%; Sphalerite</b> @26.65-26.80 with 2-3% disseminated sulphides; sphalerite in traces; dusty graphitic segments	52.70	53.00	23742	0.30	151.00	174	78
			53.00	53.75	23743	0.75	52.00	142	< 50
			54.90	55.60	23744	0.70	62.00	153	< 50
			55.60	56.25	23745	0.65	73.00	159	< 50
			61.95	62.55	23746	0.60	33.00	134	< 50
			62.55	63.30	23749	0.75	36.00	157	< 50
			62.55	62.55	23748 (Bln)	0.00	< 9	< 4	< 50

# Goldminds Geoservices

Description			Assay - Sample						
			From	To	Sample...	Length	Cu (ppm)	Co (ppm)	Ni (ppm)
71.50	91.00	Si5 <b>Silicification Very strong</b> highly silicified core, vitreous							
81.90	82.27	V;37 cm;QZ BO PG;;;; <b>Vein 37 cm Quartz Biotite Plagioclase</b> @81.90-82.27m, qtz-biotite-plagioclase vein over 37cm, no mineralization apparent (sampled for verification)	81.90	82.50	23750	0.60	< 9	30	< 50
84.45	84.95	SF03 <b>Sulfide 3%</b> @84.80, cm segment with +3% disseminated sulphides (py, pyrr)	84.45	84.95	23751	0.50	96.00	50	88

# Goldminds Geoservices

<b>Survey:</b>	<b>CC-22-03</b>	Claims title:	CDC-2466863	Section:
		Township:		Level:
		Range:		Work place:
Contractor:	Downing Drilling	Lot:		
Author:	Maude Marquis Eng.	Start date:	2022-09-28	Description date:
		End date:	2022-09-30	
Collar				
Azimuth:	0.00°	UTM NAD83 z18		
Dip:	-90.00°	East	0.0000	
Length:	82.30	North	0.0000	
		Elevation	0.0000	
<b>Number of samples:</b>	5			
<b>Number of QAQC samples:</b>	0			
<b>Total sampled length:</b>	2.60			
Description: _____				
Core size: BTW		Cemented: No		Stored: No
Project: Chilton Cobalt ...		2022-12-19		

# Goldminds Geoservices

Description			Assay - Sample						
			From	To	Sample...	Length	Cu (ppm)	Co (ppm)	Ni (ppm)
0.00	2.40	OB <b>Overburden</b> Casing: hard rock.							
2.40	26.15	M4; MA <b>Paragneiss; Massive</b> paragneiss; dark greenish-grey, phaneritic; mafique composition; moderate to highly silicified, non-carbonated; overall magnetic; 0.5-1% disseminated and veinlets sulphides <1mm (py, some pyrr); @9.72m: veinlet of sulphides over 1.5cm@65*TCA, py et pyrr; @17.70m: cm patch of qtz-plagioclade-sulphides, angle unclear; @19.75m: cm patch of py, pyrr?, 5cmX5cm							
2.40	82.30	Si4 <b>Silicification Strong</b> Overall highly silicified	9.50	10.00	23752	0.50	100.00	253	69
9.50	10.00	SF <b>Sulfide</b> @9.72m: veinlet of sulphides over 1.5cm@65*TCA, py et pyrr	17.45	18.00	23753	0.55	67.00	201	< 50
17.45	18.00	SF <b>Sulfide</b> @17.70m: cm patch of qtz-plagioclade-sulphides, @unclear	19.70	20.20	23754	0.50	149.00	249	122
19.70	20.20	SF <b>Sulfide</b> @19.75m: cm patch of py, pyrr?, 5cmX5cm							
26.15	36.19	M12; FA; LX <b>Quartzite; Fractured; Leucocrate</b> garnet quartzite; light grey to milky white quartz with bedding, variable angle; 0.5-20% garnets, some plagioclase, alt. chlorite, foliated and not; sulphides (py) in traces; overall fractured core; non magnetic	41.95	42.45	23755	0.50	69.00	69	57
36.19	69.00	M4 <b>Paragneiss</b> paragneiss; dark greenish-grey, phaneritic; mafique composition; moderate to highly silicified, non-carbonated; overall magnetic; 0.5-1% disseminated and veinlets	42.45	43.00	23756	0.55	17.00	34	< 50

# Goldminds Geoservices

Description		Assay - Sample						
		From	To	Sample...	Length	Cu (ppm)	Co (ppm)	Ni (ppm)
69.00	82.30	sulphides <1mm (py, some pyrr); @42.30, py-pyrr-bio veinlet<3mm@<20*TCA; @63.30m: qtz-hem plagioclase vein over ~3.5cm@20*CA M12; FA; LX <b>Quartzite; Fractured; Leucocrate</b> garnet quartzite; light grey to milky white quartz with bedding, @20*-60*TCA, variable; 0.5-20% garnets, some plagioclase, alt. chlorite, foliated and not; sulphides (py) in traces; overall fractured core, some chloritization with py on fractures; non magnetic						