

Large Ni-Cu-(PGE) Sulphide Zone Identified at Panton

2 February 2023



Highlights

- **Drilling confirms Panton hosts broad zones of disseminated Ni-Cu-(PGE) sulphides outside of the existing high-grade PGE reef system hosting the existing JORC Resource**
- **Untested 'embayment' target prospective for accumulation of shallow sulphide mineralisation identified on Panton North tenement (right to 70%), adjacent to sulphide-rich drill intercepts and coincident with geochemical and geophysical anomalies**
- **Drilling demonstrates a sulphide association within the high-grade reef mineralisation with potential positive implications for resource growth and metallurgy**
- **Intersections demonstrating significant sulphide and PGE mineralisation include:**
 - **53m @ 0.12 g/t PGE_{3E}¹, 0.18% Ni, 158ppm Co, 0.10% Cu from 32m^(PS413)**
 - **83m @ 0.49 g/t PGE_{3E}¹, 0.25% Ni, 136ppm Co, 0.04% Cu from 53m^(PS408)**
 - **19m @ 0.23 g/t PGE_{3E}¹, 0.26% Ni, 158ppm Co, 0.09% Cu from 240m^(PS410)**
 - **42m @ 1.43 g/t PGE_{3E}¹, 0.16% Ni, 125ppm Co, 0.03% Cu (1.71 g/t PdEq²) from 235m^(PS407), including:**
 - **1.7m @ 8.4 g/t PGE_{3E}¹, 0.36% Ni, 85ppm Co, 0.03% Cu (8.3 g/t PdEq²)**
 - **1.9m @ 6.5 g/t PGE_{3E}¹, 0.16% Ni, 202ppm Co, 0.02% Cu (6.0 g/t PdEq²)**
- **Assay results from a recently completed deep drill hole into the keel position (hole PS414) remain pending**
- **Follow up drilling to test embayment at Panton North and any conductors identified in downhole electromagnetic ("DHEM") to commence following the wet season**
- **Geology team strengthened with the addition of Barbara Duggan, an experienced Ni sulphide exploration geologist**
- **Update on metallurgical progress and scoping study to be provided shortly**

Future Metals NL ("**Future Metals**" or the "**Company**", **ASX | AIM: FME**), is pleased to report results from seven of eight holes in its 2022/23 drilling programme at its Panton project ("**Panton**" or "the **Project**").

Assay results from PS408-410 & PS413 demonstrate a distinct and broad Ni-Cu sulphide enriched zone within the Panton intrusive separate to the high-grade reef and the surrounding bulk mineralisation in the Company's 6.9Moz PdEq JORC Resource. These results now confirm that Panton hosts multiple styles of mineralisation, providing for a potential discovery of a Ni-Cu sulphide deposit within the same intrusion as the existing high grade chromitite PGE reefs.

¹ 3E= Palladium (Pd) + Platinum (Pt) + Gold (Au)

² PdEq (Palladium Equivalent g/t) = Pd(g/t) + 0.76471xPt(g/t) + 1.90394xNi(%) + 0.875x(Au(g/t) + 1.38936xCu(%) + 8.23xCo(%))

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Dr Jon Hronsky
Senior Exploration Advisor

Mr Shane Hibbird
Exploration Manager

CAPITAL STRUCTURE

Market Cap
\$32.6m

Share Price
7.9c 1 Feb 2023

Enterprise Value
\$26.8m

Cash
\$5.8m 31 Dec 2023

Importantly these drill results, in conjunction with analysis of geophysics, soil samples (MAGLAG), stream sediments and ground observations show a potential embayment feature (sulphide trap) which sits under cover on the Panton North permit adjacent to the existing JORC Resource (see Figure One). The Company plans to test this embayment structure with shallow drilling once the Kimberley wet season ends, following further ground mapping and sampling.

Drilling and historical analysis (refer Appendix 3) has demonstrated that there is a sulphide association within sections of reef mineralisation previously thought to be primarily chromite-hosted. A deep diamond hole (PS414) was drilled through the entire stratigraphy of the Panton intrusion. Assay results from this drill hole remain outstanding and will further inform this analysis, with potential positive implications for resource growth and metallurgy.

Drilling was completed in mid-January and recent flooding in the West Kimberley region has delayed the ability to get DHEM contractors to site, however this work is due to commence shortly. The Company will report on any DHEM conductors after this work is completed.

Mr Jardee Kininmonth, Managing Director of Future Metals, commented:

"The purpose of the 2022 reconnaissance drill program was to determine whether Panton could host a Ni-Cu-(PGE) sulphide orebody outside of the known chromite mineralisation that the existing JORC Resource relates to, and to determine where there may be a large accumulation of these sulphides. These latest drill results demonstrate that the Panton intrusion hosts multiple styles of mineralisation, including magmatic sulphides which host Ni-Cu-(PGE) sulphide mineralisation.

The results are extremely encouraging as they show the potential for a further high-grade discovery to be made, potentially with similar style geology to the nearby Savannah Ni-Cu deposit, which was emplaced later than the Panton intrusion, or a contact-style deposit such as the Flatreef.

Of particular interest is the identification of a potential embayment feature which is coincident with the structures hosting anomalous sulphide mineralisation, a large magnetic anomaly, and Ni-Cu anomalous stream sediment samples. This feature is also heavily weathered relative to the surrounding rocks, further suggesting the presence of increased sulphides. The Company looks forward to further working up this exciting feature during the 2023 drill season. Aiding us with our exploration efforts is our new appointee, Barbara Duggan, who brings significant experience in mafic-ultramafic intrusive geology and exploring for magmatic nickel sulphides."

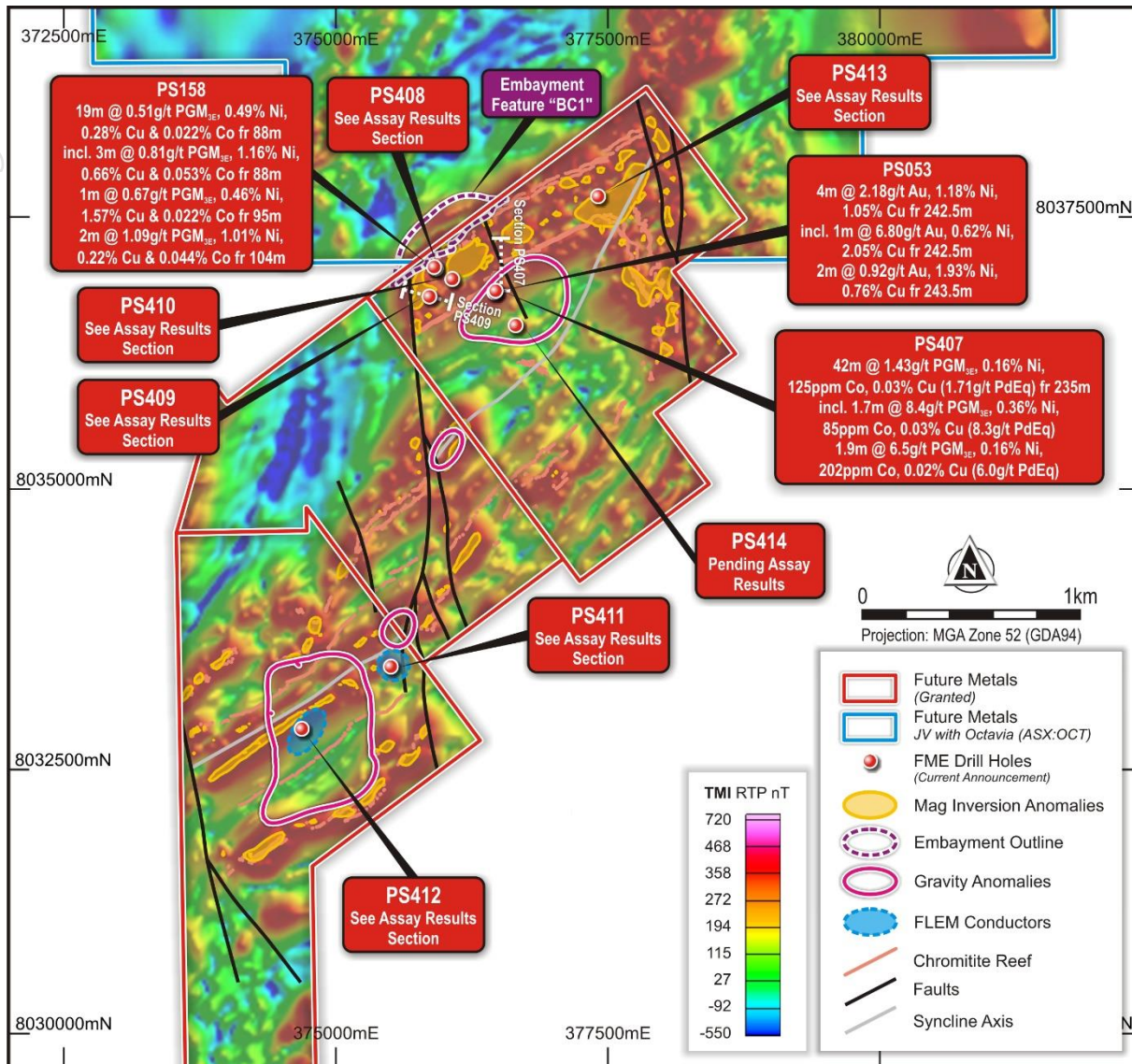


Figure One | Plan view showing drill holes completed / pending results

Drilling Results Interpretation

The Company has received assay results for seven drill holes (PS407-413) as part of its exploration drilling programme testing for the occurrence of magmatic Ni-Cu-(PGE) sulphide mineralisation. The assay results have confirmed the presence of broad zones of magmatic sulphide mineralisation. These broad zones demonstrate the potential for the Panton intrusion to host multiple styles of mineralisation including potentially a high-grade Ni-Cu deposit analogous to the nearby Savannah Ni-Cu deposit, and the significant PGM-Ni chromite hosted deposit with an already defined JORC Resource.

Drill hole PS407 targeted a structure previously drilled by Pancontinental Mining Limited in 1989 (hole *PS053*, previously announced on 27 July 2022) which demonstrated high grade Ni, Cu and Au intercepts as shown below:

- 4m @ **2.18 g/t Au & 1.18% Ni & 1.05% Cu** from 242.5m including:
 - 1m @ **6.80 g/t Au & 0.62% Ni & 2.05% Cu** from 242.5m
 - 2m @ **0.92 g/t Au & 1.93% Ni & 0.76% Cu** from 243.5m

The Company was able to locate the historical drill core containing this intercept and identified textures that were clearly indicative of magmatic sulphide mineralisation which had been uplifted within a fault zone.

Drill hole PS407 was drilled above hole PS053 and intersected the fault zone but did not intersect the same heavily disseminated sulphide mineralisation, suggesting that the mineralisation has pinched out towards surface. Hole PS407 did intersect a broad zone of anomalous sulphide mineralisation, and high grade chromite-associated PGM reef mineralisation. These results include:

- **42m @ 1.43 g/t PGE_{3E}¹, 0.16% Ni**, 125ppm Co, 0.03% Cu (**1.71 PdEq²**) from 235m^(PS407), including:
 - 1.7m @ **8.4 g/t PGE_{3E}¹, 0.36% Ni**, 85ppm Co, 0.03% Cu (**8.3 g/t PdEq²**)
 - 1.9m @ **6.5 g/t PGE_{3E}¹, 0.16% Ni**, 202ppm Co, 0.02% Cu (**6.0 g/t PdEq²**)

Subsequent analysis of geophysical data and surface mapping, and information from drill hole PS407 has determined that the mineralisation intersected in hole PS053 is associated with the convergence of multiple structures. These same structures are coincident with the geophysical targets drilled in holes PS408-410 which all intersected similarly broad zones of anomalous Ni-Cu-(PGE) sulphide mineralisation (refer to Figures Two and Four). The Company will undertake a DHEM survey down the PS407 drill hole.



