BLACKSTONE MINERALS

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Nickel Sulfides confirmed at Gold Bridge and Twilight Projects, Canada

Blackstone Minerals Limited ("Blackstone" or the "Company") is pleased to provide an update on exploration progress at its Gold Bridge Au and Ni-Co Project in British Columbia (*formerly the BC-Cobalt Project*) and Twilight Ni-Cu Sulfide Project in Labrador.

Highlights from the recent drill program at the Gold Bridge Project include:

Jewel Prospect, Gold Bridge Project:

- Maiden drill hole JWD21-01 intersects 0.9m at 1.45 % Cu, 0.56% Ni and 0.19% Co from 376.7m, including 0.27m at 3.86 % Cu, 1.63 % Ni, 0.62% Co,1.49 g/t Au and 45 g/t Ag from 376.98m, and multiple gold intersections up to 0.3 m at 5.7 g/t Au
- 1700 Siemen off-hole conductor has been modelled from downhole EM survey

Western Gem Prospect, Gold Bridge Project:

- Maiden drill hole WGD21-01 intersects 81m ultramafic-hosted disseminated sulfides assaying 0.21 % Ni from 65.36 m
- Assaying and petrography confirms widespread presence of Ni sulfides

Twilight Project, Labrador:

- Historic drilling encountered up to 16 m @ 0.16% Ni and 0.15% Cu from 151.7 m in E1W5 including 0.55 m @ 0.34% Ni, 0.36% Cu and 374 ppm Co from 159.15 m associated with gabbro-hosted disseminated sulfides
- Prospecting and inspection of historic drill core by Blackstone geologists confirms presence of disseminated to semi-massive gabbro-hosted Ni and Cu sulfides

Scott Williamson, Blackstone's Managing Director, said:

"The maiden three-hole drill program testing Induced Polarisation targets at the Jewel and Western Gem prospects successfully encountered disseminated and massive sulfides, and test-work has confirmed the presence of significant nickel sulfides in addition to the cobalt, gold, silver and copper sulfides. The recognition of broad disseminated nickel sulfide zones adds an exciting new exploration dimension to the Gold Bridge district that Blackstone will be following up starting with high powered ground EM to test for massive sulfide zones.

Blackstone has also entered into an option agreement over a gabbro hosted nickel-copper sulfide project in Labrador, home to the world class Voisey's Bay nickel-copper-cobalt sulfide deposit. Reconnaissance field inspection confirms nickel and copper sulfide fertility, with the Company now looking forward to testing this very underexplored area for massive sulfides with modern high powered ground EM ".

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Gold Bridge Au and Co-Ni Project, British Columbia

The Gold Bridge (Gold – Cobalt – Copper – Nickel) Project comprises 365 km^2 of contiguous 100% Blackstone owned mining claims located in the Cordilleran Terranes of British Columbia, Canada. The Project includes c. 48 strike km of the regional Cadwallader-Fergusson fault zone which hosts the Bralorne and Pioneer gold deposits. Blackstone's Gold Bridge tenure also includes several high-grade hydrothermal Au, Co, Ni and Cu deposits and targets, most notably the historic Little Gem and Jewel mines.

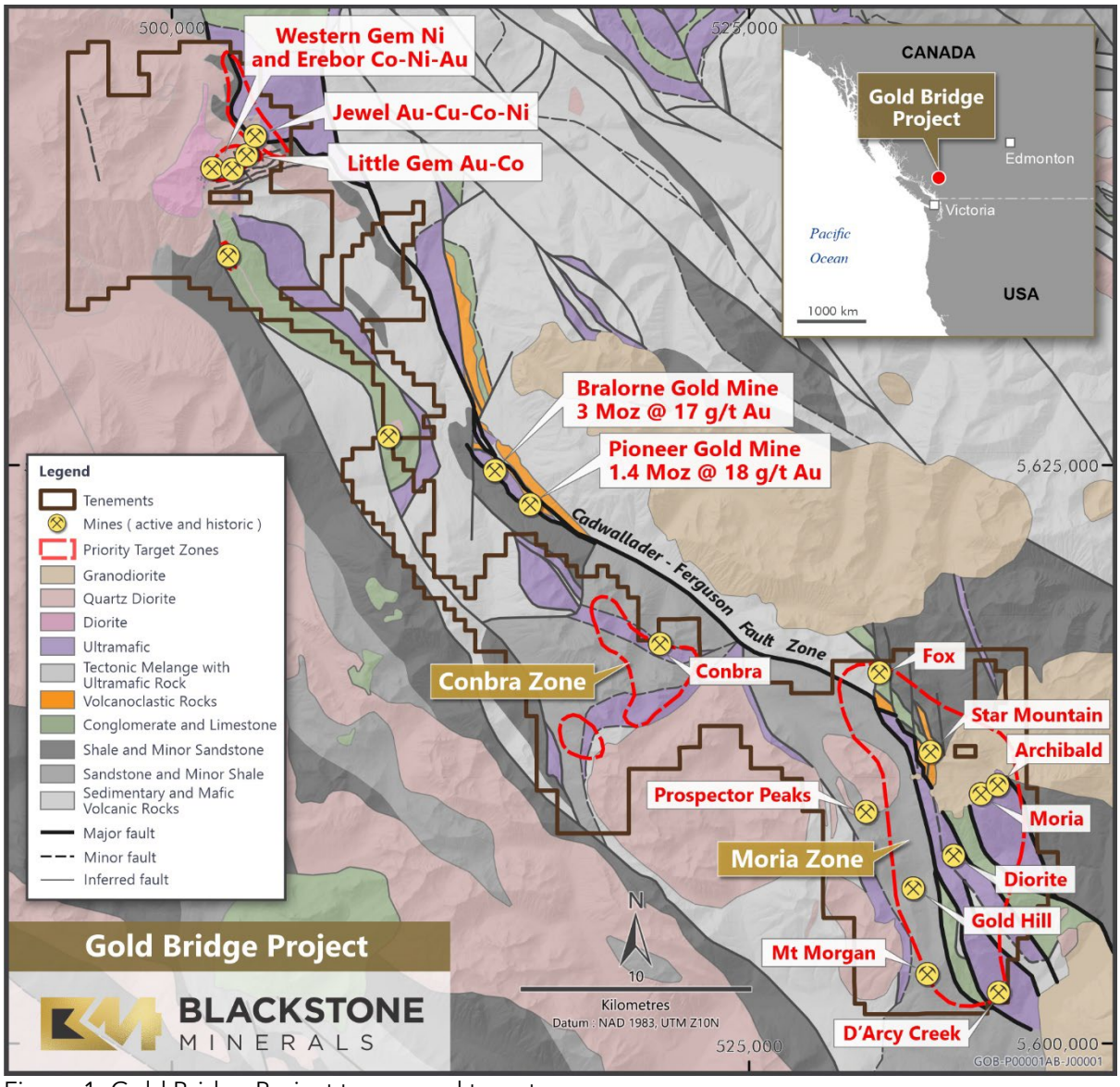

Figure 1: Gold Bridge Project tenure and targets

Blackstone believes the Little Gem – Jewel area is highly analogous to the world class Bou Azzer cobalt district in Morocco which has been a globally significant Co producer. Jewel is geologically compatible with the high-grade cobalt deposits of Bou Azzer where Co-Ni-Cu-Ag-Au mineralisation is located on and immediately adjacent to the contact between ultramafic and quartz diorite units, and the Little Gem deposit and Erebor prospect are analogous with the quartz diorite hosted mineralisation at Bou Azzer.

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Since acquiring the Gold Bridge Project in late 2017 the Company has completed detailed geological mapping, an extensive program of rock, stream sediment and soil sampling (c. 1,700 samples), 2.3 km^2 of 3D Pole-Dipole IP and Resistivity surveying, 12 diamond core drill holes for 3,265 m at the Little Gem Co-Au deposit and most recently three diamond core holes for 1,030 m to test discrete IP anomalies at the Jewel, Western Jewel and Western Gem prospects where there is no known previous drilling. All three holes encountered significant thickness of ultramafic rocks intruded by a swarm of strongly silica-sercite and iron-carbonate altered andesite dykes.

The first drill hole JWD21-01 at the Jewel target intersected multiple gold mineralised zones up to 0.3 m at 5.7 g/t Au within a c. 250 m alteration zone, and in the central part of the IP chargeability feature a disseminated and massive sulfide zone was intersected that returned 0.9 m at 1.45 % Cu, 0.56% Ni and 0.19% Co from 376.7m including 0.27 m at 3.86 % Cu, 1.63 % Ni, 0.62% Co,1.49 g/t Au and 45 g/t Ag from 376.98 m (Table 1). The results from JWD21-01 are a strong geological proof of concept for Bou Azzer style Co-Ni-Cu-Ag-Au sulfarsenide mineralisation at the Jewel target and a 1,700 Siemen off-hole conductor has been modelled from downhole EM surveying of JWD21-01. The JWD21-01 off-hole conductor is a priority target for extension of the geophysical surveying and follow-up drill testing. The first drill hole at the Western Gem Prospect WGD21-01 intersected 98 m of ultramafic rock including an 81 m zone with disseminated sulfide zone that assayed 0.21 % Ni from 65.36 m down hole.

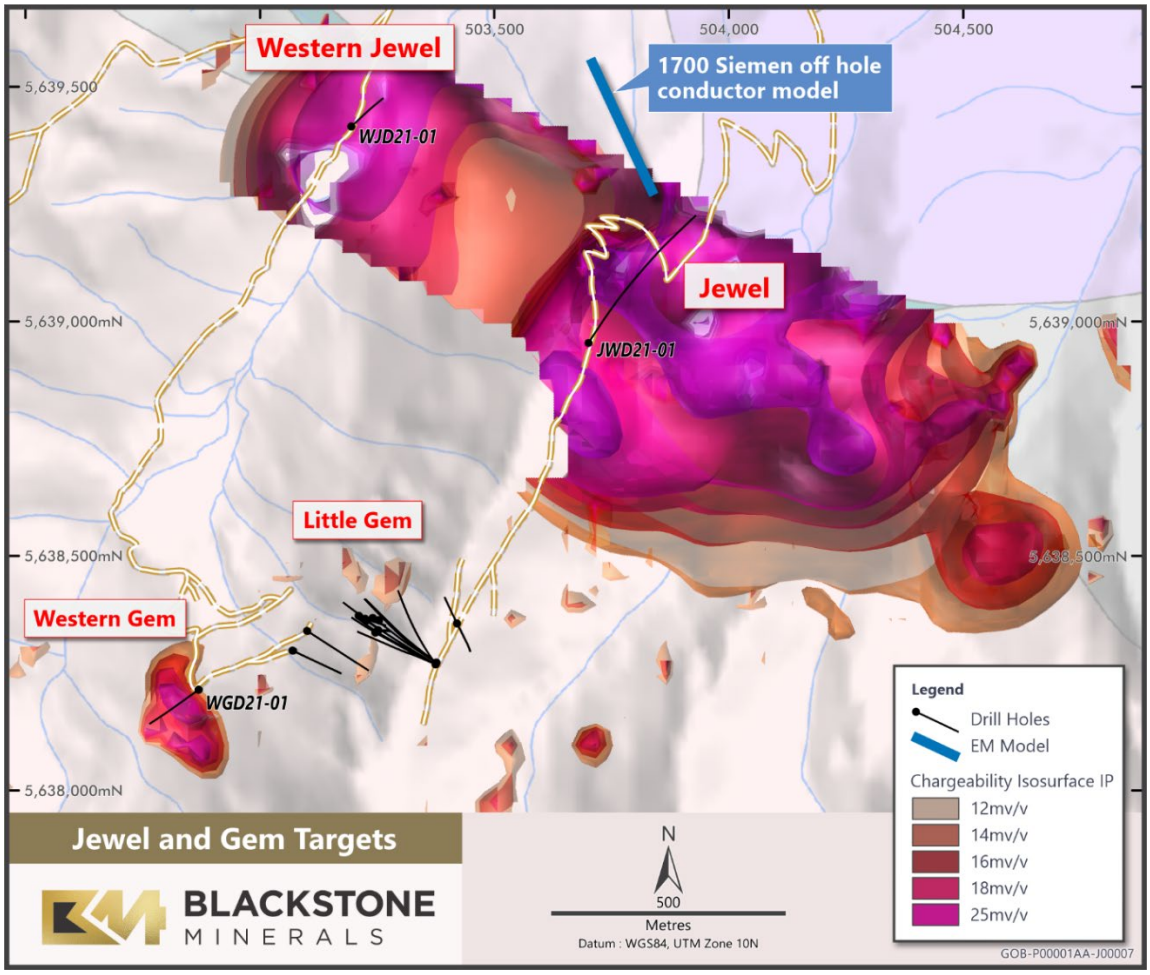

Figure 2: Gold Bridge Project, Jewel and Gem target plan with IP chargeability isosurfaces and off-hole EM conductor modelled from down hole EM survey of JWD21-01. Other holes were not down hole EM surveyed.

