ARGENT MINERALS LIMITED

ASX Code: ARD

14 September 2023

EXPLORATION POTENTIAL CONFIRMED AT COPPERHEAD PROJECT, GASCOYNE REGION

First pass tenement wide rock chip reconnaissance survey identifies multiple deposit styles

HIGHLIGHTS

- Using sample assays received from 147 rock chips collected at the Copperhead Project, Sugden Geoscience Pty Ltd completed a detailed review of the results to assess the economic potential of the Copperhead Project. The following highlights have been interpreted from the rock chip assays and geochemistry.
- Three (3) different styles of deposits are potentially hosted within the Copperhead Project. Further work is required to validate these findings, which include:
    - **Sediment-hosted Stratiform Copper Deposits**
    - **Sedimentary Exhalative (Sedex Style) Lead-Zinc Deposits**
    - **Lithium-LCT pegmatites style of mineralisation**
- High-grade rock chip assay results include: **21.1% Cu** (CH011)**, 20.6 g/t Ag** (CH023)**, 22.8% Mn** (CH087)**, 0.38% Zn** (CH024)**, 0.13% Co** (CH073)**, 905 ppm TREE** (CH073).
- Within Exploration Licence E08/3463, the highly prospective Durlacher Supersuite is potentially the source granite for hosting LCT pegmatites as it is recognised as being fertile for Lithium-Tantalum mineralisation. The Duralcher Supersuite also hosts Hastings Technology Metals' (**ASX: HAS**) Yangibana REE deposit located adjacent to the Project tenements in the south.
- Rock Chip assays have confirmed the Project has the right source rocks and the correct chemistry within the pegmatites (fractionated) which are both important factors of LCT pegmatite systems.
- Pegmatite samples CH039 (225 Li2O) and CH046 (168 Li2O) have the highest Lithium concentrations which indicates increasing fractionation within the Li-LCT environment (Lithium-Tantalum-Caesium). Further groundwork will be concentrated within the pegmatites and schist lithologies in the upcoming reconnaissance programs.

Argent Minerals Limited (**ASX: ARD**) ("**Argent**" or "**the Company**") is pleased to announce the completion of the second helicopter-borne rock chip reconnaissance survey over the Copperhead Project within the Gascoyne Region of Western Australia.

Exploration Summary

Argent commenced the first pass exploration program in November 2022 and completed the second reconnaissance program in late July 2023. To date, 147 rock chip samples have been collected throughout the Copperhead Exploration Licence, targeting a number of geological models and exploration targets. All rock chip samples were analysed by Sugden Geoscience Pty Ltd who reviewed the sample chemistry to assess the economic potential and whether any trends or vectors could be discerned.

Argent Minerals Limited Managing Director Mr Kastellorizos commented:

"We are delighted to have independent confirmation of several styles of mineralisation which might be hosted within our Copperhead Project. More than half of the world's zinc and lead has come from SEDEX deposits like Mt Isa in Australia, Red Dog in Alaska and the former Sullivan Mine in Canada. Sediment-hosted Stratiform Copper (SSC) deposits have historically been an important source of copper (Cu). Accounting for about 20% of global Cu production, SSC deposits are second only to porphyries

in Cu and are also the fourth-largest source of silver (Ag) and the most important source of cobalt (Co). The Project is still delivering highly prospective areas previously unknown until Argent commenced its exploration activities. These areas include two zones within E08/3463 which have the potential to yield LCT-style lithium-tantalum mineralisation."

