Golden Deeps Intersects 80m Mineralised Zone with Semi-Massive Copper and Zinc Sulphides at Havilah Project, Lachlan Fold Belt, NSW

- *Up to 18.5% Copper & 34.8% Zinc in initial pXRF readings* on drillcore*

- **Thick copper and zinc sulphide mineralisation has been intersected in diamond drilling of key targets at the Company's Havilah Project in the world-class Lachlan Fold Belt Copper-Gold Province of NSW[1,2]** (see Hazelbrook Prospect plan - Figure 1, cross section - Figure 2 and location plans - Figures 3 and 4).

- Diamond drillhole HVD003, which tested the extensive Hazelbrook copper soil and rockchip (>1% Cu) anomaly[3], **intersected patches of semi-massive copper (chalcopyrite) and zinc (sphalerite) sulphides as well as vein and disseminated sulphides across an 80m zone in the targeted Sofala Volcanics** (see Image 1 showing the sulphide mineralisation; Appendix 1 for drillhole details & Appendix 2 for descriptions of mineralisation).

Image 1: HVD003, 85.8m to 86m: semi-massive sulphide patches of copper sulphide - chalcopyrite (cpy) and zinc sulphide - sphalerite (sph) in Ordovician mafic volcanics (pXRF readings up to 18.5% Cu, 34.8% Zn* – see Appendix 3)

- The **mineralised intersection in HVD003 included a 28m zone (from 85.8m) of more intense sulphide mineralisation which** **produced high-grade portable XRF (pXRF) readings of up to 18.5% Cu and 34.8% Zn**, averaging 0.5% Cu and 0.7% Zn* (see Appendix 3 for full tables of pXRF readings and Cautionary Note below).

- Diamond hole HVD001, which tested the Hazelbrook North Cu-Zn-Au anomaly[3], **intersected 40m of silicified breccia/veining and disseminated sulphides (py +/-cpy, sph) from surface,** and HVD002, which tested a strong Induced Polarisation (IP) anomaly[1]**, intersected a 130m zone of altered mafic volcanics with scattered veinlets and disseminations of pyrite and rare chalcopyrite** (see Figure 1, location, and Appendix 2, descriptions).

- The diamond drilling program continues with **HVD004 testing the Hazelbrook anomaly 200m along strike to the northeast of HVD003**, again **under rockchip sample values of >1% Cu[3]** (see Figure 1).

Cautionary Note in relation to disclosure of visual estimates and pXRF readings described in this release and detailed in Appendix 2 and 3 respectively:* *The Company cautions that visual estimates of sulphide mineralisation abundance and pXRF readings should never be considered a proxy or substitute for laboratory analyses. Laboratory assays (ICP-MS/OES and Fire Assay for gold) are required to determine representative grades and intervals of the elements associated with the visible mineralisation reported from geological logging and pXRF readings. Core is being sampled for submission to ALS laboratories in Orange, NSW. Laboratory analytical results are expected within 3 to 6 weeks.*

Golden Deeps CEO Jon Dugdale commented: *"The intersection of sulphide mineralisation in all three initial holes at Havilah, including thick zones of copper and zinc sulphide mineralisation in HVD003, indicates we're on top of a large porphyry-sulphide system with similar characteristics to other major copper-gold discoveries in the Lachlan Fold Belt such as Cadia-Ridgeway and the recent Boda-Kaiser discovery.*

"We look forward to completing the remainder of our diamond drilling program and receiving the laboratory results from the holes completed, which will be released as soon as they come to hand and are compiled."

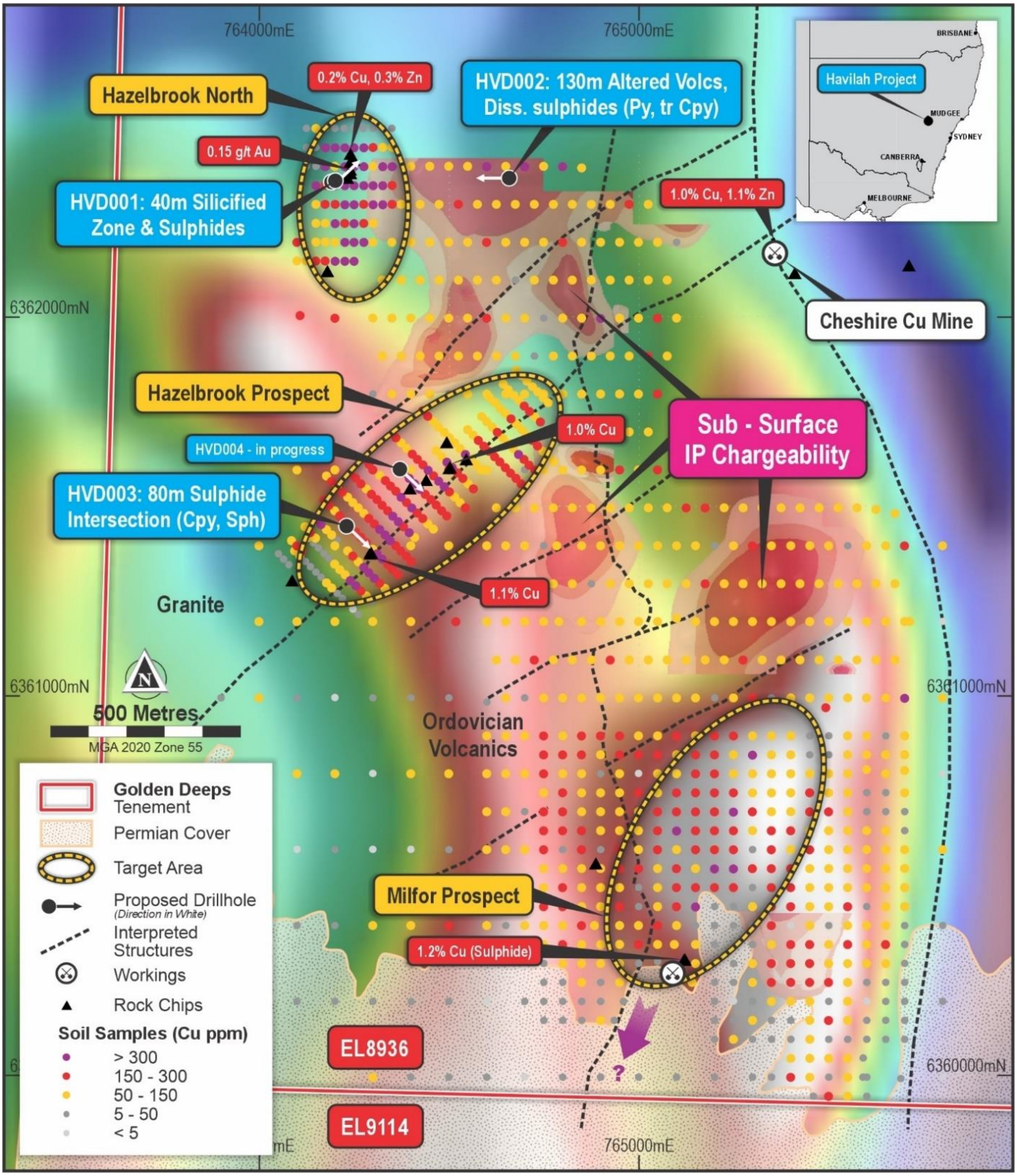

Figure 1: Havilah Project, soil and rockchip copper anomalies on magnetics image with current drilling

Golden Deeps Ltd (ASX:GED) is pleased to announce the **intersection of significant sulphide mineralisation in all three completed diamond drillholes** at its 100% owned Havilah Project in the Lachlan Fold Belt Copper-Gold Province of central NSW (see Figure 1, below, and regional location, Figures 3 and 4).

The third hole of the program, HVD003, tested the Hazelbrook target where an extensive northeast-southwest trending copper-zinc soil anomaly has been defined with **rockchip values of over 1% Cu[3]** (Figure 1).

HVD003 intersected a sulphide mineralised zone from 85m to 119m which included patches and stringers (averaging 1-2%) of the copper-sulphide - chalcopyrite and the zinc-sulphide - sphalerite. These patches occur within extensively altered (Ordovician) mafic volcanic/volcanoclastic rocks with disseminated **chalcopyrite-sphalerite-pyrite mineralisation which occurs from 85m to 166m (over 80m)** (see Appendix 2).

The mineralisation aligns with the surface soil and rockchip copper-zinc anomaly, striking northeast, dipping to the northwest, and the drilling intersection approximating true width (see cross section, Figure 2, below).

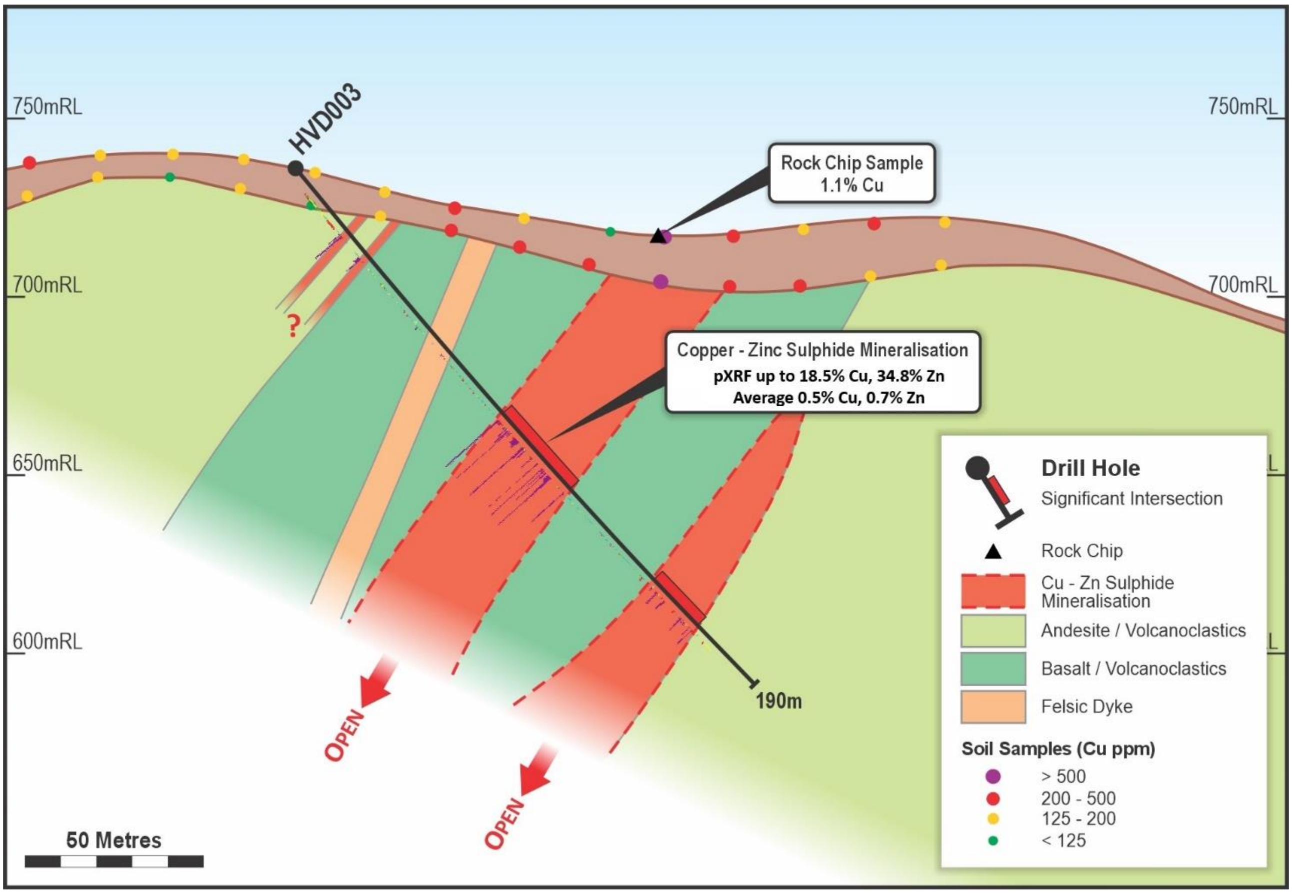

Figure 2: Hazelbrook Prospect cross section through HVD003 showing copper-zinc sulphide mineralisation

Hand-held pXRF readings from the most intensely mineralised zone in HVD003 from 85m to 113m (28m) ranged **up to 18.5% Cu and 34.8% Zn and averaged 0.5% Cu and 0.7% Zn*. High tungsten (up to 1.38%) and cobalt (up to 798ppm) values were also recorded in this zone** (see Appendix 3 for pXRF readings). A second zone of mineralisation from 152m to 166m produced pXRF zinc values ranging from less than detection to 4.6% Zn (averaging 0.3% Zn) with lower grade copper values (Note: gold cannot be detected by pXRF and analytical results for gold, and the full suite of other elements, will be reported when available and compiled).

The first hole in the program, HVD001, tested a silicified outcrop at Hazelbrook North (see Figure 1) which previously produced a broad, north-south trending copper-zinc-gold soil anomaly and highly anomalous rockchip values of up to 1%Cu, 1.1% Zn and 0.2g/t Au[3]. This hole **intersected 40m of silicified breccia/veining and disseminated sulphide mineralisation from surface**, including patches and disseminations of pyrite with chalcopyrite and sphalerite in veinlets (see Appendix 2). The mineralisation occurs within Silurian volcanics above the Ordovician mafic volcanics/volcanoclastics. Hand-held pXRF readings[*] on drillcore ranged from less than detection up to 0.59% Cu and 0.53% Zn within the mineralised zone (see Appendix 3, pXRF readings).