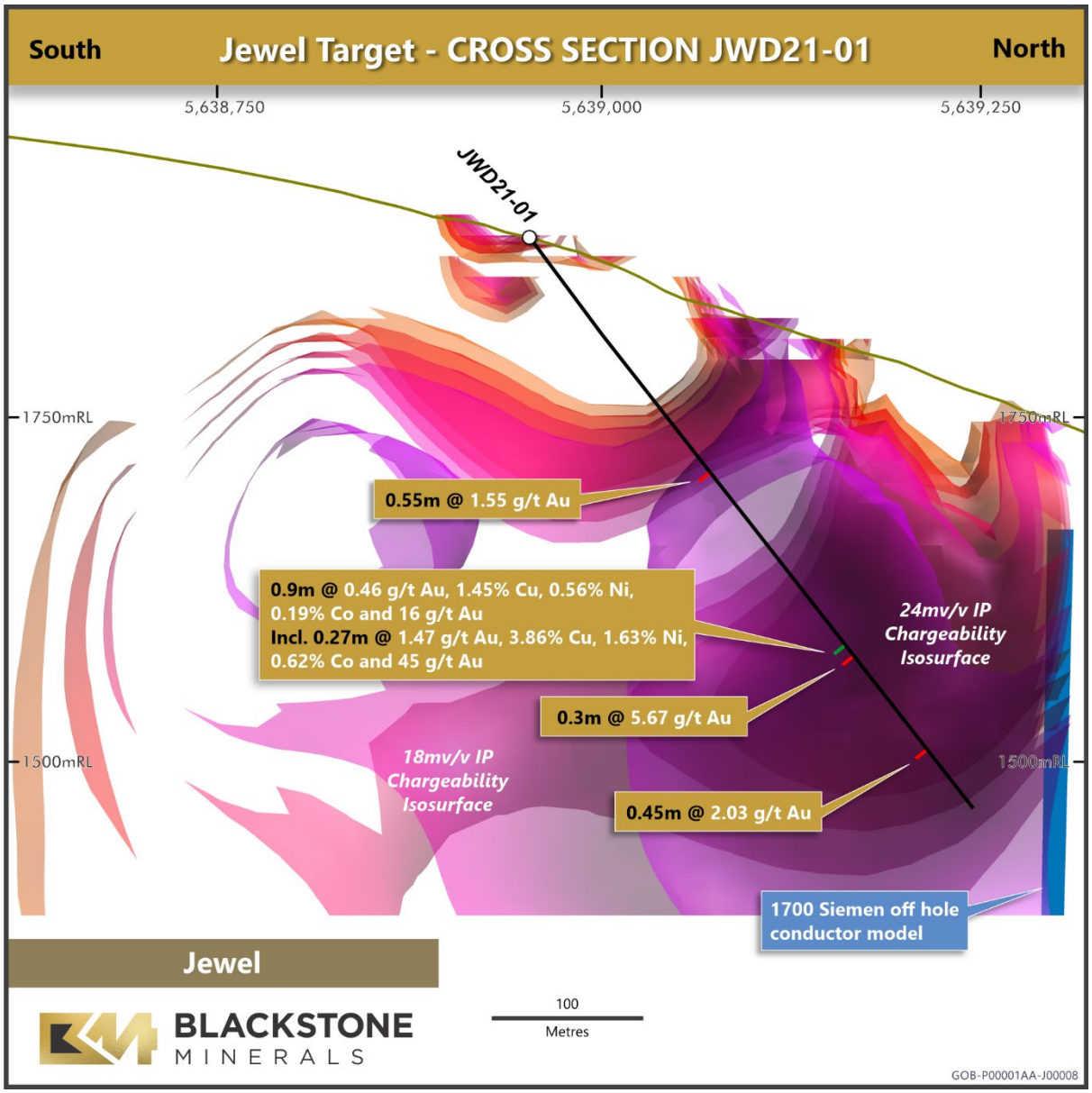

Figure 3: Jewel IP target and cross section for JWD21-01 with 1700 Siemen off-hole conductor and IP chargeability isosurfaces (key as shown in Figure 2)

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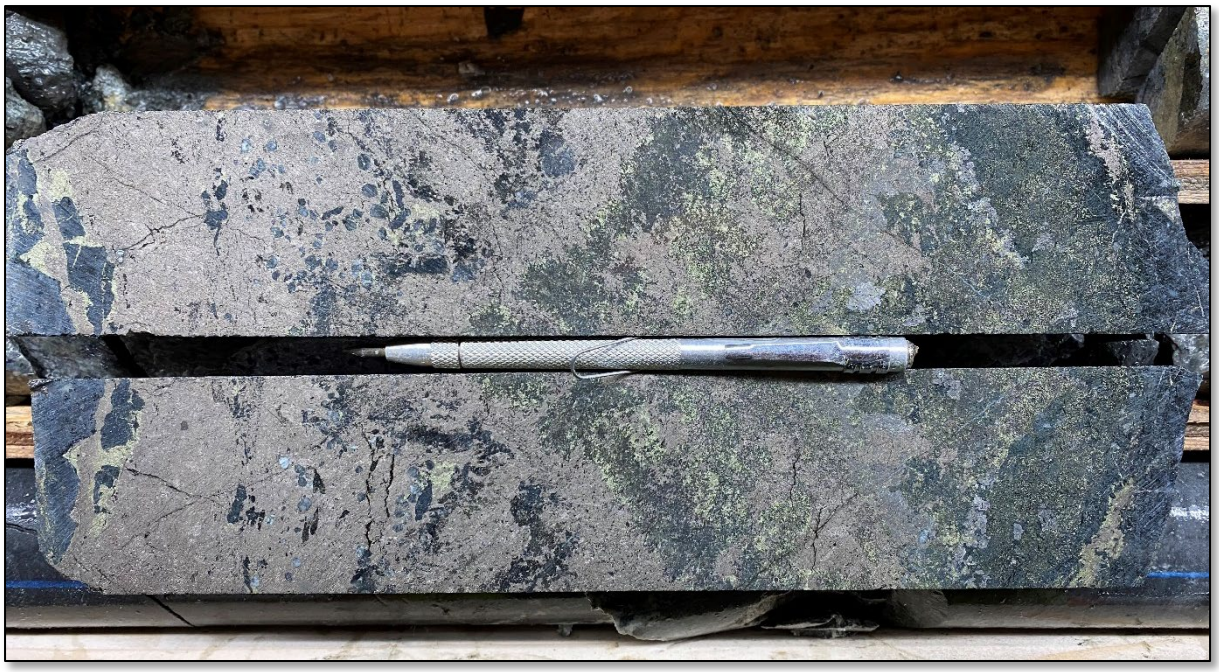

Figure 4: Massive sulfide vein from JWD21-01 0.27 m at 3.86 % Cu, 1.63 % Ni, 0.62% Co,1.49 g/t Au and 45 g/t Ag from 376.98 m. Halved NQ2 (51 mm) drill core.

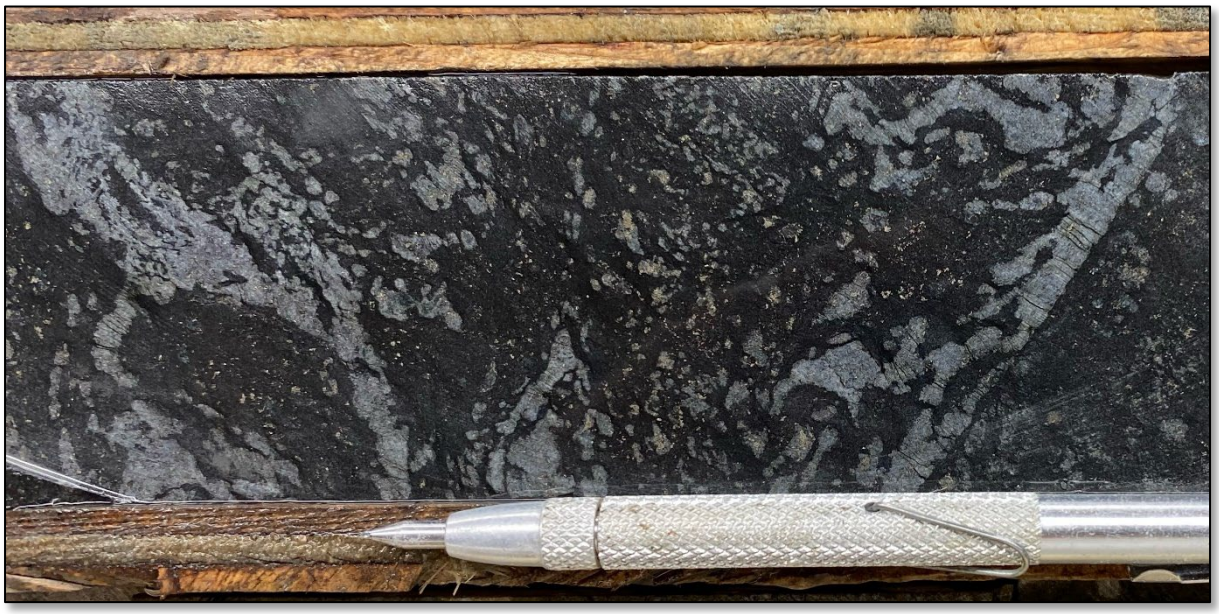

Figure 5: Recrystallised ultramafic rock with disseminated sulfide from 81 m zone assaying 0.21 % Ni from 65.36 m. Half NQ2 (51 mm) drill core.

Regional Gold Bridge Project prospects that have yet to be drill tested notably include Roxey (rock sampling up to 24 g/t gold, 1.9% copper & 24 g/t silver), Erebor (rock sampling up to 32 g/t gold, 2.3% cobalt, 1.1% nickel & 1.6% copper), and adjacent to the Cadwallader fault zone the Moria prospect (rocks up to 27 g/t Au and 949 g/t Ag) and Gold Hill deposit (historical 1930s gold mine with multiple adits and trenches associated with quartz veins assaying up to 4.1 g/t).

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Twilight Ni-Cu sulfide Project, Labrador

The Twilight Nickel-Copper Sulfide Project comprises a contiguous 217 km^2 block of exploration claims located in western Labrador approximately 80 km northeast of Labrador City – Wabrush and 55 km west of Churchill Falls hydroelectricity power station and associated infrastructure. Blackstone has an option agreement to acquire up to 100% project interest of the claims from prospector Big Land Exploration as per the terms of the Option Agreement detailed at the end of the announcement. The target unit for Ni-Cu sulfide mineralisation is the Mesoproterozoic Shabogamo Gabbro intrusive suite. Exploration by BHP in joint venture with Gallery Resources in the 2002-2005 period demonstrated that the Shabogamo Gabbro suite is fertile for Ni-Cu sulfides. An airborne EM survey identified several conductors within the Shabogamo Gabbro and reconnaissance exploration drill testing by the BHP-Gallery JV returned intersections of up to 16 m at 0.16% Ni and 0.15% Cu including 0.55m at 0.34% Ni and 0.36% Cu and 374 ppm Co associated with heavily disseminated sulfides in gabbro. Stronger airborne EM anomalies remain to be drill tested and Blackstone personnel field inspected several of these targets in the June quarter.

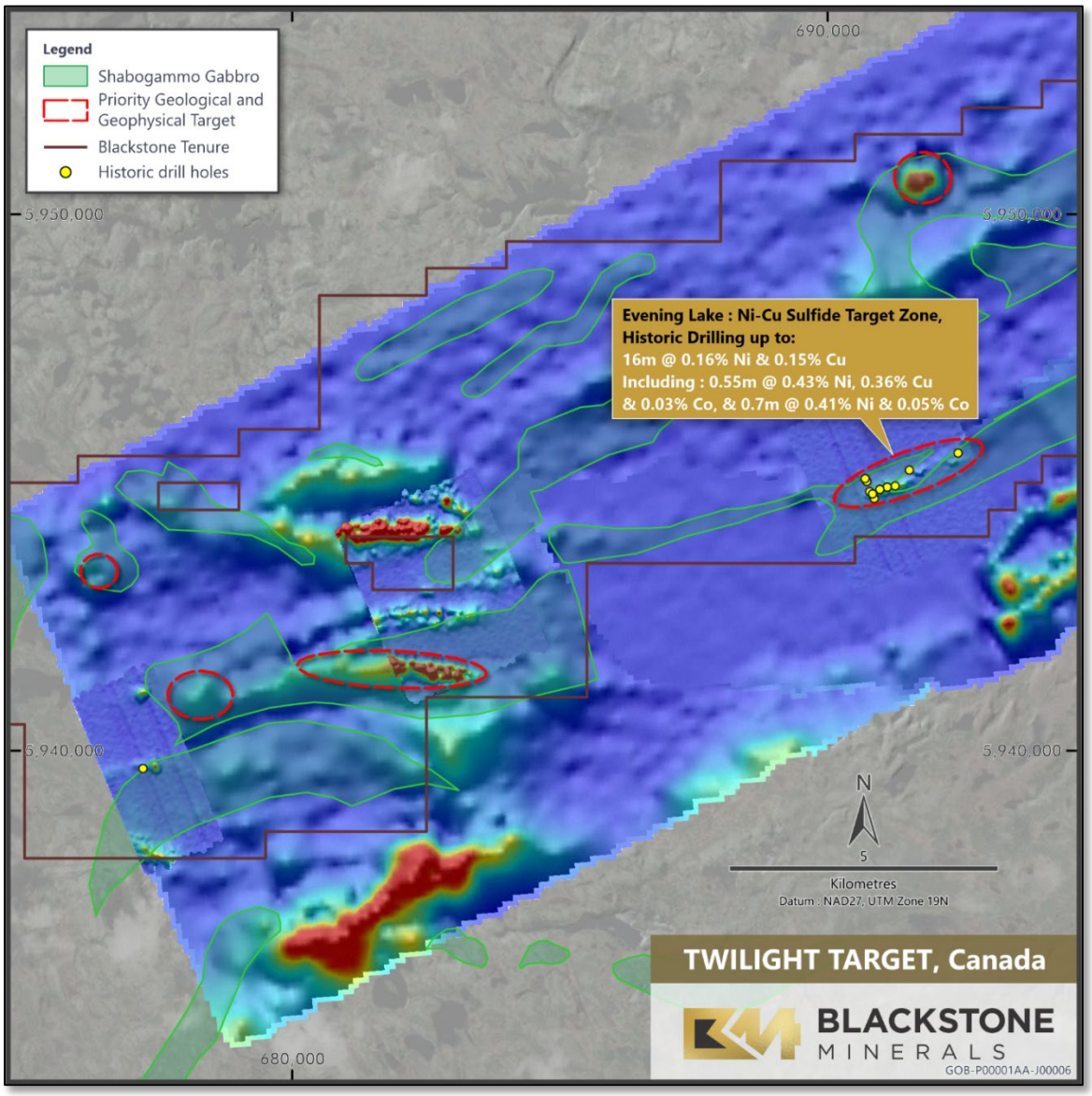

Figure 6: Airborne EM conductivity image with priority Ni-Cu sulfide targets

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Figure 7: Disseminated Ni and Cu sulfides in gabbro from E1W5 16 m @ 0.16% Ni and 0.15% Cu from 151.7 m in E1W5 including 0.55 m @ 0.34% Ni, 0.36% Cu and 374 ppm Co from 159.15 m

