BLACKSTONE MINERALS

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ASX ANNOUNCEMENT | 24 NOVEMBER 2020 | ASX: BSX

Blackstone Generates New Nickel-Copper-PGE Target at King Snake

- Blackstone is pleased to announce the Company's in-house geophysics crew has generated a **new high priority Ni-Cu-PGE target at the King Snake prospect**;
- King Snake is located 1.5km north-east of the processing facility and the flagship **Ban Phuc Disseminated Sufide (DSS) deposit** where the company has delivered the King Cobra discovery and recently announced the **maiden Indicated Mineral Resource of 44.3Mt @ 0.52% Ni for 229kt Ni and Inferred Mineral Resource of 14.3Mt @ 0.35% Ni for 50kt Ni** (Refer to ASX announcement from 14 October 2020);
- The King Snake prospect is analogous to the Ban Phuc Massive Sulfide Vein (MSV) orebody where **previous owners successfully mined 975kt of high grade ore at average grades of 2.4% Ni & 1.0% Cu** from an average vein width of 1.3m for 3.5 years between 2013 and 2016, **producing 20.7kt Ni, 10.1kt Cu and 0.67kt Co**;
- Drilling at King Snake by previous owners was not targeting electromagnetic (EM) plates and **Blackstone's geophysics crew will now use EM to refine the targets** at King Snake for high impact drilling over the coming months;
- Historic drill holes from King Snake returned the following significant results (see Figures 2 & 3 and Tables 1 & 2):

BP00-01	3.04m @ 2.03% Ni, 0.69% Cu, 0.07% Co & 1.45g/t PGE [1] from 89.9m
incl.	1.74m @ 3.30% Ni, 1.02% Cu, 0.11% Co & 2.16g/t PGE from 90.2m
BPN07-01	1.33m @ 1.42% Ni, 0.69% Cu, 0.06% Co & 2.54g/t PGE from 26.0m
BP05-03	0.60m @ 2.18% Ni, 1.01% Cu, 0.09% Co & 3.76g/t PGE from 137.5m
BP00-11	0.80m @ 1.30% Ni, 0.78% Cu, 0.06% Co & 0.93g/t PGE from 57.2m

[1] Platinum (Pt) + Palladium (Pd) + Gold (Au)

- A recently purchased ninth drill rig will continue to follow the geophysics crew throughout the Ta Khoa nickel sulfide district, testing high priority EM targets generated from 25 MSV prospects including Ban Chang, Ta Cuong, Ban Khoa and King Snake (see Figure 1);
- Drilling continues at the King Cobra Discovery zone (KCZ), Ban Chang, Ta Cuong and Ban Khoa;
- Blackstone's recently announced Scoping Study highlighted an **economically robust nickel sulfide project to produce downstream Nickel:Cobalt:Manganese (NCM) Precursor products for the Lithium-ion battery industry**;
- **Blackstone's Scoping Study** recently announced **annual production of ~12.7ktpa Ni** over **8.5 years project life** generating a Pre-tax **$NPV_{8\%}$ of ~US$665m and 45% IRR** with a capital **payback period of 2.5 years** at US$8/lb Ni;

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Blackstone Minerals' Managing Director Scott Williamson commented:

"Blackstone's in-house geophysics team has generated our best target to date at King Snake."

"King Snake is located down plunge of historic Ni-Cu-PGE intercepts and we look forward to drill testing this exciting new high-grade target over the coming weeks. Based on geological similarities and historical results, we believe it has the potential to deliver similar results to the Ban Phuc MSV but with significant PGE credits. We continue to target high grade ore for our staged capex strategy to utilise the existing 450ktpa concentrator in the early years of the mine life."

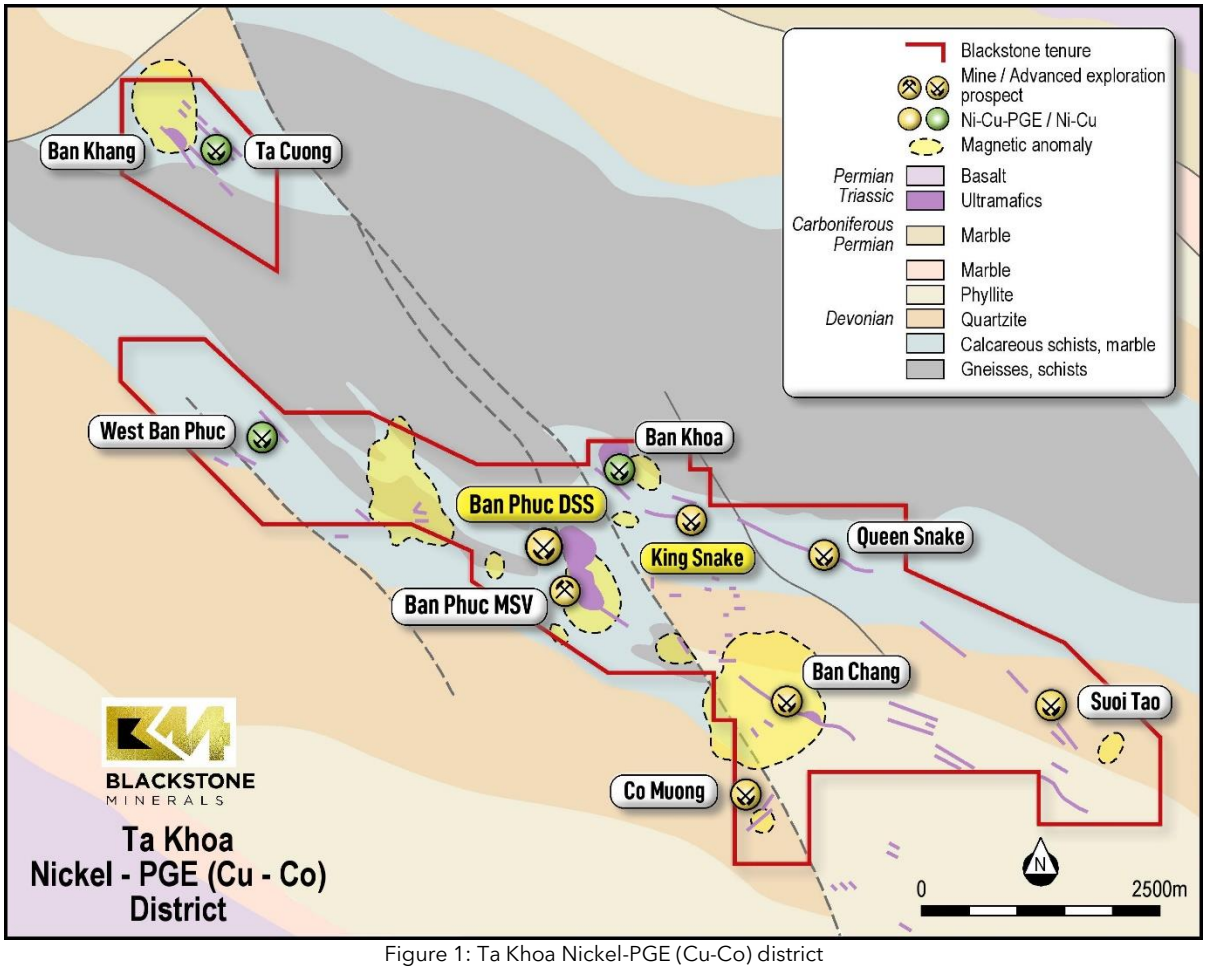

Figure 1: Ta Khoa Nickel-PGE (Cu-Co) district

Blackstone Minerals Limited (ASX code: BSX) is pleased to announce that the Company's in-house geophysics crew has generated a new high priority target at the King Snake prospect. King Snake is located 1.5km north-east of the processing facility and the flagship Ban Phuc DSS deposit where the company has delivered the King Cobra discovery and recently announced the maiden Indicated Mineral Resource of 44.3Mt @ 0.52% Ni for 229kt Ni and Inferred Mineral Resource of 14.3Mt @ 0.35% Ni for 50kt Ni (Refer to ASX announcement from 14 October 2020). Blackstone's in-house geophysics crew recently generated a 1.2km long massive sulfide target at Ban Chang within a 12km long district-scale exploration corridor which it will continue to drill test over the coming months. Blackstone is targeting MSV prospects analogous to the previously mined Ban Phuc MSV, where previous owners successfully mined 975kt from an average vein width of 1.3m and average grades of 2.4% Ni & 1.0% Cu.