Diamond drillhole HVD002 tested a strong IP chargeability anomaly east of the Hazelbrook North target[1] (see Figure 1) and **intersected over 130m (from 7m) of altered mafic volcanics with scattered veinlets and**

disseminations of pyrite and trace chalcopyrite. The intersection of extensive disseminated sulphides explains the IP anomaly detected. pXRF readings are not yet available for this hole.

The program is continuing, with HVD004 testing the Hazelbrook anomaly 200m along strike to the northeast of HVD003, again under rockchip sample values of over 1% Cu[3] (see Figure 1).

Laboratory analytical results (ALS Laboratories, Orange, NSW), including gold assays (gold is not detectable with pXRF) will be reported when available and compiled.

Discussion and Interpretation of Initial Drilling

The sulphide mineralisation intersected in diamond hole HVD003 occurs within a northeast-trending zone of surface copper mineralisation in the Ordovician Sofala Volcanics at the Hazelbrook prospect. This is associated with a structural trend which links with the Aarons Pass Granite outcropping to the west – which is associated with porphyry Mo-W-Cu mineralisation west of Havilah at Mt Pleasant Prospect[4] (Figure 3).

Propylitic alteration and veining associated with the sulphide mineralisation indicates hydrothermal mineralisation related to intrusive activity. The mineralisation correlates with increased magnetic susceptibility (magnetite) in the volcanics, also observed in larger scale imagery (see Figures 1 and 3, below).

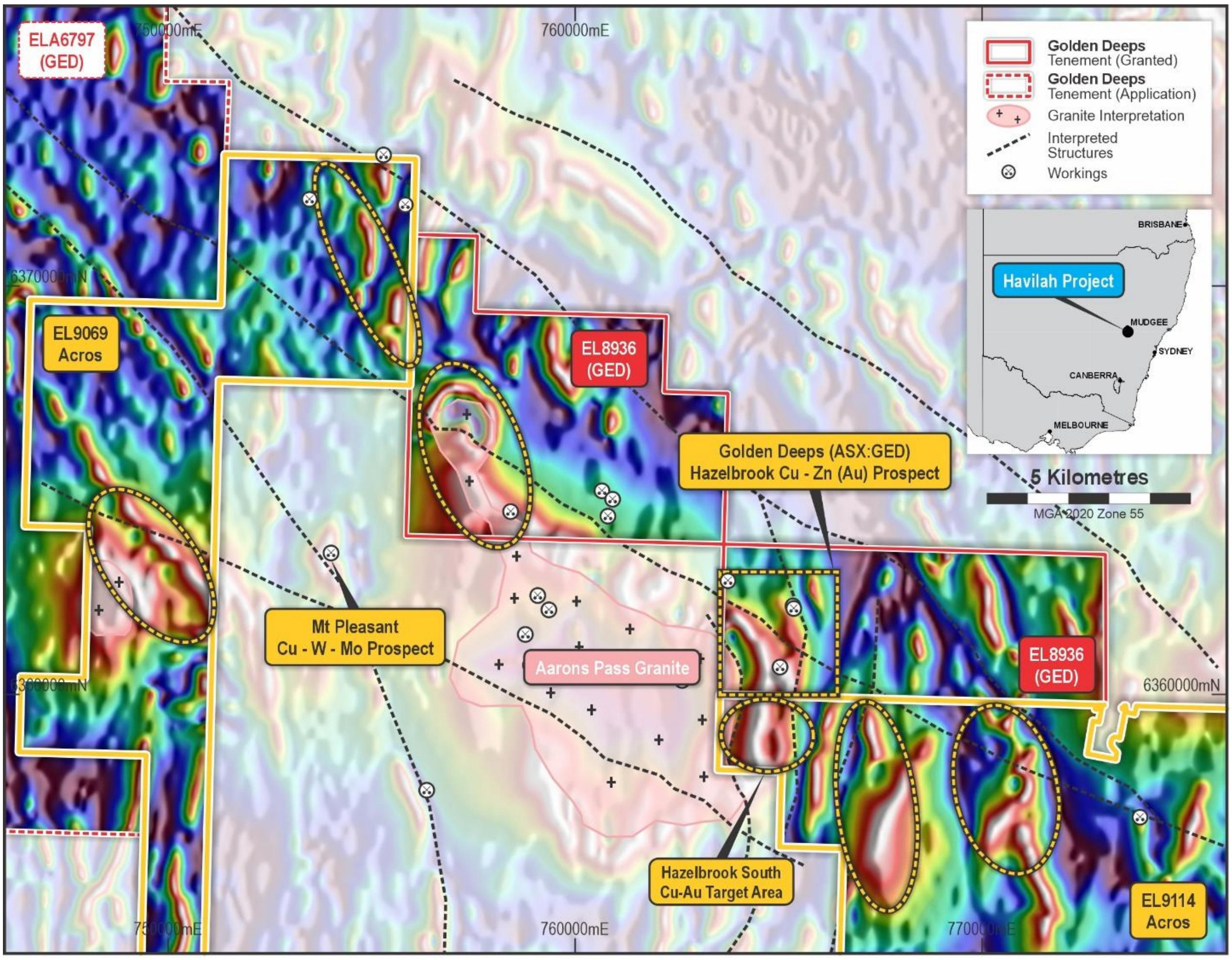

Figure 3: Location of the Havilah Project and Hazelbrook Cu-Zn-Au porphyry target area on magnetics image

The extensive sulphide mineralisation intersected in HVD002, associated with the strong IP anomaly, appears to be in a large "pyrite halo" related to a porphyry system. This is analogous to the Ridgeway copper-gold discovery (76.7 Mt @ 1.83 g/t Au, 0.63% Cu produced[5]) within the adjacent Molong volcanic belt, which is also hosted within the Ordovician volcanic rocks (see Figure 4). The Ridgeway copper-gold mineralisation is associated with magnetite and the IP chargeability anomaly is associated with a disseminated pyrite halo above the mineralisation but not directly related to it (Holliday, et, al, 1998)[6].

The IP anomalies at Havilah occur within a 2km x 1km north-south corridor and are generally antithetic to the magnetic anomalies which are associated with the mineralised zones (Figure 1).

A third, large target area has been identified at Milfor prospect, where previous soil sampling has defined a large 1km x 1km anomalous area associated with a prominent magnetic anomaly. Previous **rockchip sampling of chalcopyrite in mafic volcanics produced assays up to 1.1% Cu**[3], associated with this magnetic anomaly, which passes under conglomerate cover and is associated with outcropping and mineralised volcanic and intrusive rocks on EL9114 (part of the new Acros and Crown JV[7]), south of Havilah (Figure 3).

Additional geophysics and further soil sampling will be carried out to fine tune the Milfor target for drilling. **This work will continue onto Acros EL9114 across extensions of the mineralised volcanics** (see Figure 3).

About the Havilah Cu-Zn (Au) Project, Lachlan Fold Belt, NSW

The Havilah Project is a 100% owned granted Exploration Licence (EL8936) located within the eastern Lachlan Fold Belt (LFB) near Mudgee in central NSW (see Figure 4 below).

The Company is targeting porphyry/volcanic hosted copper-zinc and gold mineralisation in a belt of Ordovician age (Sofala) volcanic rocks in the Rockley-Gulgong Volcanic Belt, which is part of the Macquarie Arc in the LFB - a major geological province known for world-class copper-gold deposits such as Cadia-Ridgeway[5,6] and the recent Boda-Kaiser discovery of Alkane Resources Ltd[8] (see Figure 4). Major deposits are associated with intrusive "porphyries" in the Ordovician volcanics, and also occur within northwest trending structural corridors, one of which links Havilah with Alkane's Boda-Kaiser discovery[7], 80km to the northwest (Figure 4).

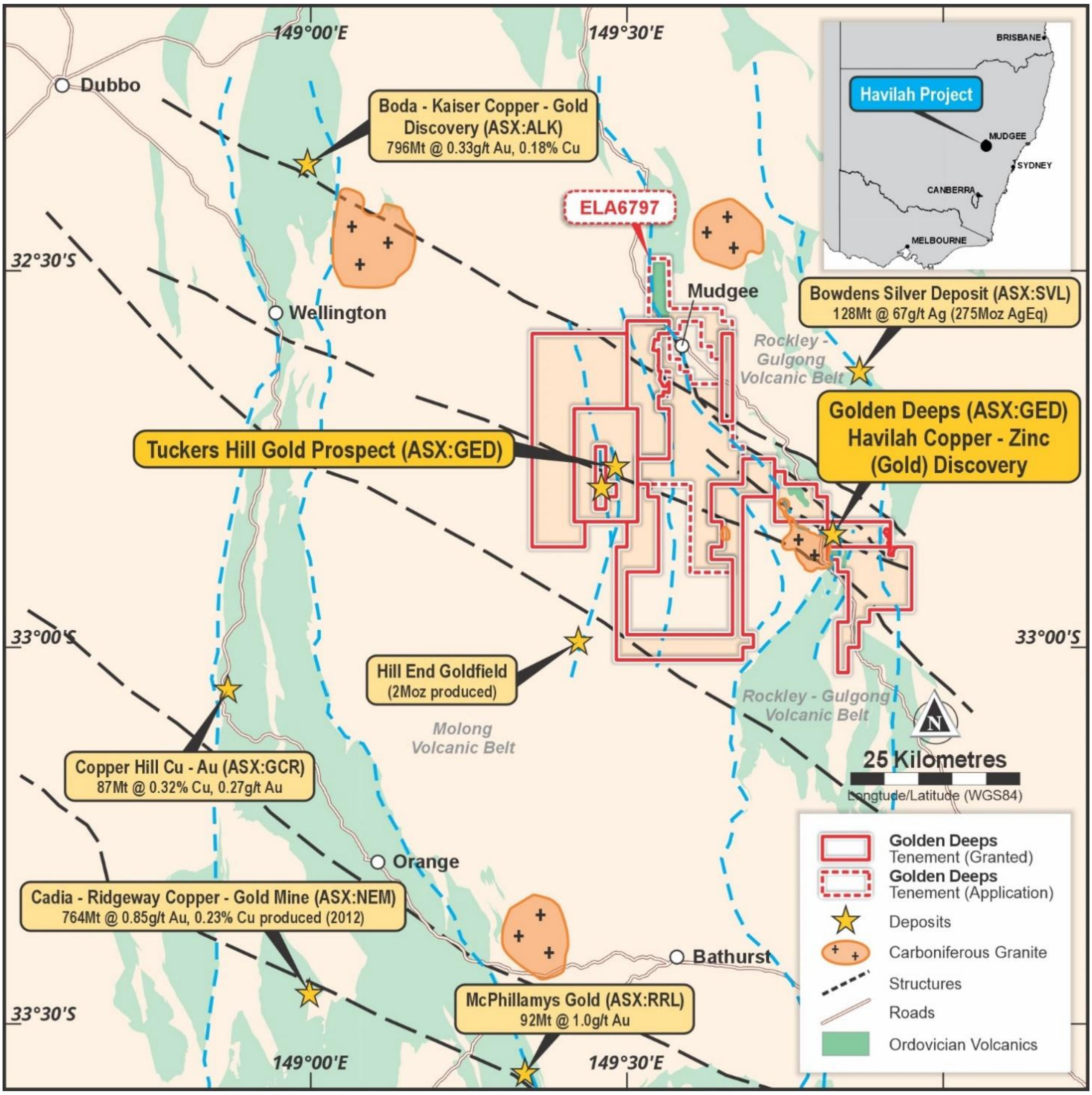

Figure 4: East Macquarie Arc (LFB) with the location of major copper-gold projects and the Havilah Project

Havilah includes an area of magnetic Ordovician Sofala Volcanics close to the northeastern margin of the Aaron's Pass Granite (see Figures 3 and 4). Mineralisation occurs on the tenement within this magnetic aureole at the historical Milfor and Cheshire copper workings, which are associated with altered Sofala Volcanics that contain pyrite and chalcopyrite (copper sulphide).

The Company previously announced extensive copper with zinc and gold soil and rockchip anomalies, including several rockchip values of more than 1% copper (see Figure 1)[3]. This mineralisation is associated with the strongly altered and mineralised (Ordovician) Sofala Volcanics and northeast and north-south trending structures within the magnetic aureole of the Aaron's Pass Granite (see Figure 3).

The extensive surface copper mineralisation and the strong sub-surface IP anomalies detected, together represent a major porphyry/volcanic hosted copper-zinc-gold target zone which is now being drill tested with this maiden diamond drilling program.

References

[1] *Golden Deeps Ltd, ASX 14 February 2024: Strong IP Porphyry Cu-Au Targets Identified at Havilah.*
[2] *Golden Deeps Ltd, ASX 14 March 2023: Potential for Large Porphyry Copper-Gold System at Havilah.*
[3] *Golden Deeps Ltd, ASX 03 March 2022. Outstanding Copper Soil and Rockchip Results, Havilah Project, NSW.*
[4] *Minrex Resources Ltd (ASX:MRR), 2 September 2021: Mt Pleasant Project Approved for Exploration.*
[5] *Cadia Valley Operations – Ridgeway, Cadia Hill.* Portergeo.com.au/database/mineinfo.asp?mineid=mn228.
[6] *Holliday, J.R., Wood, D.G., McMillan, C.C., Tedder, I.J., 1998: Discovery of the Cadia Cu-Au Deposits, Lachlan Fold Belt, Australia. In Pathways '98 Extended abstracts Volume, pp74. BC & Yukon Chamber Mines and SEG.*
[7] *Golden Deeps Ltd, ASX 12 July 2024. GED Expands Footprint in Lachlan Fold Belt Cu-Au Province.*
[8] *Alkane Resources Ltd, ASX:ALK, 29 April 2024: Revised Kaiser Resource Est. Improves confidence and Grade.*

This announcement was authorised for release by the Board of Directors.