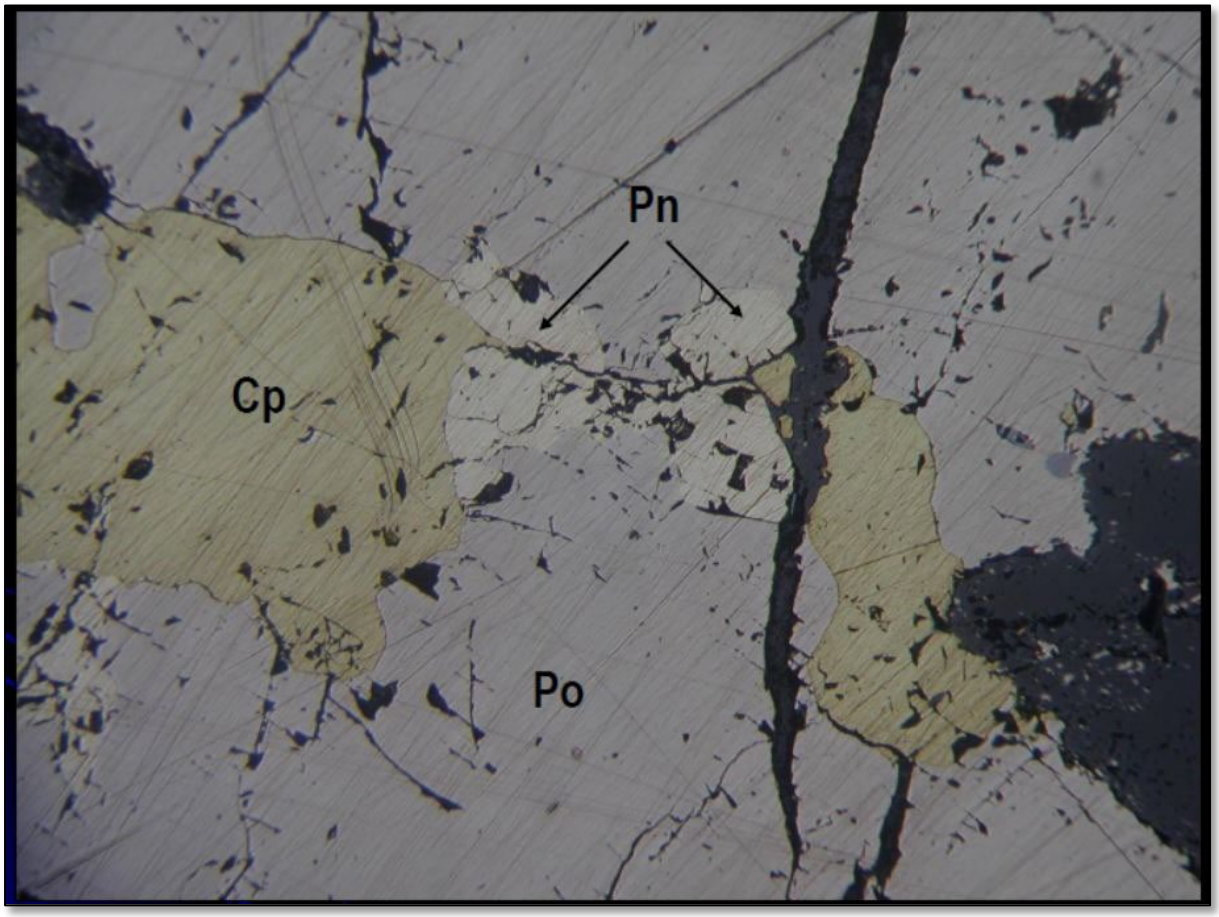

Figure 8: Reflected light photomicrograph of gabbro-hosted disseminated sulfides chalcopyrite (Cp) and pentlandite (Pn) in pyrrhotite (Po) historic drill hole E1W-04 at the Evening Lake target, Twilight Project

Authorised by the Managing Director on behalf of the Board.

For more information, please contact

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About Blackstone

Blackstone Minerals Ltd (ASX: BSX / OTCQX: BLSTF / FRA: B9S) is focused on building an integrated upstream and downstream battery metals processing business in Vietnam that produces NCM Precursor products for Asia's growing Lithium-ion battery industry.

The Company owns a 90% interest in the TKNP. The TKNP is located 160km west of Hanoi in the Son La Province of Vietnam (refer Figure 9) and includes an existing modern nickel mine built to Australian standards, which is currently being used to process nickel ore delivered by the underground bulk sample program. The Ban Phuc nickel mine successfully operated as a mechanised underground nickel mine from 2013 to 2016.

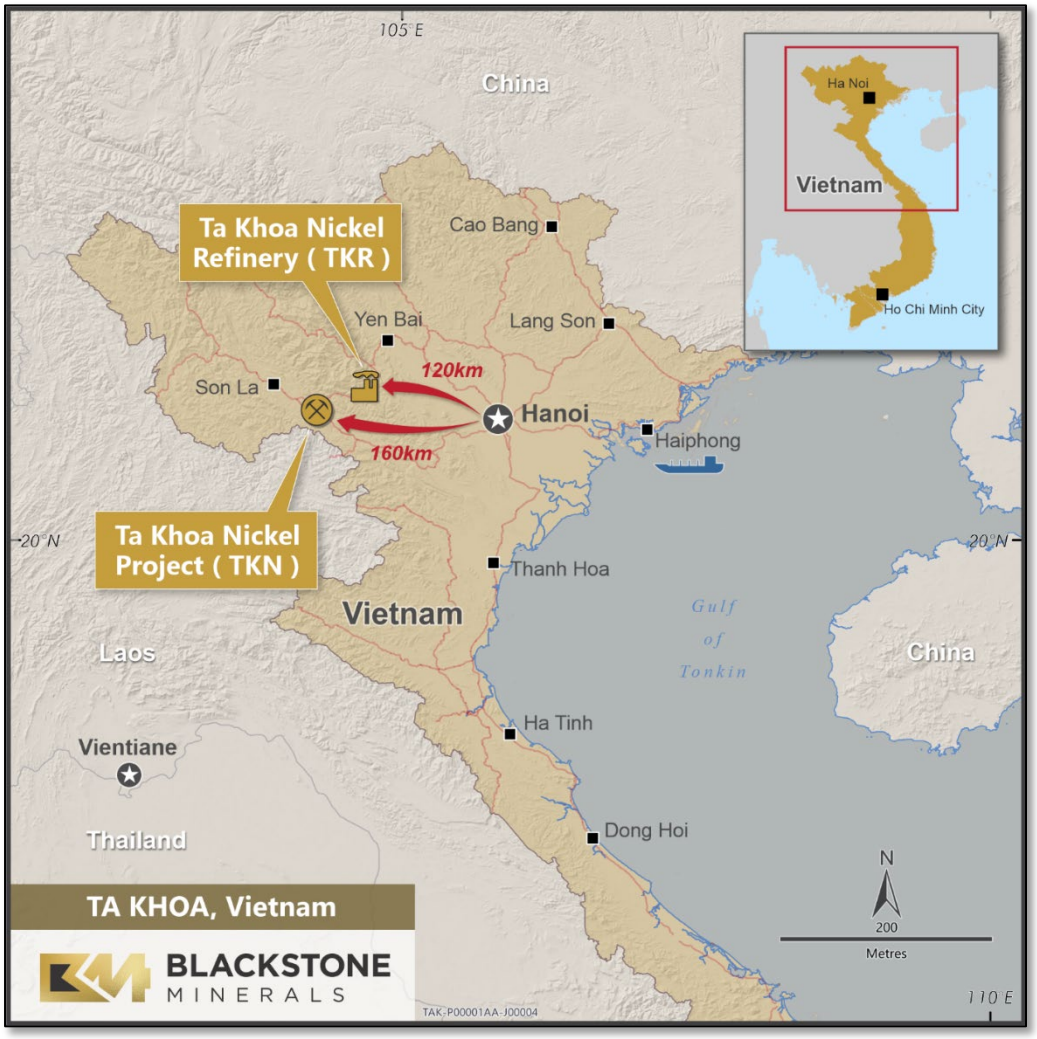

Figure 9. Ta Khoa Project Location

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Blackstone's TKNP and Ta Khoa Refinery (TKR) are the two major cogs in Blackstone's vertically integrated development strategy (together - the Ta Khoa Project). The Company's development strategy is underpinned by Blackstone's ability to secure nickel concentrate and Ta Khoa is emerging as a nickel sulfide district of enviable scale with several exploration targets yet to be tested.

In February 2022, Blackstone completed a Pre-Feasibility Study for the TKNP, and presented this on an integrated basis with the proposed TKR development (refer ASX announcement 28 February 2022). The TKR is being designed to have a refining capacity of 400ktpa, with feedstock provided from a combination of concentrate from the TKNP and third-party feed sources (3PF). Pilot Plant testing and Definitive Feasibility Studies are underway and will continue to technically de-risk the Ta Khoa Project.

At both the mine (upstream) and refinery (downstream) level, Blackstone is focused on a partnership model and is collaborating with groups who are focused on sustainable mining, minimising carbon footprint and implementing a fully vertically integrated supply chain.

For the discussion and disclosure relating to the Reporting of Exploration Results, Data and Sampling Techniques – please refer to JORC 'Table 1' in Appendix below.

Twilight Option Agreement

The Twilight Option Agreement is between Blackstone's wholly owned subsidiary Cobalt Energy Corp and Big Land Exploration a company incorporated in Newfoundland and Labrador in Canada. The Option Agreement is for up to a 100% interest with an initial 80% interest in 5 licences 026822M, 025183M, 025744M, 019447M and 019456M in Labrador Canada. In accordance with the Option Agreement, Blackstone will need to spend C$190,000 per annum and pay a C$65,000 per annum option fee if it elects to continue at each anniversary period over 2 years. If Blackstone elects to exercise the option it will own 80% of the project, at which time it can elect to extend the agreement for C$65,000 per annum. Blackstone will retain first right to acquire the remaining 20% on commercially agreed terms should the project be developed and it elects to exercise the option.

Competent Person Statement

Reporting of Exploration Results

The information in this report that relates to Exploration Results and Exploration Targets is based on information compiled by compiled and reported by Mr Chris Ramsay, Manager of Resource Geology for the Company and a Member of The Australasian Institute of Mining and Metallurgy. Mr. Ramsay has sufficient experience which is relevant to the style of mineralisation and type of deposits 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. Ramsay consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward Looking Statements

This report contains certain forward-looking statements. The words "expect", "forecast", "should", "projected", "could", "may", "predict", "plan", "will" and other similar expressions are intended to identify forward looking statements. Indications of, and guidance on, future earnings, cash flow costs and financial position and performance are also forward-looking statements. Forward looking statements, opinions and estimates included in this announcement are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward looking statements may be affected by a range of variables that could cause actual results or trends to differ materially. These variations, if materially adverse, may affect the timing or the feasibility of the development of Blackstone's Projects.