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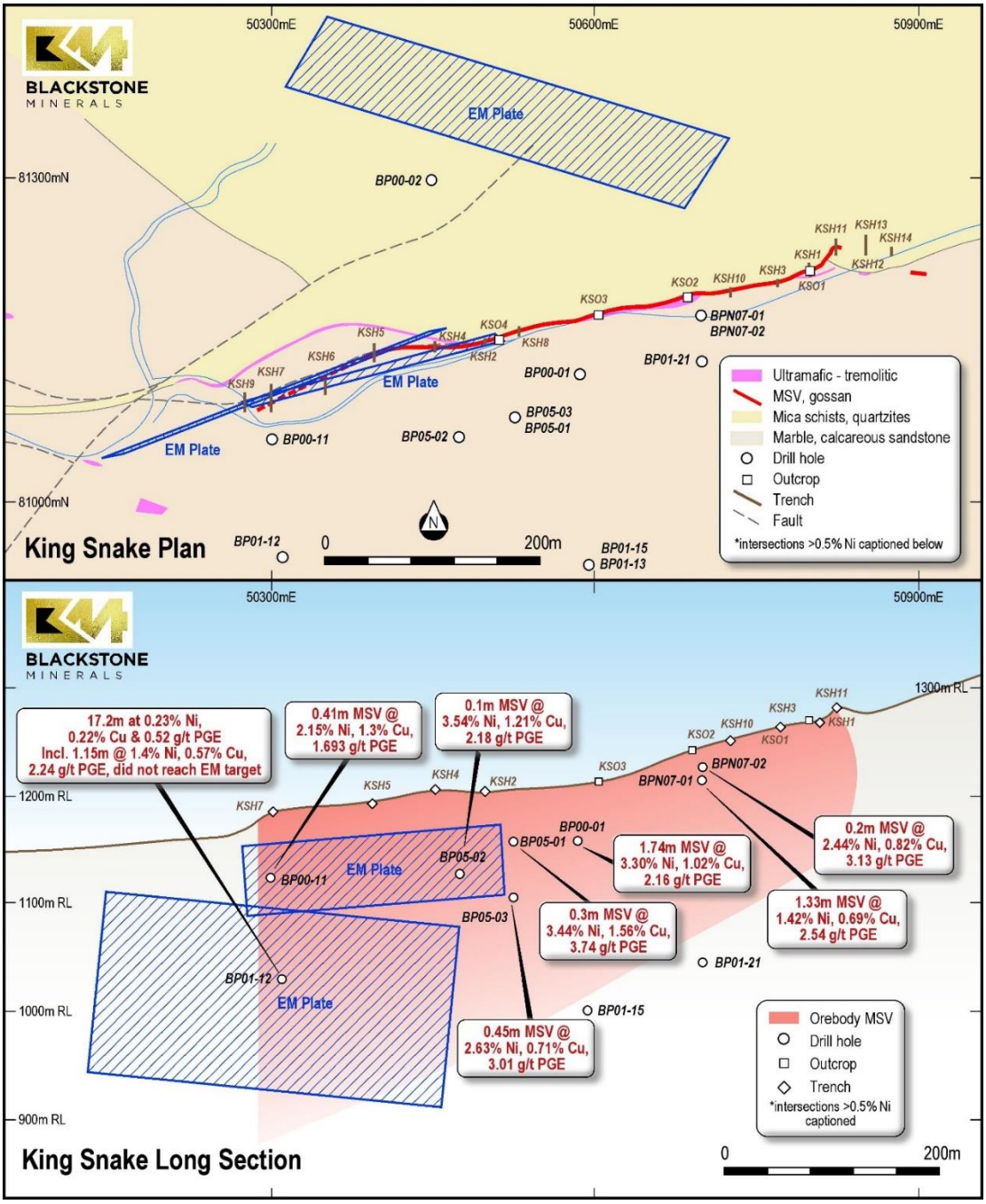

Figure 2: King Snake Plan View and Long Section showing historic drill holes (see ASX Announcement from 29 May 2020 and Tables 1 & 2). 25m section windows.

King Snake

King Snake is located 1.5km north-east of the processing facility at the Ta Khoa Nickel-PGE Project (see Figure 1). MSV and high-grade brecciated Ni-Cu-Co-PGE (Pt+Pd+Au) sulfides/ gossan are associated with tremolite-altered mafic-ultramafic rocks. Approximately 50 rock chip samples were assayed by previous owners from surface exposures. A total of 23 diamond drill holes for 5,187 metres have been drilled by previous owners. Most of this work was carried out by Falconbridge, with additional drilling by AMR in 2005 (5 holes for 729.1m) and again in 2007 (2 holes for 170.8m). Based on the existing drilling, the known

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body of mineralisation at King Snake is estimated to be 600m long, 0.2 to 3.0m thick averaging 0.62m wide and 1.79% Ni, 0.7% Cu and 1.14 g/t PGE (see Figure 2).

King Snake remains open at depth and to the west. Blackstone will complete ground-based EM at King Snake over the coming months to identify zones of potentially broader mineralisation associated with the King Snake MSV.

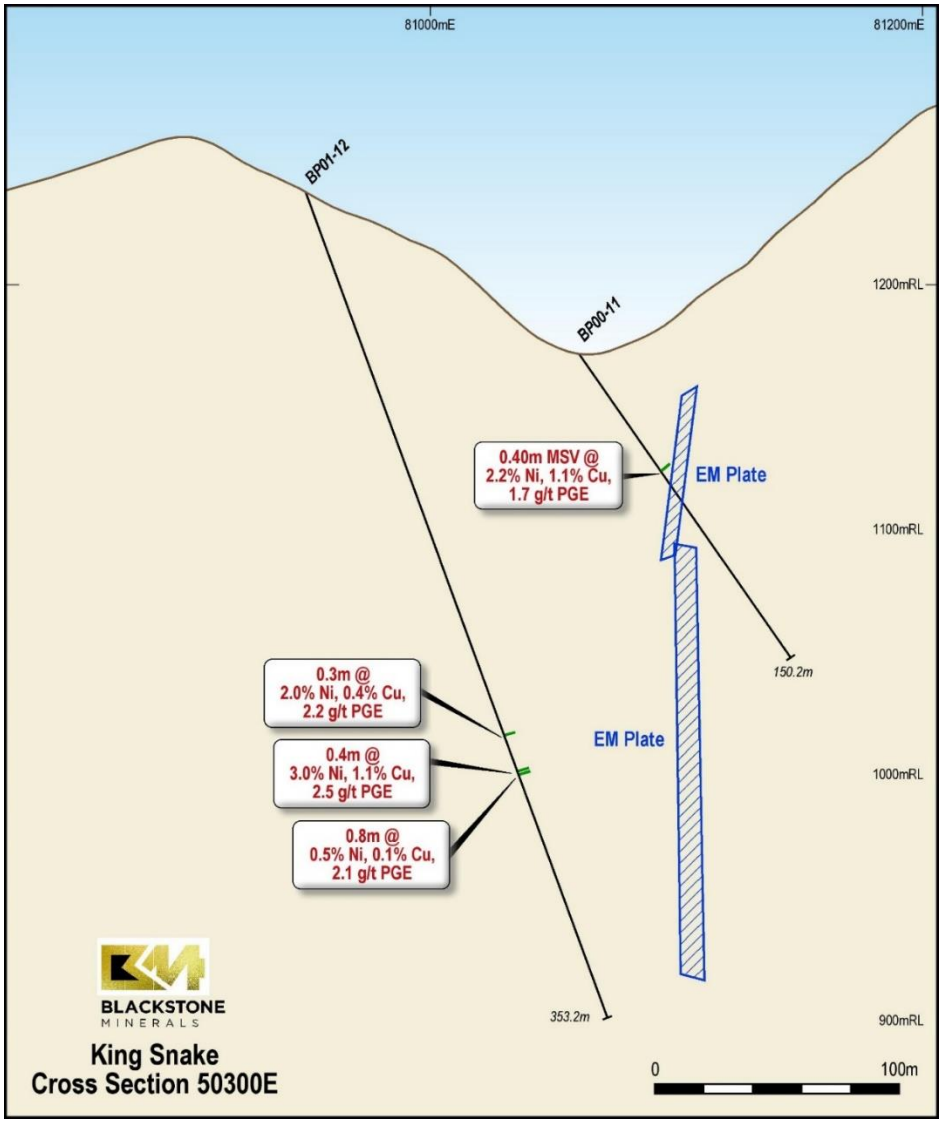
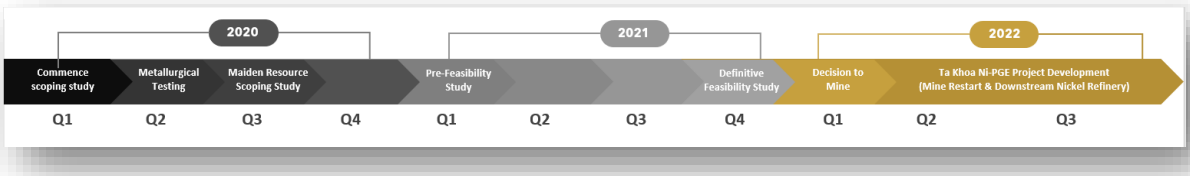