Photo One: Heavily disseminated magmatic-sulphide mineralisation in hole PS053

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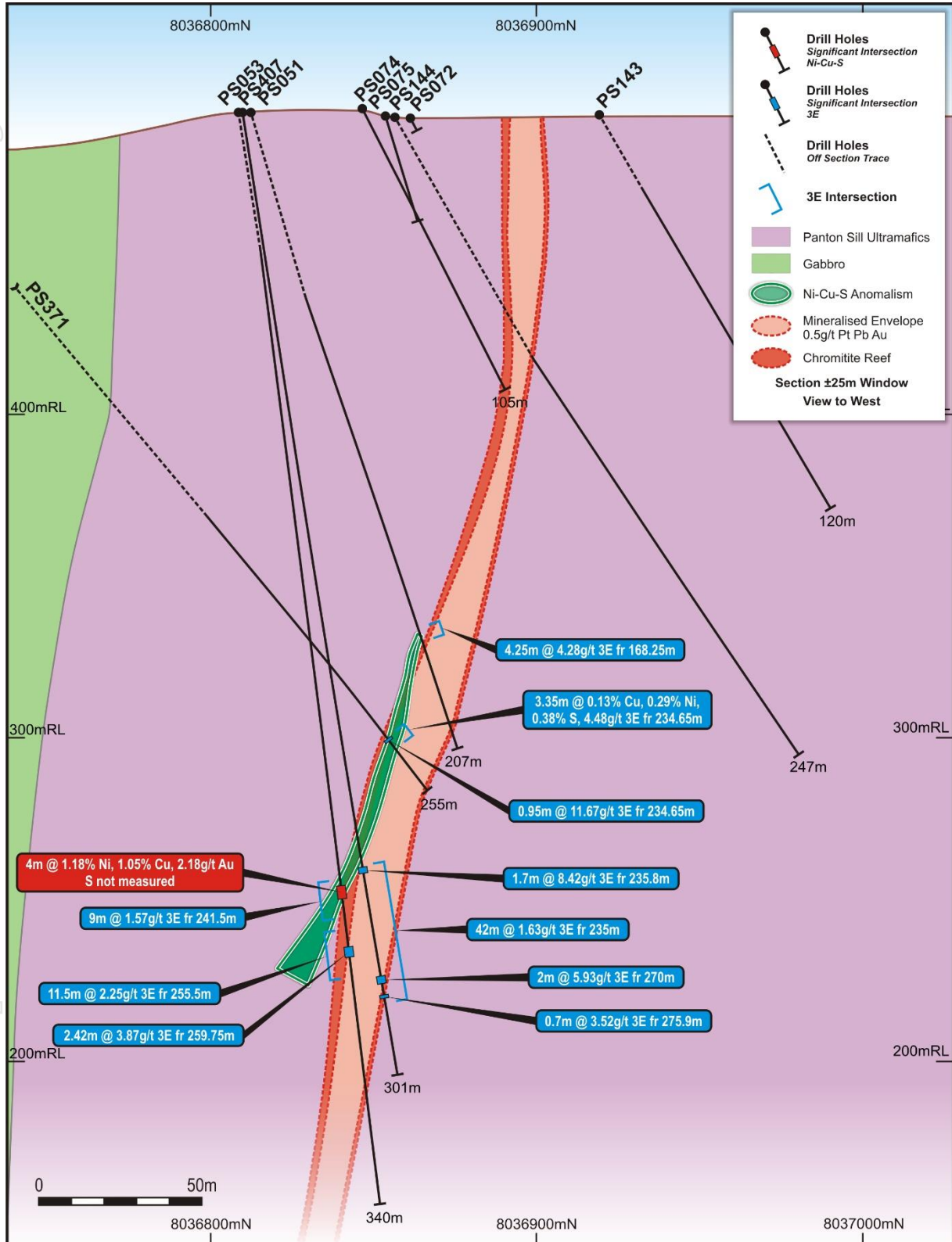


Figure Two | Cross Section for Drill Hole PS407

Drill holes PS408-410 & PS413 each targeted large magnetic anomalies the Company interpreted to be associated with zones of increased sulphide mineralisation, from analysis of historical intercepts coincident with these anomalies, including holes PS157 and PS158 which intersected the following sulphide-rich zones (*previously announced on 27 July 2022*):

- 19m @ 0.51 g/t PGM_{3E}¹ & **0.49% Ni & 0.28% Cu**, 0.022% Co & **1.47% S** from 88m including:
 - 3m @ 0.81 g/t PGM_{3E}¹ & **1.16% Ni & 0.66% Cu, 0.053% Co & 4.29% S** from 88m
 - 1m @ 0.67 g/t PGM_{3E}¹ & **0.46% Ni & 1.57% Cu**, 0.022% Co & **2.47% S** from 95m
 - 2m @ 1.09 g/t PGM_{3E}¹ & **1.01% Ni & 0.22% Cu, 0.044% Co & 3.19% S** 104m
- 7m @ 0.53 g/t PGM_{3E}¹ & **0.33% Ni & 0.14% Cu**, 0.015% Co & **0.74% S** from 68m including:
 - 2m @ 0.87 g/t PGM_{3E}¹ & **0.33% Ni & 0.24% Cu**, 0.019% Co & **0.81% S** from 94m

These intersections demonstrate the significant metal tenor associated with sulphides at Panton.

Each of these drill holes intersected broad zones of anomalous sulphide mineralisation, validating the Company's targeting hypothesis. While the majority of these intersections are not 'ore grade', they do demonstrate a distinctive sulphide population that is anomalous relative to historical drilling along strike in the Lower Zone, which was targeting the same stratigraphic units. Anomalous intersections include:

- 83m @ 0.49 g/t PGE_{3E}¹, 0.25% Ni, 136ppm Co, 0.04% Cu, 0.24% S from 53m^(PS408)
- 1m @ 0.60 g/t PGE_{3E}¹, 0.27% Ni, 0.23% Cu, 141ppm Co, 0.42% S from 84m^(PS408)
- 6m @ 0.07 g/t PGE_{3E}¹, 0.21% Ni, 0.12% Cu, 171ppm Co, 0.55% S from 57m^(PS409)
- 10m @ 0.48 g/t PGE_{3E}¹, 0.20% Ni, 0.03% Cu, 131ppm Co, 0.62% S from 198m^(PS409)
- 19m @ 0.23 g/t PGE_{3E}¹, 0.26% Ni, 158ppm Co, 0.09% Cu, 0.34% S from 240m^(PS410)
- 5m @ 0.15 g/t PGE_{3E}¹, 0.21% Ni, 153ppm Co, 0.08% Cu, 0.48% S from 343m^(PS410)
- 11m @ 0.03 g/t PGE_{3E}¹, 0.11% Ni, 1149ppm Co, 0.10% Cu, 0.59% S from 146m^(PS410)
- 1m @ 0.97 g/t PGE_{3E}¹, 0.25% Ni, 0.30% Cu, 161ppm Co, 0.49% S from 314m^(PS410)
- 53m @ 0.12 g/t PGE_{3E}¹, 0.18% Ni, 158ppm Co, 0.10% Cu, 0.44% S from 32m^(PS413)

Drill holes PS408-410 are adjacent to a potentially significant embayment feature that the Company has identified (see Figure One). Embayment features can act as 'sulphide traps', providing a confined localised volume in which sulphide rich magma can settle. This untested embayment feature has been identified along the northwest intrusion contact in multiple datasets, including magnetics and short wave infra-red imagery. A desktop review of the surface expression of this embayment area further indicates that it has been subject to increased weathering which in turn can be an indicator of gossanous material, potentially related to sulphide mineralisation. Historic stream sediments have identified two highly anomalous coincident nickel-copper values on the margin of the interpreted embayment feature ("**BC1**"). The BC1 target represents a strike of approximately 1,000m.

As shown on Figure One, BC1 sits across the tenement boundary between Future Metals' 100% owned Panton mining lease (M 80/105) and the Panton North tenement (E 80/5455) which is subject to a farm-in and joint venture agreement with Octava Minerals Limited ("*Octava*") (*previously reported on 17 January 2023*) whereby Future Metals can earn up to 70% interest in the Panton North tenement. The Company plans to complete ground mapping over the BC1 area during Q1 2023 to determine the optimal drilling strategy to test the target once the wet season ends.

¹ PGM_{3E} = Palladium (Pd) + Platinum (Pt) + Gold (Au)

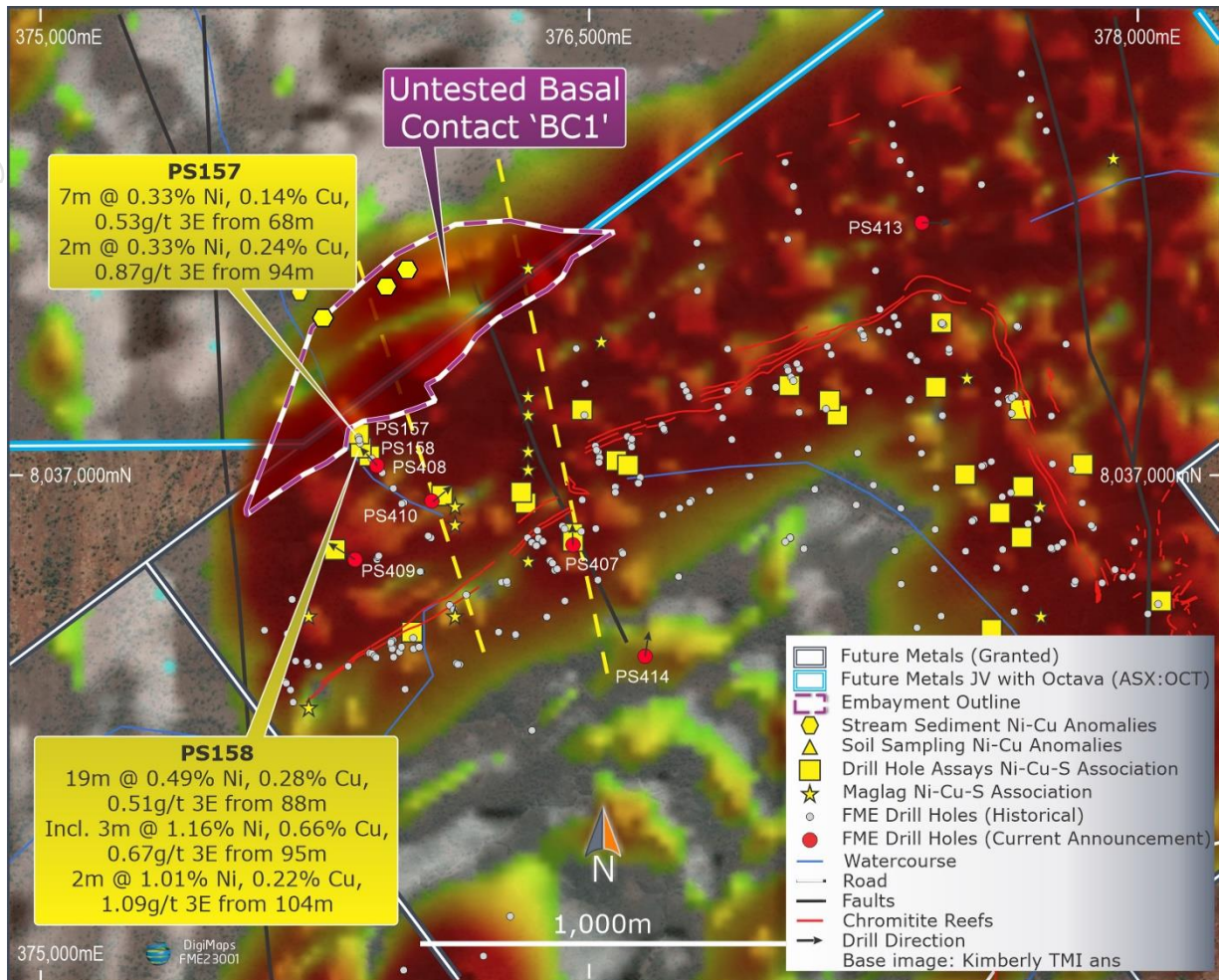


Figure Three | Embayment Feature and Ni-Cu-S anomalism in drilling, maglag and stream sediments

Note the stream sediment Ni-Cu anomalism on the contact

Drill hole PS413 targeted a large magnetic anomaly north-east of drill holes PS408-410, which is an interpreted portion of the keel position plunging towards surface. Similar to the drilling in PS408-410, assay results demonstrated highly anomalous sulphide mineralisation over significant intervals. The drill hole was terminated in the basal contact, which was intersected earlier than expected. The drill hole provides valuable information for building up the structural model of the Panton intrusion at depth. The results for PS413 are currently being reviewed in the context of what has historically been drilled and how it relates to the geological model.

Drill holes PS411 and PS412 drilled EM conductors in the south of the Panton project area which were broadly coincident with a large gravity anomaly. Analytical results from both holes demonstrate a strong Ni-Cu-S association, however results are below the minimum reporting thresholds. Both drill holes were proximate to a high-strain shear zone and the sulphide mineralisation is interpreted by the Company to possibly represent structural-hydrothermal remobilisation from an underlying magmatic source. Further review and analysis of the results in the context of magmatic sulphide exploration is underway to determine if further drill testing is warranted.

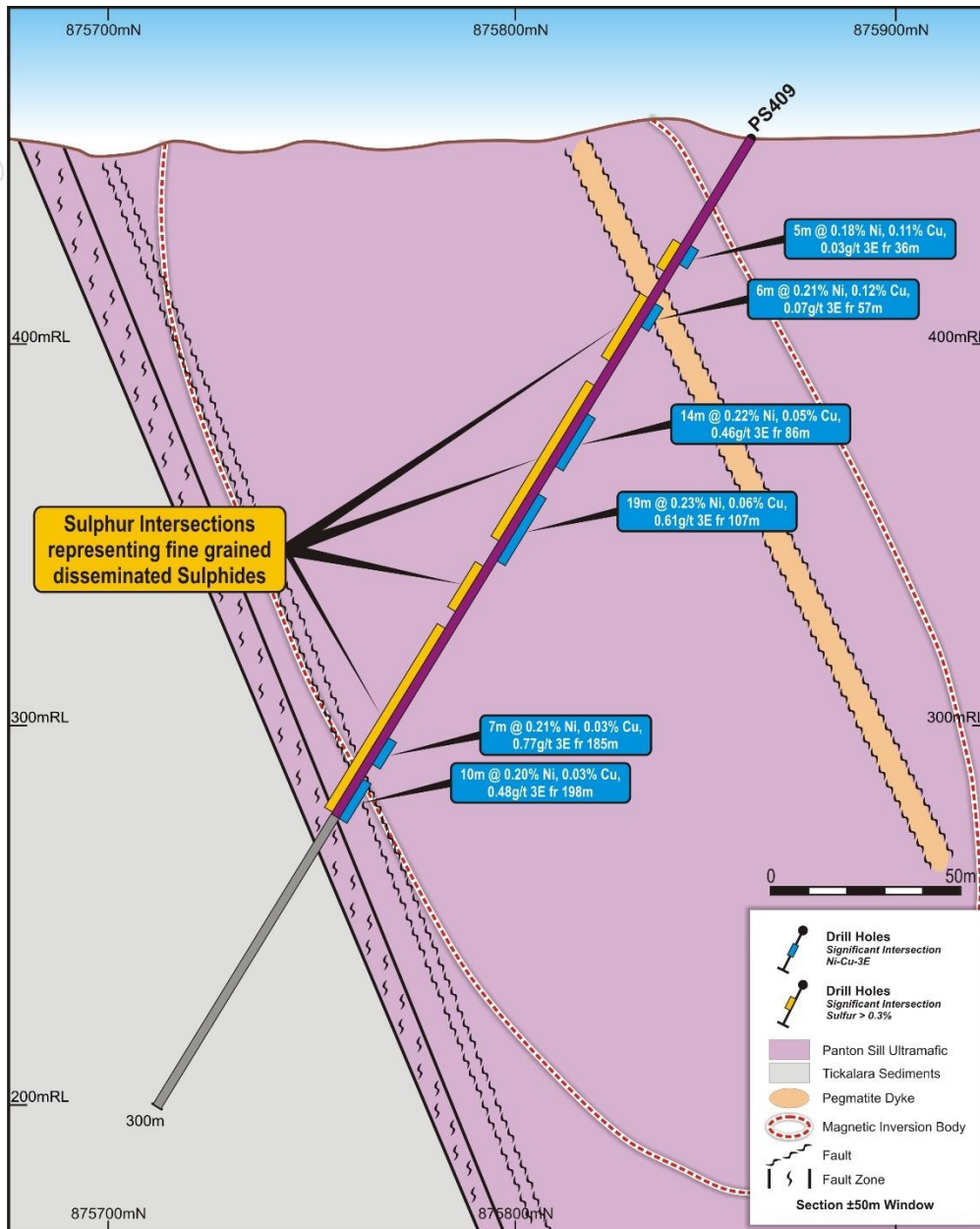


Figure Four | Cross Section for Drill Hole PS409

Principal Geologist's Appointment

The Company recently strengthened its geology and exploration team with the appointment of Barbara Duggan as Principal Geologist. Barbara is a geologist with 20 years' experience in mineral exploration from project generation to advanced project stage, encompassing targeting studies, project management and evaluation. She has extensive experience in Australia and Canada with a focus on nickel sulphide and magmatic hydrothermal mineral systems. Barbara specialises in integrated mineral systems targeting at a district to deposit scale. She previously worked for Peak Minerals and has held positions at CSA, Panoramic Resources, Emmerson Resources, BHP Ni West and Inco Exploration. Barbara completed her undergraduate degree at Queen's University in Kingston, Canada and her Master's Degree in Economic Geology at the University of Western Australia.