Table 1: Gold Bridge Project drill hole locations and intersections

Target & Hole	East UTM10N NAD83	North UTM10N NAD83	Elevation m	Azimuth UTM	Dip	EOH m	From m	To m	Interval m	Ni %	Co %	Cu %	Au g/t	Ag g/t
Jewel														
JWD21-01	503,700	5,638,953	1897	30	-55	566.3	215.8	216.35	0.55	<0.01	<0.01	0.07	1.54	<1
and							376.7	377.6	0.9	0.56	0.19	1.45	0.46	16
includes							376.98	377.25	0.27	1.63	0.62	3.86	1.49	45
and							387.3	387.6	0.3	<0.01	<0.01	0.04	5.67	<1
and							475.15	475.6	0.45	0.1	0.01	0.01	2.03	<1
Western Gem														
WGD21-01	502,869	5,638,214	1792	235	-60	255.42	65.36	146.1	80.74	0.21	0.01	0.01	<0.01	<1
Western Jewel														
WJD21-01	503,195	5,639,414	1525	40	-65	212.45	54.5	59.65	5.15	0.19	<0.01	<0.01	0.03	<1

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Table 2: Gold Bridge Project drill hole assays

Hole	From m	To m	Interval m	Au g/t	Co ppm	Ni ppm	Cu ppm	Ag ppm	S %
JWD21-01	131.15	132.65	1.5	0.04	15	15	113	<0.5	0.01
JWD21-01	132.65	133.5	0.85	0.01	15	15	63	<0.5	<0.01
JWD21-01	133.5	134.9	1.4	0.01	15	15	126	<0.5	0.01
JWD21-01	134.9	135.4	0.5	0.06	14	15	77	<0.5	0.01
JWD21-01	135.4	136.9	1.5	0.11	14	15	79	<0.5	0.02
JWD21-01	147.55	149.05	1.5	0.01	15	14	66	<0.5	<0.01
JWD21-01	149.05	149.7	0.65	0.03	15	18	428	13.9	0.01
JWD21-01	149.7	151.2	1.5	<0.01	14	16	44	<0.5	0.02
JWD21-01	151.2	152.7	1.5	<0.01	14	16	47	<0.5	<0.01
JWD21-01	152.7	154.2	1.5	<0.01	13	15	49	<0.5	<0.01
JWD21-01	154.2	155.7	1.5	<0.01	14	15	57	<0.5	<0.01
JWD21-01	155.7	157.2	1.5	<0.01	15	15	40	<0.5	<0.01
JWD21-01	175.5	177	1.5	0.01	14	15	78	<0.5	<0.01
JWD21-01	177	177.5	0.5	<0.01	15	16	98	<0.5	<0.01
JWD21-01	177.5	179	1.5	0.03	15	15	79	<0.5	<0.01
JWD21-01	212.55	213.8	1.25	<0.01	14	16	88	<0.5	0.01
JWD21-01	213.8	214.3	0.5	<0.01	14	16	118	<0.5	0.04
JWD21-01	214.3	215.8	1.5	<0.01	14	16	136	<0.5	0.02
JWD21-01	215.8	216.35	0.55	1.54	9	11	735	<0.5	0.12
JWD21-01	216.35	217.7	1.35	0.03	14	15	102	<0.5	0.01
JWD21-01	217.7	218.65	0.95	0.01	14	17	81	<0.5	0.01
JWD21-01	218.65	219.15	0.5	<0.01	14	16	12	<0.5	<0.01
JWD21-01	219.15	220.65	1.5	0.02	14	17	27	<0.5	<0.01
JWD21-01	229	230.5	1.5	<0.01	15	17	39	<0.5	0.02
JWD21-01	230.5	231	0.5	<0.01	15	15	36	<0.5	<0.01
JWD21-01	231	232.15	1.15	<0.01	14	16	35	<0.5	<0.01
JWD21-01	232.15	233.35	1.2	0.11	6	8	36	<0.5	<0.01
JWD21-01	233.35	234.25	0.9	0.31	12	16	21	<0.5	<0.01
JWD21-01	234.25	234.85	0.6	0.42	10	15	11	<0.5	<0.01
JWD21-01	234.85	236.35	1.5	0.01	14	16	58	<0.5	<0.01
JWD21-01	239.1	240.6	1.5	<0.01	16	17	46	<0.5	<0.01
JWD21-01	240.6	241.1	0.5	0.06	15	17	181	<0.5	0.02
JWD21-01	241.1	242.6	1.5	0.02	15	17	85	<0.5	0.02
JWD21-01	259.55	261.05	1.5	<0.01	16	19	16	<0.5	<0.01
JWD21-01	261.05	261.55	0.5	0.02	29	92	816	0.7	0.28
JWD21-01	261.55	262.4	0.85	<0.01	34	196	188	<0.5	0.22
JWD21-01	262.4	263.6	1.2	0.02	86	1213	590	0.7	1.16
JWD21-01	263.6	264.2	0.6	0.05	46	611	1052	0.9	0.47
JWD21-01	264.2	264.7	0.5	<0.01	94	1762	85	<0.5	0.43
JWD21-01	264.7	265.6	0.9	<0.01	82	408	281	<0.5	0.56
JWD21-01	265.6	266.35	0.75	0.02	68	1365	104	<0.5	0.06
JWD21-01	266.35	267.5	1.15	<0.01	83	1912	13	<0.5	0.02
JWD21-01	267.5	268	0.5	0.01	71	1473	32	<0.5	0.48
JWD21-01	268	269.5	1.5	<0.01	43	761	66	<0.5	0.02
JWD21-01	269.5	271	1.5	<0.01	41	553	33	<0.5	0.03
JWD21-01	271	272.3	1.3	<0.01	53	875	32	<0.5	0.08
JWD21-01	272.3	273.8	1.5	<0.01	37	462	41	<0.5	0.12
JWD21-01	273.8	275	1.2	<0.01	39	453	51	<0.5	0.15
JWD21-01	275	276.25	1.25	<0.01	47	666	34	<0.5	0.08
JWD21-01	276.25	277.3	1.05	<0.01	30	351	62	<0.5	0.03
JWD21-01	277.3	278.6	1.3	<0.01	71	1325	13	<0.5	0.05
JWD21-01	278.6	279.45	0.85	<0.01	87	1794	3	<0.5	0.03
JWD21-01	279.45	280.5	1.05	<0.01	68	1420	4	<0.5	0.04

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Hole	From m	To m	Interval m	Au g/t	Co ppm	Ni ppm	Cu ppm	Ag ppm	S %
JWD21-01	280.5	281	0.5	<0.01	75	1602	4	<0.5	0.01
JWD21-01	281	282.5	1.5	<0.01	89	1904	7	<0.5	0.01
JWD21-01	282.5	283.25	0.75	0.01	79	1680	24	<0.5	0.02
JWD21-01	283.25	283.75	0.5	0.84	23	202	142	<0.5	0.01
JWD21-01	283.75	284.25	0.5	<0.01	91	2196	4	<0.5	0.02
JWD21-01	284.25	285.25	1	<0.01	22	90	34	<0.5	0.02
JWD21-01	285.25	286.4	1.15	<0.01	41	788	23	<0.5	0.03
JWD21-01	286.4	287.5	1.1	<0.01	32	333	38	<0.5	0.04
JWD21-01	287.5	288.35	0.85	<0.01	25	134	42	<0.5	0.04
JWD21-01	288.35	289.75	1.4	<0.01	77	1559	15	<0.5	0.03
JWD21-01	289.75	290.4	0.65	<0.01	54	787	16	<0.5	0.04
JWD21-01	290.4	291.9	1.5	<0.01	65	1223	16	<0.5	0.05
JWD21-01	291.9	293.15	1.25	<0.01	70	1381	11	<0.5	0.03
JWD21-01	293.15	293.95	0.8	<0.01	25	197	27	<0.5	0.02
JWD21-01	293.95	295.15	1.2	<0.01	53	891	18	<0.5	0.03
JWD21-01	295.15	295.95	0.8	<0.01	89	1814	4	<0.5	0.01
JWD21-01	295.95	296.45	0.5	<0.01	87	1853	42	<0.5	0.01
JWD21-01	296.45	297.15	0.7	<0.01	97	2026	<1	<0.5	0.01
JWD21-01	297.15	297.8	0.65	<0.01	33	580	32	<0.5	0.03
JWD21-01	297.8	299.3	1.5	<0.01	27	172	33	<0.5	0.07
JWD21-01	299.3	300.6	1.3	<0.01	20	294	25	<0.5	0.02
JWD21-01	300.6	302.05	1.45	<0.01	94	2089	4	<0.5	0.02
JWD21-01	302.05	303.5	1.45	<0.01	85	1956	3	<0.5	0.02
JWD21-01	303.5	304.7	1.2	<0.01	88	1947	2	<0.5	0.03
JWD21-01	304.7	305.65	0.95	<0.01	84	1550	49	<0.5	0.51
JWD21-01	305.65	306.9	1.25	<0.01	19	130	39	<0.5	0.02
JWD21-01	306.9	308	1.1	<0.01	22	139	127	<0.5	0.05
JWD21-01	308	309.2	1.2	<0.01	90	1958	6	<0.5	0.04
JWD21-01	309.2	310.7	1.5	<0.01	27	194	58	<0.5	0.05
JWD21-01	310.7	311.95	1.25	<0.01	30	526	7	<0.5	0.02
JWD21-01	311.95	313.1	1.15	<0.01	28	549	4	<0.5	0.01
JWD21-01	313.1	314.1	1	<0.01	36	796	4	<0.5	0.01
JWD21-01	314.1	315.25	1.15	<0.01	23	448	28	<0.5	0.02
JWD21-01	315.25	316.6	1.35	0.03	62	1131	35	<0.5	0.05
JWD21-01	316.6	317.1	0.5	<0.01	54	544	129	<0.5	0.17
JWD21-01	317.1	318.5	1.4	<0.01	15	157	48	<0.5	0.02
JWD21-01	318.5	319	0.5	<0.01	32	97	109	<0.5	0.11
JWD21-01	319	320.15	1.15	<0.01	33	198	65	<0.5	0.18
JWD21-01	320.15	321.6	1.45	<0.01	62	1053	42	<0.5	0.08
JWD21-01	321.6	322.75	1.15	<0.01	79	699	36	<0.5	0.07
JWD21-01	322.75	323.55	0.8	<0.01	66	1345	12	<0.5	0.01
JWD21-01	323.55	324.65	1.1	<0.01	68	1447	21	<0.5	0.02
JWD21-01	324.65	325.8	1.15	<0.01	90	2032	2	<0.5	0.01
JWD21-01	325.8	326.65	0.85	<0.01	49	1017	17	<0.5	0.01
JWD21-01	326.65	327.15	0.5	0.15	67	1406	129	<0.5	0.03
JWD21-01	327.15	327.85	0.7	0.03	33	613	11	<0.5	0.01
JWD21-01	327.85	329.35	1.5	0.02	55	1082	11	<0.5	0.02
JWD21-01	329.35	330.85	1.5	<0.01	73	1518	7	<0.5	0.01
JWD21-01	330.85	332.2	1.35	<0.01	90	1904	8	<0.5	0.02
JWD21-01	332.2	333.35	1.15	<0.01	55	1012	33	<0.5	0.03
JWD21-01	333.35	334.35	1	<0.01	25	504	12	<0.5	0.01
JWD21-01	334.35	335.45	1.1	0.01	85	1877	5	<0.5	0.01
JWD21-01	335.45	336.65	1.2	<0.01	24	369	6	<0.5	<0.01
JWD21-01	336.65	337.95	1.3	<0.01	103	2113	3	<0.5	0.01
JWD21-01	337.95	339.35	1.4	<0.01	62	1194	8	<0.5	0.02
JWD21-01	339.35	340.8	1.45	<0.01	41	475	73	<0.5	0.1
JWD21-01	340.8	341.9	1.1	<0.01	26	338	39	<0.5	0.04
JWD21-01	341.9	343.4	1.5	<0.01	91	1886	16	<0.5	0.04
JWD21-01	343.4	344.65	1.25	<0.01	65	1239	10	<0.5	0.02
JWD21-01	344.65	346.05	1.4	<0.01	59	1090	25	<0.5	0.04
JWD21-01	346.05	347.5	1.45	<0.01	65	1318	9	<0.5	0.01
JWD21-01	347.5	348.35	0.85	<0.01	48	926	13	<0.5	0.01
JWD21-01	348.35	349.6	1.25	<0.01	95	1969	2	<0.5	0.01
JWD21-01	349.6	350.35	0.75	<0.01	34	492	41	<0.5	0.02
JWD21-01	350.35	351.25	0.9	<0.01	47	882	19	<0.5	0.02
JWD21-01	351.25	352.75	1.5	<0.01	96	1969	2	<0.5	0.02
JWD21-01	352.75	353.95	1.2	0.03	94	2010	2	<0.5	0.03
JWD21-01	353.95	355.25	1.3	<0.01	93	1972	2	<0.5	0.02
JWD21-01	355.25	356.55	1.3	<0.01	88	1916	1	<0.5	0.02
JWD21-01	356.55	357.3	0.75	<0.01	87	1858	5	<0.5	0.05
JWD21-01	357.3	358.8	1.5	<0.01	29	314	49	<0.5	0.07
JWD21-01	358.8	360.3	1.5	0.02	48	241	249	<0.5	0.5
JWD21-01	360.3	361.7	1.4	<0.01	44	147	198	0.6	0.43
JWD21-01	361.7	363	1.3	<0.01	22	22	88	0.5	0.37
JWD21-01	363	364.5	1.5	<0.01	22	18	87	<0.5	0.24
JWD21-01	364.5	365.25	0.75	<0.01	35	382	39	<0.5	0.09