ENDS

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Cautionary Statement regarding Forward-Looking Information:

This document contains forward-looking statements concerning Golden Deeps Ltd. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes. Forward looking statements in this document are based on the company's beliefs, opinions and estimates of Golden Deeps Ltd as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Competent Person Statement:

The information in this report that relates to exploration results, mineral resources and metallurgical information has been reviewed, compiled and fairly represented by Mr Jonathon Dugdale. Mr Dugdale is the Chief Executive Officer of Golden Deeps Ltd and a Fellow of the Australian Institute of Mining and Metallurgy ('FAusIMM'). Mr Dugdale has sufficient experience, including over 34 years' experience in exploration, resource evaluation, mine geology and finance, relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee ('JORC') Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Mr Dugdale consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

ASX Listing rules Compliance:

In preparing this announcement the Company has relied on the announcements previously made by the Company as listed under "References". The Company confirms that it is not aware of any new information or data that materially affects those announcements previously made, or that would materially affect the Company from relying on those announcements for the purpose of this announcement.

APPENDIX 1: Drillhole Details – HVD001, HVD002 & HVD003

DH_ID	Hole_Type	Coordinate System	Easting	Northing	RL	Azim_mag°	Azim_grid°	Dip°	Hole Length (m)
HVD001	DD	MGA94, Zone 55	764,224	6,362,385	734	015	028	-58	**120.8**
HVD002	DD	MGA94, Zone 55	764,646	6,362,424	667	257	270	-60	**238.0**
HVD003	DD	MGA94, Zone 55	764,254	6,361,465	732	122	135	-50	**189.6**

APPENDIX 2: Descriptions of Mineralisation – HVD001, HVD002 & HVD003

DH_ID	From	To	Min 1 Type	Min 1 Style	Min 1 Intensity	Min 2 Type	Min 2 Style	Min 2 Intensity	Comments
HVD001	0	21.3	LM	FRC	2				Patchy veining with limonite-hematite±quartz
HVD001	21.3	25.8	PY	VNS	3	PY	VLT	1	Patchy pyrite±hematite veins. Pyrite-limonite on fractures throughout.
HVD001	25.8	37.9	PY	VLT	1				Quartz with pyrite veinlets and rare carbonate veinlets.
HVD001	37.9	39.85	PY	VLT	2	CP	XLS	1	Quartz veinlets & breccia fill throughout. Patchy pyrite & chalcopyrite veinlets and rare carbonate veinlets.
HVD001	39.85	67.1	PY	DIS	1				Rare pyrite specks, more commonly in shear zones.
HVD001	74	74.4	PY	DIS	2				Scattered pyrite patches within chlorite-silica alteration zones.
HVD001	85.3	87.9	PY	DIS	2				Scattered pyrite patches within chlorite-silica alteration zones.
HVD001	87.9	120.8							No visible mineralisation

DH_ID	From	To	Min 1 Type	Min 1 Style	Min 1 Intensity	Min 2 Type	Min 2 Style	Min 2 Intensity	Min 3 Type	Min 3 Style	Min 3 Intensity	Comments
HVD003	21.00	28.50	PY	FRC	1							Minor fracture plane py.
HVD003	28.50	45.50	PY	FRC	3	PY	STR	1	MO	BLB	1	Fracture plane py, minor qtz-py stringers with trace cpy. Red he patches/vlts. Another red-brown fine grained splotchy mineral in groundmass (poss. hematite). 2mm bleb of molybdenite @ 34.30m.
HVD003	45.50	53.80	PY	STR	1	CP	STR	1				Patchy/stringers/diss py. Amongst groundmass and prop alt patches. Trace-0.1% cpy with py. Minor frc/str he, trace mo amongst py/cpy.
HVD003	53.80	61.45	PY	DIS	1							Weak diss py in felsic dyke.
HVD003	61.45	84.90	PY	STR	1	PY	DIS	1				Weak str/diss py +- tr cpy.
HVD003	84.90	119.00	CP	PAT	2	SP	PAT	2	PY	DIS	1	1-2% patches/str of cpy-py-sph. Amongst prop/ pot patches. 0.5% diss cpy-sph-py. 102.25-102.45m (20cm) 2-5% cpy-py.
HVD003	119.00	180.00	CP	DIS	1	PY	DIS	1				Min in alt patches, 0.1-0.2% cpy-sph-py more diss rather than patchy, primarily in alt patches.

DH_ID	From	To	Min 1 Type	Min 1 Style	Min 1 Intensity	Min 2 Type	Min 2 Style	Min 2 Intensity	Min 3 Type	Min 3 Style	Min 3 Intensity	Comments
HVD002	4.50	8.10	LM	VLT	2							Weak limonite along fractures & associated with carbonate veinlets
HVD002	8.10	60.20	PY	VLT	2	PY	DIS	2	CP	DIS	1	Scattered veinlets and disseminations of pyrite. Rare disseminations of chalcopyrite.
HVD002	60.20	63.44	PY	VLT	2	PY	DIS	2				Pyrite in veinlets and occasional disseminations <1%
HVD002	63.44	126.18	PY	VLT	2	PY	DIS	2	CP	DIS	1	Scattered veinlets and disseminations of pyrite. Rare disseminations of chalcopyrite.
HVD002	126.18	126.70	PY	VLT	2	PY	DIS	1				Pyrite veinlet @ 126.47m. Disseminated pyrite specks associated with alteration zones.
HVD002	126.70	127.46	PY	VLT	1	PY	DIS	1				Disseminated pyrite specks & occasional pyrite veinlets associated with alteration zones.
HVD002	127.46	140.70	PY	VLT	2	PY	DIS	2				Disseminated pyrite specks & occasional pyrite veinlets associated with alteration zones.
HVD002	140.70	146.00	PY	VLT	2	PY	DIS	1				Weak pyrite mineralisation as veinlets and scattered spots.
HVD002	146.00	162.12	PY	VLT	2	PY	DIS	1				Weak pyrite mineralisation as veinlets and scattered spots.
HVD002	162.12	164.30	PY	VLT	1							Weak pyrite mineralisation as veinlets.
HVD002	164.30	176.80	PY	VLT	1	PY	DIS	1				Weak pyrite mineralisation as veinlets and scattered spots.
HVD002	176.80	204.12	PY	VLT	1							Weak pyrite mineralisation as veinlets.
HVD002	204.12	220.65	PY	VLT	2							Weak pyrite mineralisation as veinlets.
HVD002	220.65	238.00	PY	VLT	2							Weak pyrite mineralisation as veinlets.

Cautionary note regarding visual estimates:

In relation to the disclosure of visual mineralisation in the tables above, the Company cautions that visual estimates of oxide, carbonate and/or sulphide mineralisation material abundance should never be considered a proxy or substitute for laboratory analyses. Laboratory ICP-MS and ICP-OES analyses and Fire Assay for gold are required to determine grades and intervals of the elements (e.g., copper – Cu, zinc - Zn) associated with the visible mineralisation reported from preliminary geological logging. The Company will update the market when laboratory analytical results are received and compiled.