Figure 3: King Snake Cross Section 50300E showing historic drill holes (see ASX Announcement from 29 May 2020 and Tables 1 & 2)

Ta Khoa Nickel-Cu-PGE Project – Next Steps



Blackstone Minerals delivered a Maiden Resource in Q3, focused initially on the DSS at Ban Phuc and continues to investigate the potential to restart the existing Ban Phuc concentrator through focused exploration on both MSV and DSS deposits. Blackstone delivered a

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Scoping Study on the downstream processing facility at Ta Khoa. The Scoping Study provided details for joint venture partners to formalise the next stage of investment.

Blackstone has commenced metallurgical testing on the Ban Phuc DSS deposit with an aim to develop a flow sheet for a product suitable for the lithium-ion battery industry. In addition, Blackstone Minerals will investigate the potential to develop downstream processing infrastructure in Vietnam to produce a downstream nickel and cobalt product to supply Asia's growing lithium-ion battery industry.

Figure 4: Ta Khoa Nickel-Cu-PGE Project location

The Ta Khoa Nickel-Cu-PGE Project in northern Vietnam includes an existing modern nickel mine, which has been under care and maintenance since 2016 due to falling nickel prices. Existing infrastructure includes an internationally designed 450ktpa processing plant. Previous project owners focused mining and exploration efforts primarily on the MSV at Ban Phuc. Blackstone plans to explore both MSV and DSS targets throughout the project, initially within a 5km radius of the existing processing facility. Blackstone will conduct further geophysics on the MSV and DSS targets and continue its maiden drilling campaign.

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About Blackstone

Blackstone Minerals Limited (ASX code: BSX) is developing the district scale Ta Khoa Project in Northern Vietnam where the company has a maiden resource and scoping study for the large-scale Ban Phuc Nickel-PGE deposit. The Ta Khoa Nickel-Copper-PGE Project has existing modern mine infrastructure built to International Standards including a 450ktpa processing plant and permitted mine facilities. Blackstone also owns a large land holding at the Gold Bridge project within the BC porphyry belt in British Columbia, Canada with large scale drill targets prospective for high grade gold-cobalt-copper mineralisation. In Australia, Blackstone is exploring for nickel and gold in the Eastern Goldfields and gold in the Pilbara region of Western Australia. Blackstone has a board and management team with a proven track record of mineral discovery and corporate success.

Competent Person Statement

The information in this report that relates to Exploration Results and Exploration Targets is based on information compiled by Mr Andrew Radonjic, a Director and Technical Consultant of the company, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Andrew Radonjic 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 Andrew Radonjic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resource Estimation in respect of the Ta Khoa Nickel Project is based on information compiled by BM Geological Services (BMGS) under the supervision of Andrew Bewsher, a director of BMGS and Member of the Australian Institute of Geoscientists with over 21 years of experience in the mining and exploration industry in Australia and Vietnam in a multitude of commodities including nickel, copper and precious metals. Mr Bewsher has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Bewsher consents to the inclusion of the Mineral Resource Estimate in this report on that information in the form and context in which it appears.

The Company confirms that all material assumptions and parameters underpinning the Mineral Resource Estimates as reported within the Scoping Study in market announcement dated 14 October 2020 continue to apply and have not materially changed, and that it is not aware of any new information or data that materially affects the information that has been included in this announcement.

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 the Ta Khoa Nickel Project.

Blackstone concluded it has a reasonable basis for providing these forward-looking statements and believes it has reasonable basis to expect it will be able to fund development of the project. However, a number of factors could cause actual results or expectations to differ materially from the results expressed or implied in the forward-looking statements. Given the uncertainties involved, investors should not make any investment decisions based solely on the results of this study. The project development schedule assumes the completion of a Pre-Feasibility Study (PFS) by early 2021 and a DFS by late 2021. Development approvals and investment permits will be sought from the relevant Vietnamese authorities in early 2021. Delays in any one of these key activities could result in a delay to the commencement of construction (planned for early 2022). This could lead on to a delay to first production, planned for 2023. The Company's stakeholder and community engagement programs will reduce the risk of project delays. Please note these dates are indicative only.

The JORC-compliant Mineral Resource estimate forms the basis for the Scoping Study in the market announcement dated 14 October 2020. Over the life of mine considered in the Scoping Study, 83% of the processed Mineral Resource originates from Indicated Mineral Resources and 18% from Inferred Mineral Resources; 76% of the processed Mineral Resource during the payback period will be from Indicated Mineral Resources. The viability of the development scenario envisaged in the Scoping Study therefore does not depend on Inferred Mineral Resources. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised. The Inferred Mineral Resources are not the determining factors in project viability.

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Table 1:
King Snake historic (Vietnamese Geological Survey) drill hole locations, orientations and mineralised intersections.
Complete assay interval data in Table 2 and commentary in Appendix One. NSI denotes no significant intersection.

Hole	East UTM 48N WGS84	North UTM 48N WGS84	RLm UTM 48N WGS84	Azimuth UTM	Dip	End of hole (metres)	From (metres)	To (metres)	Interval (metres)	Ni %	Cu %	Co %	Pt+Pd+Au g/t	Pt g/t	Pd g/t	Au g/t
BP00-01	431275	2343782	239	22	-65	280.9	89.94	92.98	3.04	2.03	0.69	0.07	1.45	0.65	0.65	0.15
incl.							90.24	91.98	1.74	3.3	1.02	0.11	2.16	1.06	1.06	0.04
BP00-11	430990	2343836	171	22	-55	150.21	57.2	58	0.8	1.3	0.78	0.06	0.93	0.44	0.4	0.1
BP01-12	430949	2343733	235	21	-70	353.2	233	250.2	17.2	0.23	0.22	0.01	0.52	0.34	0.13	0.05
incl.							249.05	250.2	1.15	1.4	0.57	0.05	2.24	1.32	0.66	0.26
BP01-13	431215	2343614	343	21	-65	130.25	NSI									
BP01-15	431215	2343614	343	21	-73	440	NSI									
BP01-21	431386	2343748	256	22	-75	220.2	NSI									
BP01-22	430802	2343889	152	21	-65	252.7	NSI									
BP05-01	431205	2343768	229	22	-47	129.5	96	100.25	4.25	0.5	0.36	na	na	na	na	na
incl.							99.95	100.25	0.3	3.44	1.56	0.13	3.74	2.07	1.6	0.07
BP05-02	431152	2343770	221	22	-53	136.6	119.7	120.38	0.68	0.64	1.56	0.03	0.25	0.13	0.1	0.02
BP05-03	431205	2343767	229	22	-66	158	137.55	138.15	0.6	2.18	1.01	0.09	3.76	1.81	1.89	0.06
BP05-04	431261	2343772	238	22	-75	170	150	152	2	0.08	0.24	<0.01	na	na	na	na
BP05-05	431322	2343789	244	22	-87	135										
BPN07-01	431403	2343789	235	22	-50	122.05	26	27.33	1.33	1.42	0.69	0.06	2.54	1.53	0.68	0.33
BPN07-02	431401	2343790	235	2	-30	48.75	19	20.1	1.1	0.62	0.59	0.03	0.92	0.41	0.32	0.19
incl.							19.9	20.1	0.2	2.44	0.82	0.1	3.13	1.95	1.03	0.15

Table 2:
King Snake historic (Vietnamese Geological Survey) drill hole assays, na denotes assay not available. See Appendix One for commentary on methods.

Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP00-01	26.4	27.1	0.7	100	100	100	na	na	na
BP00-01	27.1	27.7	0.6	100	100	100	0.01	0.01	0.01
BP00-01	27.7	27.95	0.25	100	100	100	0.01	0.01	0.02
BP00-01	27.95	28.66	0.71	100	100	100	0.01	0.01	0.01
BP00-01	28.66	29.27	0.61	100	200	100	0.01	0.01	0.01
BP00-01	29.27	29.75	0.48	300	300	100	0.01	0.01	0.01
BP00-01	29.75	30.24	0.49	100	400	100	0.01	0.01	0.01
BP00-01	30.24	30.71	0.47	100	400	100	0.01	0.01	0.01
BP00-01	30.71	30.93	0.22	200	100	100	0.01	0.01	0.01
BP00-01	30.93	31.7	0.77	100	200	100	0.01	0.01	0.01
BP00-01	31.7	32.15	0.45	400	300	100	0.01	0.01	0.01
BP00-01	32.15	32.8	0.65	100	100	100	0.01	0.01	0.01
BP00-01	33.86	34.56	0.7	100	300	100	0.01	0.01	0.01
BP00-01	34.56	35.23	0.67	100	200	100	0.01	0.01	0.01
BP00-01	35.23	35.51	0.28	400	400	100	0.01	0.01	0.01
BP00-01	35.51	35.91	0.4	100	500	100	0.01	0.01	0.02
BP00-01	47.8	49.3	1.5	100	100	100	0.01	0.01	0.01
BP00-01	59.33	59.58	0.25	100	100	100	0.01	0.01	0.01
BP00-01	76.4	76.95	0.55	100	100	100	0.01	0.01	0.01
BP00-01	82	83	1	100	100	100	0.01	0.01	0.01
BP00-01	83	83.6	0.6	100	100	100	0.01	0.01	0.02
BP00-01	83.6	84.45	0.85	100	300	100	0.01	0.01	0.01
BP00-01	84.45	85.05	0.6	100	300	100	0.01	0.01	0.02
BP00-01	85.05	86.05	1	100	500	100	0.01	0.02	0.02
BP00-01	86.05	87.05	1	100	2000	100	0.01	0.02	0.01
BP00-01	87.05	88.6	1.55	100	200	100	0.01	0.02	0.04
BP00-01	88.6	89.94	1.34	900	1300	100	0.02	0.04	0.01
BP00-01	89.94	90.24	0.3	1600	5600	100	0.01	0.04	1.2
BP00-01	90.24	91.04	0.8	35000	12100	1200	1.05	1.21	0.03
BP00-01	91.04	91.98	0.94	31300	8600	1100	1.07	0.94	0.04
BP00-01	91.98	92.98	1	3700	1500	100	0.12	0.12	0.02

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP00-01	92.98	94	1.02	100	300	100	0.01	0.01	0.01
BP00-01	94	95	1	100	100	100	0.01	0.01	0.01
BP00-01	95	96	1	100	100	100	0.01	0.01	0.01
BP00-01	96	97	1	100	100	100	0.01	0.01	0.01
BP00-01	97	98	1	100	100	100	0.01	0.01	0.01
BP00-01	98	99	1	100	100	100	0.01	0.01	0.01
BP00-01	99	100	1	100	100	100	0.01	0.01	0.01
BP00-01	100	101	1	100	100	100	0.01	0.01	0.01
BP00-01	101	102	1	100	100	100	0.01	0.01	0.01
BP00-01	114.96	115.3	0.34	200	100	100	0.01	0.01	0.01
BP00-01	116.06	116.3	0.24	300	100	100	0.01	0.01	0.01
BP00-01	122.5	122.78	0.28	100	100	100	0.01	0.01	0.01
BP00-01	144.07	144.8	0.73	100	100	100	0.01	0.01	0.02
BP00-01	145.3	145.86	0.56	100	100	100	0.01	0.09	0.01
BP00-01	145.86	146.65	0.79	100	100	100	0.01	0.01	0.01
BP00-01	151.4	152.32	0.92	100	100	100	0.01	0.01	0.01
BP00-01	164.15	164.63	0.48	100	100	100	0.01	0.11	0.01
BP00-01	171	172	1	100	100	100	0.01	0.1	0.02
BP00-01	172.5	173.4	0.9	100	100	100	0.01	0.01	0.01
BP00-01	192.62	193.2	0.58	200	100	100	0.01	0.02	0.01
BP00-01	195	195.54	0.54	200	200	100	0.01	0.01	0.01
BP00-01	201.77	202.13	0.36	300	100	100	0.01	0.01	0.01
BP00-01	205.55	206.05	0.5	300	100	100	0.02	0.17	0.01
BP00-01	206.58	207.08	0.5	400	100	100	0.01	0.01	0.01
BP00-01	211.6	211.93	0.33	200	200	100	0.01	0.01	0.01
BP00-01	212.35	212.63	0.28	100	100	100	0.01	0.04	0.01
BP00-01	217.9	218.18	0.28	200	100	100	0.01	0.01	0.01
BP00-01	239.88	241	1.12	1600	100	100	0.01	0.01	0.01
BP00-01	241	242.16	1.16	2700	100	100	0.02	0.01	0.01
BP00-01	242.16	242.47	0.31	700	200	100	0.01	0.01	0.01
BP00-01	268	269	1	300	300	100	0.01	0.01	0.01
BP00-01	269.94	270.39	0.45	400	100	200	0.01	0.01	0.04
BP00-11	17.52	17.88	0.36	100	100	100	0.01	0.01	0.01
BP00-11	29.5	30.36	0.86	100	400	100	0.01	0.01	0.09
BP00-11	31.2	31.55	0.35	100	100	100	0.02	0.07	0.01
BP00-11	34.5	35	0.5	100	100	100	0.01	0.01	0.01
BP00-11	36	37	1	100	100	100	0.01	0.01	0.01
BP00-11	37	38	1	100	100	100	0.01	0.01	0.15
BP00-11	38	38.8	0.8	100	100	100	0.01	0.01	0.02
BP00-11	38.8	39.5	0.7	100	100	100	0.01	0.01	0.03
BP00-11	39.5	41	1.5	100	100	100	0.01	0.01	0.01
BP00-11	41	41.9	0.9	100	200	100	0.01	0.01	0.01
BP00-11	41.9	42.2	0.3	100	100	100	0.01	0.01	0.01
BP00-11	42.2	42.53	0.33	100	100	100	0.01	0.01	0.01
BP00-11	50.7	51.1	0.4	600	100	100	0.01	0.01	0.01
BP00-11	52	53	1	700	100	100	0.08	0.04	0.02
BP00-11	53	54	1	700	300	100	0.02	0.02	0.01
BP00-11	54	54.9	0.9	800	200	100	0.01	0.01	0.01
BP00-11	56.65	57.2	0.55	1000	1500	100	0.01	0.01	0.01
BP00-11	57.2	57.61	0.41	21500	11300	900	0.83	0.71	0.15
BP00-11	57.61	58	0.39	4000	4200	200	0.02	0.08	0.04
BP00-11	71.6	72.34	0.74	100	200	100	0.01	0.01	0.01
BP00-11	72.34	73	0.66	100	100	100	0.01	0.01	0.01
BP00-11	73.95	74.35	0.4	300	100	200	0.01	0.01	0.02
BP00-11	82.23	82.86	0.63	600	200	100	0.01	0.01	0.01
BP00-11	84.57	85.5	0.93	100	200	100	0.01	0.01	0.11
BP00-11	85.5	86.47	0.97	100	100	100	0.01	0.01	0.05
BP00-11	87.16	87.4	0.24	100	300	100	0.01	0.01	0.01
BP00-11	99	99.36	0.36	400	100	100	0.01	0.01	0.06
BP00-11	109.3	110	0.7	300	300	100	0.01	0.01	0.01
BP00-11	110	110.5	0.5	500	100	100	0.01	0.01	0.01