Hole	From m	To m	Interval m	Au g/t	Co ppm	Ni ppm	Cu ppm	Ag ppm	S %
JWD21-01	365.25	366.75	1.5	0.01	23	25	74	<0.5	0.25
JWD21-01	366.75	367.5	0.75	0.56	20	13	99	0.6	0.26
JWD21-01	367.5	368.75	1.25	0.01	24	62	213	<0.5	0.35
JWD21-01	368.75	370.1	1.35	<0.01	127	1557	206	0.6	0.4
JWD21-01	370.1	371.05	0.95	<0.01	104	1668	101	<0.5	0.28
JWD21-01	371.05	371.6	0.55	0.01	30	74	212	<0.5	0.31
JWD21-01	371.6	372.1	0.5	<0.01	40	28	259	<0.5	0.76
JWD21-01	372.1	373	0.9	<0.01	24	12	135	<0.5	0.29
JWD21-01	373	374	1	<0.01	22	30	125	<0.5	0.25
JWD21-01	374	375	1	<0.01	24	25	90	<0.5	0.27
JWD21-01	375	375.8	0.8	0.02	61	221	520	<0.5	0.9
JWD21-01	375.8	376.3	0.5	0.05	87	357	781	<0.5	1.16
JWD21-01	376.3	376.7	0.4	0.02	119	917	518	0.6	1.83
JWD21-01	376.7	376.98	0.28	0.02	183	1968	7835	5.9	5.12
JWD21-01	376.98	377.25	0.27	1.49	6182	16330	38570	45.3	10
JWD21-01	377.25	377.6	0.35	0.03	64	125	1292	1.1	0.57
JWD21-01	377.6	378.3	0.7	<0.01	28	40	85	<0.5	0.22
JWD21-01	378.3	379.25	0.95	<0.01	31	71	88	<0.5	0.13
JWD21-01	379.25	380.3	1.05	0.01	33	44	240	<0.5	0.45
JWD21-01	380.3	381.4	1.1	0.04	30	47	189	<0.5	0.25
JWD21-01	381.4	382.9	1.5	<0.01	86	1792	32	<0.5	0.11
JWD21-01	382.9	383.4	0.5	0.11	76	1646	1635	1	0.49
JWD21-01	383.4	384.6	1.2	<0.01	19	53	84	<0.5	0.24
JWD21-01	384.6	386	1.4	0.02	20	51	33	<0.5	0.2
JWD21-01	386	386.85	0.85	<0.01	20	50	39	<0.5	0.18
JWD21-01	386.85	387.3	0.45	<0.01	20	49	38	<0.5	0.21
JWD21-01	387.3	387.6	0.3	5.67	80	63	390	0.6	1.47
JWD21-01	387.6	388	0.4	0.01	23	22	85	<0.5	0.11
JWD21-01	388	388.5	0.5	0.03	34	243	329	<0.5	0.1
JWD21-01	388.5	389	0.5	0.01	87	1724	41	<0.5	0.23
JWD21-01	389	389.5	0.5	<0.01	58	891	186	<0.5	0.1
JWD21-01	389.5	390.85	1.35	<0.01	90	1959	3	<0.5	0.07
JWD21-01	390.85	392.35	1.5	<0.01	90	1948	1	<0.5	0.02
JWD21-01	398.7	400.2	1.5	<0.01	90	1821	5	<0.5	0.04
JWD21-01	400.2	400.75	0.55	<0.01	32	128	280	<0.5	0.23
JWD21-01	400.75	402.2	1.45	<0.01	32	32	119	<0.5	0.16
JWD21-01	402.2	403.6	1.4	<0.01	44	535	46	<0.5	0.1
JWD21-01	403.6	405.1	1.5	<0.01	98	2016	27	<0.5	0.11
JWD21-01	405.1	406.2	1.1	<0.01	104	2052	15	<0.5	0.07
JWD21-01	406.2	407.7	1.5	<0.01	105	2058	25	<0.5	0.11
JWD21-01	407.7	408.3	0.6	<0.01	34	120	108	<0.5	0.21
JWD21-01	408.3	408.9	0.6	<0.01	34	125	102	<0.5	0.25
JWD21-01	408.9	410	1.1	<0.01	91	1894	14	<0.5	0.09
JWD21-01	410	410.7	0.7	<0.01	91	1800	18	<0.5	0.08
JWD21-01	410.7	412.2	1.5	<0.01	25	25	164	<0.5	0.19
JWD21-01	412.2	413.45	1.25	<0.01	26	27	110	<0.5	0.33
JWD21-01	413.45	413.95	0.5	<0.01	19	11	62	<0.5	0.14
JWD21-01	413.95	415.2	1.25	0.01	18	14	132	<0.5	0.23
JWD21-01	415.2	416.6	1.4	0.02	23	19	53	<0.5	0.09
JWD21-01	416.6	417.85	1.25	0.11	23	24	95	<0.5	0.15
JWD21-01	417.85	418.6	0.75	0.04	33	395	187	<0.5	0.06
JWD21-01	418.6	420.1	1.5	<0.01	81	2002	5	<0.5	0.07
JWD21-01	429.95	431.45	1.5	<0.01	90	2036	5	<0.5	0.03
JWD21-01	431.45	431.95	0.5	<0.01	36	503	9	<0.5	0.02
JWD21-01	431.95	433.45	1.5	<0.01	22	28	29	<0.5	0.02
JWD21-01	457.05	458.55	1.5	<0.01	26	27	5	<0.5	<0.01
JWD21-01	458.55	459.7	1.15	<0.01	24	46	66	<0.5	0.01
JWD21-01	459.7	460.2	0.5	<0.01	19	20	17	<0.5	<0.01
JWD21-01	460.2	461.7	1.5	<0.01	24	23	4	<0.5	<0.01
JWD21-01	473.65	475.15	1.5	<0.01	75	1940	5	<0.5	0.1
JWD21-01	475.15	475.6	0.45	2.03	107	1005	115	0.6	1.46
JWD21-01	475.6	476.2	0.6	0.01	18	20	129	<0.5	0.05
JWD21-01	476.2	477.1	0.9	0.01	23	116	90	<0.5	0.04
JWD21-01	477.1	478.6	1.5	<0.01	94	2139	6	<0.5	0.05
JWD21-01	482.9	484.4	1.5	<0.01	85	1853	15	<0.5	0.03
JWD21-01	484.4	484.8	0.4	<0.01	70	1412	20	<0.5	0.06
JWD21-01	484.8	486.3	1.5	<0.01	11	22	25	<0.5	0.09
JWD21-01	490.7	492.2	1.5	<0.01	84	1999	12	<0.5	0.06
JWD21-01	492.2	492.6	0.4	<0.01	71	1635	9	<0.5	0.07
JWD21-01	492.6	493.3	0.7	<0.01	20	19	5	<0.5	<0.01
JWD21-01	493.3	494.6	1.3	<0.01	24	29	57	<0.5	0.01
JWD21-01	494.6	495.15	0.55	<0.01	24	9	89	<0.5	0.11
JWD21-01	495.15	496.35	1.2	<0.01	33	205	37	<0.5	0.03
JWD21-01	496.35	497.85	1.5	<0.01	81	1934	13	<0.5	0.04
JWD21-01	497.85	498.25	0.4	<0.01	90	2238	52	<0.5	0.09
JWD21-01	498.25	499.5	1.25	<0.01	38	278	8	<0.5	0.01

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Hole	From m	To m	Interval m	Au g/t	Co ppm	Ni ppm	Cu ppm	Ag ppm	S %
JWD21-01	512	513.5	1.5	<0.01	106	1837	9	<0.5	0.03
JWD21-01	513.5	514.5	1	<0.01	26	97	56	<0.5	0.3
JWD21-01	514.5	515.1	0.6	<0.01	25	89	55	<0.5	0.17
JWD21-01	515.1	515.9	0.8	<0.01	107	1857	10	<0.5	0.08
JWD21-01	515.9	517.4	1.5	<0.01	109	2049	3	<0.5	0.02
JWD21-01	542.7	544.2	1.5	<0.01	108	1972	7	<0.5	0.02
JWD21-01	544.2	545.15	0.95	<0.01	29	104	22	<0.5	<0.01
JWD21-01	545.15	546.65	1.5	<0.01	105	2001	2	<0.5	<0.01
JWD21-01	559.95	561.45	1.5	<0.01	102	1939	3	<0.5	0.01
JWD21-01	561.45	562.2	0.75	<0.01	17	35	8	<0.5	<0.01
JWD21-01	562.2	563.7	1.5	<0.01	115	2036	2	<0.5	0.02
WGD21-01	31.17	32.67	1.5	<0.01	29	42	35	<0.5	<0.01
WGD21-01	32.67	33.12	0.45	<0.01	24	36	23	<0.5	0.02
WGD21-01	33.12	34.62	1.5	<0.01	29	44	68	<0.5	0.02
WGD21-01	46.42	47.15	0.73	<0.01	22	39	39	<0.5	0.01
WGD21-01	47.15	48.46	1.31	<0.01	22	40	51	<0.5	0.01
WGD21-01	48.46	48.98	0.52	<0.01	35	546	44	<0.5	0.06
WGD21-01	48.98	50.42	1.44	<0.01	31	263	6	<0.5	0.04
WGD21-01	50.42	52	1.58	<0.01	96	2156	75	<0.5	0.36
WGD21-01	52	53.3	1.3	<0.01	63	1093	78	0.5	0.31
WGD21-01	53.3	56.3	3	<0.01	97	2686	79	<0.5	0.71
WGD21-01	56.3	59.3	3	0.02	54	949	4	<0.5	0.02
WGD21-01	59.3	62.3	3	0.01	85	1704	79	<0.5	0.79
WGD21-01	62.3	63.18	0.88	<0.01	58	1150	32	0.6	0.22
WGD21-01	63.18	64	0.82	<0.01	14	416	76	0.8	0.12
WGD21-01	64	64.7	0.7	<0.01	8	66	25	0.5	0.01
WGD21-01	64.7	65.36	0.66	<0.01	27	370	<1	0.6	0.02
WGD21-01	65.36	68	2.64	<0.01	102	2383	90	<0.5	1.01
WGD21-01	68	71	3	<0.01	89	1814	69	0.5	0.84
WGD21-01	71	74	3	<0.01	87	2120	35	<0.5	0.44
WGD21-01	74	77	3	<0.01	105	2233	88	<0.5	1.03
WGD21-01	77	80	3	<0.01	112	2204	103	<0.5	1.39
WGD21-01	80	83	3	0.01	120	2217	111	0.6	1.67
WGD21-01	83	86	3	0.02	141	2358	162	0.5	2.2
WGD21-01	86	89	3	0.01	120	2309	118	<0.5	1.74
WGD21-01	89	91.28	2.28	<0.01	86	2110	34	<0.5	0.45
WGD21-01	91.28	91.6	0.32	<0.01	52	1066	10	<0.5	0.08
WGD21-01	91.6	93.88	2.28	<0.01	55	939	2	<0.5	0.04
WGD21-01	93.88	94.95	1.07	0.02	96	2264	347	0.6	0.53
WGD21-01	94.95	97	2.05	<0.01	124	2647	249	<0.5	1.13
WGD21-01	97	100	3	<0.01	100	2186	92	<0.5	0.76
WGD21-01	100	103	3	<0.01	95	2074	117	0.6	0.72
WGD21-01	103	106	3	<0.01	96	1779	150	<0.5	0.97
WGD21-01	106	109	3	<0.01	102	1886	125	<0.5	1.2
WGD21-01	109	110.95	1.95	0.01	98	1903	90	<0.5	0.95
WGD21-01	110.95	111.35	0.4	<0.01	17	351	143	<0.5	0.06
WGD21-01	111.35	114	2.65	<0.01	115	3036	106	<0.5	1.39
WGD21-01	114	117	3	<0.01	154	2663	217	0.6	2.13
WGD21-01	117	120	3	0.01	121	1925	149	0.5	1.55
WGD21-01	120	123	3	0.01	127	2130	148	<0.5	1.74
WGD21-01	123	124.14	1.14	<0.01	79	336	158	<0.5	1.52
WGD21-01	124.14	125.47	1.33	0.01	100	2133	89	<0.5	1.24
WGD21-01	125.47	126.32	0.85	0.01	106	1850	191	<0.5	2.19
WGD21-01	126.32	127	0.68	<0.01	46	746	4	<0.5	0.05
WGD21-01	127	127.51	0.51	<0.01	23	300	4	<0.5	0.03
WGD21-01	127.51	129	1.49	<0.01	69	1637	60	<0.5	0.19
WGD21-01	129	130	1	<0.01	67	1415	40	<0.5	0.27
WGD21-01	130	130.93	0.93	<0.01	88	2262	74	<0.5	0.75
WGD21-01	130.93	132.29	1.36	<0.01	33	277	4	0.6	<0.01
WGD21-01	132.29	132.96	0.67	<0.01	59	883	10	<0.5	0.02
WGD21-01	132.96	133.82	0.86	<0.01	26	1364	51	0.7	0.15
WGD21-01	133.82	134.37	0.55	<0.01	33	295	3	0.5	<0.01
WGD21-01	134.37	135.65	1.28	0.03	134	3008	617	<0.5	1.36
WGD21-01	135.65	138	2.35	<0.01	80	1868	69	<0.5	0.23
WGD21-01	138	139.52	1.52	0.01	135	2935	182	<0.5	1.53
WGD21-01	139.52	141	1.48	<0.01	75	1586	23	<0.5	0.08
WGD21-01	141	142	1	<0.01	111	3018	270	<0.5	0.83
WGD21-01	142	142.75	0.75	0.01	131	3317	371	0.5	1.39
WGD21-01	142.75	144	1.25	<0.01	87	2234	103	<0.5	0.43
WGD21-01	144	145	1	<0.01	89	2363	110	<0.5	0.24
WGD21-01	145	146.1	1.1	0.01	86	2808	298	<0.5	0.49
WGD21-01	146.1	147.5	1.4	<0.01	17	57	3	<0.5	<0.01
WGD21-01	147.5	149	1.5	<0.01	15	79	4	<0.5	<0.01
WGD21-01	166.7	168.2	1.5	<0.01	14	4	8	<0.5	0.02
WGD21-01	168.2	168.7	0.5	<0.01	14	6	15	<0.5	0.13
WGD21-01	168.7	169.2	0.5	<0.01	12	15	5	<0.5	0.05