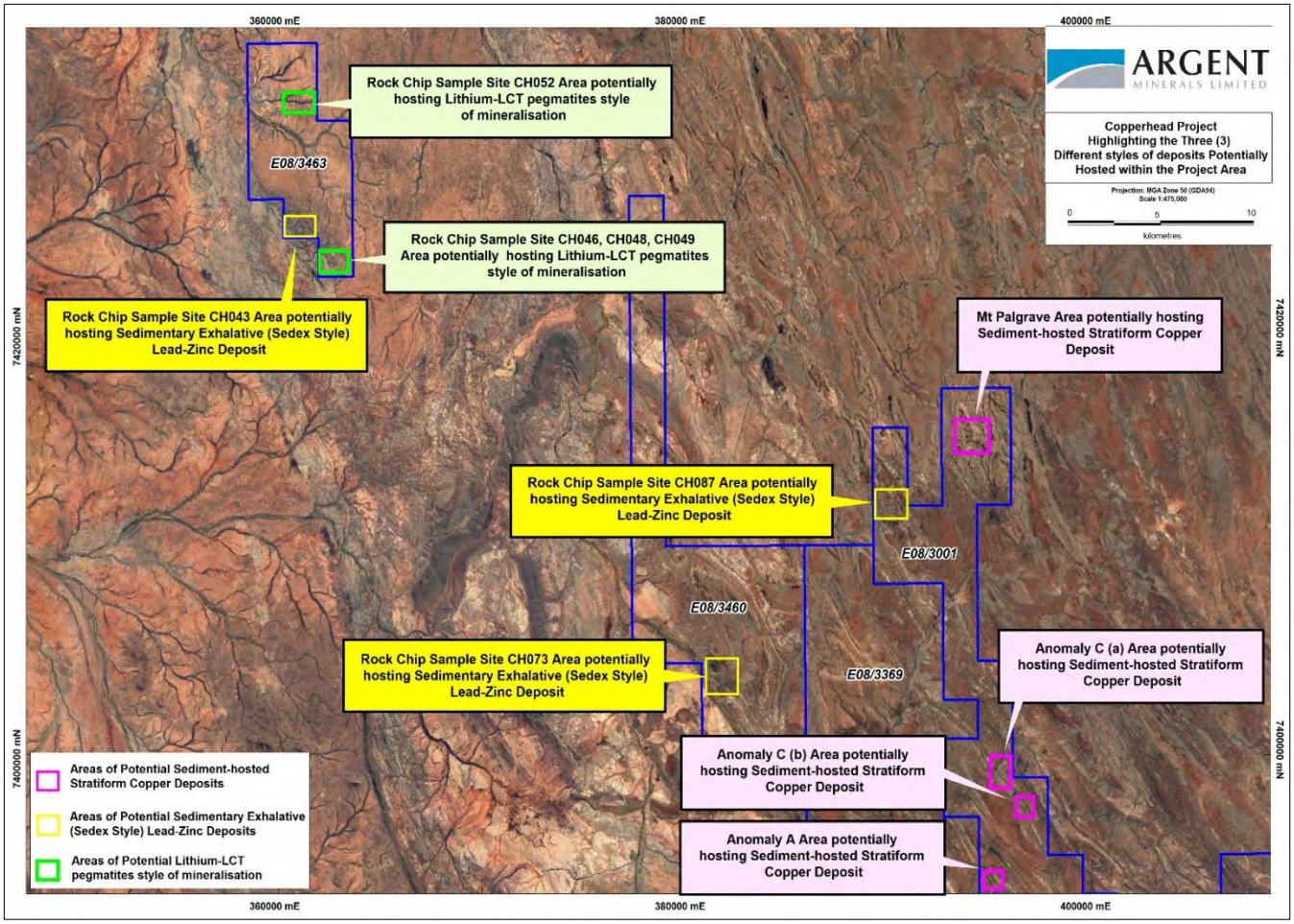

Figure 1 – *The Copperhead Project's potential locations of different styles of mineral deposits*

Significance of the Rock Chip Results over both Exploration Programs

The 2023 rock chip assay results have highlighted the potential discovery for Sedimentary Exhalative (Sedex Style) Lead-Zinc Deposits within E08/3463, E08/3460 and E08/3001. The ironstone samples (CH043, CH073 and CH087) are geochemically distinctive with strong manganese grades (vary between 15.5% to 22.8% Mn) supported by anomalous Barium (assays vary between 0.64% to 4.02%) and Cobalt (assays vary between 1,000 ppm and 1,300 ppm) and variable Be, Pb, Pd, Uranium (334 ppm U) and 905 ppm total rare earth element (TREE).

Barium (4.02% Ba), Lead (583 ppm Pb), and Thallium (13.3 ppm Tl) are suggestive of a **distal Sedimentary Exhalative (Sedex Style) Lead-Zinc halo response**.