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP00-11	126.26	127	0.74	600	200	100	0.01	0.01	0.05
BP01-12	90	91	1	100	200	100	0.04	0.03	0.02
BP01-12	91	92	1	100	200	100	0.02	0.02	0.02
BP01-12	92	93	1	100	100	100	0.04	0.02	0.02
BP01-12	121.95	123.1	1.15	100	200	100	0.02	0.02	0.02
BP01-12	123.1	124.1	1	200	200	100	0.02	0.02	0.02
BP01-12	124.1	125.1	1	100	200	100	0.02	0.02	0.02
BP01-12	185	186	1	100	200	100	0.02	0.03	0.02
BP01-12	186	187	1	100	400	100	0.02	0.02	0.02
BP01-12	204	205.25	1.25	100	500	100	0.02	0.02	0.02
BP01-12	205.25	205.75	0.5	200	400	100	0.02	0.02	0.02
BP01-12	205.75	206.8	1.05	100	200	100	0.02	0.02	0.02
BP01-12	212.7	213.9	1.2	100	300	100	0.02	0.02	0.02
BP01-12	213.9	215	1.1	100	200	100	0.02	0.02	0.02
BP01-12	215	216	1	100	100	100	0.02	0.02	0.02
BP01-12	216	217	1	100	300	100	0.02	0.02	0.02
BP01-12	232	233	1	500	1000	100	0.02	0.02	0.02
BP01-12	233	233.25	0.25	19900	3600	500	1.63	0.45	0.07
BP01-12	233.25	235.7	2.45	1800	1800	100	0.49	0.13	0.05
BP01-12	235.7	236.4	0.7	1900	4000	100	0.2	0.15	0.09
BP01-12	236.4	237	0.6	1300	9100	100	0.03	0.18	0.08
BP01-12	237	238	1	800	1700	100	0.03	0.06	0.02
BP01-12	238	238.5	0.5	1200	3100	100	0.02	0.13	0.07
BP01-12	238.5	239.5	1	800	1300	100	0.48	0.06	0.02
BP01-12	239.5	240.6	1.1	800	1600	100	0.02	0.03	0.02
BP01-12	240.6	241.5	0.9	100	400	200	0.81	0.04	0.02
BP01-12	241.5	242.25	0.75	100	100	100	0.02	0.02	0.02
BP01-12	242.25	243	0.75	100	1100	100	0.02	0.02	0.02
BP01-12	243	244	1	100	600	100	0.02	0.02	0.02
BP01-12	247.5	248.4	0.9	100	400	100	0.02	0.02	0.02
BP01-12	248.4	249.05	0.65	700	1900	100	0.02	0.02	0.02
BP01-12	249.05	249.45	0.4	30400	10600	1100	1.46	0.97	0.08
BP01-12	249.45	250.2	0.75	5300	3100	200	1.24	0.49	0.36
BP01-12	250.2	251	0.8	100	300	100	0.02	0.02	0.02
BP01-12	251	252	1	100	300	100	0.02	0.02	0.02
BP01-12	252	253	1	100	300	100	0.02	0.05	0.02
BP01-12	253	254	1	100	300	100	0.02	0.04	0.02
BP01-12	256.25	257	0.75	100	200	100	0.1	0.02	0.02
BP01-12	257	258.2	1.2	100	400	100	0.02	0.1	0.06
BP01-12	258.2	258.6	0.4	400	300	100	0.04	0.02	0.02
BP01-12	258.6	259.8	1.2	100	200	100	0.02	0.04	0.02
BP01-12	259.8	260.8	1	100	400	100	0.05	0.02	0.02
BP01-12	260.8	261.85	1.05	100	300	100	0.02	0.02	0.02
BP01-12	261.85	263	1.15	100	200	100	0.02	0.02	0.02
BP01-12	263	264.25	1.25	100	100	100	0.02	0.1	0.06
BP01-12	264.25	266.1	1.85	500	100	100	0.06	0.02	0.03
BP01-12	266.1	267	0.9	100	100	100	0.02	0.1	0.06
BP01-12	267	268	1	100	100	100	0.02	0.02	0.02
BP01-12	268	268.65	0.65	100	100	100	0.02	0.02	0.02
BP01-12	280.9	281.5	0.6	900	400	100	0.02	0.05	0.02
BP01-12	293.9	295	1.1	700	300	100	0.02	0.02	0.02
BP01-12	295	296	1	300	300	100	0.02	0.02	0.02
BP01-12	296	297	1	600	300	100	0.02	0.02	0.02
BP01-12	298.15	299.4	1.25	100	300	100	0.02	0.02	0.02
BP01-12	306.45	306.9	0.45	100	400	100	0.02	0.02	0.02
BP01-12	306.9	307.15	0.25	100	700	100	0.02	0.02	0.02
BP01-12	307.15	307.75	0.6	100	100	100	0.06	0.02	0.02
BP01-12	309.5	310.35	0.85	100	300	100	0.02	0.02	0.02
BP01-12	315	315.25	0.25	100	200	100	0.02	0.02	0.02
BP01-12	323.45	324.7	1.25	100	200	100	0.02	0.02	0.02
BP01-12	332.4	333	0.6	300	400	100	0.01	0.01	0.02

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP01-13	24.1	24.71	0.61	100	200	100	0.07	0.02	0.02
BP01-13	53.7	54.5	0.8	100	200	100	0.02	0.02	0.02
BP01-15	23.4	23.74	0.34	100	400	100	0.01	0.01	0.03
BP01-15	23.74	24.56	0.82	100	200	100	0.01	0.01	0.01
BP01-15	24.56	26	1.44	100	100	100	0.01	0.01	0.01
BP01-15	26	27	1	100	100	100	0.01	0.01	0.01
BP01-15	27	28	1	100	200	100	0.01	0.01	0.01
BP01-15	149.67	150.13	0.46	300	300	100	0.01	0.01	0.01
BP01-15	150.13	150.35	0.22	100	300	100	0.01	0.01	0.01
BP01-15	150.35	150.8	0.45	500	100	100	0.01	0.01	0.02
BP01-15	156.75	157.3	0.55	500	200	100	0.01	0.01	0.02
BP01-15	159.4	160	0.6	400	100	100	0.01	0.01	0.01
BP01-15	166.9	167.7	0.8	400	200	100	0.01	0.01	0.01
BP01-15	167.7	168.5	0.8	600	500	100	0.01	0.03	0.03
BP01-15	173	173.45	0.45	300	500	100	0.02	0.04	0.04
BP01-15	192.6	193	0.4	100	100	100	0.01	0.01	0.01
BP01-15	235.76	236.5	0.74	300	200	100	0.01	0.01	0.01
BP01-15	236.5	237.3	0.8	300	300	100	0.02	0.05	0.04
BP01-15	256.84	257.64	0.8	400	200	100	0.01	0.01	0.01
BP01-15	270.78	272	1.22	100	300	100	0.01	0.01	0.01
BP01-15	272	273.36	1.36	100	200	100	0.01	0.01	0.01
BP01-15	278.7	279.5	0.8	100	300	100	0.01	0.01	0.01
BP01-15	279.5	279.8	0.3	800	400	100	0.02	0.02	0.01
BP01-15	279.8	280.5	0.7	100	100	100	0.01	0.01	0.01
BP01-15	294.42	294.77	0.35	100	200	100	0.02	0.01	0.01
BP01-15	296	296.4	0.4	100	200	100	0.01	0.01	0.01
BP01-15	301.64	302.5	0.86	100	100	100	0.02	0.03	0.01
BP01-15	302.5	303.5	1	100	300	100	0.01	0.01	0.03
BP01-15	303.5	303.8	0.3	100	200	100	0.01	0.01	0.11
BP01-15	303.8	304.83	1.03	100	200	100	0.01	0.01	0.02
BP01-15	311.14	311.55	0.41	400	300	100	0.01	0.01	0.01
BP01-15	316.3	316.6	0.3	100	200	100	0.01	0.01	0.02
BP01-15	316.6	317.4	0.8	100	100	100	0.01	0.01	0.01
BP01-15	317.4	317.8	0.4	100	100	100	0.01	0.01	0.01
BP01-15	317.8	318.46	0.66	100	100	100	0.01	0.01	0.01
BP01-15	318.46	318.77	0.31	100	300	100	0.01	0.01	0.06
BP01-15	324	324.5	0.5	100	300	100	0.01	0.01	0.01
BP01-15	324.5	326.08	1.58	100	100	100	0.02	0.01	0.01
BP01-15	326.08	326.44	0.36	200	400	100	0.01	0.01	0.01
BP01-15	326.44	328.05	1.61	100	200	100	0.01	0.01	0.01
BP01-15	328.05	328.52	0.47	200	600	100	0.01	0.01	0.31
BP01-15	328.52	328.9	0.38	100	100	100	0.02	0.01	0.05
BP01-15	328.9	329.16	0.26	300	100	100	0.01	0.01	0.08
BP01-15	329.16	330	0.84	100	200	100	0.01	0.01	0.03
BP01-15	340.58	341.2	0.62	100	200	100	0.01	0.01	0.01
BP01-15	341.2	341.58	0.38	100	300	100	0.01	0.01	0.01
BP01-15	341.58	342	0.42	100	300	100	0.01	0.01	0.01
BP01-15	346.05	346.74	0.69	700	200	100	0.01	0.02	0.01
BP01-15	350.58	351.53	0.95	100	100	100	0.01	0.01	0.01
BP01-15	351.53	351.8	0.27	300	400	100	0.01	0.01	0.01
BP01-15	364.2	365.63	1.43	600	200	100	0.01	0.01	0.01
BP01-15	365.63	366.05	0.42	100	200	100	0.01	0.01	0.01
BP01-15	366.05	366.7	0.65	500	400	100	0.02	0.01	0.01
BP01-15	372	372.8	0.8	100	200	100	0.01	0.01	0.01
BP01-15	372.8	373.25	0.45	100	100	100	0.01	0.01	0.01
BP01-15	373.25	374	0.75	100	100	100	0.01	0.01	0.03
BP01-15	374	374.32	0.32	300	300	100	0.01	0.01	0.01
BP01-15	378	378.25	0.25	100	200	100	0.01	0.01	0.01
BP01-15	378.25	378.56	0.31	100	100	100	0.01	0.01	0.01
BP01-15	378.56	378.84	0.28	100	100	100	0.01	0.01	0.01
BP01-15	383.3	383.7	0.4	300	200	100	0.01	0.01	0.01