APPENDIX 3: Hand held p-XRF spot readings on drill-core HVD001 & HVD003

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Mo ppm	Pb ppm	W ppm	Co ppm
HVD001	'01-02	0.031	0.056	7.515	0.042	0.033	< LOD	138.75	< LOD	< LOD
HVD001	'01-02	< LOD	< LOD	38.807	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'02-03	0.021	0.053	5.695	0.046	0.098	< LOD	67.37	< LOD	< LOD
HVD001	'03-04	0.014	0.030	4.212	0.036	0.264	< LOD	809.48	< LOD	< LOD
HVD001	'04-05	0.018	0.036	3.486	0.038	0.058	< LOD	46.9	< LOD	< LOD
HVD001	'05-06	0.022	0.046	4.669	0.052	0.168	< LOD	47.98	< LOD	< LOD
HVD001	'06-07	0.025	0.084	7.105	0.060	0.165	< LOD	40.01	< LOD	< LOD
HVD001	'07-08	0.043	0.529	8.223	0.090	< LOD	< LOD	30.8	< LOD	< LOD
HVD001	'08-09	0.040	0.056	5.982	0.064	0.110	< LOD	16.93	< LOD	< LOD
HVD001	'09-10	0.048	0.093	11.649	0.116	< LOD	< LOD	63.42	< LOD	< LOD
HVD001	'10-11	0.044	0.041	9.032	0.182	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'11-12	0.501	0.161	13.636	0.053	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'12-13	0.188	0.064	9.146	0.246	< LOD	< LOD	21.89	< LOD	< LOD
HVD001	'13-14	0.017	0.018	4.299	0.077	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'14-15	0.061	0.053	10.848	0.160	< LOD	< LOD	30.13	< LOD	< LOD
HVD001	'15-16	0.008	0.010	3.348	0.078	0.097	< LOD	13.86	< LOD	< LOD
HVD001	'16-17	0.009	0.010	3.458	0.049	< LOD	< LOD	31.18	< LOD	< LOD
HVD001	'16-17	0.011	0.011	3.295	0.045	0.000	< LOD	19.52	< LOD	< LOD
HVD001	'16-17	0.010	0.011	3.613	0.060	0.058	< LOD	40.78	< LOD	< LOD
HVD001	'17-18	0.053	0.043	5.673	0.063	< LOD	< LOD	19.51	< LOD	< LOD
HVD001	'18-19	0.054	0.056	7.722	0.033	< LOD	< LOD	66.74	< LOD	< LOD
HVD001	'19-20	0.080	0.061	11.840	0.728	0.000	< LOD	1757.8	< LOD	< LOD
HVD001	'19-20	0.015	0.017	3.371	0.077	< LOD	< LOD	69.58	< LOD	< LOD
HVD001	'20-21	0.301	0.042	5.306	0.041	< LOD	< LOD	86.46	< LOD	< LOD
HVD001	'21-22	0.293	0.049	12.888	0.110	< LOD	< LOD	604.57	< LOD	< LOD
HVD001	'21-22	0.591	0.055	6.729	0.095	1.079	< LOD	160.5	< LOD	< LOD
HVD001	'22-23	0.104	0.016	3.723	0.059	0.250	< LOD	227.08	< LOD	< LOD
HVD001	'23-24	0.025	0.016	4.819	0.073	0.515	< LOD	150.97	< LOD	< LOD
HVD001	'24-25	0.020	0.017	3.760	0.034	0.000	7.22	224.63	< LOD	< LOD
HVD001	'24-25	0.004	0.007	1.810	0.033	0.137	5.97	76.86	< LOD	< LOD
HVD001	'25-26	0.037	0.019	3.805	0.061	4.410	< LOD	130.22	< LOD	< LOD
HVD001	'26-27	0.030	0.018	2.565	0.061	0.000	< LOD	196.41	< LOD	< LOD
HVD001	'26-27	0.024	0.020	2.355	0.071	0.506	< LOD	191.01	< LOD	< LOD
HVD001	'27-28	0.014	0.015	1.865	0.052	0.123	< LOD	170.63	< LOD	< LOD
HVD001	'28-29	< LOD	0.018	1.689	0.062	0.094	< LOD	86.42	< LOD	< LOD
HVD001	'29-30	< LOD	0.023	1.538	0.061	0.126	6.03	150.27	< LOD	< LOD
HVD001	'30-31	< LOD	0.023	1.677	0.056	0.033	6.85	44.62	< LOD	< LOD
HVD001	'31-32	0.008	0.025	2.602	0.088	0.000	< LOD	135.92	< LOD	< LOD
HVD001	'31-32	0.005	0.050	1.806	0.079	0.000	7.29	32.12	< LOD	< LOD
HVD001	'31-32	0.005	0.039	2.375	0.076	0.076	< LOD	122.21	< LOD	< LOD
HVD001	'32-33	0.003	0.028	2.026	0.096	0.143	5.22	15.78	< LOD	< LOD
HVD001	'33-34	< LOD	0.155	4.522	0.463	0.094	< LOD	25.21	< LOD	< LOD
HVD001	'33-34	0.017	0.054	5.093	0.198	< LOD	< LOD	14.15	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Mo ppm	Pb ppm	W ppm	Co ppm
HVD001	'34-35	0.004	0.335	5.638	0.800	< LOD	< LOD	21.67	< LOD	< LOD
HVD001	'34-35	< LOD	0.249	4.177	0.548	< LOD	< LOD	14.6	< LOD	< LOD
HVD001	'35-36	< LOD	0.316	5.627	0.832	0.085	7.3	35.12	< LOD	< LOD
HVD001	'36-37	< LOD	0.086	3.571	0.346	0.036	< LOD	26.84	< LOD	< LOD
HVD001	'37-38	0.024	0.132	8.800	0.397	0.073	< LOD	< LOD	< LOD	< LOD
HVD001	'38-39	0.006	0.025	3.531	0.073	0.157	< LOD	16.66	< LOD	< LOD
HVD001	'39-40	< LOD	0.016	6.402	0.108	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'39-40	0.010	0.024	6.739	0.118	0.069	< LOD	14.74	< LOD	< LOD
HVD001	'40-41	< LOD	0.009	5.223	0.082	0.173	< LOD	< LOD	< LOD	< LOD
HVD001	'41-42	0.006	0.020	5.590	0.072	0.128	< LOD	19.28	< LOD	< LOD
HVD001	'42-43	< LOD	0.015	4.128	0.098	0.072	< LOD	22.35	< LOD	< LOD
HVD001	'43-44	< LOD	0.034	5.834	0.095	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'43-44	< LOD	0.039	5.971	0.118	0.111	< LOD	21.9	< LOD	< LOD
HVD001	'44-45	< LOD	0.015	5.970	0.131	0.000	< LOD	19.09	< LOD	< LOD
HVD001	'44-45	< LOD	0.018	6.475	0.055	< LOD	< LOD	41.94	< LOD	< LOD
HVD001	'45-46	< LOD	0.022	5.706	0.123	0.066	< LOD	20.2	< LOD	< LOD
HVD001	'46-47	< LOD	0.011	3.883	0.107	< LOD	< LOD	21.14	< LOD	< LOD
HVD001	'47-48	< LOD	0.011	4.241	0.065	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'48-49	0.012	0.011	3.453	0.039	0.037	< LOD	< LOD	< LOD	< LOD
HVD001	'49-50	0.007	0.008	3.833	0.076	0.890	< LOD	< LOD	< LOD	< LOD
HVD001	'50-51	0.007	0.008	4.626	0.077	0.178	< LOD	< LOD	< LOD	< LOD
HVD001	'51-52	0.010	0.007	3.976	0.066	0.853	< LOD	< LOD	< LOD	< LOD
HVD001	'52-53	0.005	0.008	4.480	0.068	0.742	< LOD	< LOD	< LOD	< LOD
HVD001	'53-54	0.008	0.011	4.928	0.090	0.252	< LOD	25.49	< LOD	< LOD
HVD001	'54-55	0.004	0.015	5.525	0.098	0.107	< LOD	12.6	< LOD	< LOD
HVD001	'55-56	0.005	0.012	2.596	0.041	0.376	< LOD	12.05	< LOD	< LOD
HVD001	'56-57	0.005	0.019	3.522	0.062	0.545	< LOD	11.65	< LOD	< LOD
HVD001	'57-58	0.012	0.009	3.954	0.050	0.293	< LOD	20.3	< LOD	< LOD
HVD001	'58-59	< LOD	0.007	2.778	0.039	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'58-59	< LOD	< LOD	3.428	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'58-59	< LOD	0.011	1.686	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'58-59	< LOD	< LOD	< LOD	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'58-59	0.004	0.011	3.245	0.047	0.282	< LOD	19.6	< LOD	< LOD
HVD001	'58-59	< LOD	< LOD	< LOD	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'59-60	0.013	0.018	6.290	0.082	0.586	< LOD	19.82	< LOD	< LOD
HVD001	'60-61	0.008	0.014	5.261	0.073	0.635	< LOD	< LOD	< LOD	< LOD
HVD001	'61-62	0.013	0.010	5.114	0.037	0.263	< LOD	< LOD	< LOD	< LOD
HVD001	'62-63	< LOD	0.019	5.140	0.101	0.767	< LOD	< LOD	< LOD	< LOD
HVD001	'63-64	0.006	0.008	4.047	0.057	0.799	< LOD	19	< LOD	240.15
HVD001	'64-65	0.005	0.013	6.188	0.064	0.218	< LOD	< LOD	< LOD	< LOD
HVD001	'65-66	< LOD	0.014	3.876	0.043	0.143	< LOD	12.67	< LOD	< LOD
HVD001	'66-67	< LOD	0.015	5.493	0.071	0.072	< LOD	< LOD	< LOD	< LOD
HVD001	'67-68	0.003	0.010	3.250	0.063	0.049	< LOD	< LOD	< LOD	< LOD
HVD001	'68-69	< LOD	0.031	6.578	0.130	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'69-70	< LOD	0.021	4.304	0.079	0.057	5.95	17.55	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Mo ppm	Pb ppm	W ppm	Co ppm
HVD001	'70-71	0.008	0.018	5.648	0.090	< LOD	< LOD	17.85	< LOD	< LOD
HVD001	'71-72	< LOD	0.018	6.594	0.089	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'72-73	0.004	0.010	5.036	0.073	0.067	< LOD	13.72	< LOD	< LOD
HVD001	'73-74	< LOD	0.013	6.046	0.083	< LOD	< LOD	14.62	< LOD	< LOD
HVD001	'74-75	0.004	0.013	7.048	0.103	0.291	< LOD	< LOD	< LOD	< LOD
HVD001	'75-76	< LOD	0.011	5.310	0.062	< LOD	< LOD	14.31	< LOD	< LOD
HVD001	'75-76	< LOD	0.008	3.616	0.056	< LOD	< LOD	11.34	< LOD	< LOD
HVD001	'76-77	< LOD	< LOD	< LOD	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'76-77	0.012	0.017	3.578	0.050	< LOD	< LOD	11.16	< LOD	< LOD
HVD001	'77-78	< LOD	0.011	4.480	0.070	0.071	< LOD	20.96	< LOD	< LOD
HVD001	'78-79	0.005	0.011	5.735	0.088	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'79-80	0.006	0.016	6.223	0.111	0.039	< LOD	11.7	< LOD	< LOD
HVD001	'80-81	0.005	0.013	5.673	0.078	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'81-82	0.011	0.013	5.953	0.107	0.438	7.22	15.79	< LOD	< LOD
HVD001	'82-83	0.010	0.009	4.637	0.078	< LOD	< LOD	12.18	< LOD	< LOD
HVD001	'83-84	0.003	0.010	4.317	0.079	< LOD	< LOD	11.65	< LOD	< LOD
HVD001	'84-85	0.005	0.011	4.213	0.066	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'85-86	0.007	0.015	6.382	0.116	0.539	< LOD	14.03	< LOD	< LOD
HVD001	'86-87	0.004	0.008	5.022	0.083	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'87-88	0.013	0.003	1.805	0.035	1.249	< LOD	< LOD	< LOD	< LOD
HVD001	'88-89	0.008	0.016	6.211	0.076	0.052	5.34	11.87	< LOD	< LOD
HVD001	'89-90	< LOD	0.015	5.309	0.094	0.076	< LOD	10.09	< LOD	< LOD
HVD001	'90-91	0.006	0.016	5.498	0.092	0.079	< LOD	11.81	< LOD	< LOD
HVD001	'91-92	0.006	0.010	4.769	0.063	0.147	< LOD	215.73	64.67	< LOD
HVD001	'92-93	< LOD	0.013	6.730	0.105	< LOD	9.06	22.69	< LOD	< LOD
HVD001	'92-93	< LOD	< LOD	6.133	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'92-93	0.005	0.021	7.077	0.098	< LOD	< LOD	23.01	< LOD	< LOD
HVD001	'93-94	0.003	0.008	2.282	0.054	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'94-95	0.005	0.008	6.331	0.141	0.037	6.28	11.42	< LOD	< LOD
HVD001	'95-96	0.006	0.012	4.178	0.064	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'96-97	< LOD	0.010	5.100	0.082	< LOD	< LOD	17.07	< LOD	< LOD
HVD001	'97-98	0.011	0.013	5.450	0.080	0.052	< LOD	< LOD	< LOD	< LOD
HVD001	'98-99	< LOD	0.005	3.199	0.065	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'98-99	0.011	0.011	2.692	0.031	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'98-99	0.003	0.008	3.695	0.063	0.042	< LOD	< LOD	< LOD	< LOD
HVD001	'99-100	< LOD	0.018	4.877	0.078	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'99-100	< LOD	0.010	3.410	0.083	0.049	< LOD	< LOD	< LOD	< LOD
HVD001	'100-101	0.005	0.007	3.602	0.050	0.074	< LOD	< LOD	< LOD	< LOD
HVD001	'101-102	0.005	0.007	4.051	0.054	0.057	< LOD	< LOD	< LOD	< LOD
HVD001	'102-103	0.011	0.016	5.185	0.066	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'103-104	0.005	0.007	3.417	0.033	0.064	< LOD	< LOD	< LOD	< LOD
HVD001	'104-105	0.003	0.009	2.902	0.049	0.155	< LOD	10.12	< LOD	< LOD
HVD001	'105-106	< LOD	0.008	5.314	0.099	< LOD	< LOD	16.74	< LOD	< LOD
HVD001	'106-107	0.004	0.013	6.325	0.094	< LOD	< LOD	14.47	< LOD	< LOD
HVD001	'107-108	0.015	0.011	6.021	0.103	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'108-109	< LOD	0.010	5.739	0.107	< LOD	< LOD	< LOD	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Mo ppm	Pb ppm	W ppm	Co ppm
HVD001	'109-110	0.004	0.008	4.355	0.083	< LOD	5.28	< LOD	< LOD	< LOD
HVD001	'110-111	< LOD	0.009	4.569	0.069	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'111-112	0.003	0.011	5.648	0.100	< LOD	< LOD	10.3	< LOD	< LOD
HVD001	'112-113	0.003	0.011	5.253	0.083	0.173	< LOD	13.1	< LOD	< LOD
HVD001	'113-114	0.005	0.010	3.421	0.048	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'113-114	< LOD	< LOD	4.598	< LOD	0.000	< LOD	< LOD	< LOD	< LOD
HVD001	'114-115	0.013	0.008	3.814	0.061	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'115-116	0.005	0.008	3.247	0.035	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'116-117	0.014	0.008	4.808	0.081	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'117-118	0.003	0.009	5.811	0.077	< LOD	< LOD	14.96	< LOD	< LOD
HVD001	'118-119	0.011	0.011	6.199	0.080	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'119-120	0.006	0.009	6.001	0.077	< LOD	< LOD	< LOD	< LOD	< LOD
HVD001	'120-121	< LOD	0.007	3.118	0.050	< LOD	< LOD	< LOD	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	2.2	0.025	0.009	9.376	0.130	<LOD	5.35	<LOD	<LOD	<LOD
HVD003	2.5	0.018	0.009	9.591	0.154	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	2.8	0.004	0.011	8.627	0.126	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	3.2	0.035	0.013	9.312	0.116	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	3.5	0.017	0.033	6.722	0.122	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	7.2	0.012	0.010	7.791	0.153	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	8.2	0.009	0.012	7.744	0.152	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	8.5	0.015	0.020	7.503	0.151	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	10.2	0.011	0.013	6.441	0.121	<LOD	<LOD	11.72	<LOD	<LOD
HVD003	10.5	0.008	0.025	6.930	0.166	<LOD	<LOD	13.75	<LOD	<LOD
HVD003	11.2	0.011	0.035	7.884	0.144	0.085	<LOD	13.51	<LOD	<LOD
HVD003	11.5	0.011	0.066	7.071	0.170	<LOD	<LOD	12.02	<LOD	<LOD
HVD003	11.8	0.028	0.081	7.081	0.158	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	14.2	0.034	0.038	7.616	0.199	0.117	<LOD	<LOD	<LOD	<LOD
HVD003	14.5	0.047	0.026	7.049	0.163	<LOD	<LOD	17.48	<LOD	<LOD
HVD003	14.8	0.029	0.113	8.042	0.389	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	15.2	<LOD	0.035	6.670	0.260	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	14.6	<LOD	0.034	0.270	0.019	<LOD	<LOD	40.96	<LOD	<LOD
HVD003	14.9	0.033	0.082	8.673	0.498	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	15.2	<LOD	0.051	7.136	0.234	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	15.5	<LOD	0.006	0.121	0.018	<LOD	<LOD	30.16	<LOD	56.16
HVD003	15.8	0.003	0.002	0.136	0.009	<LOD	<LOD	21.66	<LOD	<LOD
HVD003	16.2	0.003	0.002	0.376	0.023	0.070	<LOD	43.76	<LOD	<LOD
HVD003	16.5	0.006	0.010	0.383	0.026	<LOD	<LOD	28.91	<LOD	<LOD
HVD003	16.8	0.021	0.020	6.453	0.237	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	17.2	0.205	0.031	6.944	0.261	0.157	6.53	<LOD	<LOD	<LOD
HVD003	17.5	0.012	0.030	6.698	0.227	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	17.8	0.476	0.033	7.119	0.287	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	18.2	0.049	0.022	6.977	0.199	0.160	<LOD	<LOD	<LOD	<LOD
HVD003	18.5	0.009	0.019	7.121	0.256	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	19.2	0.004	0.014	5.994	0.165	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	19.5	0.006	0.016	6.398	0.229	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	19.8	0.005	0.017	5.794	0.099	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	20.2	0.003	0.016	7.512	0.134	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	20.5	<LOD	0.001	0.234	0.017	0.056	<LOD	23.76	<LOD	<LOD
HVD003	20.8	<LOD	0.011	7.926	0.171	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	21.2	<LOD	0.013	8.243	0.221	<LOD	7.18	<LOD	<LOD	<LOD
HVD003	21.5	0.006	0.010	8.061	0.200	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	21.8	<LOD	0.013	7.971	0.208	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	22.2	<LOD	0.019	9.421	0.224	0.149	<LOD	<LOD	<LOD	<LOD
HVD003	22.5	0.010	0.084	6.940	0.141	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	22.5	0.004	0.053	6.785	0.151	<LOD	4.99	<LOD	<LOD	<LOD
HVD003	22.8	<LOD	0.021	5.948	0.167	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	23.2	0.005	0.019	8.167	0.182	0.096	<LOD	<LOD	<LOD	<LOD
HVD003	23.5	0.011	0.031	7.672	0.214	<LOD	5.74	<LOD	<LOD	<LOD
HVD003	23.8	0.007	0.022	6.784	0.188	<LOD	<LOD	<LOD	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	24.2	0.006	0.016	9.428	0.189	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	24.5	0.009	0.018	7.728	0.202	<LOD	<LOD	<LOD	85.52	<LOD
HVD003	24.8	0.008	0.008	1.530	0.028	<LOD	<LOD	21.11	<LOD	<LOD
HVD003	25.2	0.004	0.013	7.923	0.216	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	25.5	0.103	0.088	10.616	0.759	<LOD	5.67	<LOD	<LOD	<LOD
HVD003	26.2	0.257	0.044	10.016	0.178	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	26.5	<LOD	0.017	9.004	0.235	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	26.8	0.006	0.017	7.284	0.214	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	27.2	0.025	0.013	8.712	0.242	0.369	<LOD	<LOD	<LOD	<LOD
HVD003	27.5	<LOD	0.011	7.905	0.143	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	27.8	0.003	0.002	0.236	0.021	0.168	<LOD	27.58	<LOD	<LOD
HVD003	28.2	0.002	<LOD	0.163	0.015	<LOD	<LOD	13.64	<LOD	<LOD
HVD003	28.5	0.010	0.010	5.572	0.151	0.085	14.42	10.94	<LOD	<LOD
HVD003	28.8	<LOD	0.016	6.338	0.229	<LOD	11.13	<LOD	<LOD	<LOD
HVD003	29.2	<LOD	0.009	4.045	0.150	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	29.5	<LOD	0.015	7.776	0.245	<LOD	5.87	<LOD	<LOD	<LOD
HVD003	29.8	0.020	0.011	5.631	0.202	0.648	6	15.09	<LOD	<LOD
HVD003	30.2	0.007	0.012	6.700	0.215	0.085	<LOD	<LOD	<LOD	<LOD