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Competent Person's Statement

The information in this announcement that relates to Exploration Results is based on, and fairly represents, information compiled by Ms Barbara Duggan, who is a Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Ms Duggan is the Company's Principal Geologist and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity she is undertaking to qualify as a competent person as defined in the 2012 Edition of the "Australasian Code for reporting of Exploration Results, Exploration Targets, Mineral Resources and Ore Reserves" (JORC Code). Ms Duggan consents to the inclusion in this announcement of the matters based upon her information in the form and context in which it appears.

The information contained within this announcement is deemed by the Company to constitute inside information as stipulated under the Market Abuse Regulation (EU) No. 596/2014 as it forms part of United Kingdom domestic law pursuant to the European Union (Withdrawal) Act 2018, as amended.

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Notes to Editors:

About the Panton PGM-Ni Project

The 100% owned Panton PGM-Ni Project is located 60kms north of the town of Halls Creek in the eastern Kimberly region of Western Australia, a tier one mining jurisdiction. The project is located on three granted mining licences and situated just 1km off the Great North Highway which accesses the Port of Wyndham (refer to Figure Five).

The Project hosts an independent JORC Code (2012) MRE had increased to 129Mt @ 1.20g/t PGM_{3E1}, 0.19% Ni, 0.04% Cu and 154ppm Co (1.66g/t PdEq²) at a cut-off grade of 0.90g/t PdEq² for contained metal of 5.0Moz PGM_{3E1}, 239kt Ni, 48kt Cu and 20kt Co (6.9Moz PdEq²). The MRE includes a high-grade reef of 25Mt @ 3.57g/t PGM_{3E1}, 0.24% Ni, 0.07% Cu and 192ppm Co (3.86g/t PdEq²) for contained metal of 2.9Moz PGM_{3E1}, 60kt Ni, 18kt Cu and 5kt Co (3.2Moz PdEq²).

PGM-Ni mineralisation occurs within a layered, differentiated mafic-ultramafic intrusion referred to as the Panton intrusive which is a 12km long and 3km wide, south-west plunging synclinal intrusion. PGM mineralisation is hosted within a series of stratiform chromite reefs as well as a surrounding zone of mineralised dunite within the ultramafic package.



Figure Five | Panton PGM Project Location

About Platinum Group Metals (PGMs)

PGMs are a group of six precious metals being Platinum (Pt), palladium (Pd), iridium (Ir), osmium (Os), rhodium (Rh), and ruthenium (Ru). Exceptionally rare, they have similar physical and chemical properties and tend to occur, in varying proportions, together in the same geological deposit. The usefulness of PGMs is determined by their unique and specific shared chemical and physical properties.

PGMs have many desirable properties and as such have a wide variety of applications. Most notably, they are used as auto-catalysts (pollution control devices for ICE vehicles), but are also used in jewellery, electronics, hydrogen production / purification and in hydrogen fuel cells. The unique properties of PGMs help convert harmful exhaust pollutant emissions to harmless compounds, improving air quality and thereby enhancing health and wellbeing.

Appendix 1 | Panton Diamond Drill Hole Collar Details

Drill Hole	EOH	Easting	Northing	RL	Azimuth	Dip
PS407	300.8	376456	8036810	493	351	-82
PS408	200	375920	8037027	437	324	60
PS409	300	375860	8036770	455	290	-60
PS410	401	376070	8036930	437	38	-58
PS411	50	375505	8033370	390	340	-60
PS412	90	374687	8032799	400	135	-60
PS413	605.2	377410	8037690	465	90	60
PS414	1328.6	376653	8036506	485	340	-80

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Appendix 2 | Diamond Drill Hole Results

Note: PdEq grades reported for only hole PS407 given this was drilled in the same portion of the stratigraphy as the existing JORC Mineral Resource Estimate.

Drill Hole	From (m)	To (m)	Interval (m)	Au ppb	Co ppm	Cu %	Ni %	Pd ppb	Pt ppb	S %	3E g/t	PdEq g/t
PS407	1.00	2.00	1*	34.00	120.70	0.11	0.08	14.70	13.60	13.60	0.06	0.46
PS407	48	49	1	34	141.7	0.15	0.09	23	33.3	0.42	0.0903	0.57
PS407	64.00	66.00	2	71.50	131.35	0.19	0.08	23.50	32.40	0.29	0.13	0.64
PS407	78.00	79.00	1	45.00	151.10	0.12	0.10	28.70	39.00	0.33	0.11	0.57
PS407	83.00	84.00	1	33.00	140.10	0.13	0.09	33.60	45.40	0.26	0.11	0.56
PS407	106.00	110.00	4	213.50	148.40	0.12	0.15	32.55	52.73	0.45	0.30	0.83
PS407	119.00	120.00	1	70.00	158.90	0.11	0.17	30.90	39.60	0.29	0.14	0.73
PS407	127.00	130.00	3	110.67	145.53	0.22	0.14	29.23	31.90	0.40	0.17	0.85
PS407	149.00	155.00	6	118.00	137.38	0.12	0.12	21.58	36.75	0.22	0.18	0.66
PS407	179.00	180.00	1	10.00	146.70	0.00	0.19	324.90	223.60	0.09	0.56	0.99
PS407	195.00	199.00	4	31.50	128.40	0.01	0.17	443.33	194.33	0.06	0.67	1.06
PS407	204.00	206.00	2	20.00	143.70	0.01	0.18	620.10	155.50	0.08	0.80	1.23
PS407	235.00	277.00	42*	120.29	125.55	0.03	0.16	635.58	672.14	0.13	1.43	1.71
PS407	235.00	243.00	8	335.07	120.73	0.07	0.23	1199.23	1095.85	0.19	2.63	2.96
PS407	260.00	272.50	12.5*	44.73	117.14	0.02	0.12	694.16	860.82	0.09	1.60	1.75
PS407	286.00	300.80	14.8	160.41	161.74	0.03	0.21	374.29	472.03	0.12	1.01	1.44
PS408	0.00	16.00	16*	51.88	130.33	0.02	0.22	316.57	205.03	0.00	0.57	NR
PS408	24.00	47.00	23	73.83	140.57	0.03	0.24	321.20	235.44	0.17	0.63	NR
PS408	53.00	136.00	83	93.46	136.07	0.04	0.25	205.09	187.86	0.24	0.49	NR
PS408	84	85	1	359	141.6	0.23	0.27	116.1	122.3	0.42	0.5974	NR
PS408	103	104	1	304	136	0.14	0.26	246.6	270.6	0.27	0.8212	NR
PS408	142.00	143.00	1	405.00	130.90	0.05	0.22	301.20	170.00	0.20	0.88	NR
PS408	153.00	157.00	4	101.50	130.95	0.03	0.23	279.88	236.45	0.16	0.62	NR
PS409	0.00	1.00	1*	26.00	157.70	0.11	0.11	8.40	3.80	ND	0.04	NR
PS409	4.00	5.00	1*	12.00	176.70	0.10	0.13	4.30	4.60	ND	0.02	NR
PS409	12.00	13.00	1	9.00	177.40	0.11	0.13	4.50	5.10	0.07	0.02	NR
PS409	17.00	21.00	4	17.25	181.55	0.11	0.17	6.08	7.33	0.20	0.03	NR
PS409	25.00	30.00	5	43.00	175.18	0.11	0.17	5.02	6.40	0.21	0.05	NR
PS409	36.00	41.00	5	17.60	163.03	0.11	0.18	4.39	5.47	0.27	0.03	NR
PS409	57.00	63.00	6	46.17	170.88	0.12	0.21	8.77	13.37	0.55	0.07	NR
PS409	86.00	100.00	14	98.48	145.89	0.05	0.22	209.52	155.82	0.32	0.46	NR
PS409	107.00	126.00	19	155.76	149.08	0.06	0.23	254.69	202.12	0.34	0.61	NR
PS409	185.00	192.00	7	104.00	144.34	0.03	0.21	371.43	299.16	0.24	0.77	NR
PS409	198.00	208.00	10	67.00	130.84	0.03	0.20	237.98	174.06	0.62	0.48	NR
PS410	7.00	11.00	4*	46.75	163.93	0.10	0.19	8.95	12.80	0.00	0.07	NR
PS410	15.00	16.00	1*	99.00	153.10	0.13	0.15	28.40	18.50	ND	0.15	NR
PS410	25.00	26.00	1	29.00	185.40	0.06	0.26	131.40	103.00	0.10	0.26	NR
PS410	42.00	43.00	1	16.00	161.60	0.05	0.21	258.70	276.50	0.32	0.55	NR
PS410	63.00	66.00	3	123.00	154.07	0.06	0.21	277.07	229.00	0.34	0.63	NR
PS410	127.00	128.00	1	83.00	155.40	0.10	0.20	50.60	70.30	0.40	0.20	NR
PS410	209.00	210.00	1	46.00	152.10	0.11	0.20	31.50	46.50	0.35	0.12	NR
PS410	240.00	260.00	19	105.32	158.26	0.09	0.26	50.93	74.92	0.34	0.23	NR
PS410	270.00	287.00	17	67.18	148.73	0.05	0.24	282.95	271.41	0.23	0.62	NR
PS410	302.00	303.00	1	147.00	156.80	0.10	0.25	36.40	61.30	0.31	0.24	NR
PS410	314.00	315.00	1	878.00	161.00	0.30	0.25	38.80	49.90	0.49	0.97	NR
PS410	320.00	321.60	1.6	257.02	84.80	0.09	0.13	18.39	30.77	0.22	0.31	NR
PS410	325.00	326.00	1	180.00	150.00	0.10	0.24	35.70	75.90	0.34	0.29	NR
PS410	333.00	334.00	1	209.00	138.80	0.12	0.22	19.00	32.60	0.35	0.26	NR
PS410	338.00	340.00	2	339.50	152.60	0.24	0.23	28.90	43.15	0.50	0.41	NR
PS410	343.00	348.00	5	64.80	153.00	0.08	0.21	43.64	44.82	0.48	0.15	NR
PS411	16.00	18.00	2**	2.50	110.65	0.17	0.01	1.70	0.40	3.52	0.00	NR
PS411	35.00	36.00	1	4.00	53.90	0.10	0.01	1.00	0.90	1.20	0.01	NR
PS412	No Significant Assays											
PS413	0.00	10.00	10.00	43.36	169.01	0.11	0.19	8.84	12.89	0.09	0.07	NR
PS413	19.00	20.00	1.00	35.00	151.10	0.12	0.17	4.60	9.70	0.35	0.05	NR
PS413	28.00	29.00	1.00	26.00	104.40	0.12	0.14	3.70	6.80	0.46	0.04	NR