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP01-15	391.34	391.6	0.26	200	100	100	0.01	0.01	0.01
BP01-15	391.6	392.34	0.74	100	100	100	0.01	0.01	0.01
BP01-15	392.34	392.66	0.32	200	100	100	0.01	0.01	0.01
BP01-15	424.74	425.37	0.63	300	100	100	0.01	0.01	0.01
BP01-15	425.37	426.15	0.78	500	100	100	0.01	0.01	0.01
BP01-15	426.15	427.2	1.05	100	100	100	0.01	0.01	0.01
BP01-15	427.2	427.82	0.62	400	100	100	0.01	0.01	0.02
BP01-21	21.48	22	0.52	100	100	100	0.01	0.01	0.01
BP01-21	25	26.3	1.3	100	100	100	0.01	0.01	0.01
BP01-21	26.3	27	0.7	100	400	100	0.01	0.01	0.01
BP01-21	27	28.1	1.1	100	100	100	0.01	0.01	0.01
BP01-21	28.1	29.6	1.5	100	300	100	0.01	0.01	0.01
BP01-21	38.4	39.05	0.65	100	100	100	0.01	0.01	0.01
BP01-21	39.05	40.35	1.3	100	100	100	0.01	0.01	0.01
BP01-21	40.35	40.75	0.4	100	300	100	0.01	0.01	0.01
BP01-21	40.75	41.65	0.9	100	100	100	0.01	0.01	0.01
BP01-21	41.65	42.2	0.55	100	300	100	0.01	0.01	0.01
BP01-21	45.76	46.05	0.29	100	100	100	0.01	0.01	0.01
BP01-21	47.45	48.15	0.7	100	300	100	0.01	0.01	0.01
BP01-21	48.15	49	0.85	100	100	100	0.01	0.01	0.01
BP01-21	49	49.8	0.8	100	400	100	0.01	0.01	0.01
BP01-21	49.8	51	1.2	100	100	100	0.01	0.01	0.01
BP01-21	60.5	60.95	0.45	100	100	100	0.01	0.01	0.01
BP01-21	60.95	61.35	0.4	100	100	100	0.03	0.01	0.01
BP01-21	70.6	71.4	0.8	100	200	100	0.01	0.01	0.01
BP01-21	71.4	72	0.6	100	100	100	0.01	0.01	0.01
BP01-21	72	72.4	0.4	100	100	100	0.01	0.01	0.01
BP01-21	91.3	92.31	1.01	100	300	100	0.01	0.01	0.01
BP01-21	92.31	92.84	0.53	100	200	100	0.01	0.01	0.01
BP01-21	92.84	93.7	0.86	100	100	100	0.01	0.01	0.01
BP01-21	93.7	94.03	0.33	100	300	100	0.01	0.01	0.01
BP01-21	94.03	94.65	0.62	200	100	100	0.01	0.01	0.01
BP01-21	94.65	95.8	1.15	100	400	100	0.01	0.01	0.01
BP01-21	95.8	96.05	0.25	300	200	100	0.01	0.01	0.01
BP01-21	97	97.85	0.85	200	400	100	0.01	0.01	0.02
BP01-21	138.2	138.7	0.5	100	100	100	0.01	0.01	0.01
BP01-21	138.7	139.6	0.9	400	400	100	0.03	0.01	0.01
BP01-21	142.13	142.5	0.37	100	300	100	0.01	0.01	0.01
BP01-21	142.5	142.78	0.28	100	200	100	0.01	0.01	0.01
BP01-21	142.78	143.2	0.42	100	100	100	0.01	0.01	0.01
BP01-21	157	157.2	0.2	100	100	100	0.01	0.01	0.01
BP01-21	157.2	157.46	0.26	300	400	100	0.04	0.01	0.01
BP01-21	157.46	157.77	0.31	200	400	100	0.01	0.01	0.01
BP01-21	164.4	165.15	0.75	100	100	100	0.01	0.01	0.01
BP01-21	165.15	166.15	1	100	100	100	0.01	0.01	0.01
BP01-21	166.15	166.75	0.6	600	200	100	0.01	0.01	0.01
BP01-21	166.75	167.15	0.4	100	200	100	0.01	0.01	0.01
BP01-21	168	168.5	0.5	100	200	100	0.01	0.01	0.01
BP01-21	168.5	168.9	0.4	100	100	100	0.01	0.01	0.01
BP01-21	168.9	169.4	0.5	300	300	100	0.02	0.01	0.01
BP01-21	169.4	169.75	0.35	300	300	100	0.01	0.01	0.01
BP01-21	169.75	170.35	0.6	200	100	100	0.01	0.01	0.01
BP01-21	187.95	188.08	0.13	300	300	100	0.01	0.01	0.01
BP01-21	188.08	188.85	0.77	100	100	100	0.01	0.01	0.02
BP01-21	188.85	189.4	0.55	400	200	100	0.01	0.01	0.01
BP01-22	95.65	96.75	1.1	100	200	100	0.01	0.01	0.01
BP01-22	96.75	97	0.25	100	300	100	0.01	0.01	0.01
BP01-22	97	98	1	100	100	100	0.01	0.01	0.01
BP01-22	99.35	99.65	0.3	100	400	100	0.01	0.01	0.01
BP01-22	107.25	107.5	0.25	300	200	100	0.01	0.01	0.01
BP01-22	112.75	113.55	0.8	300	200	100	0.01	0.01	0.01