HVD003	30.5	0.007	0.013	7.032	0.242	0.130	<LOD	<LOD	<LOD	<LOD
HVD003	30.8	<LOD	0.015	7.929	0.240	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	30.8	<LOD	0.016	8.384	0.235	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	31.2	0.005	0.010	7.949	0.252	0.221	<LOD	<LOD	<LOD	<LOD
HVD003	31.5	0.013	0.014	8.246	0.234	<LOD	7.3	<LOD	<LOD	<LOD
HVD003	31.8	0.003	0.009	6.839	0.271	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	32.2	0.008	0.010	7.303	0.245	0.435	11.68	<LOD	<LOD	<LOD
HVD003	32.5	0.016	0.010	6.378	0.199	0.262	5.39	11.85	<LOD	<LOD
HVD003	32.8	<LOD	0.027	8.079	0.218	<LOD	<LOD	14.72	<LOD	<LOD
HVD003	33.2	<LOD	0.020	6.699	0.342	<LOD	64.37	<LOD	<LOD	<LOD
HVD003	33.5	<LOD	0.019	6.586	0.288	0.133	<LOD	<LOD	<LOD	<LOD
HVD003	33.8	<LOD	0.014	7.373	0.201	0.099	<LOD	<LOD	<LOD	<LOD
HVD003	34.2	0.004	0.012	7.118	0.226	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	34.5	0.008	0.005	9.882	0.102	0.837	<LOD	<LOD	<LOD	<LOD
HVD003	34.8	0.004	0.021	8.080	0.243	0.128	6.88	<LOD	<LOD	<LOD
HVD003	35.2	0.022	0.043	7.976	0.198	0.107	<LOD	<LOD	<LOD	<LOD
HVD003	35.5	0.011	0.022	6.504	0.168	<LOD	<LOD	12.75	<LOD	<LOD
HVD003	35.8	0.015	0.025	8.097	0.203	0.093	5.6	<LOD	<LOD	<LOD
HVD003	36.2	0.010	0.022	8.355	0.221	<LOD	<LOD	12.06	<LOD	<LOD
HVD003	36.5	0.010	0.024	8.695	0.193	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	36.8	0.024	0.024	5.858	0.138	1.120	41.34	17.88	<LOD	311.77
HVD003	37.2	<LOD	0.006	0.320	0.012	<LOD	<LOD	25.64	<LOD	<LOD
HVD003	37.5	0.006	<LOD	0.224	0.014	0.107	<LOD	22.79	<LOD	<LOD
HVD003	37.8	<LOD	0.004	0.382	0.018	0.211	<LOD	34.53	<LOD	<LOD
HVD003	38.2	0.009	0.015	7.739	0.157	0.121	<LOD	<LOD	<LOD	<LOD
HVD003	38.5	0.008	0.019	5.614	0.175	0.199	<LOD	<LOD	<LOD	<LOD
HVD003	38.8	0.020	0.012	6.865	0.184	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	39.2	0.004	0.012	7.127	0.158	0.730	<LOD	<LOD	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	39.5	0.004	0.009	5.919	0.144	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	39.8	0.006	0.011	7.019	0.162	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	40.2	0.011	0.024	7.075	0.178	<LOD	<LOD	12.45	<LOD	<LOD
HVD003	40.2	0.008	0.014	7.285	0.184	1.252	<LOD	16.12	<LOD	<LOD
HVD003	40.5	0.008	0.013	6.888	0.168	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	40.8	0.003	0.022	7.455	0.168	0.249	<LOD	<LOD	<LOD	<LOD
HVD003	41.2	<LOD	0.022	6.735	0.165	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	41.5	0.006	0.004	1.856	0.024	0.069	<LOD	<LOD	<LOD	<LOD
HVD003	41.8	0.003	0.006	1.984	0.169	0.163	<LOD	<LOD	<LOD	<LOD
HVD003	42.2	0.014	0.035	1.622	0.347	<LOD	<LOD	17.68	<LOD	<LOD
HVD003	42.5	0.007	0.010	2.320	0.077	0.166	<LOD	50.4	<LOD	<LOD
HVD003	42.8	<LOD	0.002	0.148	0.020	<LOD	<LOD	29.02	<LOD	<LOD
HVD003	43.2	0.009	0.022	10.155	0.202	<LOD	<LOD	16.51	<LOD	<LOD
HVD003	43.5	0.007	0.016	7.138	0.140	1.098	<LOD	55.08	<LOD	<LOD
HVD003	43.8	0.010	0.012	5.015	0.144	0.340	<LOD	49.82	<LOD	<LOD
HVD003	44.2	0.004	0.025	7.520	0.186	<LOD	<LOD	70.2	<LOD	<LOD
HVD003	44.5	<LOD	0.002	0.165	0.014	<LOD	8.6	28.71	<LOD	<LOD
HVD003	44.8	<LOD	<LOD	0.421	0.029	0.062	<LOD	20.16	<LOD	<LOD
HVD003	45.2	0.006	0.036	6.959	0.218	<LOD	<LOD	129.45	<LOD	<LOD
HVD003	45.5	0.032	0.025	9.034	0.193	0.158	<LOD	30.62	<LOD	<LOD
HVD003	45.8	0.003	0.013	7.348	0.192	<LOD	<LOD	25.62	<LOD	<LOD
HVD003	46.2	<LOD	0.014	8.372	0.219	<LOD	<LOD	27.73	<LOD	<LOD
HVD003	46.5	0.005	0.010	8.191	0.205	0.348	<LOD	31.26	<LOD	<LOD
HVD003	46.8	0.026	0.011	6.560	0.189	0.089	<LOD	87.8	<LOD	<LOD
HVD003	47.2	<LOD	0.021	9.186	0.202	<LOD	<LOD	52.24	<LOD	<LOD
HVD003	47.5	0.007	0.008	6.050	0.203	4.112	<LOD	35.74	<LOD	<LOD
HVD003	47.8	0.003	0.016	6.598	0.211	<LOD	<LOD	57.31	<LOD	<LOD
HVD003	48.2	<LOD	0.002	1.006	0.052	<LOD	<LOD	38.04	<LOD	<LOD
HVD003	48.5	<LOD	0.002	0.190	0.021	<LOD	<LOD	31.24	<LOD	<LOD
HVD003	48.8	0.007	0.007	5.509	0.181	0.090	<LOD	49.43	77.01	<LOD
HVD003	49.2	0.013	0.009	5.983	0.153	0.126	<LOD	53.78	<LOD	<LOD
HVD003	49.5	0.405	<LOD	10.244	0.080	<LOD	<LOD	601.66	<LOD	<LOD
HVD003	49.8	<LOD	0.010	6.350	0.178	<LOD	<LOD	44.6	<LOD	<LOD
HVD003	49.5	0.009	0.017	7.244	0.164	0.266	<LOD	26.98	<LOD	<LOD
HVD003	50.2	<LOD	0.011	6.650	0.189	<LOD	<LOD	26.61	<LOD	<LOD
HVD003	50.5	0.010	0.016	5.670	0.157	<LOD	<LOD	68.01	67.49	<LOD
HVD003	50.8	0.005	0.034	8.174	0.223	<LOD	<LOD	42.68	<LOD	<LOD
HVD003	51.2	0.061	0.033	7.833	0.167	0.656	<LOD	39.7	<LOD	<LOD
HVD003	51.5	0.009	0.017	6.605	0.255	<LOD	<LOD	21.9	<LOD	<LOD
HVD003	51.8	<LOD	0.014	6.179	0.163	<LOD	<LOD	37.57	<LOD	<LOD
HVD003	52.2	0.012	0.012	6.379	0.188	0.137	<LOD	54.96	<LOD	<LOD
HVD003	52.5	0.005	0.022	9.542	0.220	0.133	<LOD	20.3	<LOD	<LOD
HVD003	52.8	<LOD	0.017	7.058	0.199	0.180	<LOD	20.85	<LOD	<LOD
HVD003	53.2	0.004	0.020	7.798	0.224	<LOD	<LOD	44.9	<LOD	<LOD
HVD003	53.5	0.013	0.031	6.593	0.220	0.163	<LOD	22.81	<LOD	<LOD
HVD003	53.8	<LOD	0.009	0.158	0.015	<LOD	<LOD	38.91	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	54.2	<LOD	0.002	0.427	0.015	<LOD	<LOD	42.45	<LOD	<LOD
HVD003	54.5	0.003	<LOD	0.216	0.011	<LOD	<LOD	42.45	51.9	<LOD
HVD003	54.8	<LOD	0.001	0.153	0.012	<LOD	<LOD	48.05	<LOD	<LOD
HVD003	55.2	<LOD	0.003	0.338	0.013	<LOD	<LOD	43.41	<LOD	<LOD
HVD003	55.5	0.003	0.003	0.189	0.019	<LOD	<LOD	52.29	<LOD	<LOD
HVD003	55.8	0.003	0.007	1.187	0.034	<LOD	<LOD	30.99	<LOD	<LOD
HVD003	56.2	<LOD	<LOD	0.120	<LOD	<LOD	<LOD	42.71	<LOD	<LOD
HVD003	56.5	0.002	<LOD	0.253	0.010	<LOD	<LOD	30.13	<LOD	<LOD
HVD003	56.8	<LOD	0.001	0.114	0.009	<LOD	<LOD	31.63	<LOD	<LOD
HVD003	57.2	0.003	0.002	0.307	0.014	<LOD	<LOD	35.89	<LOD	<LOD
HVD003	57.5	0.002	<LOD	1.270	0.027	<LOD	<LOD	26.56	<LOD	<LOD
HVD003	57.8	<LOD	<LOD	0.408	0.017	<LOD	<LOD	25.1	<LOD	<LOD
HVD003	58.2	<LOD	0.001	0.164	0.009	<LOD	<LOD	23.65	<LOD	<LOD
HVD003	58.5	0.002	<LOD	0.148	0.010	<LOD	<LOD	33.45	<LOD	<LOD
HVD003	58.8	0.003	0.003	0.205	0.016	<LOD	<LOD	37.58	<LOD	<LOD
HVD003	59.2	0.003	0.001	0.188	0.013	<LOD	<LOD	30.66	<LOD	<LOD
HVD003	59.5	0.002	0.001	0.104	0.010	<LOD	<LOD	22.61	<LOD	<LOD
HVD003	59.8	<LOD	0.002	1.196	0.029	0.191	<LOD	22.56	<LOD	<LOD
HVD003	60.2	<LOD	<LOD	0.587	0.020	<LOD	<LOD	29.08	<LOD	<LOD
HVD003	60.5	<LOD	0.002	0.616	0.022	<LOD	<LOD	30.37	<LOD	<LOD
HVD003	60.8	0.002	0.002	0.542	0.027	<LOD	<LOD	36.36	<LOD	<LOD
HVD003	61.2	0.002	0.002	0.306	0.018	<LOD	<LOD	36.23	<LOD	<LOD
HVD003	61.5	0.027	0.010	7.731	0.148	0.761	<LOD	<LOD	<LOD	<LOD
HVD003	61.8	0.005	0.012	6.587	0.130	<LOD	<LOD	11.37	<LOD	<LOD
HVD003	62.2	0.005	0.008	6.337	0.143	<LOD	<LOD	17.9	<LOD	<LOD
HVD003	62.5	0.004	0.008	6.807	0.149	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	62.8	0.027	0.005	7.101	0.462	2.450	<LOD	12.06	<LOD	<LOD
HVD003	63.2	0.007	0.010	8.998	0.183	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	63.5	0.006	0.007	5.627	0.123	<LOD	<LOD	16.79	<LOD	<LOD
HVD003	63.8	0.009	0.011	7.972	0.172	<LOD	<LOD	20.11	<LOD	<LOD
HVD003	64.2	0.013	0.008	7.363	0.132	0.127	<LOD	26	<LOD	<LOD
HVD003	64.5	<LOD	0.010	7.426	0.183	<LOD	<LOD	14.48	<LOD	<LOD
HVD003	64.8	<LOD	0.012	6.684	0.152	<LOD	<LOD	26.89	<LOD	<LOD
HVD003	65.2	0.004	0.005	5.468	0.215	0.309	<LOD	<LOD	<LOD	<LOD
HVD003	65.5	0.006	0.012	8.203	0.144	0.130	<LOD	<LOD	<LOD	<LOD
HVD003	65.8	0.023	0.015	6.722	0.139	0.177	<LOD	13.41	74.33	<LOD
HVD003	66.2	0.006	0.013	5.461	0.148	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	66.5	0.009	0.017	6.961	0.163	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	67.2	0.013	0.016	6.768	0.154	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	67.5	0.003	0.008	6.708	0.145	<LOD	<LOD	10.81	<LOD	<LOD
HVD003	67.8	0.004	0.005	5.366	0.434	0.592	<LOD	10.72	<LOD	<LOD
HVD003	68.2	0.006	0.013	6.621	0.142	<LOD	<LOD	10.48	<LOD	<LOD
HVD003	68.5	0.004	0.022	7.146	0.162	<LOD	<LOD	19.11	<LOD	<LOD
HVD003	68.8	0.005	0.019	6.457	0.183	<LOD	<LOD	33.41	<LOD	<LOD
HVD003	69.2	0.008	0.015	9.034	0.184	<LOD	<LOD	23.72	<LOD	<LOD
HVD003	69.5	0.006	0.040	7.361	0.249	<LOD	<LOD	19.84	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	69.8	0.008	0.031	9.039	0.173	<LOD	<LOD	37.73	<LOD	<LOD
HVD003	70.2	<LOD	0.010	6.674	0.128	0.157	7.77	<LOD	915.72	<LOD
HVD003	70.5	0.009	0.027	10.927	0.179	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	70.8	0.025	0.014	7.299	0.142	<LOD	<LOD	18.86	<LOD	<LOD
HVD003	71.2	<LOD	0.011	7.604	0.128	<LOD	<LOD	17.36	<LOD	<LOD
HVD003	71.5	0.005	0.013	8.370	0.198	<LOD	<LOD	11.7	<LOD	<LOD
HVD003	71.8	<LOD	0.013	6.978	0.135	<LOD	<LOD	100.51	<LOD	<LOD
HVD003	72.2	0.012	0.020	7.371	0.127	<LOD	<LOD	30.51	<LOD	<LOD
HVD003	72.5	<LOD	0.018	7.512	0.176	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	72.8	0.004	0.011	6.787	0.155	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	73.2	<LOD	0.012	9.241	0.169	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	73.5	<LOD	0.010	7.720	0.147	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	73.8	0.025	0.009	7.808	0.188	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	74.2	0.004	0.010	8.539	0.181	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	74.5	<LOD	0.010	7.882	0.155	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	74.8	<LOD	0.011	8.137	0.159	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	75.2	0.007	0.067	9.196	0.163	<LOD	<LOD	22.71	<LOD	<LOD
HVD003	75.5	0.027	0.012	8.355	0.185	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	75.8	<LOD	0.009	8.402	0.170	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	76.2	<LOD	0.009	8.565	0.181	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	76.5	0.004	0.008	8.706	0.172	0.088	<LOD	<LOD	<LOD	<LOD
HVD003	76.8	0.015	0.010	8.541	0.160	0.107	<LOD	<LOD	<LOD	<LOD
HVD003	77.2	0.010	0.009	8.634	0.165	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	77.5	0.011	0.011	8.882	0.178	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	77.8	<LOD	0.013	9.199	0.192	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	78.2	<LOD	0.012	10.195	0.159	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	78.5	0.004	0.010	9.684	0.201	0.653	<LOD	<LOD	<LOD	<LOD
HVD003	78.8	0.005	0.013	8.984	0.216	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	79.2	0.004	0.023	6.750	0.153	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	79.5	0.019	0.014	7.981	0.161	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	79.8	0.003	0.013	8.009	0.165	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	80.2	0.025	0.015	6.608	0.138	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	80.5	0.003	0.007	6.739	0.156	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	80.8	<LOD	0.010	7.475	0.161	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	81.2	<LOD	0.009	7.229	0.127	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	81.5	0.010	0.009	8.051	0.148	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	81.8	0.003	0.011	8.001	0.172	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	82.2	0.003	0.010	7.702	0.168	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	82.5	0.004	0.010	6.904	0.166	<LOD	<LOD	12.77	<LOD	<LOD
HVD003	82.8	0.004	0.010	6.906	0.172	<LOD	<LOD	16.47	<LOD	<LOD
HVD003	83.2	<LOD	0.016	8.048	0.177	<LOD	<LOD	12.13	<LOD	<LOD
HVD003	83.5	0.004	0.014	8.560	0.202	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	83.8	0.004	0.012	8.043	0.175	<LOD	<LOD	25.39	<LOD	<LOD
HVD003	84.2	<LOD	0.019	10.194	0.189	<LOD	<LOD	20.29	<LOD	<LOD
HVD003	84.5	<LOD	0.033	8.124	0.219	<LOD	<LOD	60.85	<LOD	<LOD
HVD003	84.8	<LOD	0.026	10.119	0.234	<LOD	<LOD	78.96	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	85.2	0.003	0.116	7.593	0.164	<LOD	6.39	276.04	<LOD	<LOD
HVD003	85.5	0.006	0.059	7.376	0.184	<LOD	<LOD	152.19	<LOD	<LOD
HVD003	85.8	0.045	0.079	7.401	0.146	1.355	<LOD	69.67	<LOD	<LOD
HVD003	85.82	3.167	34.812	10.383	0.082	<LOD	<LOD	<LOD	13,822	780.47
HVD003	86.2	0.058	0.077	6.036	0.151	0.144	<LOD	216.16	<LOD	<LOD
HVD003	86.5	0.027	0.037	6.457	0.144	<LOD	<LOD	113.5	<LOD	<LOD
HVD003	86.8	0.055	1.267	7.449	0.194	0.676	<LOD	66.26	164.9	<LOD
HVD003	87.2	0.006	0.033	5.072	0.130	<LOD	10.76	94.44	<LOD	<LOD
HVD003	87.5	0.030	0.373	6.151	0.148	0.190	<LOD	46.24	<LOD	<LOD
HVD003	87.8	0.009	0.078	6.200	0.154	<LOD	<LOD	102.37	<LOD	<LOD
HVD003	88.2	<LOD	0.044	7.981	0.270	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	88.5	0.051	0.215	6.738	0.159	0.364	<LOD	44.6	<LOD	<LOD
HVD003	88.8	0.011	0.033	7.468	0.155	<LOD	<LOD	49.21	<LOD	<LOD
HVD003	89.2	0.163	0.053	6.162	0.142	0.311	<LOD	13.41	<LOD	<LOD
HVD003	89.5	0.014	0.029	6.659	0.168	<LOD	<LOD	41.54	<LOD	<LOD
HVD003	89.8	0.263	0.396	10.700	0.108	<LOD	<LOD	97.22	<LOD	<LOD
HVD003	90.2	0.013	0.119	10.838	0.186	<LOD	<LOD	89.47	<LOD	<LOD
HVD003	90.35	18.450	1.999	24.841	0.059	<LOD	<LOD	67.85	2717.6	798.28
HVD003	90.5	<LOD	0.045	6.975	0.135	<LOD	<LOD	65.47	<LOD	<LOD
HVD003	90.8	0.071	0.105	11.088	0.188	<LOD	<LOD	64.56	<LOD	<LOD
HVD003	91.2	0.004	0.081	8.223	0.215	<LOD	<LOD	46.43	<LOD	<LOD
HVD003	91.5	0.004	0.027	6.411	0.129	<LOD	<LOD	20.72	<LOD	<LOD
HVD003	91.8	0.010	0.034	7.134	0.188	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	92.2	0.042	0.053	9.590	0.237	0.688	<LOD	25.36	<LOD	<LOD
HVD003	92.5	0.045	0.065	7.429	0.150	0.103	<LOD	42.41	76.1	<LOD
HVD003	92.8	0.094	0.157	9.855	0.180	<LOD	<LOD	41.15	<LOD	<LOD
HVD003	94.2	0.267	0.081	4.900	0.111	0.407	<LOD	168	<LOD	<LOD
HVD003	93.5	0.101	0.104	7.975	0.154	0.130	<LOD	68.15	<LOD	<LOD
HVD003	93.8	0.127	0.101	7.753	0.186	0.132	<LOD	67.37	<LOD	<LOD
HVD003	94.2	0.058	0.070	5.992	0.151	0.084	<LOD	20.08	<LOD	<LOD
HVD003	94.5	0.012	0.017	4.552	0.104	<LOD	<LOD	15.02	<LOD	<LOD
HVD003	94.8	0.005	0.007	5.733	0.123	0.202	<LOD	11.97	<LOD	<LOD
HVD003	95.2	0.011	0.011	6.977	0.141	0.281	<LOD	<LOD	<LOD	<LOD
HVD003	95.5	0.005	0.044	4.443	0.106	<LOD	<LOD	24.92	<LOD	<LOD
HVD003	95.8	0.008	0.053	6.668	0.161	<LOD	<LOD	76.89	<LOD	<LOD
HVD003	96.2	1.736	0.375	13.660	0.123	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	96.5	0.216	0.090	9.047	0.243	0.184	<LOD	<LOD	<LOD	<LOD
HVD003	96.8	0.015	0.046	4.843	0.149	<LOD	<LOD	66.08	<LOD	<LOD
HVD003	97.2	0.170	0.259	4.665	0.100	0.701	<LOD	46.58	88.44	<LOD
HVD003	97.5	<LOD	0.052	4.103	0.125	<LOD	<LOD	200.45	<LOD	<LOD
HVD003	97.8	0.012	0.054	8.271	0.201	<LOD	<LOD	196.36	<LOD	<LOD
HVD003	98.2	0.006	0.016	6.627	0.179	<LOD	<LOD	73.17	<LOD	<LOD
HVD003	98.5	0.012	0.016	6.711	0.200	<LOD	<LOD	28.07	<LOD	<LOD
HVD003	98.8	<LOD	0.037	5.669	0.122	0.155	<LOD	<LOD	<LOD	<LOD
HVD003	99.2	0.009	0.030	5.350	0.126	0.071	<LOD	<LOD	<LOD	<LOD
HVD003	99.5	0.023	0.042	9.207	0.358	0.131	<LOD	<LOD	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	99.8	0.030	0.067	7.716	0.163	0.551	<LOD	<LOD	83.53	<LOD
HVD003	100.1	0.221	0.111	4.373	0.091	0.320	<LOD	43.12	74.66	<LOD
HVD003	100.3	0.041	0.104	7.510	0.199	<LOD	<LOD	47.53	<LOD	<LOD
HVD003	100.5	<LOD	0.014	7.199	0.277	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	100.7	0.004	0.026	7.146	0.206	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	100.9	0.006	0.222	4.855	0.189	0.103	<LOD	<LOD	<LOD	<LOD
HVD003	101.1	0.005	0.063	6.414	0.150	<LOD	<LOD	25.64	<LOD	<LOD
HVD003	101.3	0.011	0.062	6.836	0.159	<LOD	<LOD	27.01	<LOD	320.01
HVD003	101.5	0.007	0.217	6.633	0.155	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	101.7	<LOD	0.010	7.362	0.210	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	101.9	<LOD	0.010	7.373	0.173	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	102.1	0.004	0.023	7.632	0.188	<LOD	<LOD	15.77	<LOD	<LOD
HVD003	102.3	0.916	0.295	10.845	0.306	<LOD	<LOD	46.49	<LOD	<LOD
HVD003	102.4	6.831	12.262	14.390	0.115	<LOD	<LOD	<LOD	10,844	<LOD
HVD003	102.4	0.290	6.133	9.658	0.194	<LOD	<LOD	50.8	<LOD	<LOD
HVD003	102.5	0.070	0.153	4.200	0.151	0.208	<LOD	<LOD	<LOD	<LOD
HVD003	102.7	<LOD	0.005	1.495	0.403	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	102.9	<LOD	0.020	9.306	0.272	<LOD	<LOD	15.48	<LOD	<LOD