Drill Hole	From (m)	To (m)	Interval (m)	Au ppb	Co ppm	Cu %	Ni %	Pd ppb	Pt ppb	S %	3E g/t	PdEq g/t
PS413	32.00	85.00	53.00	59.08	158.30	0.10	0.18	24.14	37.73	0.44	0.12	NR
PS413	111.00	112.00	1.00	12.00	91.00	0.10	0.04	3.10	3.50	0.12	0.02	NR
PS413	114.00	116.00	2.00	18.50	164.25	0.11	0.13	6.65	8.85	0.47	0.03	NR
PS413	129.00	132.00	3.00	8.67	96.17	0.08	0.06	3.47	4.40	0.44	0.02	NR
PS413	146.00	157.00	11.00	21.95	148.54	0.10	0.11	5.60	6.14	0.59	0.03	NR
PS413	163.00	170.00	7.00	35.71	166.36	0.13	0.16	5.81	7.40	0.50	0.05	NR
PS413	187.00	188.00	1.00	25.00	168.20	0.13	0.12	4.50	4.80	0.36	0.03	NR
PS413	191.00	192.00	1.00	25.00	130.20	0.11	0.09	3.40	3.40	1.28	0.03	NR
PS413	197.00	198.00	1.00	46.00	167.10	0.15	0.12	3.90	4.50	0.44	0.05	NR
PS413	202.00	203.00	1.00	41.00	168.50	0.12	0.15	3.80	5.20	0.36	0.05	NR
PS413	206.00	207.00	1.00	71.00	184.70	0.17	0.17	5.00	6.40	0.47	0.08	NR
PS413	210.00	215.00	5.00	22.40	163.50	0.11	0.17	4.34	6.18	0.43	0.03	NR
PS413	227.00	228.00	1.00	60.00	170.50	0.15	0.15	24.90	15.60	0.39	0.10	NR
PS413	250.00	251.00	1.00	31.00	149.00	0.14	0.14	45.70	39.20	0.78	0.12	NR
PS413	253.00	254.00	1.00	108.00	150.10	0.05	0.19	221.10	199.50	0.38	0.53	NR
PS413	264.00	266.00	2.00	41.00	122.90	0.13	0.15	29.60	26.60	0.73	0.10	NR
PS413	301.00	302.00	1.00	35.00	177.90	0.06	0.27	30.60	41.80	0.60	0.11	NR
PS413	306.00	308.00	2.00	231.00	170.60	0.11	0.22	41.25	65.80	0.37	0.34	NR
PS413	322.00	326.00	4.00	89.75	161.95	0.06	0.21	283.80	255.00	0.22	0.63	NR
PS413	335.00	336.00	1.00	49.00	157.80	0.15	0.18	37.80	54.60	1.26	0.14	NR
PS413	353.00	355.00	2.00	40.50	167.40	0.04	0.21	347.00	255.45	0.29	0.64	NR
PS413	361.00	362.00	1.00	21.00	155.10	0.02	0.19	320.20	261.30	0.22	0.60	NR
PS413	366.00	367.00	1.00	59.00	162.30	0.05	0.25	113.50	154.80	0.32	0.33	NR
PS413	369.00	392.00	23.00	61.00	151.40	0.05	0.22	218.54	222.33	0.36	0.50	NR
PS413	399.00	400.00	1.00	142.00	134.00	0.13	0.19	116.60	138.40	0.77	0.40	NR
PS413	411.00	412.00	1.00	23.00	142.20	0.03	0.21	235.60	262.20	0.45	0.52	NR
PS413	427.00	428.00	1.00	42.00	118.50	0.02	0.19	287.70	246.40	0.16	0.58	NR

NB: * indicates not all samples in the interval contain S; ** indicates not all samples in the interval contain Pt;
NR = Not reported

Table One | Drilling Assay Results

¹ 3E= Palladium (Pd) + Platinum (Pt) + Gold (Au)

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Appendix 3 | Historic Surface Sampling Data

Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
TK302665	Stream Sediment	Embayment	138.00	476.00	not analysed	376002	8037561	AMG84 ZN52
TK302666	Stream Sediment	Embayment	100.00	343.00	not analysed	375939	8037491	AMG84 ZN52
TK302667	Stream Sediment	Embayment	114.00	345.00	not analysed	375760	8037408	AMG84 ZN52
TK302668	Stream Sediment	Embayment	133.00	456.00	not analysed	375708	8037501	AMG84 ZN52
TK302669	Stream Sediment	N of Panton	24.00	51.00	not analysed	375633	8037588	AMG84 ZN52
TK302670	Stream Sediment	N of Panton	18.00	33.00	not analysed	375704	8037719	AMG84 ZN52
TK302671	Stream Sediment	N of Panton	111.00	170.00	not analysed	375413	8038011	AMG84 ZN52
TK302672	Stream Sediment	N of Panton	19.00	23.00	not analysed	375560	8038069	AMG84 ZN52
TK302673	Stream Sediment	N of Panton	33.00	29.00	not analysed	375944	8037976	AMG84 ZN52
TK302674	Stream Sediment	N of Panton	34.00	25.00	not analysed	375988	8038151	AMG84 ZN52
TK302680	Stream Sediment	N of Panton	44.00	40.00	not analysed	376456	8038014	AMG84 ZN52
PMAG1499	MAGLAG	Panton Sill	108	292	60	377003	8036750	AMG84 ZN52
PMAG1505	MAGLAG	Panton Sill	114	210	60	376801	8036602	AMG84 ZN52
PMAG1506	MAGLAG	Panton Sill	89.5	292	60	376803	8036551	AMG84 ZN52
PMAG1550	MAGLAG	Panton Sill	80.5	284	10	376604	8035903	AMG84 ZN52
PMAG1498	MAGLAG	Panton Sill	153	360	40	377002	8036700	AMG84 ZN52
PMAG1554	MAGLAG	Panton Sill	91.5	242	80	376600	8036100	AMG84 ZN52
PMAG0588	MAGLAG	Panton Sill	20	30	80	377000	8038000	AMG84 ZN52
PMAG1548	MAGLAG	Panton Sill	59.5	302	40	376602	8035801	AMG84 ZN52
PMAG1549	MAGLAG	Panton Sill	55	314	10	376601	8035852	AMG84 ZN52
PMAG1553	MAGLAG	Panton Sill	76	240	80	376601	8036052	AMG84 ZN52
PMAG1456	MAGLAG	Panton Sill	109	428	80	377202	8036249	AMG84 ZN52
PMAG1492	MAGLAG	Panton Sill	117	312	60	377002	8036402	AMG84 ZN52
PMAG1555	MAGLAG	Panton Sill	98.5	246	160	376601	8036150	AMG84 ZN52
PMAG1613	MAGLAG	Panton Sill	103	216	80	376000	8035900	AMG84 ZN52
PMAG1602	MAGLAG	Panton Sill	67	190	160	376201	8036249	AMG84 ZN52
PMAG1600	MAGLAG	Panton Sill	95.5	208	100	376200	8036349	AMG84 ZN52
PMAG1609	MAGLAG	Panton Sill	82.5	290	40	376200	8035901	AMG84 ZN52
PMAG0587	MAGLAG	Panton Sill	24.5	40	100	377200	8038200	AMG84 ZN52
PMAG1517	MAGLAG	Panton Sill	78	202	40	376799	8036001	AMG84 ZN52
PMAG1599	MAGLAG	Panton Sill	87	198	100	376200	8036404	AMG84 ZN52
PMAG0432	MAGLAG	Panton Sill	412	546	140	377800	8037800	AMG84 ZN52
PMAG0611	MAGLAG	Panton Sill	68	92	140	376800	8036800	AMG84 ZN52
PMAG1453	MAGLAG	Panton Sill	121	354	140	377202	8036401	AMG84 ZN52
PMAG1551	MAGLAG	Panton Sill	51.5	112	100	376602	8035951	AMG84 ZN52
PMAG1601	MAGLAG	Panton Sill	138	310	40	376199	8036301	AMG84 ZN52
PMAG1632	MAGLAG	Panton Sill	95.5	218	100	375803	8035799	AMG84 ZN52
PMAG1496	MAGLAG	Panton Sill	126	298	40	377002	8036602	AMG84 ZN52
PMAG0439	MAGLAG	Panton Sill	259	380	120	377800	8038150	AMG84 ZN52
PMAG1606	MAGLAG	Panton Sill	139	404	80	376200	8036050	AMG84 ZN52
PMAG0080	MAGLAG	Panton Sill	150	250	150	376200	8035800	AMG84 ZN52
PMAG0389	MAGLAG	Panton Sill	85.5	218	100	377600	8035850	AMG84 ZN52
PMAG1434	MAGLAG	Panton Sill	101	286	40	377403	8035900	AMG84 ZN52
PMAG1457	MAGLAG	Panton Sill	97.5	432	100	377201	8036200	AMG84 ZN52
PMAG1581	MAGLAG	Panton Sill	73	348	10	376400	8035898	AMG84 ZN52
PMAG1458	MAGLAG	Panton Sill	89.5	436	60	377200	8036148	AMG84 ZN52
PMAG0434	MAGLAG	Panton Sill	359	516	80	377800	8037900	AMG84 ZN52
PMAG0441	MAGLAG	Panton Sill	465	456	100	377800	8038250	AMG84 ZN52
PMAG1427	MAGLAG	Panton Sill	122	548	120	377400	8036251	AMG84 ZN52
PMAG1439	MAGLAG	Panton Sill	95	266	120	377600	8036051	AMG84 ZN52
PMAG1452	MAGLAG	Panton Sill	169	400	120	377202	8036450	AMG84 ZN52
PMAG1556	MAGLAG	Panton Sill	100	232	120	376600	8036200	AMG84 ZN52
PMAG0613	MAGLAG	Panton Sill	120	304	120	376800	8036900	AMG84 ZN52
PMAG0651	MAGLAG	Panton Sill	96	186	100	376600	8036800	AMG84 ZN52
PMAG1428	MAGLAG	Panton Sill	134	490	60	377401	8036204	AMG84 ZN52
PMAG1445	MAGLAG	Panton Sill	128	290	120	377199	8036804	AMG84 ZN52
PMAG1449	MAGLAG	Panton Sill	134	252	120	377199	8036602	AMG84 ZN52
PMAG1454	MAGLAG	Panton Sill	125	306	120	377199	8036348	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG1455	MAGLAG	Panton Sill	104	444	40	377202	8036299	AMG84 ZN52
PMAG1459	MAGLAG	Panton Sill	146	372	280	377200	8036100	AMG84 ZN52
PMAG1516	MAGLAG	Panton Sill	102	214	80	376805	8036050	AMG84 ZN52
PMAG1598	MAGLAG	Panton Sill	130	282	100	376199	8036449	AMG84 ZN52
PMAG0391	MAGLAG	Panton Sill	66.5	222	80	377600	8035950	AMG84 ZN52
PMAG0419	MAGLAG	Panton Sill	130	188	140	377800	8037150	AMG84 ZN52
PMAG0513	MAGLAG	Panton Sill	392	440	60	377600	8037650	AMG84 ZN52
PMAG0591	MAGLAG	Panton Sill	153	418	80	377000	8037850	AMG84 ZN52
PMAG0709	MAGLAG	Panton Sill	166	428	100	375800	8037100	AMG84 ZN52
PMAG1451	MAGLAG	Panton Sill	153	340	140	377202	8036500	AMG84 ZN52
PMAG1493	MAGLAG	Panton Sill	113	392	80	377000	8036451	AMG84 ZN52
PMAG1563	MAGLAG	Panton Sill	106	262	80	376601	8036550	AMG84 ZN52
PMAG1621	MAGLAG	Panton Sill	124	220	120	375999	8036299	AMG84 ZN52
PMAG0420	MAGLAG	Panton Sill	149	204	200	377800	8037200	AMG84 ZN52
PMAG0633	MAGLAG	Panton Sill	131	392	80	376600	8037700	AMG84 ZN52
PMAG1444	MAGLAG	Panton Sill	144	226	40	377199	8036850	AMG84 ZN52
PMAG1507	MAGLAG	Panton Sill	105	314	80	376800	8036500	AMG84 ZN52
PMAG1603	MAGLAG	Panton Sill	127	494	80	376201	8036201	AMG84 ZN52
PMAG1607	MAGLAG	Panton Sill	104	218	40	376201	8036001	AMG84 ZN52
PMAG1619	MAGLAG	Panton Sill	136	370	100	376006	8036200	AMG84 ZN52
PMAG1494	MAGLAG	Panton Sill	115	244	40	377000	8036501	AMG84 ZN52
PMAG1570	MAGLAG	Panton Sill	125	356	100	376401	8036451	AMG84 ZN52
PMAG0392	MAGLAG	Panton Sill	100	280	120	377600	8036000	AMG84 ZN52
PMAG0433	MAGLAG	Panton Sill	518	834	140	377800	8037850	AMG84 ZN52
PMAG1417	MAGLAG	Panton Sill	97.5	340	40	377601	8036401	AMG84 ZN52
PMAG1460	MAGLAG	Panton Sill	122	464	40	377199	8036050	AMG84 ZN52
PMAG1387	MAGLAG	Panton Sill	63	156	80	375200	8036100	AMG84 ZN52
PMAG1502	MAGLAG	Panton Sill	182	336	60	376803	8036748	AMG84 ZN52
PMAG1503	MAGLAG	Panton Sill	123	380	100	376802	8036701	AMG84 ZN52
PMAG1628	MAGLAG	Panton Sill	156	418	140	375803	8035998	AMG84 ZN52
PMAG0590	MAGLAG	Panton Sill	55.5	150	60	377000	8037900	AMG84 ZN52
PMAG0405	MAGLAG	Panton Sill	109	254	140	377800	8036450	AMG84 ZN52
PMAG0586	MAGLAG	Panton Sill	29.5	112	120	377200	8038150	AMG84 ZN52
PMAG1426	MAGLAG	Panton Sill	138	392	100	377402	8036299	AMG84 ZN52
PMAG1575	MAGLAG	Panton Sill	110	228	60	376400	8036202	AMG84 ZN52
PMAG1610	MAGLAG	Panton Sill	179	214	40	376203	8035850	AMG84 ZN52
PMAG0562	MAGLAG	Panton Sill	211	472	80	377200	8036950	AMG84 ZN52
PMAG1448	MAGLAG	Panton Sill	125	284	160	377202	8036649	AMG84 ZN52
PMAG0737	MAGLAG	Panton Sill	653	964	280	375600	8036500	AMG84 ZN52
PMAG1372	MAGLAG	Panton Sill	133	330	140	375400	8036600	AMG84 ZN52
PMAG1571	MAGLAG	Panton Sill	101	338	60	376404	8036400	AMG84 ZN52
PMAG1611	MAGLAG	Panton Sill	96	136	80	376003	8035801	AMG84 ZN52
PMAG1625	MAGLAG	Panton Sill	147	332	100	375800	8036152	AMG84 ZN52
PMAG0589	MAGLAG	Panton Sill	103	394	80	377000	8037950	AMG84 ZN52
PMAG0388	MAGLAG	Panton Sill	108	336	160	377600	8035800	AMG84 ZN52
PMAG0404	MAGLAG	Panton Sill	99	242	100	377800	8036400	AMG84 ZN52
PMAG1436	MAGLAG	Panton Sill	85	346	140	377401	8035800	AMG84 ZN52
PMAG1489	MAGLAG	Panton Sill	112	324	60	377002	8036256	AMG84 ZN52
PMAG1491	MAGLAG	Panton Sill	128	318	180	376999	8036352	AMG84 ZN52
PMAG0425	MAGLAG	Panton Sill	195	322	100	377800	8037450	AMG84 ZN52
PMAG0435	MAGLAG	Panton Sill	324	718	120	377800	8037950	AMG84 ZN52
PMAG1510	MAGLAG	Panton Sill	76	314	40	376799	8036351	AMG84 ZN52
PMAG0421	MAGLAG	Panton Sill	165	302	100	377800	8037250	AMG84 ZN52
PMAG0729	MAGLAG	Panton Sill	167	346	140	375600	8036100	AMG84 ZN52
PMAG0406	MAGLAG	Panton Sill	109	276	140	377800	8036500	AMG84 ZN52
PMAG1369	MAGLAG	Panton Sill	149	322	180	375400	8036450	AMG84 ZN52
PMAG1423	MAGLAG	Panton Sill	114	382	40	377402	8036449	AMG84 ZN52
PMAG1504	MAGLAG	Panton Sill	194	610	40	376800	8036650	AMG84 ZN52
PMAG1624	MAGLAG	Panton Sill	202	420	80	375801	8036203	AMG84 ZN52
PMAG1630	MAGLAG	Panton Sill	138	310	80	375800	8035899	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG0710	MAGLAG	Panton Sill	154	554	60	375800	8037050	AMG84 ZN52
PMAG0727	MAGLAG	Panton Sill	170	358	80	375800	8036181	AMG84 ZN52
PMAG0654	MAGLAG	Panton Sill	349	624	80	376400	8036700	AMG84 ZN52
PMAG1367	MAGLAG	Panton Sill	59.5	192	100	375400	8036350	AMG84 ZN52
PMAG1425	MAGLAG	Panton Sill	151	292	180	377401	8036352	AMG84 ZN52
PMAG1435	MAGLAG	Panton Sill	103	240	120	377397	8035852	AMG84 ZN52
PMAG0418	MAGLAG	Panton Sill	228	302	100	377800	8037100	AMG84 ZN52
PMAG0631	MAGLAG	Panton Sill	103	468	80	376800	8037800	AMG84 ZN52
PMAG1368	MAGLAG	Panton Sill	102	268	160	375400	8036400	AMG84 ZN52
PMAG0652	MAGLAG	Panton Sill	140	370	120	376400	8036600	AMG84 ZN52
PMAG1370	MAGLAG	Panton Sill	346	628	280	375400	8036500	AMG84 ZN52
PMAG1418	MAGLAG	Panton Sill	124	746	340	377602	8036450	AMG84 ZN52
PMAG1627	MAGLAG	Panton Sill	225	380	140	375802	8036045	AMG84 ZN52
PMAG1440	MAGLAG	Panton Sill	122	322	60	377599	8036104	AMG84 ZN52
PMAG1616	MAGLAG	Panton Sill	141	256	100	376002	8036052	AMG84 ZN52
PMAG1463	MAGLAG	Panton Sill	90	482	40	377199	8035902	AMG84 ZN52
PMAG0561	MAGLAG	Panton Sill	249	448	100	377200	8036900	AMG84 ZN52
PMAG0675	MAGLAG	Panton Sill	1420	2460	100	376200	8037300	AMG84 ZN52
PMAG0730	MAGLAG	Panton Sill	312	754	180	375600	8036150	AMG84 ZN52
PMAG0736	MAGLAG	Panton Sill	855	1260	440	375600	8036450	AMG84 ZN52
PMAG1709	MAGLAG	Panton Sill	106	144	60	375003	8036501	AMG84 ZN52
PMAG0560	MAGLAG	Panton Sill	147	324	100	377400	8036650	AMG84 ZN52
PMAG0674	MAGLAG	Panton Sill	382	1140	60	376200	8037350	AMG84 ZN52
PMAG0747	MAGLAG	Panton Sill	96.5	188	60	375600	8037000	AMG84 ZN52
PMAG1446	MAGLAG	Panton Sill	192	312	80	377200	8036749	AMG84 ZN52
PMAG1562	MAGLAG	Panton Sill	126	260	60	376599	8036498	AMG84 ZN52
PMAG1480	MAGLAG	Panton Sill	144	132	120	377002	8035802	AMG84 ZN52
PMAG1495	MAGLAG	Panton Sill	168	244	40	376998	8036552	AMG84 ZN52
PMAG0565	MAGLAG	Panton Sill	376	636	120	377200	8037100	AMG84 ZN52
PMAG0585	MAGLAG	Panton Sill	122	158	60	377200	8038100	AMG84 ZN52
PMAG1488	MAGLAG	Panton Sill	126	280	220	377000	8036203	AMG84 ZN52
PMAG0720	MAGLAG	Panton Sill	429	650	200	375800	8036550	AMG84 ZN52
PMAG1576	MAGLAG	Panton Sill	112	336	40	376400	8036151	AMG84 ZN52
PMAG1605	MAGLAG	Panton Sill	128	318	100	376197	8036098	AMG84 ZN52
PMAG1620	MAGLAG	Panton Sill	137	258	100	376000	8036250	AMG84 ZN52
PMAG1441	MAGLAG	Panton Sill	125	322	40	377604	8036151	AMG84 ZN52
PMAG1552	MAGLAG	Panton Sill	56.5	394	40	376599	8036000	AMG84 ZN52
PMAG1708	MAGLAG	Panton Sill	123	130	80	374999	8036452	AMG84 ZN52
PMAG0415	MAGLAG	Panton Sill	192	284	120	377800	8036950	AMG84 ZN52
PMAG1389	MAGLAG	Panton Sill	44.5	176	60	375200	8036000	AMG84 ZN52
PMAG1420	MAGLAG	Panton Sill	206	502	80	377402	8036601	AMG84 ZN52
PMAG1564	MAGLAG	Panton Sill	89.5	280	100	376599	8036601	AMG84 ZN52
PMAG0417	MAGLAG	Panton Sill	143	334	100	377800	8037050	AMG84 ZN52
PMAG0436	MAGLAG	Panton Sill	566	802	120	377800	8038000	AMG84 ZN52
PMAG0663	MAGLAG	Panton Sill	383	560	80	376400	8037150	AMG84 ZN52
PMAG0424	MAGLAG	Panton Sill	170	330	60	377800	8037400	AMG84 ZN52
PMAG1618	MAGLAG	Panton Sill	134	322	40	375997	8036152	AMG84 ZN52
PMAG0564	MAGLAG	Panton Sill	428	964	140	377200	8037050	AMG84 ZN52
PMAG1623	MAGLAG	Panton Sill	186	346	80	376002	8036403	AMG84 ZN52
PMAG0429	MAGLAG	Panton Sill	584	928	220	377800	8037650	AMG84 ZN52
PMAG1419	MAGLAG	Panton Sill	158	496	80	377602	8036500	AMG84 ZN52
PMAG1629	MAGLAG	Panton Sill	135	372	60	375800	8035952	AMG84 ZN52
PMAG1487	MAGLAG	Panton Sill	116	314	80	377001	8036151	AMG84 ZN52
PMAG1519	MAGLAG	Panton Sill	48.5	562	10	376799	8035901	AMG84 ZN52
PMAG0692	MAGLAG	Panton Sill	357	828	140	376000	8036400	AMG84 ZN52
PMAG0691	MAGLAG	Panton Sill	293	548	120	376200	8036500	AMG84 ZN52
PMAG1561	MAGLAG	Panton Sill	158	356	80	376600	8036450	AMG84 ZN52
PMAG1580	MAGLAG	Panton Sill	85.5	252	60	376400	8035949	AMG84 ZN52
PMAG0616	MAGLAG	Panton Sill	281	616	120	376800	8037050	AMG84 ZN52
PMAG0621	MAGLAG	Panton Sill	838	1660	160	376800	8037300	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG1615	MAGLAG	Panton Sill	79.5	246	40	376001	8036002	AMG84 ZN52
PMAG0607	MAGLAG	Panton Sill	433	748	140	377000	8037050	AMG84 ZN52
PMAG0718	MAGLAG	Panton Sill	976	1330	300	375800	8036650	AMG84 ZN52
PMAG1424	MAGLAG	Panton Sill	136	370	100	377402	8036401	AMG84 ZN52
PMAG0581	MAGLAG	Panton Sill	307	672	140	377200	8037900	AMG84 ZN52
PMAG1514	MAGLAG	Panton Sill	120	354	80	376803	8036153	AMG84 ZN52
PMAG0428	MAGLAG	Panton Sill	216	382	60	377800	8037600	AMG84 ZN52
PMAG0622	MAGLAG	Panton Sill	1420	1580	240	376800	8037350	AMG84 ZN52
PMAG0437	MAGLAG	Panton Sill	946	1770	160	377800	8038050	AMG84 ZN52
PMAG0558	MAGLAG	Panton Sill	234	398	160	377400	8036800	AMG84 ZN52
PMAG0650	MAGLAG	Panton Sill	295	686	140	376600	8036850	AMG84 ZN52
PMAG0661	MAGLAG	Panton Sill	328	624	160	376400	8037050	AMG84 ZN52
PMAG0514	MAGLAG	Panton Sill	797	1740	280	377600	8037700	AMG84 ZN52
PMAG0681	MAGLAG	Panton Sill	1770	2150	1200	376200	8037000	AMG84 ZN52
PMAG0403	MAGLAG	Panton Sill	154	398	120	377800	8036350	AMG84 ZN52
PMAG0563	MAGLAG	Panton Sill	541	890	180	377200	8037000	AMG84 ZN52
PMAG1362	MAGLAG	Panton Sill	47.5	176	100	375400	8036100	AMG84 ZN52
PMAG0630	MAGLAG	Panton Sill	225	672	140	376800	8037750	AMG84 ZN52
PMAG0557	MAGLAG	Panton Sill	348	608	80	377400	8036850	AMG84 ZN52
PMAG1382	MAGLAG	Panton Sill	137	326	100	375200	8036350	AMG84 ZN52
PMAG1490	MAGLAG	Panton Sill	127	372	40	377002	8036303	AMG84 ZN52
PMAG0491	MAGLAG	Panton Sill	162	400	120	377600	8036550	AMG84 ZN52
PMAG1380	MAGLAG	Panton Sill	107	308	180	375200	8036450	AMG84 ZN52
PMAG1416	MAGLAG	Panton Sill	103	336	60	377601	8036351	AMG84 ZN52
PMAG1604	MAGLAG	Panton Sill	112	362	40	376193	8036149	AMG84 ZN52
PMAG1631	MAGLAG	Panton Sill	107	322	10	375808	8035849	AMG84 ZN52
PMAG1706	MAGLAG	Panton Sill	96	136	100	375001	8036352	AMG84 ZN52
PMAG1707	MAGLAG	Panton Sill	101	152	100	375001	8036401	AMG84 ZN52
PMAG1462	MAGLAG	Panton Sill	87	370	20	377200	8035952	AMG84 ZN52
PMAG1704	MAGLAG	Panton Sill	88.5	162	140	374999	8036254	AMG84 ZN52
PMAG0494	MAGLAG	Panton Sill	262	692	160	377600	8036700	AMG84 ZN52
PMAG0511	MAGLAG	Panton Sill	194	406	80	377600	8037550	AMG84 ZN52
PMAG0700	MAGLAG	Panton Sill	930	1690	260	376000	8036800	AMG84 ZN52
PMAG1378	MAGLAG	Panton Sill	82.5	310	100	375200	8036550	AMG84 ZN52
PMAG0556	MAGLAG	Panton Sill	432	834	180	377400	8036900	AMG84 ZN52
PMAG0614	MAGLAG	Panton Sill	482	898	140	376800	8036950	AMG84 ZN52
PMAG0698	MAGLAG	Panton Sill	957	958	420	376000	8036700	AMG84 ZN52
PMAG1644	MAGLAG	Panton Sill	66.5	276	10	375399	8035949	AMG84 ZN52
PMAG1705	MAGLAG	Panton Sill	89.5	138	100	374997	8036303	AMG84 ZN52
PMAG1442	MAGLAG	Panton Sill	144	554	120	377580	8036202	AMG84 ZN52
PMAG1572	MAGLAG	Panton Sill	145	424	80	376398	8036350	AMG84 ZN52
PMAG0554	MAGLAG	Panton Sill	372	776	180	377400	8037000	AMG84 ZN52
PMAG0649	MAGLAG	Panton Sill	287	688	80	376600	8036900	AMG84 ZN52
PMAG1608	MAGLAG	Panton Sill	140	574	10	376200	8035949	AMG84 ZN52
PMAG0530	MAGLAG	Panton Sill	184	690	120	377400	8038250	AMG84 ZN52
PMAG1483	MAGLAG	Panton Sill	100	354	40	376999	8035953	AMG84 ZN52
PMAG1366	MAGLAG	Panton Sill	59	174	60	375400	8036300	AMG84 ZN52
PMAG0397	MAGLAG	Panton Sill	119	440	100	377800	8035800	AMG84 ZN52
PMAG1573	MAGLAG	Panton Sill	110	322	100	376399	8036302	AMG84 ZN52
PMAG0599	MAGLAG	Panton Sill	722	880	180	377000	8037450	AMG84 ZN52
PMAG0670	MAGLAG	Panton Sill	295	1440	60	376400	8037500	AMG84 ZN52
PMAG1433	MAGLAG	Panton Sill	119	368	160	377400	8035948	AMG84 ZN52
PMAG1379	MAGLAG	Panton Sill	322	822	180	375200	8036500	AMG84 ZN52
PMAG1501	MAGLAG	Panton Sill	93	340	60	377001	8036850	AMG84 ZN52
PMAG1622	MAGLAG	Panton Sill	591	976	120	375999	8036351	AMG84 ZN52
PMAG0643	MAGLAG	Panton Sill	515	932	160	376600	8037200	AMG84 ZN52
PMAG1647	MAGLAG	Panton Sill	101	190	10	375402	8035800	AMG84 ZN52
PMAG1509	MAGLAG	Panton Sill	116	504	40	376801	8036401	AMG84 ZN52
PMAG0662	MAGLAG	Panton Sill	896	1990	220	376400	8037100	AMG84 ZN52
PMAG0426	MAGLAG	Panton Sill	317	526	120	377800	8037500	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG0510	MAGLAG	Panton Sill	453	438	60	377600	8037500	AMG84 ZN52
PMAG0525	MAGLAG	Panton Sill	165	594	100	377600	8038250	AMG84 ZN52
PMAG0526	MAGLAG	Panton Sill	190	800	160	377600	8038300	AMG84 ZN52
PMAG0745	MAGLAG	Panton Sill	260	848	160	375600	8036900	AMG84 ZN52
PMAG1617	MAGLAG	Panton Sill	160	306	80	376000	8036100	AMG84 ZN52
PMAG0620	MAGLAG	Panton Sill	320	552	120	376800	8037250	AMG84 ZN52
PMAG1360	MAGLAG	Panton Sill	67	244	60	375400	8036000	AMG84 ZN52
PMAG1381	MAGLAG	Panton Sill	234	458	140	375200	8036400	AMG84 ZN52
PMAG0608	MAGLAG	Panton Sill	281	690	120	377000	8037000	AMG84 ZN52
PMAG0423	MAGLAG	Panton Sill	244	418	100	377800	8037350	AMG84 ZN52
PMAG0574	MAGLAG	Panton Sill	1510	1760	160	377200	8037550	AMG84 ZN52
PMAG0680	MAGLAG	Panton Sill	2620	2230	440	376200	8037050	AMG84 ZN52
PMAG1450	MAGLAG	Panton Sill	222	386	420	377198	8036550	AMG84 ZN52
PMAG0605	MAGLAG	Panton Sill	445	860	100	377000	8037150	AMG84 ZN52
PMAG0493	MAGLAG	Panton Sill	137	482	120	377600	8036650	AMG84 ZN52
PMAG0685	MAGLAG	Panton Sill	321	656	220	376200	8036800	AMG84 ZN52
PMAG0735	MAGLAG	Panton Sill	554	894	200	375600	8036400	AMG84 ZN52
PMAG0559	MAGLAG	Panton Sill	435	286	180	377400	8036750	AMG84 ZN52
PMAG1377	MAGLAG	Panton Sill	83.5	346	100	375200	8036600	AMG84 ZN52
PMAG1653	MAGLAG	Panton Sill	113	324	40	375202	8035802	AMG84 ZN52
PMAG0542	MAGLAG	Panton Sill	1730	2250	140	377400	8037650	AMG84 ZN52
PMAG1486	MAGLAG	Panton Sill	95.5	196	20	377002	8036100	AMG84 ZN52
PMAG0512	MAGLAG	Panton Sill	648	1070	140	377600	8037600	AMG84 ZN52
PMAG0615	MAGLAG	Panton Sill	419	930	160	376800	8037000	AMG84 ZN52
PMAG0683	MAGLAG	Panton Sill	1470	1870	340	376200	8036900	AMG84 ZN52
PMAG0431	MAGLAG	Panton Sill	750	1330	300	377800	8037750	AMG84 ZN52
PMAG1361	MAGLAG	Panton Sill	45.5	160	60	375400	8036050	AMG84 ZN52
PMAG0427	MAGLAG	Panton Sill	241	530	140	377800	8037550	AMG84 ZN52
PMAG0697	MAGLAG	Panton Sill	298	584	160	376000	8036650	AMG84 ZN52
PMAG0726	MAGLAG	Panton Sill	405	850	180	375800	8036250	AMG84 ZN52
PMAG1386	MAGLAG	Panton Sill	95	246	120	375200	8036150	AMG84 ZN52
PMAG1698	MAGLAG	Panton Sill	72	310	10	374998	8035951	AMG84 ZN52
PMAG0690	MAGLAG	Panton Sill	350	862	180	376200	8036550	AMG84 ZN52
PMAG1461	MAGLAG	Panton Sill	94.5	342	60	377201	8036000	AMG84 ZN52
PMAG1643	MAGLAG	Panton Sill	119	392	40	375603	8035951	AMG84 ZN52
PMAG0600	MAGLAG	Panton Sill	890	2180	200	377000	8037400	AMG84 ZN52
PMAG0642	MAGLAG	Panton Sill	570	842	160	376600	8037250	AMG84 ZN52
PMAG1508	MAGLAG	Panton Sill	203	422	80	376799	8036449	AMG84 ZN52
PMAG0566	MAGLAG	Panton Sill	725	1100	240	377200	8037150	AMG84 ZN52
PMAG0672	MAGLAG	Panton Sill	241	634	40	376200	8037450	AMG84 ZN52
PMAG1699	MAGLAG	Panton Sill	74.5	294	100	374998	8036001	AMG84 ZN52
PMAG1429	MAGLAG	Panton Sill	234	418	80	377400	8036150	AMG84 ZN52
PMAG0430	MAGLAG	Panton Sill	1140	1510	360	377800	8037700	AMG84 ZN52
PMAG0414	MAGLAG	Panton Sill	313	564	100	377800	8036900	AMG84 ZN52
PMAG1430	MAGLAG	Panton Sill	213	478	160	377396	8036099	AMG84 ZN52
PMAG0728	MAGLAG	Panton Sill	174	404	120	375600	8036050	AMG84 ZN52
PMAG1388	MAGLAG	Panton Sill	51.5	126	60	375200	8036050	AMG84 ZN52
PMAG0572	MAGLAG	Panton Sill	1220	2110	160	377200	8037450	AMG84 ZN52
PMAG0619	MAGLAG	Panton Sill	264	610	100	376800	8037200	AMG84 ZN52
PMAG0495	MAGLAG	Panton Sill	579	1410	380	377600	8036750	AMG84 ZN52
PMAG0738	MAGLAG	Panton Sill	1530	1970	200	375600	8036550	AMG84 ZN52
PMAG1384	MAGLAG	Panton Sill	67	214	60	375200	8036250	AMG84 ZN52
PMAG0438	MAGLAG	Panton Sill	926	1730	160	377800	8038100	AMG84 ZN52
PMAG1376	MAGLAG	Panton Sill	56	246	80	375400	8036800	AMG84 ZN52
PMAG0635	MAGLAG	Panton Sill	201	830	100	376600	8037600	AMG84 ZN52
PMAG1431	MAGLAG	Panton Sill	134	292	120	377401	8036050	AMG84 ZN52
PMAG1695	MAGLAG	Panton Sill	85	272	80	375002	8035801	AMG84 ZN52
PMAG1464	MAGLAG	Panton Sill	63.5	300	100	377201	8035854	AMG84 ZN52
PMAG1521	MAGLAG	Panton Sill	181	380	80	376801	8035802	AMG84 ZN52
PMAG0673	MAGLAG	Panton Sill	128	698	360	376200	8037400	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG1651	MAGLAG	Panton Sill	66	286	40	375201	8035951	AMG84 ZN52
PMAG0582	MAGLAG	Panton Sill	279	834	100	377200	8037950	AMG84 ZN52
PMAG1612	MAGLAG	Panton Sill	114	542	10	376001	8035851	AMG84 ZN52
PMAG0527	MAGLAG	Panton Sill	185	938	100	377600	8038350	AMG84 ZN52
PMAG0492	MAGLAG	Panton Sill	585	940	140	377600	8036600	AMG84 ZN52
PMAG1385	MAGLAG	Panton Sill	100	204	60	375200	8036200	AMG84 ZN52
PMAG0655	MAGLAG	Panton Sill	851	1240	180	376400	8036750	AMG84 ZN52
PMAG0682	MAGLAG	Panton Sill	371	682	100	376200	8036950	AMG84 ZN52
PMAG1696	MAGLAG	Panton Sill	79	282	40	375003	8035850	AMG84 ZN52
PMAG0657	MAGLAG	Panton Sill	606	1040	120	376400	8036850	AMG84 ZN52
PMAG1373	MAGLAG	Panton Sill	120	468	120	375400	8036650	AMG84 ZN52
PMAG0634	MAGLAG	Panton Sill	166	714	100	376600	8037650	AMG84 ZN52
PMAG0545	MAGLAG	Panton Sill	340	560	140	377400	8037500	AMG84 ZN52
PMAG1500	MAGLAG	Panton Sill	276	928	40	376999	8036795	AMG84 ZN52
PMAG0721	MAGLAG	Panton Sill	582	1230	240	375800	8036500	AMG84 ZN52
PMAG1697	MAGLAG	Panton Sill	82	202	60	375000	8035899	AMG84 ZN52
PMAG1652	MAGLAG	Panton Sill	56.5	250	40	375199	8035850	AMG84 ZN52
PMAG1578	MAGLAG	Panton Sill	85	530	20	376400	8036051	AMG84 ZN52
PMAG0746	MAGLAG	Panton Sill	131	552	60	375600	8036950	AMG84 ZN52
PMAG1422	MAGLAG	Panton Sill	225	688	80	377399	8036499	AMG84 ZN52
PMAG1371	MAGLAG	Panton Sill	277	1080	140	375400	8036550	AMG84 ZN52
PMAG1577	MAGLAG	Panton Sill	101	290	80	376400	8036100	AMG84 ZN52
PMAG1363	MAGLAG	Panton Sill	75	296	80	375400	8036150	AMG84 ZN52
PMAG0543	MAGLAG	Panton Sill	746	1140	240	377400	8037600	AMG84 ZN52
PMAG0671	MAGLAG	Panton Sill	133	898	60	376400	8037550	AMG84 ZN52
PMAG1703	MAGLAG	Panton Sill	134	386	40	375002	8036194	AMG84 ZN52
PMAG1512	MAGLAG	Panton Sill	79.5	222	40	376797	8036250	AMG84 ZN52
PMAG0544	MAGLAG	Panton Sill	1890	3100	220	377400	8037550	AMG84 ZN52
PMAG0555	MAGLAG	Panton Sill	711	1320	200	377400	8036950	AMG84 ZN52
PMAG0664	MAGLAG	Panton Sill	258	2530	360	376400	8037200	AMG84 ZN52
PMAG0708	MAGLAG	Panton Sill	139	884	120	376000	8037200	AMG84 ZN52
PMAG0393	MAGLAG	Panton Sill	334	928	100	377800	8036050	AMG84 ZN52
PMAG1375	MAGLAG	Panton Sill	178	742	140	375400	8036750	AMG84 ZN52
PMAG0610	MAGLAG	Panton Sill	191	650	160	377000	8036900	AMG84 ZN52
PMAG0632	MAGLAG	Panton Sill	302	1090	80	376800	8037850	AMG84 ZN52
PMAG0573	MAGLAG	Panton Sill	1100	2050	200	377200	8037500	AMG84 ZN52
PMAG0699	MAGLAG	Panton Sill	1170	1920	740	376000	8036750	AMG84 ZN52
PMAG0606	MAGLAG	Panton Sill	893	1510	240	377000	8037100	AMG84 ZN52
PMAG0641	MAGLAG	Panton Sill	579	1760	140	376600	8037300	AMG84 ZN52
PMAG1364	MAGLAG	Panton Sill	51	292	80	375400	8036200	AMG84 ZN52
PMAG1559	MAGLAG	Panton Sill	88	226	80	376599	8036350	AMG84 ZN52
PMAG1558	MAGLAG	Panton Sill	198	400	60	376603	8036300	AMG84 ZN52
PMAG1702	MAGLAG	Panton Sill	112	448	40	375000	8036149	AMG84 ZN52
PMAG1701	MAGLAG	Panton Sill	120	474	80	375002	8036100	AMG84 ZN52
PMAG0529	MAGLAG	Panton Sill	297	1010	80	377400	8038300	AMG84 ZN52
PMAG0531	MAGLAG	Panton Sill	539	1540	180	377400	8038200	AMG84 ZN52
PMAG1700	MAGLAG	Panton Sill	126	534	60	374999	8036053	AMG84 ZN52
PMAG0684	MAGLAG	Panton Sill	2230	2140	460	376200	8036850	AMG84 ZN52
PMAG0640	MAGLAG	Panton Sill	1080	2780	180	376600	8037350	AMG84 ZN52
PMAG1365	MAGLAG	Panton Sill	55.5	320	80	375400	8036250	AMG84 ZN52
PMAG0533	MAGLAG	Panton Sill	130	1840	100	377400	8038100	AMG84 ZN52
PMAG1485	MAGLAG	Panton Sill	191	248	120	377000	8036049	AMG84 ZN52
PMAG0416	MAGLAG	Panton Sill	388	1000	100	377800	8037000	AMG84 ZN52
PMAG1443	MAGLAG	Panton Sill	307	788	80	377603	8036249	AMG84 ZN52
PMAG1432	MAGLAG	Panton Sill	134	356	60	377403	8036002	AMG84 ZN52
PMAG1626	MAGLAG	Panton Sill	308	856	60	375802	8036102	AMG84 ZN52
PMAG0739	MAGLAG	Panton Sill	611	2360	200	375600	8036600	AMG84 ZN52
PMAG1645	MAGLAG	Panton Sill	76	300	40	375401	8035895	AMG84 ZN52
PMAG0553	MAGLAG	Panton Sill	615	1430	240	377400	8037050	AMG84 ZN52
PMAG0623	MAGLAG	Panton Sill	830	2140	140	376800	8037400	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG0399	MAGLAG	Panton Sill	470	1200	100	377800	8036150	AMG84 ZN52
PMAG0644	MAGLAG	Panton Sill	772	1500	200	376600	8037150	AMG84 ZN52
PMAG0602	MAGLAG	Panton Sill	602	1330	180	377000	8037300	AMG84 ZN52
PMAG1383	MAGLAG	Panton Sill	126	282	140	375200	8036300	AMG84 ZN52
PMAG0719	MAGLAG	Panton Sill	1130	1880	220	375800	8036600	AMG84 ZN52
PMAG0515	MAGLAG	Panton Sill	477	2030	180	377600	8037750	AMG84 ZN52
PMAG1520	MAGLAG	Panton Sill	146	366	40	376803	8035852	AMG84 ZN52
PMAG1513	MAGLAG	Panton Sill	161	348	40	376794	8036201	AMG84 ZN52
PMAG0648	MAGLAG	Panton Sill	743	1260	140	376600	8036950	AMG84 ZN52
PMAG0658	MAGLAG	Panton Sill	293	1490	140	376400	8036900	AMG84 ZN52
PMAG1642	MAGLAG	Panton Sill	109	388	40	375599	8035904	AMG84 ZN52
PMAG1484	MAGLAG	Panton Sill	139	270	100	377000	8036001	AMG84 ZN52
PMAG1640	MAGLAG	Panton Sill	115	374	40	375601	8035801	AMG84 ZN52
PMAG0731	MAGLAG	Panton Sill	492	1500	360	375600	8036200	AMG84 ZN52
PMAG0508	MAGLAG	Panton Sill	56.5	886	80	377600	8037400	AMG84 ZN52
PMAG0603	MAGLAG	Panton Sill	196	790	100	377000	8037250	AMG84 ZN52
PMAG1579	MAGLAG	Panton Sill	99	478	10	376401	8036001	AMG84 ZN52
PMAG1560	MAGLAG	Panton Sill	132	330	80	376600	8036401	AMG84 ZN52
PMAG1641	MAGLAG	Panton Sill	176	832	160	375585	8035857	AMG84 ZN52
PMAG1374	MAGLAG	Panton Sill	129	640	120	375400	8036700	AMG84 ZN52
PMAG1421	MAGLAG	Panton Sill	282	930	160	377401	8036551	AMG84 ZN52
PMAG0532	MAGLAG	Panton Sill	199	1010	80	377400	8038150	AMG84 ZN52
PMAG1482	MAGLAG	Panton Sill	101	324	40	376999	8035899	AMG84 ZN52
PMAG0595	MAGLAG	Panton Sill	714	1990	120	377000	8037650	AMG84 ZN52
PMAG1415	MAGLAG	Panton Sill	144	870	220	377598	8036299	AMG84 ZN52
PMAG0503	MAGLAG	Panton Sill	824	2710	200	377600	8037150	AMG84 ZN52
PMAG0740	MAGLAG	Panton Sill	679	2420	180	375600	8036650	AMG84 ZN52
PMAG0645	MAGLAG	Panton Sill	216	1900	80	376600	8037100	AMG84 ZN52
PMAG0713	MAGLAG	Panton Sill	1160	2120	120	375800	8036900	AMG84 ZN52
PMAG0442	MAGLAG	Panton Sill	557	1930	180	377800	8038300	AMG84 ZN52
PMAG0592	MAGLAG	Panton Sill	587	1460	120	377000	8037800	AMG84 ZN52
PMAG1511	MAGLAG	Panton Sill	110	290	40	376785	8036298	AMG84 ZN52
PMAG0567	MAGLAG	Panton Sill	434	1370	200	377200	8037200	AMG84 ZN52
PMAG0583	MAGLAG	Panton Sill	401	1610	140	377200	8038000	AMG84 ZN52
PMAG0724	MAGLAG	Panton Sill	275	1740	180	375800	8036350	AMG84 ZN52
PMAG0412	MAGLAG	Panton Sill	170	1680	100	377800	8036800	AMG84 ZN52
PMAG0524	MAGLAG	Panton Sill	677	1770	100	377600	8038200	AMG84 ZN52
PMAG0440	MAGLAG	Panton Sill	1440	1430	220	377800	8038200	AMG84 ZN52
PMAG0551	MAGLAG	Panton Sill	487	2210	220	377400	8037150	AMG84 ZN52
PMAG0411	MAGLAG	Panton Sill	89	1050	120	377800	8036750	AMG84 ZN52
PMAG1567	MAGLAG	Panton Sill	398	900	80	376602	8036750	AMG84 ZN52
PMAG0401	MAGLAG	Panton Sill	865	1540	160	377800	8036250	AMG84 ZN52
PMAG0413	MAGLAG	Panton Sill	150	1950	120	377800	8036850	AMG84 ZN52
PMAG0534	MAGLAG	Panton Sill	202	1530	100	377400	8038050	AMG84 ZN52
PMAG0407	MAGLAG	Panton Sill	56	888	80	377800	8036550	AMG84 ZN52
PMAG0612	MAGLAG	Panton Sill	340	1480	120	376800	8036850	AMG84 ZN52
PMAG0537	MAGLAG	Panton Sill	1070	2420	100	377400	8037900	AMG84 ZN52
PMAG0678	MAGLAG	Panton Sill	1010	2700	140	376200	8037150	AMG84 ZN52
PMAG0398	MAGLAG	Panton Sill	537	1580	260	377800	8036100	AMG84 ZN52
PMAG0665	MAGLAG	Panton Sill	1020	2230	280	376400	8037250	AMG84 ZN52
PMAG0410	MAGLAG	Panton Sill	99	996	120	377800	8036700	AMG84 ZN52
PMAG0734	MAGLAG	Panton Sill	641	1310	280	375600	8036350	AMG84 ZN52
PMAG0400	MAGLAG	Panton Sill	393	1490	180	377800	8036200	AMG84 ZN52
PMAG0696	MAGLAG	Panton Sill	726	1530	260	376000	8036600	AMG84 ZN52
PMAG0580	MAGLAG	Panton Sill	333	2090	160	377200	8037850	AMG84 ZN52
PMAG0395	MAGLAG	Panton Sill	87.5	1140	120	377800	8035900	AMG84 ZN52
PMAG1614	MAGLAG	Panton Sill	90	314	40	376000	8035951	AMG84 ZN52
PMAG0716	MAGLAG	Panton Sill	807	2720	140	375800	8036750	AMG84 ZN52
PMAG0584	MAGLAG	Panton Sill	513	2220	120	377200	8038050	AMG84 ZN52
PMAG0711	MAGLAG	Panton Sill	237	1480	100	375800	8037000	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG0703	MAGLAG	Panton Sill	772	2660	120	376000	8036950	AMG84 ZN52
PMAG0598	MAGLAG	Panton Sill	895	2450	140	377000	8037500	AMG84 ZN52
PMAG0717	MAGLAG	Panton Sill	1250	2470	280	375800	8036700	AMG84 ZN52
PMAG0639	MAGLAG	Panton Sill	425	1640	140	376600	8037400	AMG84 ZN52
PMAG0707	MAGLAG	Panton Sill	241	1370	140	376000	8037150	AMG84 ZN52
PMAG1574	MAGLAG	Panton Sill	138	392	40	376401	8036249	AMG84 ZN52
PMAG0689	MAGLAG	Panton Sill	1020	2290	520	376200	8036600	AMG84 ZN52
PMAG1447	MAGLAG	Panton Sill	465	1020	120	377203	8036700	AMG84 ZN52
PMAG0742	MAGLAG	Panton Sill	712	1970	160	375600	8036750	AMG84 ZN52
PMAG0552	MAGLAG	Panton Sill	1420	2810	560	377400	8037100	AMG84 ZN52
PMAG0396	MAGLAG	Panton Sill	802	1070	140	377800	8035850	AMG84 ZN52
PMAG0394	MAGLAG	Panton Sill	129	1320	200	377800	8036000	AMG84 ZN52
PMAG0618	MAGLAG	Panton Sill	205	1350	120	376800	8037150	AMG84 ZN52
PMAG0706	MAGLAG	Panton Sill	426	1890	80	376000	8037100	AMG84 ZN52
PMAG0509	MAGLAG	Panton Sill	390	1130	80	377600	8037450	AMG84 ZN52
PMAG0521	MAGLAG	Panton Sill	1400	2610	300	377600	8038050	AMG84 ZN52
PMAG0409	MAGLAG	Panton Sill	102	1030	80	377800	8036650	AMG84 ZN52
PMAG1481	MAGLAG	Panton Sill	74.5	262	20	377001	8035850	AMG84 ZN52
PMAG0733	MAGLAG	Panton Sill	179	1710	140	375600	8036300	AMG84 ZN52
PMAG0576	MAGLAG	Panton Sill	1160	3310	140	377200	8037650	AMG84 ZN52
PMAG0541	MAGLAG	Panton Sill	767	2290	160	377400	8037700	AMG84 ZN52
PMAG0498	MAGLAG	Panton Sill	1110	1730	240	377600	8036900	AMG84 ZN52
PMAG0714	MAGLAG	Panton Sill	489	2590	100	375800	8036850	AMG84 ZN52
PMAG0656	MAGLAG	Panton Sill	374	1280	80	376400	8036800	AMG84 ZN52
PMAG0571	MAGLAG	Panton Sill	585	1970	160	377200	8037400	AMG84 ZN52
PMAG0402	MAGLAG	Panton Sill	944	2000	200	377800	8036300	AMG84 ZN52
PMAG0669	MAGLAG	Panton Sill	596	1910	100	376400	8037450	AMG84 ZN52
PMAG0629	MAGLAG	Panton Sill	405	2400	140	376800	8037700	AMG84 ZN52
PMAG0732	MAGLAG	Panton Sill	171	1630	160	375600	8036250	AMG84 ZN52
PMAG0516	MAGLAG	Panton Sill	661	2690	200	377600	8037800	AMG84 ZN52
PMAG0550	MAGLAG	Panton Sill	158	1910	100	377400	8037200	AMG84 ZN52
PMAG0593	MAGLAG	Panton Sill	557	2910	160	377000	8037750	AMG84 ZN52
PMAG0694	MAGLAG	Panton Sill	358	2160	180	376000	8036500	AMG84 ZN52
PMAG0517	MAGLAG	Panton Sill	1220	3330	180	377600	8037850	AMG84 ZN52
PMAG0667	MAGLAG	Panton Sill	535	1620	100	376400	8037350	AMG84 ZN52
PMAG0522	MAGLAG	Panton Sill	718	3220	140	377600	8038100	AMG84 ZN52
PMAG0579	MAGLAG	Panton Sill	563	2510	140	377200	8037800	AMG84 ZN52
PMAG0536	MAGLAG	Panton Sill	273	2040	100	377400	8037950	AMG84 ZN52
PMAG1646	MAGLAG	Panton Sill	68.5	288	10	375402	8035851	AMG84 ZN52
PMAG0408	MAGLAG	Panton Sill	160	998	100	377800	8036600	AMG84 ZN52
PMAG0723	MAGLAG	Panton Sill	209	1210	100	375800	8036400	AMG84 ZN52
PMAG0575	MAGLAG	Panton Sill	955	2930	120	377200	8037600	AMG84 ZN52
PMAG0499	MAGLAG	Panton Sill	204	1700	100	377600	8036950	AMG84 ZN52
PMAG0743	MAGLAG	Panton Sill	603	3030	160	375600	8036800	AMG84 ZN52
PMAG0679	MAGLAG	Panton Sill	1390	2810	160	376200	8037100	AMG84 ZN52
PMAG0668	MAGLAG	Panton Sill	365	1990	60	376400	8037400	AMG84 ZN52
PMAG0744	MAGLAG	Panton Sill	703	2570	200	375600	8036850	AMG84 ZN52
PMAG0693	MAGLAG	Panton Sill	4010	1960	1100	376000	8036450	AMG84 ZN52
PMAG0659	MAGLAG	Panton Sill	491	1870	80	376400	8036950	AMG84 ZN52
PMAG0497	MAGLAG	Panton Sill	191	1030	140	377600	8036850	AMG84 ZN52
PMAG1557	MAGLAG	Panton Sill	173	310	40	376602	8036252	AMG84 ZN52
PMAG0646	MAGLAG	Panton Sill	84	1720	100	376600	8037050	AMG84 ZN52
PMAG0666	MAGLAG	Panton Sill	653	2110	120	376400	8037300	AMG84 ZN52
PMAG0722	MAGLAG	Panton Sill	843	2510	180	375800	8036450	AMG84 ZN52
PMAG0549	MAGLAG	Panton Sill	139	2340	160	377400	8037250	AMG84 ZN52
PMAG0636	MAGLAG	Panton Sill	403	2400	160	376600	8037550	AMG84 ZN52
PMAG0741	MAGLAG	Panton Sill	567	2220	160	375600	8036700	AMG84 ZN52
PMAG0546	MAGLAG	Panton Sill	110	1490	120	377400	8037450	AMG84 ZN52
PMAG0570	MAGLAG	Panton Sill	105	1940	100	377200	8037350	AMG84 ZN52
PMAG0701	MAGLAG	Panton Sill	727	2590	120	376000	8036850	AMG84 ZN52