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Hole	From m	To m	Interval m	Au g/t	Co ppm	Ni ppm	Cu ppm	Ag ppm	S %
WGD21-01	169.2	169.7	0.5	<0.01	14	18	8	<0.5	0.05
WGD21-01	169.7	170.45	0.75	<0.01	13	14	14	<0.5	0.11
WGD21-01	170.45	171.95	1.5	<0.01	15	17	10	<0.5	<0.01
WGD21-01	206.55	208.05	1.5	<0.01	15	18	93	<0.5	0.03
WGD21-01	208.05	208.8	0.75	<0.01	19	59	420	<0.5	0.13
WGD21-01	208.8	209.35	0.55	<0.01	21	75	375	<0.5	0.09
WGD21-01	209.35	209.85	0.5	<0.01	17	46	265	<0.5	0.11
WGD21-01	209.85	211.35	1.5	<0.01	15	18	22	<0.5	<0.01
WGD21-01	240.3	241.45	1.15	<0.01	14	17	5	<0.5	0.09
WGD21-01	241.45	241.95	0.5	<0.01	13	16	4	<0.5	0.07
WGD21-01	241.95	243.45	1.5	<0.01	15	19	7	<0.5	<0.01
WJD21-01	33.75	35.25	1.5	<0.01	51	85	54	<0.5	0.01
WJD21-01	35.25	36.75	1.5	<0.01	47	68	268	<0.5	0.06
WJD21-01	36.75	38.25	1.5	<0.01	31	51	99	<0.5	0.02
WJD21-01	49.75	50.5	0.75	<0.01	99	1886	62	<0.5	0.07
WJD21-01	50.5	52	1.5	<0.01	88	1681	5	<0.5	0.01
WJD21-01	52	53.1	1.1	<0.01	26	483	72	<0.5	0.01
WJD21-01	53.1	54.5	1.4	0.04	88	1722	3	<0.5	0.01
WJD21-01	54.5	55.2	0.7	0.01	91	1879	3	<0.5	<0.01
WJD21-01	55.2	55.8	0.6	0.08	54	2027	67	<0.5	0.01
WJD21-01	55.8	57.3	1.5	0.03	83	1976	5	<0.5	<0.01
WJD21-01	57.3	58.3	1	0.02	84	1882	9	<0.5	<0.01
WJD21-01	58.3	58.8	0.5	0.02	82	1681	10	<0.5	0.01
WJD21-01	58.8	59.65	0.85	0.03	79	1942	20	<0.5	0.02
WJD21-01	59.65	61	1.35	<0.01	24	99	146	<0.5	0.04
WJD21-01	68.15	69.65	1.5	0.01	65	1414	33	<0.5	0.04
WJD21-01	69.65	70.9	1.25	<0.01	14	97	50	<0.5	0.01
WJD21-01	70.9	72.3	1.4	<0.01	8	45	97	<0.5	0.02
WJD21-01	72.3	72.8	0.5	<0.01	14	45	154	<0.5	0.03
WJD21-01	72.8	74.3	1.5	<0.01	60	1214	60	<0.5	0.09
WJD21-01	75.9	77.4	1.5	<0.01	20	34	70	<0.5	0.02
WJD21-01	77.4	78	0.6	0.02	18	27	145	<0.5	0.06
WJD21-01	78	78.7	0.7	<0.01	19	9	8	<0.5	0.06
WJD21-01	78.7	80.2	1.5	0.01	20	17	96	<0.5	0.04
WJD21-01	82.75	84.25	1.5	<0.01	17	18	127	<0.5	0.03
WJD21-01	84.25	84.8	0.55	<0.01	15	9	52	<0.5	0.06
WJD21-01	84.8	86.3	1.5	<0.01	16	14	62	<0.5	0.03
WJD21-01	86.3	87.15	0.85	<0.01	17	19	61	<0.5	0.03
WJD21-01	87.15	88.65	1.5	<0.01	22	27	29	<0.5	0.02
WJD21-01	88.65	89.15	0.5	<0.01	27	34	28	<0.5	0.02
WJD21-01	89.15	90.65	1.5	<0.01	24	32	19	<0.5	<0.01
WJD21-01	96.95	98.45	1.5	0.01	97	2025	9	<0.5	0.04
WJD21-01	98.45	99.3	0.85	<0.01	41	421	16	<0.5	<0.01
WJD21-01	99.3	100.5	1.2	<0.01	40	89	23	<0.5	<0.01
WJD21-01	100.5	101.3	0.8	<0.01	81	1899	15	<0.5	0.09
WJD21-01	101.3	102.45	1.15	<0.01	19	50	34	<0.5	<0.01
WJD21-01	102.45	103.33	0.88	<0.01	17	31	26	<0.5	0.01
WJD21-01	103.33	104.45	1.12	0.03	94	2011	177	0.7	0.19
WJD21-01	104.45	105.55	1.1	<0.01	24	258	<1	<0.5	<0.01
WJD21-01	105.55	106.45	0.9	<0.01	30	380	83	<0.5	0.03
WJD21-01	106.45	107.8	1.35	<0.01	79	1905	6	<0.5	0.11
WJD21-01	112.55	114.05	1.5	0.01	83	1837	14	<0.5	0.07
WJD21-01	114.05	115.1	1.05	0.02	19	145	107	<0.5	0.03
WJD21-01	115.1	116.05	0.95	0.01	21	28	74	<0.5	0.07
WJD21-01	116.05	117.55	1.5	<0.01	26	59	17	<0.5	<0.01
WJD21-01	130.7	132.25	1.55	<0.01	47	467	44	<0.5	0.13
WJD21-01	132.25	133	0.75	<0.01	24	39	19	<0.5	<0.01
WJD21-01	133	134	1	<0.01	30	30	58	<0.5	0.01
WJD21-01	134	135.5	1.5	<0.01	19	69	29	<0.5	<0.01
WJD21-01	149.8	151.3	1.5	<0.01	27	34	94	<0.5	0.02
WJD21-01	151.3	151.7	0.4	<0.01	61	1245	17	<0.5	0.04
WJD21-01	151.7	153	1.3	<0.01	18	120	17	<0.5	<0.01
WJD21-01	153	153.8	0.8	<0.01	72	1831	7	<0.5	0.08
WJD21-01	153.8	155.3	1.5	<0.01	28	70	173	<0.5	0.02
WJD21-01	155.3	156.5	1.2	<0.01	39	600	131	<0.5	0.08
WJD21-01	156.5	157.6	1.1	<0.01	24	47	91	<0.5	0.01
WJD21-01	157.6	159.1	1.5	<0.01	86	1704	66	<0.5	0.14
WJD21-01	181.65	184.65	3	<0.01	96	1573	32	<0.5	0.07
WJD21-01	184.65	187.65	3	<0.01	89	1925	44	<0.5	0.09
WJD21-01	198.1	199.6	1.5	<0.01	15	137	38	<0.5	0.01
WJD21-01	199.6	200.9	1.3	<0.01	12	198	3	<0.5	<0.01
WJD21-01	200.9	202.4	1.5	0.07	71	1774	6	<0.5	0.05

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Table 3: Twilight Project Evening Lake historic drill hole locations and sulfide intersections

Hole	East UTM19 NAD27	North UTM19 NAD27	Elevation m	Azimuth UTM	Dip	End of Hole m	From m	To m	Interval m	Ni %	Cu %	Co ppm
BLE-15-01	691105	5944921	677	000	-90	138.40			NSI			
BLE-15-02	691105	5944921	677	000	-50	101.80			NSI			
BLE-15-03	690973	5944883	680	000	-90	35.70	8.7	10.2	1.5	0.11	0.12	176
BLE-15-04	690973	5944883	680	000	-45	108.20	29.6	30.1	0.5	0.18	0.16	217
BLE-15-05	690973	5944883	680	000	-70	107.60	6	9	3	0.08	0.11	125
BLE-15-06	691255	5944950	680	180	-70	198.00	30	33	3	0.13	0.12	190
BLE-15-07	690730	5945030	646	000	-90	150.00			NSI			
BLE-15-08	690700	5945085	633	180	-55	150.00			NSI			
E1C	691525	5945242	639	340	-65	113.00			NSI			
E1E	692433	5945563	623	340	-50	141.67	85.15	87.4	2.25	0.23	0.1	258
and							90.5	91.35	0.85	0.17	0.16	221
E1W5	690778	5944843	683.00	340	-85	331.55	82	85.5	3.5	0.17	0.15	255
and							151.7	167.7	16	0.16	0.15	207
incl							159.15	159.7	0.55	0.34	0.36	374
and							180.8	181.5	0.7	0.41	0.05	489
E1W	690870	5944711	600	340	-55	144	72.9	79.2	6.3	0.17	0.13	231
incl							72.9	73.9	1	0.33	0.08	433
E1W2	690870	5944711	600	340	-72	98	70.6	71.2	0.6	0.25	0.25	312
E1W3	690870	5944711	600	340	-90	93	84.85	86.9	2.05	0.2	0.08	200
E1W4	690833	5944802	600	340	-90	69	43.25	43.9	0.65	0.19	0.15	301

NSI for No Significant Intersection
BLE series holes by Big Land Exploration, E series holes by Gallery Resources - BHP Billiton Joint Venture

Table 4: Twilight Project Evening Lake historic drill hole assays

Hole	From m	To m	Interval m	Ni ppm	Cu ppm	Co ppm
BLE-15-01	45.5	46.5	1	38	61	14
BLE-15-01	58.9	59.8	0.9	41	35	16
BLE-15-01	70.8	72	1.2	42	102	16
BLE-15-01	104.4	105.9	1.5	49	82	16
BLE-15-01	123.8	125.3	1.5	37	74	16
BLE-15-01	131.5	132.5	1	48	106	22
BLE-15-02	40.5	42.5	2	41	69	19
BLE-15-02	50.5	52	1.5	47	128	18
BLE-15-03	1.2	2.7	1.5	304	402	63
BLE-15-03	2.7	4.2	1.5	424	515	78
BLE-15-03	4.2	5.7	1.5	467	550	87
BLE-15-03	4.2	5.7	1.5	na	na	na
BLE-15-03	5.7	7.2	1.5	464	573	85
BLE-15-03	7.2	8.7	1.5	801	1321	134
BLE-15-03	8.7	10.2	1.5	1100	1163	176
BLE-15-03	10.2	11.7	1.5	859	892	130
BLE-15-03	11.7	13.2	1.5	582	832	103
BLE-15-03	13.2	14.7	1.5	88	63	36
BLE-15-03	14.7	16.2	1.5	270	365	55
BLE-15-04	1.3	2.8	1.5	434	501	78
BLE-15-04	2.8	4.1	1.3	410	344	69
BLE-15-04	4.1	5.1	1	316	385	61
BLE-15-04	4.1	5.1	1	308	383	60
BLE-15-04	5.1	6.6	1.5	537	713	100
BLE-15-04	6.6	8.1	1.5	418	495	71
BLE-15-04	8.1	9.6	1.5	460	550	76
BLE-15-04	9.6	11.1	1.5	413	487	79
BLE-15-04	11.1	12.6	1.5	330	342	65
BLE-15-04	12.6	14.2	1.6	470	536	84
BLE-15-04	14.2	15.7	1.5	746	820	120
BLE-15-04	15.7	16.7	1	1900	849	205
BLE-15-04	16.7	17.6	0.9	930	596	146
BLE-15-04	17.6	19.1	1.5	579	1080	96
BLE-15-04	17.6	19.1	1.5	551	1041	90