HVD003	103.1	0.003	0.020	7.753	0.249	<LOD	<LOD	80.2	<LOD	<LOD
HVD003	103.3	<LOD	0.054	7.355	0.219	<LOD	<LOD	62.87	<LOD	<LOD
HVD003	103.5	0.003	0.022	6.296	0.165	<LOD	<LOD	51.9	<LOD	<LOD
HVD003	103.7	<LOD	0.011	5.666	0.192	<LOD	<LOD	35.58	<LOD	<LOD
HVD003	103.9	0.003	0.014	5.568	0.162	<LOD	<LOD	64.64	<LOD	<LOD
HVD003	104.8	0.009	0.043	15.969	0.268	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	104.1	0.024	0.094	5.988	0.166	0.117	<LOD	15.96	<LOD	<LOD
HVD003	104.3	0.970	0.857	8.913	0.168	<LOD	<LOD	98.64	<LOD	<LOD
HVD003	104.5	0.058	0.103	7.491	0.219	0.097	6	40.84	<LOD	<LOD
HVD003	104.7	<LOD	0.028	7.137	0.143	<LOD	<LOD	69.17	<LOD	<LOD
HVD003	104.9	0.100	0.052	8.313	0.242	0.084	<LOD	43.33	<LOD	<LOD
HVD003	105.1	0.320	0.074	8.799	0.204	0.258	<LOD	12.56	<LOD	<LOD
HVD003	105.3	0.037	0.058	4.418	0.113	0.151	<LOD	<LOD	<LOD	<LOD
HVD003	105.5	0.004	0.039	6.975	0.140	<LOD	<LOD	47.51	<LOD	<LOD
HVD003	105.7	0.111	0.086	9.666	0.193	0.101	12.55	26.01	<LOD	<LOD
HVD003	105.9	0.565	0.379	8.471	0.163	0.744	33.57	28.02	<LOD	<LOD
HVD003	106.1	0.003	0.026	7.419	0.177	<LOD	<LOD	13.38	<LOD	<LOD
HVD003	106.3	0.008	0.029	4.454	0.122	<LOD	<LOD	11.23	<LOD	<LOD
HVD003	106.5	0.005	0.019	5.060	0.116	<LOD	<LOD	17.15	<LOD	<LOD
HVD003	106.7	0.083	0.018	8.184	0.188	0.111	<LOD	<LOD	<LOD	<LOD
HVD003	106.9	0.096	0.043	6.401	0.141	0.198	<LOD	<LOD	<LOD	<LOD
HVD003	107.1	0.115	0.446	5.702	0.156	0.336	<LOD	11.36	<LOD	<LOD
HVD003	107.3	0.116	0.197	5.475	0.124	0.195	<LOD	17.58	<LOD	<LOD
HVD003	107.5	0.320	1.821	8.617	0.274	<LOD	<LOD	15.08	<LOD	<LOD
HVD003	107.7	1.984	0.913	9.585	0.325	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	107.9	0.519	0.192	10.732	0.167	<LOD	<LOD	13.35	<LOD	<LOD
HVD003	108.1	0.021	0.068	7.175	0.181	<LOD	<LOD	23.51	<LOD	<LOD
HVD003	108.3	<LOD	0.015	4.754	0.182	0.115	<LOD	<LOD	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	108.5	<LOD	0.010	6.472	0.155	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	108.7	0.003	0.012	7.753	0.168	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	108.9	0.015	0.050	6.189	0.204	0.143	<LOD	38.16	<LOD	<LOD
HVD003	109.2	0.005	0.008	7.440	0.140	<LOD	<LOD	19.78	<LOD	<LOD
HVD003	109.5	<LOD	0.022	6.279	0.166	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	109.8	<LOD	0.009	4.892	0.194	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	110.2	<LOD	0.010	6.523	0.203	0.091	<LOD	17.94	<LOD	<LOD
HVD003	110.5	0.009	0.029	5.853	0.105	<LOD	<LOD	35.98	<LOD	<LOD
HVD003	110.8	0.020	0.011	5.892	0.177	<LOD	<LOD	20.8	<LOD	<LOD
HVD003	111.1	0.008	0.016	5.144	0.136	<LOD	<LOD	46.16	<LOD	<LOD
HVD003	111.3	<LOD	0.030	4.568	0.112	<LOD	<LOD	56.49	<LOD	<LOD
HVD003	111.5	0.026	0.054	6.022	0.165	<LOD	<LOD	34.32	<LOD	<LOD
HVD003	111.7	0.005	0.017	7.837	0.194	<LOD	<LOD	15.31	<LOD	<LOD
HVD003	111.9	0.006	0.016	7.463	0.171	0.090	<LOD	<LOD	<LOD	<LOD
HVD003	112.1	<LOD	0.010	6.429	0.149	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	112.3	<LOD	0.010	7.750	0.171	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	112.5	0.007	0.009	7.187	0.158	<LOD	<LOD	14.15	<LOD	<LOD
HVD003	112.7	<LOD	0.021	6.772	0.156	<LOD	<LOD	11.91	<LOD	<LOD
HVD003	112.9	0.005	0.013	6.649	0.184	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	113.2	0.039	0.015	6.260	0.097	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	113.25	0.531	6.957	8.405	0.208	<LOD	<LOD	21.73	<LOD	<LOD
HVD003	113.4	0.622	2.857	9.793	0.235	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	113.55	0.056	0.074	7.499	0.229	0.123	<LOD	<LOD	79.59	<LOD
HVD003	113.7	0.003	0.018	5.626	0.121	<LOD	<LOD	13.72	<LOD	<LOD
HVD003	113.9	0.004	0.016	6.474	0.146	<LOD	<LOD	20.22	<LOD	<LOD
HVD003	114.2	0.004	0.011	6.688	0.117	<LOD	<LOD	14.23	<LOD	<LOD
HVD003	114.5	0.005	0.009	6.077	0.135	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	114.8	<LOD	0.013	7.844	0.316	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	115.2	0.004	0.011	7.035	0.167	<LOD	<LOD	14.73	<LOD	<LOD
HVD003	115.5	0.003	0.010	6.726	0.133	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	115.8	0.007	0.010	8.807	0.184	0.188	<LOD	<LOD	<LOD	<LOD
HVD003	116.2	0.008	0.012	7.430	0.147	0.447	<LOD	<LOD	<LOD	<LOD
HVD003	116.5	0.009	0.018	7.600	0.141	0.122	<LOD	<LOD	<LOD	<LOD
HVD003	116.8	0.005	0.014	7.622	0.144	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	117.2	0.020	0.013	8.065	0.181	0.113	<LOD	<LOD	<LOD	<LOD
HVD003	117.5	0.014	0.016	9.665	0.152	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	117.8	0.003	0.010	7.216	0.149	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	118.2	0.003	0.007	5.576	0.107	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	117.5	0.004	0.010	7.521	0.160	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	117.8	0.026	0.008	7.020	0.124	0.186	<LOD	<LOD	<LOD	<LOD
HVD003	119.2	0.008	0.008	7.169	0.144	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	119.5	0.004	0.010	7.144	0.170	<LOD	<LOD	25.12	<LOD	<LOD
HVD003	119.8	<LOD	0.008	6.548	0.132	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	120.2	0.005	0.011	7.589	0.120	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	120.5	0.013	0.010	5.987	0.114	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	120.8	<LOD	0.021	7.751	0.161	<LOD	<LOD	<LOD	<LOD	<LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	121.2	0.003	0.011	7.506	0.154	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	121.5	0.005	0.008	5.749	0.135	<LOD	<LOD	<LOD	84.77	<LOD
HVD003	121.8	0.003	0.010	6.040	0.101	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	122.2	<LOD	0.009	6.560	0.130	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	122.5	0.008	0.009	6.576	0.119	0.115	<LOD	<LOD	<LOD	<LOD
HVD003	122.8	0.003	0.006	6.065	0.138	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	123.2	<LOD	0.007	5.918	0.142	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	123.5	0.010	0.013	7.094	0.149	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	123.8	<LOD	0.007	7.096	0.116	<LOD	<LOD	<LOD	<LOD	<LOD
HVD003	124.2	0.003	0.009	7.767	0.156	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	124.5	0.003	0.008	7.479	0.125	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	124.8	0.007	0.014	6.624	0.125	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	125.2	<LOD	0.013	6.900	0.173	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	125.5	<LOD	0.022	7.852	0.163	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	125.8	0.007	0.009	5.892	0.108	0.161	< LOD	11.67	< LOD	< LOD
HVD003	126.2	0.003	0.010	7.621	0.172	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	126.5	<LOD	0.007	6.841	0.147	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	126.8	0.004	0.009	5.372	0.131	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	127.2	<LOD	0.012	7.486	0.147	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	127.5	0.004	0.007	6.429	0.118	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	127.8	<LOD	0.004	3.605	0.176	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	128.2	0.005	0.008	6.832	0.109	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	128.5	0.006	0.011	8.686	0.146	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	128.8	0.006	0.004	4.461	0.131	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	129.2	0.021	0.008	6.165	0.113	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	129.5	<LOD	0.011	9.287	0.171	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	129.8	0.007	0.008	6.508	0.104	0.094	< LOD	< LOD	< LOD	< LOD
HVD003	130.2	0.004	0.008	7.914	0.163	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	130.5	0.008	0.007	7.636	0.164	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	130.8	<LOD	0.012	9.300	0.118	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	131.2	0.009	0.005	7.482	0.131	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	131.5	0.007	0.006	5.808	0.103	0.154	< LOD	11.14	< LOD	< LOD
HVD003	131.8	<LOD	0.007	7.005	0.133	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	132.2	0.005	0.008	8.287	0.131	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	132.5	<LOD	0.010	9.440	0.155	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	132.7	<LOD	0.002	0.149	0.017	<LOD	< LOD	50.25	< LOD	< LOD
HVD003	132.8	0.005	0.011	6.704	0.107	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	133.2	0.030	0.008	6.330	0.121	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	133.5	0.013	0.010	8.267	0.148	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	133.8	0.004	0.009	8.326	0.151	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	134.2	<LOD	0.011	9.510	0.140	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	134.5	<LOD	0.012	8.783	0.169	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	134.8	0.006	0.008	6.741	0.122	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	135.2	<LOD	0.010	6.787	0.126	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	135.5	<LOD	0.006	2.989	0.103	<LOD	< LOD	19	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	135.8	<LOD	0.007	6.815	0.152	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	136.2	0.009	0.012	7.948	0.153	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	136.5	0.025	0.013	7.927	0.143	0.482	< LOD	13.99	< LOD	< LOD
HVD003	136.8	0.004	0.012	8.927	0.163	0.139	< LOD	< LOD	< LOD	< LOD
HVD003	137.2	0.010	0.008	6.470	0.122	0.103	< LOD	11.21	< LOD	< LOD
HVD003	137.5	0.005	0.009	6.923	0.119	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	137.8	0.010	0.008	6.153	0.124	0.079	< LOD	< LOD	< LOD	< LOD
HVD003	138.2	0.011	0.010	8.253	0.162	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	138.5	<LOD	0.010	8.987	0.194	0.597	< LOD	< LOD	< LOD	< LOD
HVD003	138.8	0.006	0.012	6.274	0.110	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	139.2	<LOD	0.012	4.771	0.135	<LOD	< LOD	11.08	< LOD	< LOD
HVD003	139.5	0.006	0.010	7.718	0.120	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	139.5	0.007	0.007	6.760	0.107	0.330	< LOD	< LOD	< LOD	< LOD
HVD003	139.8	0.008	0.013	8.839	0.150	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	140.2	0.003	0.009	7.217	0.134	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	140.5	0.003	0.011	7.538	0.158	0.102	< LOD	< LOD	< LOD	< LOD
HVD003	140.8	<LOD	0.015	5.729	0.150	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	141.2	<LOD	0.010	7.529	0.140	0.156	< LOD	< LOD	< LOD	< LOD
HVD003	141.5	0.006	0.006	6.341	0.130	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	141.8	0.005	0.011	6.521	0.120	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	142.2	0.007	0.012	7.731	0.136	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	142.5	0.006	0.017	8.203	0.125	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	142.8	0.008	0.010	6.960	0.153	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	143.2	<LOD	0.017	8.491	0.179	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	143.5	<LOD	0.011	6.754	0.164	<LOD	12.58	< LOD	< LOD	< LOD
HVD003	143.8	<LOD	0.009	7.496	0.168	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	144.2	<LOD	0.007	7.007	0.141	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	144.5	0.003	0.012	7.395	0.132	0.126	< LOD	< LOD	< LOD	< LOD
HVD003	144.8	0.010	0.013	6.555	0.196	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	145.2	0.008	0.011	5.785	0.106	0.143	< LOD	< LOD	< LOD	< LOD
HVD003	145.5	0.009	0.007	6.986	0.139	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	145.8	0.050	0.110	7.758	0.291	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	146.2	0.004	0.007	5.952	0.129	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	146.5	0.008	0.013	6.082	0.136	<LOD	< LOD	10.04	< LOD	< LOD
HVD003	146.8	<LOD	0.008	5.320	0.089	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	147.2	0.008	0.012	6.966	0.115	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	147.5	<LOD	0.007	4.565	0.085	<LOD	< LOD	10.84	< LOD	< LOD
HVD003	147.8	0.005	0.013	6.430	0.127	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	148.2	0.008	0.010	5.137	0.071	0.623	< LOD	< LOD	< LOD	< LOD
HVD003	148.5	0.006	0.007	6.190	0.173	0.116	< LOD	< LOD	< LOD	< LOD
HVD003	148.8	0.007	0.012	6.434	0.140	0.375	< LOD	12.62	< LOD	< LOD
HVD003	149.2	<LOD	0.026	5.181	0.145	0.089	< LOD	10.74	< LOD	< LOD
HVD003	149.5	0.003	0.018	6.582	0.118	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	149.8	0.051	0.007	4.451	0.091	0.341	< LOD	20.58	< LOD	< LOD
HVD003	150.2	<LOD	0.002	0.315	0.020	0.039	< LOD	33.88	57.4	< LOD
HVD003	150.5	<LOD	0.009	2.161	0.037	<LOD	< LOD	37.02	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	150.8	0.011	0.013	5.505	0.106	0.092	< LOD	17.54	< LOD	< LOD
HVD003	151.2	0.006	0.014	7.044	0.146	0.128	< LOD	18.96	< LOD	< LOD
HVD003	151.5	0.024	0.021	5.730	0.132	<LOD	< LOD	19.19	< LOD	< LOD
HVD003	151.8	0.211	0.106	6.290	0.202	2.572	< LOD	< LOD	< LOD	< LOD
HVD003	152.2	0.021	0.040	4.814	0.181	0.371	< LOD	23.72	< LOD	< LOD
HVD003	152.5	0.015	0.061	6.349	0.181	<LOD	< LOD	22.23	< LOD	< LOD
HVD003	152.8	0.003	0.035	6.229	0.123	<LOD	< LOD	41.3	< LOD	< LOD
HVD003	153.2	<LOD	0.028	5.908	0.128	<LOD	< LOD	27.98	< LOD	< LOD
HVD003	153.5	0.003	0.064	5.256	0.137	<LOD	< LOD	29.92	78.36	< LOD
HVD003	153.8	0.028	0.112	8.783	0.178	<LOD	< LOD	19.58	< LOD	< LOD
HVD003	154.2	<LOD	0.021	7.532	0.164	<LOD	< LOD	15.26	< LOD	< LOD
HVD003	154.5	0.004	0.015	6.269	0.146	<LOD	< LOD	55.85	< LOD	< LOD
HVD003	154.8	0.177	0.810	7.501	0.181	0.359	< LOD	22.94	< LOD	< LOD
HVD003	155.2	0.046	0.025	7.460	0.074	0.405	< LOD	41.09	< LOD	< LOD
HVD003	155.5	0.007	0.006	3.268	0.126	0.378	< LOD	14.7	< LOD	< LOD
HVD003	155.8	0.010	0.012	3.797	0.099	<LOD	< LOD	13.49	< LOD	< LOD
HVD003	156.2	0.006	0.012	7.089	0.131	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	156.5	<LOD	0.033	7.807	0.177	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	156.8	<LOD	0.013	9.533	0.120	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	157.2	<LOD	0.020	7.882	0.158	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	157.5	0.006	0.090	8.711	0.158	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	157.8	0.003	0.014	6.266	0.124	<LOD	< LOD	14.24	< LOD	< LOD
HVD003	158.2	0.003	0.011	5.940	0.140	<LOD	< LOD	14.5	< LOD	< LOD
HVD003	158.5	0.004	0.011	5.877	0.136	<LOD	< LOD	14.91	< LOD	< LOD
HVD003	158.8	0.043	0.016	7.891	0.150	0.158	5.17	25.83	< LOD	< LOD
HVD003	159.2	<LOD	0.020	7.648	0.143	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	159.5	0.004	0.011	8.216	0.143	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	159.8	<LOD	0.013	7.108	0.129	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	160.1	0.003	0.008	6.812	0.134	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	160.3	0.006	0.020	5.936	0.112	<LOD	< LOD	35.8	< LOD	< LOD
HVD003	160.5	0.004	0.017	7.915	0.172	<LOD	< LOD	51.83	< LOD	< LOD
HVD003	160.7	<LOD	0.013	8.227	0.172	<LOD	< LOD	14.64	< LOD	< LOD
HVD003	160.9	0.019	0.043	6.046	0.240	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	161.1	0.005	0.042	8.176	0.205	<LOD	< LOD	63.55	< LOD	< LOD
HVD003	161.3	0.027	0.109	8.876	0.209	<LOD	< LOD	237.15	< LOD	< LOD
HVD003	161.5	0.003	0.034	8.297	0.206	<LOD	< LOD	115.97	< LOD	< LOD
HVD003	161.7	0.151	0.076	7.213	0.170	0.083	< LOD	96.94	< LOD	< LOD
HVD003	161.9	0.224	4.613	8.452	0.181	<LOD	< LOD	59.99	< LOD	< LOD
HVD003	162.1	0.015	0.052	7.486	0.225	<LOD	< LOD	65.89	< LOD	< LOD
HVD003	162.3	<LOD	0.060	8.425	0.177	<LOD	< LOD	106.03	< LOD	< LOD
HVD003	162.5	0.056	0.025	7.801	0.167	0.353	< LOD	29.57	< LOD	< LOD
HVD003	162.7	0.005	0.027	9.267	0.223	<LOD	< LOD	61.08	< LOD	< LOD
HVD003	162.9	0.003	0.021	8.281	0.172	<LOD	< LOD	17.86	< LOD	< LOD
HVD003	163.2	0.053	0.095	5.845	0.153	0.191	< LOD	18.75	< LOD	< LOD
HVD003	163.5	<LOD	0.022	8.016	0.183	<LOD	5.42	20.62	< LOD	< LOD
HVD003	163.8	0.017	0.019	7.577	0.186	<LOD	< LOD	18.3	< LOD	< LOD