The 2022-2023 analytical rock chip results from E08/3001 strongly indicate the potential of the tenements to host Stratiform Copper Deposits. Rock chip samples CH018 (Mt Palgrave Cu Prospect), CH019 (Anomaly A Prospect), CH023 (Anomaly C (a) Prospect) and CH024 (Anomaly C (b) Prospect) have yielded high-grade copper mineralisation varying between 5.42% and 21.1% Cu, high-grade silver varies between 1.92 g/t and 20.4 g/t Ag with strongly anomalous zinc values up to 0.39% and nickel up to 0.12%. This is suggestive of **Sediment-hosted Stratiform Copper Deposit** *(ASX Announcement 1 February 2023: High-grade copper confirmed at Gascoyne Copper Project)*

As part of the 2023 exploration program, Argent undertook a brief reconnaissance program over the most north-westerly Exploration Licence within the portfolio. The results highlighted the potential for an economic LCT discovery within the E08/3463 based on the favourable geochemistry of the rock chip results, and the extensive occurrence of pegmatite. The mapped muscovite-tourmaline pegmatites have a strike length of 2.88km by a maximum width of 150m. These are hosted with the Edmund Group schists and gneiss lithologies.

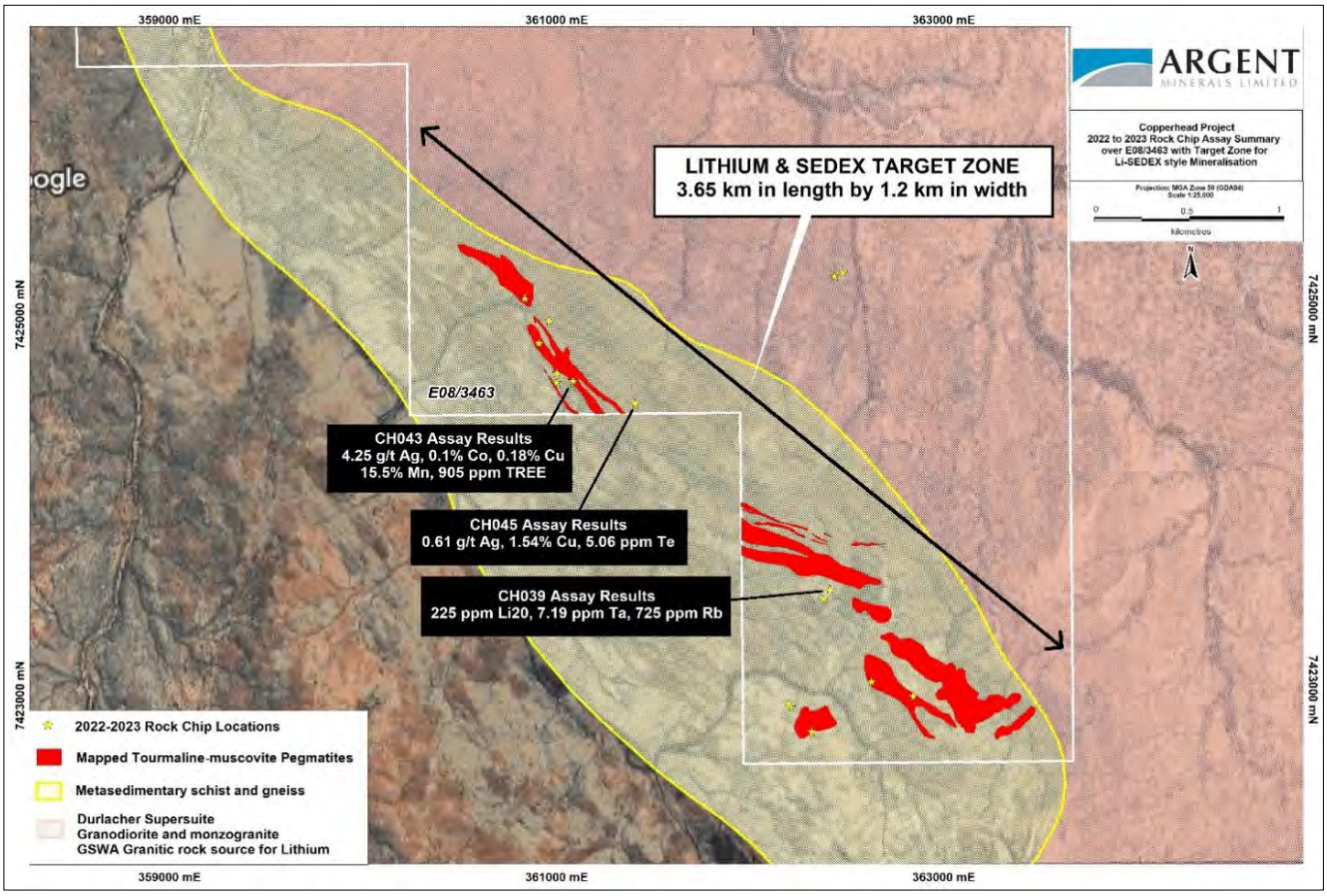

Figure 2 – *E08/3463 Project showing the Target Zone for Lithium-Sedex style Pb-Zn Mineralisation*

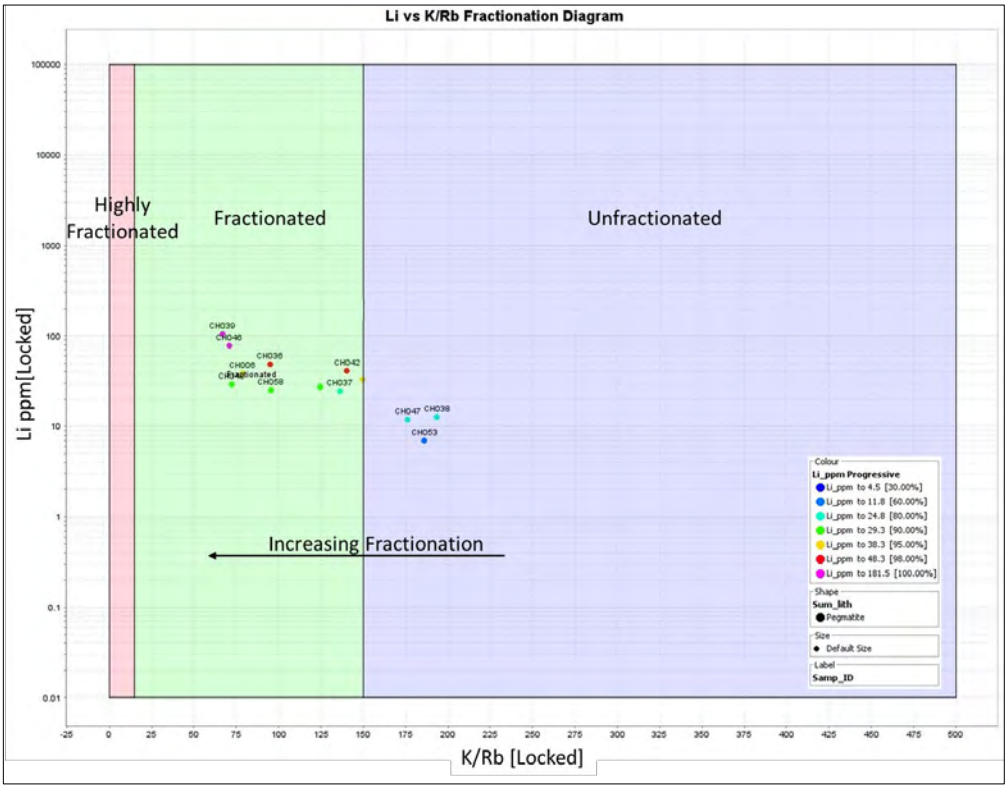

Figure 3 – *Li vs K/Rb Fractionation Diagram*

As the pegmatites evolve, their chemical composition changes with distance from the parent granitic source as different minerals begin to form. This is called fractionation. A high degree of fractionation is a well-known hallmark of LCT-enriched pegmatites. Rock chip samples CH039 and CH046 showed the highest lithium levels indicating increasing fractionation within the Li-LCT environment as per the K/Rb and Mg/Li rations within Figure 3.

This has confirmed the pegmatites have the correct geological environment for potential lithium mineralisation. The pegmatites hosted within E08/3463 are generally emplaced ~0-10km of fertile granites within the "goldilocks" zone.