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP01-22	113.55	114.25	0.7	400	200	100	0.01	0.01	0.01
BP01-22	133	133.7	0.7	100	100	100	0.02	0.01	0.01
BP01-22	133.7	133.95	0.25	600	600	100	0.03	0.01	0.01
BP01-22	133.95	135	1.05	100	100	100	0.02	0.01	0.01
BP01-22	176.4	177.45	1.05	100	200	100	0.01	0.01	0.01
BP01-22	177.45	178.5	1.05	100	300	100	0.01	0.01	0.01
BP01-22	178.5	179.4	0.9	100	400	100	0.01	0.01	0.01
BP01-22	216	217	1	100	500	100	0.03	0.02	0.01
BP01-22	217	218	1	100	500	100	0.01	0.01	0.01
BP01-22	218	219	1	100	200	100	0.03	0.01	0.01
BP05-01	66.8	67	0.2	360	580	190	na	na	na
BP05-01	96	97	1	5260	3980	120	2.159	1.21	0.067
BP05-01	97	98	1	3260	1500	90	na	na	na
BP05-01	98	99	1	1740	2570	40	na	na	na
BP05-01	99	99.95	0.95	600	2670	30	na	na	na
BP05-01	99.95	100.25	0.3	34420	15640	1300	2.069	1.6	0.069
BP05-01	100.25	101	0.75	1500	3660	60	na	na	na
BP05-01	101	102	1	260	540	20	na	na	na
BP05-01	106.8	107.45	0.65	560	100	60	na	na	na
BP05-01	115.6	116.5	0.9	150	70	30	na	na	na
BP05-01	123.4	123.6	0.2	360	110	50	na	na	na
BP05-01	125.6	126	0.4	260	80	50	na	na	na
BP05-02	52.7	53.3	0.6	1190	50	100	na	na	na
BP05-02	54.4	54.75	0.35	840	50	100	na	na	na
BP05-02	59.25	59.75	0.5	400	130	70	na	na	na
BP05-02	71	72	1	60	60	20	na	na	na
BP05-02	72	73	1	50	70	10	na	na	na
BP05-02	73	74.3	1.3	60	140	30	na	na	na
BP05-02	74.3	75.9	1.6	90	40	30	na	na	na
BP05-02	75.9	77.4	1.5	30	140	10	na	na	na
BP05-02	82.6	84.15	1.55	150	60	50	na	na	na
BP05-02	115.9	116.8	0.9	290	2210	10	na	na	na
BP05-02	116.8	117.8	1	2900	7350	30	na	na	na
BP05-02	117.8	118.9	1.1	1590	5160	20	na	na	na
BP05-02	118.9	119.7	0.8	3590	2160	160	na	na	na
BP05-02	119.7	120.3	0.6	2540	16090	100	na	na	na
BP05-02	120.3	120.38	0.08	35400	12050	1420	1.125	0.874	0.181
BP05-02	120.38	121.5	1.12	1920	6200	80	na	na	na
BP05-02	121.5	122.3	0.8	390	1530	20	na	na	na
BP05-02	129.7	130.7	1	700	230	80	na	na	na
BP05-03	56	57.4	1.4	450	40	60	na	na	na
BP05-03	74.4	74.63	0.23	50	380	40	na	na	na
BP05-03	132.2	133.4	1.2	80	160	20	na	na	na
BP05-03	133.4	134.5	1.1	30	100	10	na	na	na
BP05-03	134.5	135.5	1	200	560	20	na	na	na
BP05-03	135.5	136.3	0.8	590	520	50	na	na	na
BP05-03	136.3	137.55	1.25	1340	2290	60	na	na	na
BP05-03	137.55	138	0.45	26330	7090	980	2.2	0.757	0.05
BP05-03	138	138.15	0.15	8180	19010	580	0.638	5.304	0.095
BP05-03	138.15	139	0.85	540	2890	30	na	na	na
BP05-03	139	140	1	130	550	20	na	na	na
BP05-03	140	141	1	60	1350	10	na	na	na
BP05-03	141	142	1	50	680	20	na	na	na
BP05-04	80	80.4	0.4	100	160	60	na	na	na
BP05-04	85	86	1	40	30	20	na	na	na
BP05-04	86	87	1	40	100	30	na	na	na
BP05-04	87	88	1	20	120	30	na	na	na
BP05-04	149	150	1	230	1200	20	na	na	na
BP05-04	150	151	1	790	2350	30	na	na	na
BP05-04	151	152	1	890	2470	30	na	na	na
BP05-04	152	153	1	210	840	10	na	na	na

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BP05-04	168.2	168.7	0.5	260	120	50	na	na	na
BP05-04	169	169.9	0.9	630	80	60	na	na	na
BP05-05	64.9	66.05	1.15	70	50	30	na	na	na
BP05-05	70.8	72	1.2	90	40	40	na	na	na
BP05-05	72	73	1	80	10	40	na	na	na
BP05-05	73	74	1	160	<100	40	na	na	na
BP05-05	130	131.4	1.4	120	240	30	na	na	na
BP05-05	131.4	131.6	0.2	520	450	40	na	na	na
BP05-05	131.6	133	1.4	50	130	10	na	na	na
BP05-05	133	134.35	1.35	70	100	20	na	na	na
BP05-05	134.35	135	0.65	60	40	20	na	na	na
BPN07-01	8	8.8	0.8	30	30	10	<0.001	<0.001	0.003
BPN07-01	8.8	9.4	0.6	590	60	50	0.002	0.001	0.002
BPN07-01	9.4	10	0.6	40	30	10	<0.001	<0.001	0.003
BPN07-01	23.2	24	0.8	30	230	10	<0.001	0.001	0.002
BPN07-01	24	25.3	1.3	630	1630	20	<0.001	0.027	0.024
BPN07-01	25.3	26	0.7	710	3090	20	0.005	0.02	0.056
BPN07-01	26	26.87	0.87	4190	5090	170	1.368	0.294	0.35
BPN07-01	26.87	27.33	0.46	33070	10190	1390	1.838	1.403	0.298
BPN07-01	27.33	27.8	0.47	590	500	30	0.022	0.018	0.016
BPN07-01	30.3	31	0.7	280	110	10	0.012	0.013	0.005
BPN07-01	31	31.2	0.2	290	100	40	0.004	0.005	0.005
BPN07-01	31.2	32.4	1.2	80	40	10	0.003	0.003	0.003
BPN07-01	32.4	33.85	1.45	100	60	20	0.004	0.003	0.003
BPN07-01	33.85	35	1.15	50	40	10	0.003	0.002	0.01
BPN07-01	47.6	48.38	0.78	70	20	10	0.003	0.003	0.011
BPN07-01	48.38	48.63	0.25	210	90	40	0.003	0.002	0.002
BPN07-01	48.63	50	1.37	110	40	10	0.002	0.002	0.003
BPN07-01	50	51.2	1.2	90	50	10	0.004	0.004	0.005
BPN07-01	51.2	52	0.8	440	70	40	0.004	0.003	0.002
BPN07-01	52	52.9	0.9	100	40	20	0.003	0.005	0.021
BPN07-01	74.2	75.55	1.35	70	30	10	0.002	0.003	0.002
BPN07-01	75.55	75.7	0.15	320	70	30	0.004	0.009	0.001
BPN07-01	75.7	77	1.3	60	30	10	0.003	0.003	0.003
BPN07-01	78.88	79.88	1	70	30	10	0.002	0.003	0.002
BPN07-01	79.88	80.3	0.42	220	80	40	0.002	0.002	0.002
BPN07-01	80.3	81.8	1.5	70	30	10	0.002	0.003	0.002
BPN07-01	102	102.3	0.3	60	30	10	0.003	0.003	0.021
BPN07-01	102.3	103.17	0.87	410	70	60	0.011	0.009	0.005
BPN07-01	103.17	103.6	0.43	120	50	20	0.004	0.005	0.002
BPN07-01	103.6	104.4	0.8	380	110	50	0.011	0.009	0.002
BPN07-01	104.4	105.6	1.2	100	40	10	0.003	0.003	0.002
BPN07-01	105.6	107	1.4	70	40	10	0.003	0.003	0.008
BPN07-01	118.8	119.73	0.93	90	30	10	0.004	0.006	0.003
BPN07-01	119.73	120.72	0.99	220	180	40	0.009	0.007	0.002
BPN07-01	120.72	122.05	1.33	100	40	10	0.008	0.007	0.005
BPN07-02	4.8	6	1.2	60	30	10	<0.001	0.001	0.002
BPN07-02	6	6.6	0.6	50	20	10	<0.001	0.001	0.001
BPN07-02	6.6	7.1	0.5	560	60	50	0.002	0.002	0.001
BPN07-02	7.1	8.3	1.2	70	30	10	0.004	0.002	0.004
BPN07-02	14	15.5	1.5	40	20	10	0.002	0.001	0.003
BPN07-02	15.5	16.63	1.13	60	100	20	0.005	0.005	0.018
BPN07-02	16.63	18.2	1.57	760	270	60	0.025	0.026	0.003
BPN07-02	18.5	19	0.5	1110	1800	40	0.081	0.072	0.032
BPN07-02	19	19.9	0.9	2170	5340	100	0.069	0.164	0.201
BPN07-02	19.9	20.1	0.2	24380	8230	1040	1.954	1.03	0.15
BPN07-02	20.1	20.8	0.7	2000	350	90	0.005	0.01	0.01
BPN07-02	20.8	21.24	0.44	210	90	30	0.006	0.007	0.005
BPN07-02	21.24	22	0.76	150	80	10	0.006	0.007	0.004
BPN07-02	22	23	1	80	40	10	0.004	0.004	0.004
BPN07-02	23	24	1	40	50	10	0.002	0.002	0.004

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Hole	From (metres)	To (metres)	Interval (metres)	Ni ppm	Cu ppm	Co ppm	Pt g/t	Pd g/t	Au g/t
BPN07-02	24	24.6	0.6	70	60	20	<0.001	0.003	0.002
BPN07-02	24.6	24.95	0.35	180	100	40	0.006	0.005	0.006
BPN07-02	24.95	25.16	0.21	140	70	40	0.006	0.005	0.003
BPN07-02	25.16	26.27	1.11	220	70	40	0.005	0.005	0.002
BPN07-02	26.27	27	0.73	80	60	20	0.002	0.002	0.002
BPN07-02	27	28	1	80	30	10	0.002	0.004	0.002
BPN07-02	40.85	41.8	0.95	310	60	40	0.002	0.002	0.002
BPN07-02	41.8	42.2	0.4	110	40	10	0.004	0.005	0.018
BPN07-02	42.2	42.65	0.45	160	40	30	0.002	0.002	0.002
BPN07-02	44	44.55	0.55	80	40	10	0.002	0.003	0.006
BPN07-02	44.55	45.08	0.53	10	<100	<10	<0.001	<0.001	0.001
BPN07-02	45.08	46	0.92	130	40	10	0.008	0.004	0.006