Drillhole	Depth	Cu%	Zn%	Fe%	Mn%	S%	Moppm	Pb ppm	W ppm	Co ppm
HVD003	164.2	0.006	0.017	7.411	0.178	0.109	< LOD	23.45	< LOD	< LOD
HVD003	164.5	<LOD	0.014	6.897	0.186	<LOD	< LOD	14.1	< LOD	< LOD
HVD003	164.8	<LOD	0.012	9.146	0.198	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	165.2	0.159	0.829	6.147	0.171	0.311	< LOD	24.37	< LOD	< LOD
HVD003	165.5	0.007	0.049	6.102	0.187	0.480	< LOD	15.61	< LOD	< LOD
HVD003	165.8	0.006	0.062	8.055	0.193	<LOD	5.16	11.3	< LOD	< LOD
HVD003	166.2	0.286	0.036	6.623	0.197	0.584	< LOD	38.92	< LOD	< LOD
HVD003	166.5	0.028	0.022	8.198	0.178	0.267	< LOD	12.31	< LOD	< LOD
HVD003	166.8	0.024	0.031	6.914	0.172	<LOD	< LOD	11.89	< LOD	< LOD
HVD003	167.2	0.022	0.013	6.861	0.211	0.129	5.92	< LOD	< LOD	< LOD
HVD003	167.5	0.016	0.051	5.398	0.137	0.253	< LOD	15.17	< LOD	< LOD
HVD003	167.8	<LOD	0.148	7.011	0.166	<LOD	< LOD	15.9	< LOD	< LOD
HVD003	168.2	0.005	0.016	8.766	0.221	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	168.5	<LOD	0.016	6.891	0.192	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	168.8	<LOD	0.050	7.352	0.220	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	169.2	<LOD	0.047	7.732	0.197	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	169.5	<LOD	0.020	7.619	0.210	<LOD	< LOD	13.79	< LOD	< LOD
HVD003	170.2	<LOD	0.012	5.056	0.176	<LOD	< LOD	< LOD	< LOD	< LOD
HVD003	170.5	<LOD	0.018	7.934	0.168	<LOD	< LOD	13.86	< LOD	< LOD
HVD003	170.8	0.046	0.433	7.260	0.183	0.513	< LOD	< LOD	106.63	< LOD
HVD003	171.2	<LOD	0.018	8.078	0.227	<LOD	< LOD	19.3	< LOD	< LOD
HVD003	171.5	0.003	0.019	6.205	0.173	<LOD	< LOD	14.21	< LOD	< LOD
HVD003	171.8	0.017	0.017	6.705	0.182	<LOD	< LOD	16.92	< LOD	< LOD
HVD003	174.4	<LOD	0.035	8.114	0.202	<LOD	< LOD	< LOD	< LOD	< LOD