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Hole	From m	To m	Interval m	Ni ppm	Cu ppm	Co ppm
BLE-15-04	19.1	20.6	1.5	752	1105	115
BLE-15-04	20.6	22.1	1.5	720	1120	111
BLE-15-04	22.1	23.2	1.1	248	201	58
BLE-15-04	23.2	24.3	1.1	321	997	60
BLE-15-04	24.3	25.5	1.2	871	501	135
BLE-15-04	25.5	26.6	1.1	590	506	94
BLE-15-04	26.6	28.1	1.5	346	466	70
BLE-15-04	28.1	29.6	1.5	301	469	66
BLE-15-04	29.6	30.1	0.5	1800	1630	217
BLE-15-04	30.1	31.6	1.5	111	86	42
BLE-15-04	30.1	31.6	1.5	101	87	42
BLE-15-04	31.6	33.1	1.5	119	85	39
BLE-15-04	33.1	34.6	1.5	368	488	61
BLE-15-04	34.6	36	1.4	240	434	55
BLE-15-04	36	37.5	1.5	105	209	37
BLE-15-04	37.5	38.7	1.2	78	53	38
BLE-15-04	38.7	40.2	1.5	51	68	31
BLE-15-04	40.2	41.7	1.5	163	76	48
BLE-15-04	41.7	43.2	1.5	223	109	68
BLE-15-04	43.2	44.2	1	395	814	64
BLE-15-04	44.2	45.4	1.2	831	2763	107
BLE-15-04	44.2	45.4	1.2	832	2649	109
BLE-15-04	45.4	46.9	1.5	212	176	45
BLE-15-04	82.9	83.9	1	17	3	4
BLE-15-05	1.5	3	1.5	424	461	78
BLE-15-05	3	4.5	1.5	567	574	101
BLE-15-05	4.5	6	1.5	783	830	131
BLE-15-05	6	7.5	1.5	771	1130	120
BLE-15-05	7.5	9	1.5	805	1060	129
BLE-15-05	9	10.5	1.5	506	616	84
BLE-15-05	10.5	12	1.5	122	73	39
BLE-15-05	12	13.5	1.5	75	44	33
BLE-15-05	12	13.5	1.5	75	45	32
BLE-15-05	13.5	15	1.5	156	114	44
BLE-15-05	15	16.5	1.5	256	367	57
BLE-15-05	16.5	18	1.5	145	173	45
BLE-15-05	103.6	105.1	1.5	49	153	19
BLE-15-06	15	16.5	1.5	336	102	82
BLE-15-06	16.5	18	1.5	482	202	110
BLE-15-06	18	19.5	1.5	623	451	135
BLE-15-06	19.5	21	1.5	638	492	136
BLE-15-06	21	22.5	1.5	956	636	187
BLE-15-06	22.5	24	1.5	577	345	128
BLE-15-06	24	25.5	1.5	870	579	167
BLE-15-06	25.5	27	1.5	647	435	125
BLE-15-06	27	28	1	323	183	86
BLE-15-06	28	30	2	550	508	112
BLE-15-06	28	30	2	548	513	113
BLE-15-06	30	30.5	0.5	2100	563	247
BLE-15-06	30.5	31	0.5	936	2714	176
BLE-15-06	31	31.5	0.5	875	1465	162
BLE-15-06	31.5	32	0.5	1700	850	192
BLE-15-06	32	33	1	1061	871	179
BLE-15-06	33	34.5	1.5	637	524	121
BLE-15-06	34.5	36	1.5	699	705	138
BLE-15-06	36	37.5	1.5	482	498	100
BLE-15-06	37.5	39	1.5	550	592	105
BLE-15-06	39	40.5	1.5	431	446	88
BLE-15-06	39	40.5	1.5	427	436	86
BLE-15-06	40.5	42	1.5	488	416	96
BLE-15-06	42	43.5	1.5	442	527	85
BLE-15-06	43.5	45	1.5	86	53	42
BLE-15-06	47.1	47.3	0.2	1900	875	124
BLE-15-06	81	81.4	0.4	35	43	15
BLE-15-06	83	83.4	0.4	36	76	25
BLE-15-06	97.3	98.8	1.5	28	66	14
BLE-15-06	105.5	106.5	1	41	62	15
BLE-15-06	117	117.3	0.3	13	38	5
BLE-15-06	119.5	120.5	1	26	42	9
BLE-15-06	119.5	120.5	1	27	42	8
BLE-15-06	126.5	126.6	0.1	63	753	54
BLE-15-06	152	152.5	0.5	27	58	10
BLE-15-06	154.5	155	0.5	14	9	4
BLE-15-06	155.5	155.58	0.08	101	2900	40
BLE-15-06	178	178.3	0.3	15	18	4
BLE-15-06	179	179.5	0.5	38	67	16

Hole	From m	To m	Interval m	Ni ppm	Cu ppm	Co ppm
BLE-15-06	197.8	198	0.2	36	60	13
BLE-15-07	13	14	1	2	na	na
BLE-15-07	14	15	1	5	na	na
BLE-15-07	20	21	1	8	9	na
BLE-15-07	22	23	1	6	na	3
BLE-15-07	29	30	1	9	25	2
BLE-15-07	32	33	1	9	7	2
BLE-15-07	35	36	1	3	12	2
BLE-15-07	38	39	1	7	17	3
BLE-15-07	46	47	1	23	39	37
BLE-15-07	50.5	51.5	1	3	18	26
BLE-15-07	50.5	51.5	1	4	18	27
BLE-15-07	53	54.5	1.5	7	16	24
BLE-15-07	59.4	60	0.6	6	na	na
BLE-15-07	64.5	66.5	2	8	na	5
BLE-15-07	66.5	67.5	1	9	38	10
BLE-15-07	74	74.4	0.4	12	973	81
BLE-15-07	93	93.7	0.7	6	na	3
BLE-15-07	97.5	98.5	1	7	na	na
BLE-15-07	110	110.5	0.5	3	na	2
BLE-15-07	119	120	1	7	57	11
BLE-15-07	149.7	150	0.3	5	6	3
BLE-15-07	149.7	150	0.3	7	6	3
BLE-15-08	26	27.4	1.4	4	na	na
BLE-15-08	30	31	1	4	na	na
BLE-15-08	38	39	1	20	17	16
BLE-15-08	42	43	1	5	na	5
BLE-15-08	48	49	1	5	na	na
BLE-15-08	55.5	55.8	0.3	3	na	na
BLE-15-08	66	66.6	0.6	4	na	na
BLE-15-08	84.5	85.2	0.7	3	na	na
BLE-15-08	90.5	91	0.5	1	na	na
BLE-15-08	100.5	101.2	0.7	1	na	na
BLE-15-08	100.5	101.2	0.7	4	-5	-2
BLE-15-08	103	103.5	0.5	9	na	na
BLE-15-08	110.5	112	1.5	6	7	na
BLE-15-08	112	113.5	1.5	3	6	na
BLE-15-08	113.5	114	0.5	10	6	na
BLE-15-08	114	115.5	1.5	10	11	2
BLE-15-08	115.5	117	1.5	8	8	3
BLE-15-08	117	118.5	1.5	7	9	na
BLE-15-08	118.5	120	1.5	12	7	3
BLE-15-08	120	121.5	1.5	11	58	5
BLE-15-08	121.5	123	1.5	16	22	4
BLE-15-08	121.5	123	1.5	16	19	4
BLE-15-08	123	125	2	16	82	9
BLE-15-08	130.5	131.5	1	7	7	2
E1C	30.7	32	1.3	493	226	91
E1C	32.25	33.25	1	426	257	82
E1C	33.25	33.85	0.6	764	357	142
E1C	33.85	34.3	0.45	872	650	160
E1C	34.3	35.6	1.3	408	359	80
E1C	35.6	36.1	0.5	385	370	84
E1C	36.1	37	0.9	761	841	141
E1C	37	37.9	0.9	640	609	122
E1C	37.9	38.6	0.7	666	523	127
E1C	38.6	39.6	1	652	660	124
E1C	39.6	40.4	0.8	429	469	89
E1C	40.4	41.4	1	604	644	118
E1C	41.4	42.6	1.2	510	520	106
E1C	42.6	43.3	0.7	205	218	51
E1C	43.3	44.3	1	406	420	86
E1C	44.3	45.3	1	177	145	50
E1C	45.3	46.7	1.4	413	435	83
E1C	46.7	47.1	0.4	487	523	93
E1C	47.1	47.9	0.8	410	455	84
E1C	47.9	48.6	0.7	568	572	100
E1C	48.6	49.2	0.6	440	716	81
E1E	75	76	1	730	747	125
E1E	76	77.15	1.15	904	1056	148
E1E	82.6	83.3	0.7	761	699	120
E1E	83.3	83.65	0.35	863	757	133
E1E	83.65	84.05	0.4	259	82	64
E1E	84.05	85.15	1.1	438	220	88
E1E	85.15	86.25	1.1	1600	918	175
E1E	86.25	86.7	0.45	3300	727	380

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Hole	From m	To m	Interval m	Ni ppm	Cu ppm	Co ppm
E1E	86.7	87.4	0.7	2700	1290	311
E1E	88.5	89	0.5	880	507	183
E1E	90.5	91.35	0.85	1700	1606	221
E1E	90.8	91.2	0.4	2500	3557	249
E1E	91.35	92	0.65	454	582	78
E1E	92	92.8	0.8	193	187	45
E1W	71.4	72.4	1	465	321	109
E1W	72.4	72.9	0.5	956	412	216
E1W	72.9	73.9	1	3300	769	433
E1W	73.9	75	1.1	2600	961	318
E1W	75	76	1	1011	916	177
E1W	76	76.5	0.5	2200	1511	230
E1W	76.5	77.4	0.9	976	2611	152
E1W	77.4	78.4	1	788	1766	128
E1W	78.4	79.2	0.8	918	1020	150
E1W	79.2	79.9	0.7	685	813	110
E1W2	67.25	68	0.75	684	857	147
E1W2	68	68.75	0.75	451	295	108
E1W2	68.75	69.75	1	319	318	88
E1W2	69.75	70.6	0.85	344	328	92
E1W2	70.6	71.2	0.6	2500	2538	312
E1W2	71.2	71.7	0.5	981	1234	184
E1W2	71.7	72.6	0.9	220	1205	45
E1W2	73.65	74.4	0.75	343	438	70
E1W2	74.4	75.25	0.85	945	907	169
E1W3	80.95	81.7	0.75	399	317	94
E1W3	81.7	82.9	1.2	531	470	121
E1W3	82.9	83.9	1	340	292	78
E1W3	83.9	84.5	0.6	2100	1127	268
E1W3	84.5	84.85	0.35	506	277	101
E1W3	84.85	85.45	0.6	1800	574	211
E1W3	85.45	86.05	0.6	1800	865	204
E1W3	86.05	86.9	0.85	2400	1031	247
E1W3	86.9	87.5	0.6	430	2090	69
E1W3	87.5	88.5	1	917	1171	149
E1W3	88.5	89.2	0.7	494	447	91
E1W4	40.7	41.7	1	334	167	82
E1W4	41.7	42.5	0.8	457	434	144
E1W4	42.5	43.25	0.75	2100	442	356
E1W4	43.25	43.9	0.65	1900	1518	301
E1W4	43.9	44.5	0.6	1600	855	222
E1W4	44.5	45	0.5	447	2163	73
E1W4	45	45.6	0.6	152	171	45
E1W4	45.6	46.6	1	491	487	103
E1W4	46.6	47	0.4	536	542	104
E1W4	47.8	48.6	0.8	535	386	103
E1W4	48.6	49.6	1	425	447	79
E1W5	76.95	77.8	0.85	655	416	171
E1W5	77.8	78.4	0.6	321	160	97
E1W5	78.4	79.1	0.7	883	577	235
E1W5	79.1	80.1	1	284	374	73
E1W5	80.1	80.9	0.8	177	153	53
E1W5	80.9	82	1.1	156	136	50
E1W5	82	83.2	1.2	1900	1889	277
E1W5	82	82.45	0.45	417	344	92
E1W5	83.2	83.65	0.45	2500	1853	348
E1W5	83.65	84.05	0.4	2000	919	302
E1W5	84.3	84.9	0.6	851	1067	168
E1W5	84.9	85.5	0.6	1400	1042	195
E1W5	85.5	86.4	0.9	354	451	86
E1W5	86.4	87.1	0.7	525	471	106
E1W5	86.9	87.8	0.9	643	724	122
E1W5	87.8	88.5	0.7	550	584	103
E1W5	88.5	89.7	1.2	2200	1439	301
E1W5	89.7	90.2	0.5	1400	920	213
E1W5	90.2	90.8	0.6	450	519	88
E1W5	90.8	91.4	0.6	671	748	119
E1W5	91.4	92.1	0.7	306	315	67
E1W5	151.7	152.3	0.6	1900	2020	164
E1W5	157.55	158.05	0.5	1900	2539	196
E1W5	158.05	158.55	0.5	2400	2158	257
E1W5	158.6	159.15	0.55	1900	1729	209
E1W5	159.15	159.7	0.55	3400	3616	374
E1W5	159.8	160.8	1	1022	1813	153
E1W5	160.8	161.3	0.5	2200	1672	270
E1W5	161.3	162.25	0.95	2200	1120	287