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Historic Sample ID	Sample Type	Location	Cu ppm	Ni ppm	S ppm	Easting (m)	Northing (m)	Grid
PMAG0500	MAGLAG	Panton Sill	459	1520	120	377600	8037000	AMG84 ZN52
PMAG0539	MAGLAG	Panton Sill	729	2690	120	377400	8037800	AMG84 ZN52
PMAG0677	MAGLAG	Panton Sill	2230	3880	220	376200	8037200	AMG84 ZN52
PMAG0686	MAGLAG	Panton Sill	560	1650	240	376200	8036750	AMG84 ZN52
PMAG0535	MAGLAG	Panton Sill	466	2150	100	377400	8038000	AMG84 ZN52
PMAG0518	MAGLAG	Panton Sill	924	2930	200	377600	8037900	AMG84 ZN52
PMAG0501	MAGLAG	Panton Sill	306	1440	140	377600	8037050	AMG84 ZN52
PMAG0617	MAGLAG	Panton Sill	175	1570	80	376800	8037100	AMG84 ZN52
PMAG0578	MAGLAG	Panton Sill	886	3030	140	377200	8037750	AMG84 ZN52
PMAG0712	MAGLAG	Panton Sill	639	2430	80	375800	8036950	AMG84 ZN52
PMAG0507	MAGLAG	Panton Sill	121	2300	100	377600	8037350	AMG84 ZN52
PMAG0687	MAGLAG	Panton Sill	343	2250	140	376200	8036700	AMG84 ZN52
PMAG0637	MAGLAG	Panton Sill	345	2440	200	376600	8037500	AMG84 ZN52
PMAG0695	MAGLAG	Panton Sill	416	2070	220	376000	8036550	AMG84 ZN52
PMAG0538	MAGLAG	Panton Sill	424	2800	160	377400	8037850	AMG84 ZN52
PMAG0568	MAGLAG	Panton Sill	189	1540	140	377200	8037250	AMG84 ZN52
PMAG0688	MAGLAG	Panton Sill	323	2130	120	376200	8036650	AMG84 ZN52
PMAG0504	MAGLAG	Panton Sill	123	1680	120	377600	8037200	AMG84 ZN52
PMAG0577	MAGLAG	Panton Sill	727	2880	160	377200	8037700	AMG84 ZN52
PMAG0676	MAGLAG	Panton Sill	1560	2750	140	376200	8037250	AMG84 ZN52
PMAG0597	MAGLAG	Panton Sill	544	2340	140	377000	8037550	AMG84 ZN52
PMAG0638	MAGLAG	Panton Sill	373	2160	160	376600	8037450	AMG84 ZN52
PMAG0647	MAGLAG	Panton Sill	206	1660	120	376600	8037000	AMG84 ZN52
PMAG0626	MAGLAG	Panton Sill	139	2180	120	376800	8037550	AMG84 ZN52
PMAG0594	MAGLAG	Panton Sill	294	2400	180	377000	8037700	AMG84 ZN52
PMAG0625	MAGLAG	Panton Sill	442	1920	140	376800	8037500	AMG84 ZN52
PMAG0705	MAGLAG	Panton Sill	401	2170	180	376000	8037050	AMG84 ZN52
PMAG0660	MAGLAG	Panton Sill	73	1740	120	376400	8037000	AMG84 ZN52
PMAG0540	MAGLAG	Panton Sill	748	3010	120	377400	8037750	AMG84 ZN52
PMAG0702	MAGLAG	Panton Sill	410	2280	100	376000	8036900	AMG84 ZN52
PMAG0704	MAGLAG	Panton Sill	881	2710	140	376000	8037000	AMG84 ZN52
PMAG0519	MAGLAG	Panton Sill	962	3330	140	377600	8037950	AMG84 ZN52
PMAG0624	MAGLAG	Panton Sill	881	2980	240	376800	8037450	AMG84 ZN52
PMAG0506	MAGLAG	Panton Sill	55	1850	120	377600	8037300	AMG84 ZN52
PMAG0715	MAGLAG	Panton Sill	569	2490	220	375800	8036800	AMG84 ZN52
PMAG0628	MAGLAG	Panton Sill	730	2820	300	376800	8037650	AMG84 ZN52
PMAG0604	MAGLAG	Panton Sill	319	2350	80	377000	8037200	AMG84 ZN52
PMAG0523	MAGLAG	Panton Sill	336	2120	120	377600	8038150	AMG84 ZN52
PMAG0548	MAGLAG	Panton Sill	522	2520	180	377400	8037300	AMG84 ZN52
PMAG0569	MAGLAG	Panton Sill	389	1700	140	377200	8037300	AMG84 ZN52
PMAG0596	MAGLAG	Panton Sill	732	1720	180	377000	8037600	AMG84 ZN52
PMAG0505	MAGLAG	Panton Sill	130	1560	140	377600	8037250	AMG84 ZN52
PMAG0627	MAGLAG	Panton Sill	226	2190	100	376800	8037600	AMG84 ZN52
PMAG0520	MAGLAG	Panton Sill	498	2590	160	377600	8038000	AMG84 ZN52
PMAG0496	MAGLAG	Panton Sill	381	1740	120	377600	8036800	AMG84 ZN52
PMAG0502	MAGLAG	Panton Sill	284	1060	100	377600	8037100	AMG84 ZN52
PMAG0547	MAGLAG	Panton Sill	276	654	80	377400	8037400	AMG84 ZN52