Note: pXRF readings are spot readings on drill-core taken at intervals of 0.25m to 1m of actual core length within each mineralised zone. Readings are taken at bottom of core, unless core orientation cannot be determined. The p-XRF measurements are taken in Mining Mode. The values for copper (Cu), Lead (Pb) and Zinc (Zn) are indicative only. Gold, (Au) and Silver (Ag) values are not accurate or reliable and give very limited indication of final values expected in laboratory analyses. The pXRF readings are unrepresentative spot indications of grade only and laboratory assays (ICP-MS/OES) are required to confirm representative grades and intervals.

APPENDIX 4: JORC 2012 Table 1

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 (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.*	• Soil sampling in 2021 and 2022 was carried out by Rangott Mineral Exploration Pty Ltd initially on a 200m x 100m grid with infill on a 50m x 20m grid. Samples were collected from surface in areas of skeletal soils or, where deeper, from approximately 20cm below surface and sieved to -1mm before submission to the ALS laboratory, Orange NSW for gold (Au) by fire assay and other elements analysis by ICP-MS. • Rock chip samples in 2022 were collected by Rangott Mineral Exploration Pty Ltd from selected outcrop and, where possible, collected across the trike of structures located. Samples were submitted to the ALS laboratory in Orange NSW from which approximately 3 kg was pulverised to produce a 50 g charge for gold fire assay and analysis of other elements by acid digest and ICP-MS/OES analysis. • Current diamond drilling sampled as half-core on approximately 1m intervals (varied subject to geological contacts) and analysed using the same procedure as above. • Initial pXRF readings are spot readings on drill-core taken at intervals of 0.25m to 1m of actual core length within each mineralised zone. Readings are taken at bottom of core, unless core orientation cannot be determined. The p-XRF measurements are taken in Mining Mode. The values for copper (Cu), Lead (Pb) and Zinc (Zn) are indicative only. Gold, (Au) and Silver (Ag) values are not accurate or reliable and give very limited indication of final values expected in laboratory analyses.
Drilling techniques	• *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).*	• Current drilling is diamond drillcore, PQ in the collar zone then reducing to HQ sized core, triple-tube. Core is oriented by electronic orienting device.
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*	• Diamond drilling recovery is reported in the detailed log. Where lost core is recorded assay grades are assumed to be zero. • Triple tube used to maximise recovery of broken core. • No relationship between grade and broken core so no bias expected.

Criteria	JORC Code explanation	Commentary
	sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	
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.*	• All holes were logged for lithology, structure, alteration and mineralisation. • Magnetic susceptibility and geotechnical RQD logging completed. • Core photography completed. • All relevant intersections logged. • Logged to the standard that would support a Mineral Resource estimation.
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.*	• Diamond drilling sampling half core sampled on approximately 1m intervals using core-saw. • Drill sample preparation and analysis being carried out at registered laboratory (ALS laboratory in Orange NSW). • Field sample procedures involve the insertion of registered Standards every 25m, and duplicates or blanks generally every 25m and offset. • Sampling is carried out using standard protocols as per industry practice. • Sample sizes range typically from 2 to 3kg and are deemed appropriate to provide an accurate indication of mineralisation.
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 (ie lack of bias) and precision have been established.*	• Drillcore (as well as rockchip and soil samples) samples are submitted to Australian Laboratory Service (ALS) in Orange, NSW. • Pulp sample(s) have been digested with a mixture of four Acids including Hydrofluoric, Nitric, Hydrochloric and Perchloric Acids for a total digest. • Cu, Pb, Zn, Ag determined by Inductively Coupled Plasma (ICP) Mass Spectrometry (ICP-MS). • Hand-held XRF spot readings on drill-core are used to provide a guide regarding mineralised intervals and cannot be used for the purposes of estimating intersections. • 35 elements including copper, lead and zinc were assayed using Aqua Regia digestion and ICP-AES. • Gold was assayed using a 50g charge using Fire Assay. • The assaying and laboratory procedures are appropriate for this style of mineralisation.

Criteria	JORC Code explanation	Commentary
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.*	• For current drilling all significant intercepts will be reviewed and confirmed by two senior personnel before release to the market. • No adjustments made to the raw assay data. Data is imported directly to Datashed in raw original format. • All data are validated using the QAQCR validation tool with Datashed. Visual validations are then carried out by senior staff members.
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.*	• Drillhole locations are initially set and verified with hand held GPS (+/- 5m accuracy). Detailed survey once holes completed. • Downhole surveys are via GYRO electronic multishot.
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.*	• Current diamond drilling represents an initial test of geochemical and/or geophysical targets and thus the data spacing and distribution is insufficient to establish the degree of geological and grade continuity appropriate for Mineral Resource estimation. • No sample compositing will be applied.
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.*	• Holes were oriented to best intersect the interpreted structures/mineralisation.
Sample security	• *The measures taken to ensure sample security.*	• Sampling is carried out at Rangott Exploration facility in Orange, NSW and samples are securely transported to ALS, also in Orange.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews of the sampling data conducted.

JORC 2012 Edition - Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.*	• Golden Deeps Limited acquired 100% of Extract Minerals Pty Ltd (Extract Minerals) which holds the Havilah Project (EL8936) in the Lachlan Fold Belt, New South Wales. • Exploration Licence EL8936 was granted on 4th February 2020 for a two-year term. On 23 March 2022 the tenement was renewed for a further 6-year term to 4th February 2028.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The most comprehensive exploration program at the Cheshire Mine – Milfor prospect was conducted by Mt. Hope Minerals NL between 1971 and 1976. Subsequent work comprised reviews of existing data and regional sampling. • The TH Creek prospect was explored by Neo Resources NL/Perpetual Resources Limited between 2010 and 2019.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Havilah Project (EL8936) covers sediments and volcanics of the Tannabutta Group and the (Ordovician) Sofala Volcanics within the Lachlan Fold Belt. The Project is primarily prospective for porphyry/volcanic hosted copper-gold mineralisation analogous to the Cadia-Ridgeway deposit (Newcrest Ltd). Areas of the project immediately adjoining the Bowdens Silver Project are prospective for silver-zinc-lead skarn mineralisation.

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.*
		• Rockchip sample coordinates and results are detailed in Golden Deeps Ltd, ASX release 03 March 2022. "Outstanding Copper Soil and Rockchip Results, Havilah Project, NSW".
		• All drillhole details are included in the Table contained ion Appendix 1 of this release.

Criteria	JORC Code explanation	Commentary
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• PXRF readings are spot readings on drill-core taken at intervals of 0.25m to 1m of actual core length within each mineralised zone. Readings are taken at bottom of core, unless core orientation cannot be determined. The p-XRF measurements are taken in Mining Mode. The values for copper (Cu), Lead (Pb) and Zinc (Zn) are indicative only. Gold, (Au) and Silver (Ag) values are not accurate or reliable and give very limited indication of final values expected in laboratory analyses. The pXRF readings are unrepresentative spot indications of grade only and laboratory assays (ICP-MS/OES) are required to confirm representative grades and intervals. • Averages of pXRF readings across the mineralised intervals are not length weighted.
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').*	• The downhole interval of mineralisation intersected in HVD003 approximates true width. • HVD001 and HVD002 were drilled at an oblique angle to the identified mineralisation and mineralised intervals do not represent true thicknesses.
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.*	• Refer to Figure 1 for the location of relevant data generated by the Company in plan view. • Figure 2 is a representative cross section through the mineralisation intersected in HVD003. • Refer to Figures 3 and 4 for regional location and geological setting.
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.*	• Appendix 2 provides a description of all mineralised intervals intersected by the drilling to date. • Appendix 3 includes spot pXRF readings on drillcore with the spot location as a downhole depth. All relevant pXRF readings are reported.
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.*	• No other new material exploration data reported. • Details of previous geophysical survey data referred to in this release is detailed in Golden Deeps Ltd, ASX release 14 February 2024: "Strong IP Porphyry Cu-Au Targets Identified at Havilah".

Criteria	JORC Code explanation	Commentary
Further work	• *The nature and scale of planned further work (e.g., tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• The current diamond drilling program is expected to continue testing identified targets. • Based on the results of this drilling program further work may include step-out drilling of the Hazelbrook and Hazelbrook North prospects to define the lateral and depth extent of the mineralisation. • Other targets such as Milfor (Figure 1), where previous soil sampling has defined a large 1km x 1km anomalous area associated with a prominent magnetic anomaly, requires additional geophysics (magnetics and IP) and further soil sampling to fine tune the target for drill testing,