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.	• The EM models shown in this release are based on Fixed Loop Electromagnetic (FLEM) data collected by personnel of the Vietnamese government Geophysical Division and Ban Phuc Nickel Mines. Data collection was monitored, validated and processed by geophysical consultants Core Geophysics. Summary survey parameters are provided below. • Results for 14 historic diamond core drill holes (2727 m) conducted by Asian Mineral Resources ("AMR") between 1996 and 2015 are included in this announcement. Fresh and transitional AMR drill core was cut by core saw, and weathered core by knife. Quarter or half core sample was collected and submitted to commercial laboratories for preparation and assay. For a more complete discussion of AMR sampling techniques see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited.
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).	• All AMR drilling was conducted by a branch of the Vietnamese geological survey and mainly of NQ and HQ diameters. Drill core was not orientated. For a more complete discussion of AMR drilling techniques see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited.
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.	• Quantitative recovery is not available for the AMR drilling although observation of AMR core in storage suggests recoveries in the fresh zone were generally excellent. For a more complete discussion of AMR drilling techniques see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited.

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Criteria	JORC Code explanation	Commentary
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.	• AMR drill core was marked up, qualitatively lithologically logged, photographed and commonly geotechnically logged by a suitably qualified geologist.
Criteria	**Explanation**	**Commentary**
Sub-sampling techniques and sample preparation	• If core, whether cut or sawn and whether quarter, half or all core taken. • 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.	• AMR drill core was half or quarter core sampled by core saw (fresh) or knife (for soft weathered core). The assay samples were of appropriate size for the style of mineralisation and core diameters. There is no information regarding duplicate sampling. For a more complete discussion of sampling techniques see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited.
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.	• AMR drill samples were prepared and assayed by commercial laboratories including BSE/Analabs, Hanoi, Intertek Genalysis, Perth WA and an SGS laboratory at the Ban Phuc Mine site. Check assaying was various conducted at Acme Analytical Laboratories, Vancouver, Chemex Labs Ltd, Vancouver, and Lakefield Research Laboratory, Canada. Blanks and grade appropriate standards were used, and results considered most generally acceptable. For a more complete discussion of assay techniques and quality control analysis see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited.
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.	• The assay results are compatible with the observed mineralogy. • AMR conducted internal check sampling and assay programmes. No significant issues were identified as documented and discussed in DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval. • Primary data is stored and documented in industry standard ways and is as reported by the commercial assay laboratories and has not been adjusted in any way. • Remnant half or quarter core is stored by BPNM in Vietnam.
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.	• The FLEM survey was conducted along the Ban Phuc Mine Grid lines using Total Station and GPS survey control. • AMR drill holes were surveyed by total station system to cm level accuracy in the local Ban Phuc Mine Grid linked to the VN2000 (104.5) National grid coordinate system (used for Vietnamese government reporting) and UTM Zone 48N WGS84. For a more complete discussion of survey control

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Criteria	JORC Code explanation	Commentary
		and techniques see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited. • Topographic control is provided by a precision Digital Terrain Model derived from 1:5000 scale aerial photography. • Some 57% of the previous owners drill holes were surveyed with magnetic down hole camera, for which all dip measurements and selected azimuth measurements were accepted. • All locational information in this announcement is in UTM Zone 48N WGS84.
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 FLEM models shown in this release were produced by Core Geophysics Pty Ltd using MaxwellTM software from data collected by Ban Phuc Nickel Mines survey crews using EMIT 40A SMARTx4 EM transmitter, SMART Fluxgate, and SMARTem24 16 channel receiver system. Loop dimensions are 500 m and receiver spacing 50 m along UTM NNE trending lines 100 m apart. • The AMR holes were drilled to test for Ni sulfide mineralisation observed at surface at the King Snake prospect approx. 1.5 km north-east of the Ban Phuc Ni-Cu sulfide deposit and plant. • Drilling was conducted on the Ban Phuc Mine Grid. • Current drill spacing at the King Snake prospect is of reconnaissance nature and not sufficient to define Mineral Resources. • All visibly altered or mineralised zones in the drill core were sampled and assayed (see above). Non-composited data is reported here.
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.	• Surface observations and sectional interpretation indicates that the mineralisation is near vertical and the AMR holes were generally suitably orientated to test mineralisation observed at surface (within topographic constraints). • A relevant cross section is included in the announcement.
Sample security	• The measures taken to ensure sample security.	• The FLEM survey acquisition team was monitored by geophysical consultants Core Geophysics. Data was digitally transferred to Core Geophysics for modelling as described above. • Sample security measures for AMR drill samples are not known. • BPNM retains remnant AMR drill core in storage.
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	• The FLEM data was independently validated, processed, and modelled by geophysical consultants Core Geophysics. • The drilling assay results agree well with the observed mineralogy (refer to previous Blackstone Minerals announcements to the ASX and additionally available from http://blackstoneminerals.com.au). • For independent audit and review of AMR drilling see DB Mapleson and BA Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (www.sedar.com) for Asian Minerals Resources Limited.

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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.	• The King Snake prospect is located within the Ta Khoa Concession and is covered by the Foreign Investment Licence, 522 G/P, which Ban Phuc Nickel Mines Joint Venture Enterprise (BPNMJVE) was granted on January 29th, 1993. An Exploration Licence issued by the Ministry of Natural Resources and Environment covering 34.8 km^2 within the Ta Khoa Concession is currently in force. Blackstone Minerals Limited owns 90% of Ban Phuc Nickel Mines
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	• The first significant work on the Ban Phuc nickel deposits was by the Vietnamese Geological Survey in the 1959-1963 period, then Asian Mineral Resources period spanning 1996-2018, including mining of the Ban Phuc massive sulfide vein 2013 to 2016. The project, plant and infrastructure has been on care and maintenance since 2016.
Geology	• Deposit type, geological setting and style of mineralisation.	• The late Permian Ta Khoa nickel-copper-sulfide deposits and prospects are excellent examples of the globally well-known and economically exploited magmatic nickel – copper sulfide deposits. The identified nickel and copper sulfide mineralisation within the project include disseminated, net texture and massive sulfide types. The disseminated and net textured mineralisation occurs within dunite adcumulate intrusions, while the massive sulfide veins typically occur in the adjacent metasedimentary wall rocks and usually associated with narrow ultramafic dykes. For more detail of the deposit and regional geology see Mapleson and Grguric N43-101 Technical Report on the Ta Khoa (Ni Cu Co PGE) Prospects Son La Province, Vietnam available from System for Electronic Document Analysis and Retrieval (**www.sedar.com**) for Asian Minerals Resources Limited. A recent summary of the geology of the Ban Phuc intrusion can be found in Wang et al 2018, A synthesis of magmatic Ni-Cu-(PGE) sulfide deposits in the ~260 Ma Emeishan large igneous province, SW China and northern Vietnam, Journal of Asian Earth Sciences 154.
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.	• The drill hole coordinates, depth, orientation, hole length and assay results are given in Tables 1 and 2. • For the Company's best understanding of previous owners drilling please refer to previous Blackstone Minerals announcements to the ASX and additionally available from http://blackstoneminerals.com.au
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	• Assay results given in Table 2 represent the drill core intervals as sampled and assayed. • Upper cuts have not been applied. • Metal equivalent values are not used.

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Criteria	Explanation	Commentary
	typical examples of such aggregations should be shown in detail. • 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 Table 1 are down hole. • Current interpretation suggests the reported intersections represent 50-70% of the true thicknesses. • Appropriate drill sections are included in the body of this release.
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.
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.	• All drill results given in Table 2 represent the intervals as sampled and assayed.
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.	• Appropriate exploration plans are included in the body of this release. • For the Company's understanding of previous owners exploration and drilling within the broader Ta Khoa Project please refer to Blackstone Minerals' announcements of 8 May 2019 and 29 May 2020 to the ASX and additionally available from http://blackstoneminerals.com.au.
Further work	• The nature and scale of planned further work (eg 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 drilling and associated activities to better define and extend the identified mineralised zones. • An appropriate exploration plan is included in the body of this release.

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