Appendix 4 | JORC Code (2012) Edition Table 1
Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> PQ3/HQ3/NQ2 diamond core was submitted for analysis. All samples were half core and cut using a core saw. PQ3 core was cut in half and then one half cut again to produce ¼ core samples using a core saw. The only exception is for regular duplicates downhole that were cut into quarters so that half the core remained in the tray. All sampling was either supervised by, or undertaken by, qualified geologists. Core was cut into two equal halves, approximately 1 cm to left of the orientation line where possible. The left side was always sent to the laboratory to leave the orientation line in the tray. Sample intervals are based on geological observations (Lithological contacts, mineralization, alteration, etc). Minimum core sampled was 0.2m with one exception for a vein in PS408 and a sample of 0.06m. A total of 1968 samples were sent to the laboratory including 61 CRM/Blanks and 28 duplicates.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> All drill holes were diamond cored, with either PQ3 or HQ3 collars. Once the hole was stable the hole was cased off and drilled with NQ2. PQ3 core diameter is 83.0mm, HQ3 core diameter is 61.1mm and NQ2 core is 50.6mm. Future Metals NL drill holes HQ3 core is orientated using a BLY TruCore UPIX Orientation Tool. Future Metal NLs drilling contractor is Terra Drilling. Triple tubes are utilised in the weathered horizon (less than 10m) and standard tubes for the remainder of the drill hole.
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Each core run is measured and checked against the drillers core blocks. Any core loss is noted. To date core recoveries have been excellent with very little core loss reported. Exploration drilling is planned to be as close to orthogonal to the mineralisation as practicable to get representative samples of the mineralisation. No relationship between recovery and grade has been identified.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource 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. 	<ul style="list-style-type: none"> All drill holes were logged qualitatively for lithology, alteration, mineralisation and weathering by a geologist. Data is then captured in a databased appropriate for mineral resource estimation. All drill holes are digitally photographed and logged in full.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Diamond drill core was cut in half. Half the core was submitted for analysis and the remaining half was stored securely for future reference and potential further analysis. Only diamond core drilling was completed. Sample preparation was completed by Intertek Genalysis in Maddington, WA.