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Hole	From m	To m	Interval m	Ni ppm	Cu ppm	Co ppm
E1W5	162.25	163.25	1	1500	1148	182
E1W5	163.25	164.25	1	608	659	113
E1W5	164.25	165	0.75	1009	556	178
E1W5	165	165.6	0.6	1083	1900	190
E1W5	165.6	166.6	1	1400	869	194
E1W5	166.6	167.7	1.1	1800	1264	225
E1W5	167.7	168.3	0.6	742	841	129
E1W5	168.3	169.45	1.15	360	417	72
E1W5	169.45	169.95	0.5	486	584	91
E1W5	169.95	170.65	0.7	828	790	150
E1W5	170.65	171.4	0.75	571	611	120
E1W5	171.4	171.9	0.5	475	512	93
E1W5	171.9	172.89	0.99	556	586	105
E1W5	173.2	174	0.8	599	666	110
E1W5	174.8	175.8	1	692	708	133
E1W5	175.8	176.7	0.9	548	416	127
E1W5	179.85	180.8	0.95	524	437	105
E1W5	180.8	181.5	0.7	4100	482	489
E1W5	181.5	182.5	1	531	486	103
E1W5	182.5	182.8	0.3	1700	644	273
E1W5	182.8	183.9	1.1	612	751	121
E1W5	184.5	185	0.5	2200	1095	343
E1W5	185	186.2	1.25	1098	494	253
E1W5	186.2	186.7	0.5	3100	420	459

"na" indicates result not available

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Appendix One

JORC Code, 2012 Edition | 'Table 1' Report

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• 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. • 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 (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.	• Gold Bridge Project: results are presented for three (3) diamond core holes for 1,034 m drilled to test three separate geophysical (IP) targets. Drilling and sampling were supervised by a suitably qualified Cobalt One Energy Corp (wholly owned by Blackstone Minerals Ltd) geologist. Drill core was cut by diamond core saw and continuous half or quarter core samples taken for assay in intervals ranging from 0.27 m to 3 m according to lithological criteria. Sample weights for assay ranged from c. 0.6 to 5 kg (average 2.7 kg). • Twilight Project: results are presented for 15 historic diamond core holes for 1,980 m from the Evening Lake Ni-Cu sulfide prospect. An initial 7 holes were drilled by Gallery Resources – BHP Billiton Joint Venture in 2004-2005 and a further 8 follow up holes by Big Land Exploration in 2015-2016. All core was logged by suitably qualified geologists.
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..).	• Gold Bridge Project: all drilling was NQ2 diameter (51 mm) diamond coring conducted by DMAC Drilling Ltd using a Hydracore 2000 diamond coring rig. • Twilight Project: the Gallery Resources – BHP Billiton Joint Venture drilling was conducted by Lantech Drilling Ltd using a Boyles JKS-300 diamond coring rig. Big Land Exploration drilling was conducted by Cartwright Drilling Ltd. All drilling was NQ diameter (48 mm).
Drill sample recovery	• 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.	• Gold Bridge Project: Recoveries were calculated by a Cobalt One Energy geologist by measuring recovered core length vs downhole interval length. Drill core recovery through the mineralised zones average better than 98% and there is no discernible correlation between grades and core recovery. • Twilight Project: recovery information is not available.
Logging	• 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. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. • The total length and percentage of the relevant intersections logged.	• Gold Bridge Project: Three (3) holes for a total of c. 1034 m were completed. All of the drill core was geologically logged by a suitably qualified Cobalt One Energy geologist. Sulfide mineral abundances were visually estimated. The detail of geological logging is considered sufficient for mineral exploration. • Twilight Project: 15 holes for a total of c. 1980 m were completed at the Evening Lake Ni-Cu sulfide prospect. All of the drill core was geologically logged and sulfide mineral abundances were visually estimated. The detail of geological logging is considered sufficient for mineral exploration. Cobalt One Energy geologists observations of remnant core stored in Labrador in 2022 agreed well with the original core logging by Gallery Resources – BHP Billiton and Big Land Exploration.
Sub-sampling techniques and sample preparation	• If core, whether cut or sawn and whether quarter, half or all core taken.	• Gold Bridge Project: NQ2 drill core was cut in half or quarter lengthwise by diamond core saw and the

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Criteria	JORC Code explanation	Commentary
	• If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • 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. • Whether sample sizes are appropriate to the grain size of the material being sampled.	continuous half or quarter core samples bagged for assay in lithological intervals ranging from 0.27 m to 3 m as determined by the geologist. Continuous remnant core has been left in the trays for future reference or sampling as necessary. Quarter core sampling was used for intervals of greater than c. 2 m length. Duplicate samples were not collected. Sample weights for assay ranged from 0.6 to 5 kg each (average 2.7 kg). The bagged core samples were submitted to MS Analytical, Vancouver ("MSA") for preparation and assay. At MSA the core samples were dried and crushed to -2 mm, then 250 g was split from each and pulverised to 85% passing 75 microns to produce the analytical pulps. • Twilight Project: Gallery Resources and Big Land Exploration drill core was cut lengthwise by a core saw and the continuous half or quarter core samples bagged in 0.1 to 1.5 m intervals and labelled accordingly for assay. Further information on sampling is not available.
Quality of assay data and laboratory tests	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • 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. • 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.	• Gold Bridge Project: Ni, Cu, Co, Ag, S and other minor-trace elements determined by industry standard 4 acid digestion (including HF) with ICPAES finish at MSA. Gold was analysed by industry standard 50g charge fire assay with AAS finish to a 0.01 g/t lower limit of detection. Commercially certified Ni, Cu, Co and Au reference materials and blanks were included in the assay sample submissions by Cobalt One Energy geologists at a minimum rate of one standard per 20 samples. All results for the assay standards for the grade range of interest are within 10 % of the reference values. • Twilight Project: Gallery samples were assayed at Eastern Analytical using acid digest with ICP finish for Ni, Cu and Co. Assay QC data is not available for Gallery Resources work. Commercially certified Ni, Cu, Co reference materials and blanks were included in the Big Land Exploration samples also assayed by Eastern Analytical using 4 acid digest with ICP finish for a 34 element suite including Ni, Cu and Co. Commercial standards and blanks were included at a minimum rate of one QC sample per 20 samples and reported within expected ranges.
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data.	• Gold Bridge Project: the assay results are compatible with the observed mineralogy and portable XRF (Olympus Vanta) testing by Cobalt One Energy geologists. Assay data is as reported by MSA and has not been adjusted in any way. Remnant core and assay rejects or pulps are currently held in storage by the Cobalt One Energy. • Twilight Project: assay results are compatible with observed sulfide mineralogy and available in the form of Eastern Analytical laboratory certificates. • Twinned holes were not used and not considered necessary at this early stage of exploration for either project. • Primary data is stored and documented in industry standard ways.
Location of data points	• 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.	• Gold Bridge Project: Drill hole collar locations were determined by handheld GPS considered accurate to ±5 m. All coordinates were recorded in UTM Zone 10N NAD83. All holes were down hole surveyed by the drilling contractor using a magnetic Reflex multishot tool. Azimuths in magnetic ground were rejected. Topographic control is provided by BC government 20,000 topographic map sheets and a Digital Terrain Model based on the 30 m Shuttle Radar Topographic Mission data.

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Criteria	JORC Code explanation	Commentary
		• Twilight Project: Drill hole collar locations were determined by handheld GPS considered accurate to ±10 m. Coordinates are reported in UTM Zone 19 NAD27. Down hole surveys are not available. Topographic control is provided by New Foundland - Labrador government topographic map sheets and a Digital Terrain Model based on the 30 m Shuttle Radar Topographic Mission data.
Data spacing and distribution	• Data spacing for reporting of Exploration Results. • 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. • Whether sample compositing has been applied.	• The drilling is of reconnaissance nature and not conducted on a regular grid spacing. • All visibly altered or mineralised zones in the drill core were sampled and assayed (see above). Data compositing has not been applied. • The reported drill results are not sufficient to establish mineral resources.
Orientation of data in relation to geological structure	• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. • 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.	• Gold Bridge Project: Mapping at the Jewel prospect suggests the presence of moderately to steeply south dipping sulfide veins consistent with the orientations encountered in orientated drill core. Mineralisation at the Western Jewel and Western Gem targets is concealed and drilling was orientated at a high angle to modelled IP isosurfaces: geometry of mineralation remains poorly known. • Twilight Project: the drilling at the Evening Lake targets suggests shallow to moderately south dipping disseminated sulfide mineralisation within at this stage poorly geometrically defined gabbro bodies. Drill core is not known to have been structurally orientated.
Sample security	• The measures taken to ensure sample security.	• Gold Bridge Project: The chain of custody for drill core samples from collection to dispatch to assay laboratory was managed by Cobalt One Energy geologists. Sample numbers were unique and did not include any locational information useful to non-Cobalt One Energy personnel. The level of security is considered appropriate. • Twilight Project: no available information on the chain of custody
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	• The assay results agree well with the observed mineralogy and petrography. • Further drilling is planned to define the shape and extent of the mineralised zones.

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

Criteria	Explanation	Commentary
Mineral tenement and land tenure status	• 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. • 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.	• Gold Bridge Project tenure is owned 100% by Cobalt One Energy Corporation, a wholly owned subsidiary of Blackstone Minerals Ltd. • The Twilight Project tenure is held 100% by Big Land Exploration and subject to an option purchase agreement by Cobalt One Energy Corp, a wholly owned subsidiary of Blackstone Minerals Ltd, details of the option agreement disclosed within the body of the announcement. • Standard governmental conditions apply to all of the Licences.
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	• Gold Bridge Project: Estella Mining, Northern Gem Mining Corporation, Anvil Resources, Gold Bridge Mining and the BC Department of Mines were the most significant previous explorers prior Blackstone Minerals

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Criteria	Explanation	Commentary
		involvement (refer to BSX announcement 26 July 2017 and available from http://blackstoneminerals.com.au) • Twilight Project: previous exploration activities primarily consist airborne magnetic and EM surveying and reconnaissance drilling at the Evening Lake prospect by the Gallery Resources Ltd – BHP Billiton Ltd Joint Venture and Big Land Exploration Ltd as summarised in this report
Geology	• Deposit type, geological setting and style of mineralisation.	• The Gold Bridge Project is located within the Bralorne-Pioneer mining district (endowment of 4.4Moz at 17g/t Au) of the Bridge River region, British Columbia. The project area is mostly underlain by c. Cretaceous age intermediate to felsic plutons and dykes of the Coast Plutonic Complex intruding a complex series of late Palaeozoic accreted terranes including ophiolite. The Jewel, Little Gem and associated Co, Ni, Cu and Au prospects are hypothermal vein and replacement deposits within or immediately adjacent to metasomatized ultramafic rocks of the Bralorne - East Liza Complex. • The Twilight Project is located c. 80 km north of Labrador City and 400 km southwest of the Voisey's Bay Ni-Cu-Co sulfide deposit. where Ni-Cu±Co sulfides have been identified within the Shabogamo Gabbro intrusive complex. The regionally extensive Mesoproterozoic Shabogamo Gabbro is a locally olivine-bearing gabbro suite that is demonstrably Ni & Cu sulfide fertile. While Ni tenors of currently identified mineralisation is low the presence of olivine bearing gabbro indicates potential for higher Ni tenors withing the complex. Numerous GeoTEM and AeroTEM anomalies in Twilight Project claim group remain untested.
Drill hole Information	• 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: - 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.	• All drill hole coordinates, depths, orientations, hole lengths and significant results are given in Tables 1 and 3.
Data aggregation methods	• 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. • 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.	• All drill results given in Tables 2 and 4 represent the intervals as sampled and assayed. • Upper cuts have not been applied. • Metal equivalent values are not used.

Criteria	Explanation	Commentary
	• The assumptions used for any reporting of metal equivalent values should be clearly stated.	
Relationship between mineralisation widths and intercept lengths	• 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 known, its nature should be reported. • 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').	• All intervals reported in Tables 1, 2 3 and 4 are down hole. • JWD21-01, WGD21-01, and WJD21-01 were drilled at a high angle to the know vein dips (Jewel) and geophysical targets (Jewel, Western Gem and Western Jewel). True thicknesses are estimated to be >70% of down hole thickness. • Many of the Evening Lake drill holes were fanned from single sites and therefore intersection appear to range from oblique to perpendicular to the identified sulfide zones. • Extent and thickness of the identified sulfide zones in all prospects remains poorly defined and further drill testing is required.
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.	• Appropriate exploration plans and sections are included in the body of this release. • Coordinates and orientation of the reported drill holes are given in Tables 1 and 3.
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.	• Assay results and intervals as sampled are reported in Tables 2 and 4.
Other substantive exploration data	• 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.	• Drill hole JWD21-01 was down hole EM surveyed by SJ Geophysics using a 3 component fluxgate sensor with c. 10A current through a c. 300 x 300 m loop centred over the drill hole. Modelling of the down hole EM data was conducted by Core Geophysics using Maxwell software. • Bulk density, geotechnical and metallurgical work have not been implemented at this reconnaissance stage of exploration drilling. • Appropriate reconnaissance exploration plans are included in the body of this release.
Further work	• The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling). • Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	• Blackstone Minerals proposes to conduct further EM surveying to refine the identified conductors followed by drilling and associated activities as appropriate to better define and extend the identified mineralised zones. • Appropriate exploration target plans are included in the body of this release.

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