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Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> CRM's including blanks were used in each drill hole with CRM's being comparable to the material analysed and ore grade CRM inserted in mineralized intervals. Duplicates were completed every 50 samples to ensure that the sampling is representative of the material collected. Samples ranged from a minimum of 0.2m to 1.2m to followed lithological, mineralization and or alteration contacts where possible. The only exceptions are 7 samples, 1 which was 0.06m and was a vein, the other 6 where between 1.25-1.6m and were of consistent composition.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> 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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> All samples were sent to Intertek Genalysis in Maddington for multi-element analysis (4 acid digestion with ICP-MS finish and Au, Pd, and Pt analysis (50g lead fire assay with ICP-AES finish). This method is appropriate for litho geochemistry and determination of mineralization. All samples that exceeded the upper limit of detection were analysed for the appropriate ore grade values. All analytical results listed are from an accredited laboratory. For all sampling, CRM's were utilized every 20-30 samples with duplicates collected every 50 samples, approximately. CRM's also included blanks used every 3rd sample. In addition, the QAQC data from the lab will be collected and stored in the database.
Verification of sampling and assaying	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Results were reviewed by the principal geologist with the laboratory repeating selected intervals. Significant results are a mix or combination of the following: >0.5 g/t 3E (Au+Pt+Pd), 0.25% Ni and 0.1% Cu No twinned holes were completed. Data was captured into digital spreadsheets. Data was checked and verified. Digital files are imported into the electronic database. All physical sampling sheets are filed on site. No adjustments were made to the assay data but dilution was included up to 2m. The only exception is with the lower grade Ni-Cu-S intersections that can have up to 3m of dilution.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> All drill holes were located with a handheld GPS which is accurate to ±5m. All drill holes will be DGPS later in 2023. Down hole surveys are taken with a north seeking gyroscope at regular intervals of 30m down hole. Future Metals drilling is located using Map Grid of Australia 1994, Zone 52. The topographic control is considered better than <3m and is considered adequate.
Data spacing and distribution	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Diamond drill holes were drilled to selectively target various exploration targets including: FLEM anomalies (PS411-412), historic Ni-Cu mineralization (PS407-410) and potential keel position/feeder to the Panton Sill (PS413). The drill spacing of this program was reconnaissance in orientation but some holes have intersections that will be added in the future to the resource model (PS407). Sampling compositing has been applied. Results reported are length weighted averages.
Orientation of data in	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the 	<ul style="list-style-type: none"> Exploration and resource drilling is designed to be as close to orthogonal as practicable to the dip and strike

Criteria	JORC Code explanation	Commentary
relation to geological structure	<p>extent to which this is known, considering the deposit type.</p> <ul style="list-style-type: none"> 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. 	<p>of the mineralized chromitite reefs within the Panton Intrusion.</p> <ul style="list-style-type: none"> The drilling targeting historic intersections was drilled down dip to determine orientation which has resulted some holes being drilled parallel to interpreted structures and others orthogonal to the structure. No sampling bias is present.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> All drill core was logged and sampled on site. It was transported in secure bulka bags from Halls Creek to Intertek Genalysis in Maddington.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No audits are documented to have occurred in relation to sampling techniques or data.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The Panton PGM Project is located on three granted mining licenses M80/103, M80/104 and M80/105 ('MLs'). The MLs are held 100% by Panton Sill Pty Ltd which is a 100% owned subsidiary of Future Metals NL. The MLs were granted on 17 March 1986 and are currently valid until 16 March 2028. A 0.5% net smelter return royalty is payable to Elemental Royalties Australia Pty Ltd in respect of any future production of chrome, cobalt, copper, gold, iridium, palladium, platinum, nickel, rhodium and ruthenium. A 2.0% net smelter return royalty is payable to Maverix Metals (Australia) Pty Ltd on any PGMs produced from the MLs. There are no impediments to working in the area.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> The Panton deposit was discovered by the Geological Survey of Western Australia from surface mapping conducted in the early 1960s. Pickland Mather and Co. drilled the first hole to test the mafic-ultramafic complex in 1970, followed by Minsaco Resources which drilled 30 diamond holes between 1976 and 1987. Pickland Mather also completed stream sediment sampling as part of a regional program. In 1989, Pancontinental Mining Limited and Degussa Exploration drilled a further 32 drill holes and defined a non-JORC compliant resource. Platinum Australia Ltd acquired the project in 2000 and conducted the majority of the drilling, comprising 166 holes for 34,410 metres, leading to the delineation of a maiden JORC Mineral Resource Estimate. The company also completed an extensive maglag surface program on a 200m N-S grid with 50m samples across the entire intrusion. Panoramic Resources Ltd subsequently purchased the Panton PGM Project from Platinum Australia Ltd in May 2012 and conducted a wide range of metallurgical test work programs on the Panton ore.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The Panton intrusive is a layered, differentiated mafic to ultramafic body that has been intruded into the sediments of the Proterozoic Lamboo Complex in the Kimberley Region of Western Australia. The Panton intrusion has undergone several folding and faulting events that have resulted in a south westerly plunging synclinal structure some 10km long and 3km wide. PGM mineralisation is associated with several thin cumulate Chromitite reefs within the ultramafic sequence. In all there are three chromite horizons, the Upper group Chromitite (situated within the upper gabbroic sequence), the Middle group Chromitite (situated in the upper portion of the ultramafic cumulate sequence) and the Lower group Chromitite (situated toward the base of the ultramafic cumulate sequence). The top reef mineralised zone has been mapped over approximately 12km.

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> Exploration drilling described in this release is targeting more conceptual features, particularly an inferred feeder or conduit system to the layered intrusion and the lowermost ultramafic stratigraphy proximal to such a structure. These areas, by analogy to other similar intrusions prospective for sulphide hosted nickel, copper, cobalt and PGE mineralisation. Such bodies of mineralisation can be semi massive to massive and hence excellent electromagnetic targets.
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> Details of all drill holes reported in this announcement are provided in Appendix One. The stream sediment sampling anomalism shown does not have details on the sampling methods present. The data is used to identify elemental anomalism and relationships present. The maglag data was collected using GPS points. The maglag is magnetic fraction of a soil sample. The analysis completed was ICP-MS for As, Cu, Cr, Ni, Pb, Zn, Co, Fe, Mn, Mg, S and V. Au-Pt-Pd was completed by FA. The relationship of Ni-Cu-S relationship is what is shown on the map, not the highest grades. This is based on a positive correlation across all 3 elements. Those without the correlation are not included.
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> Significant intercepts are reported as down-hole length weighted averages of grades above 0.50g/t PGM_{3E} (Pt/Pd/Au) and/or Ni>0.25% and/or Cu>0.1%. No top cuts have been applied to the reporting of the assay results. Up to 3 metres of internal dilution is allowed in the reported intervals. Higher grade intervals are included in the reported grade intervals; and have also been split out on a case-by-case basis where relevant.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is 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 (eg 'down hole length, true width not known'). 	<ul style="list-style-type: none"> Usually drilling is designed to be as close to orthogonal as practicable to the dip and strike of the mineralized chromitite reefs within the Panton Intrusion. Refer to the Figures in this announcement showing drill cross sections.
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Appropriate sections included in the body of this announcement.
Balanced reporting	<ul style="list-style-type: none"> Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results. 	<ul style="list-style-type: none"> All results at hand at the time of this announcement have been reported.
Other substantive exploration data	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No other exploration data is relevant.
Further work	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Refer to main text and figures for exploration potential. Further assay results for PS414 are pending. Further work on the exploration potential for BC1 is ongoing as well as understanding the results and how they related to historic drilling. A geological model

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	<p>interpretations and future drilling areas, provided this information is not commercially sensitive.</p>	<p>based on geology and pXRF of historic drilling is underway and will aid in further targeting for Nickel-Copper-Sulphide mineralization.</p> <ul style="list-style-type: none"> ▪ Exploration and resource definition drilling will continue in and around the current resource area. ▪ Mining, environmental and economic studies are underway