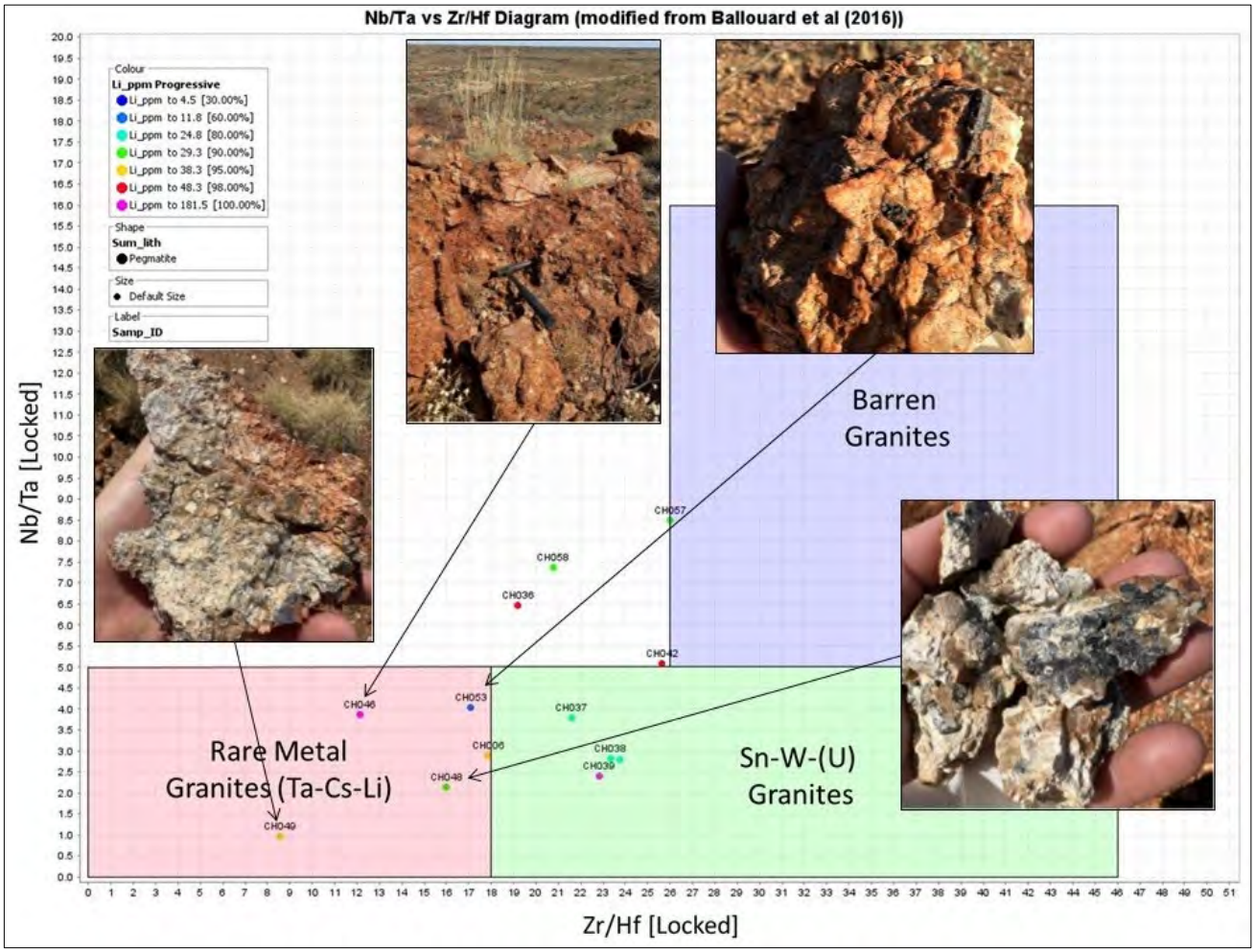

Figure 4 – *Li vs Li/Mg Fertility Diagram*

The Durlacher Supersuite has the potential to be the source granite for hosting LCT pegmatites as it has been recognised as being fertile for Lithium-Tantalum mineralisation. Samples CH046, CH048, CH049 and CH053 collected from E80/3463 plot in the **prospective Rare Metal Granites (Ta-Cs-Li)** field on the Nb/Ta vs Zr/Hf diagram (Figure 4). These pegmatite samples can be viewed as the offspring of a parental granitic rock which is "fertile" (enriched in the minerals of interest).

This ASX announcement has been authorised for release by the Board of Argent Minerals Limited.

-ENDS-

For further information, please contact:

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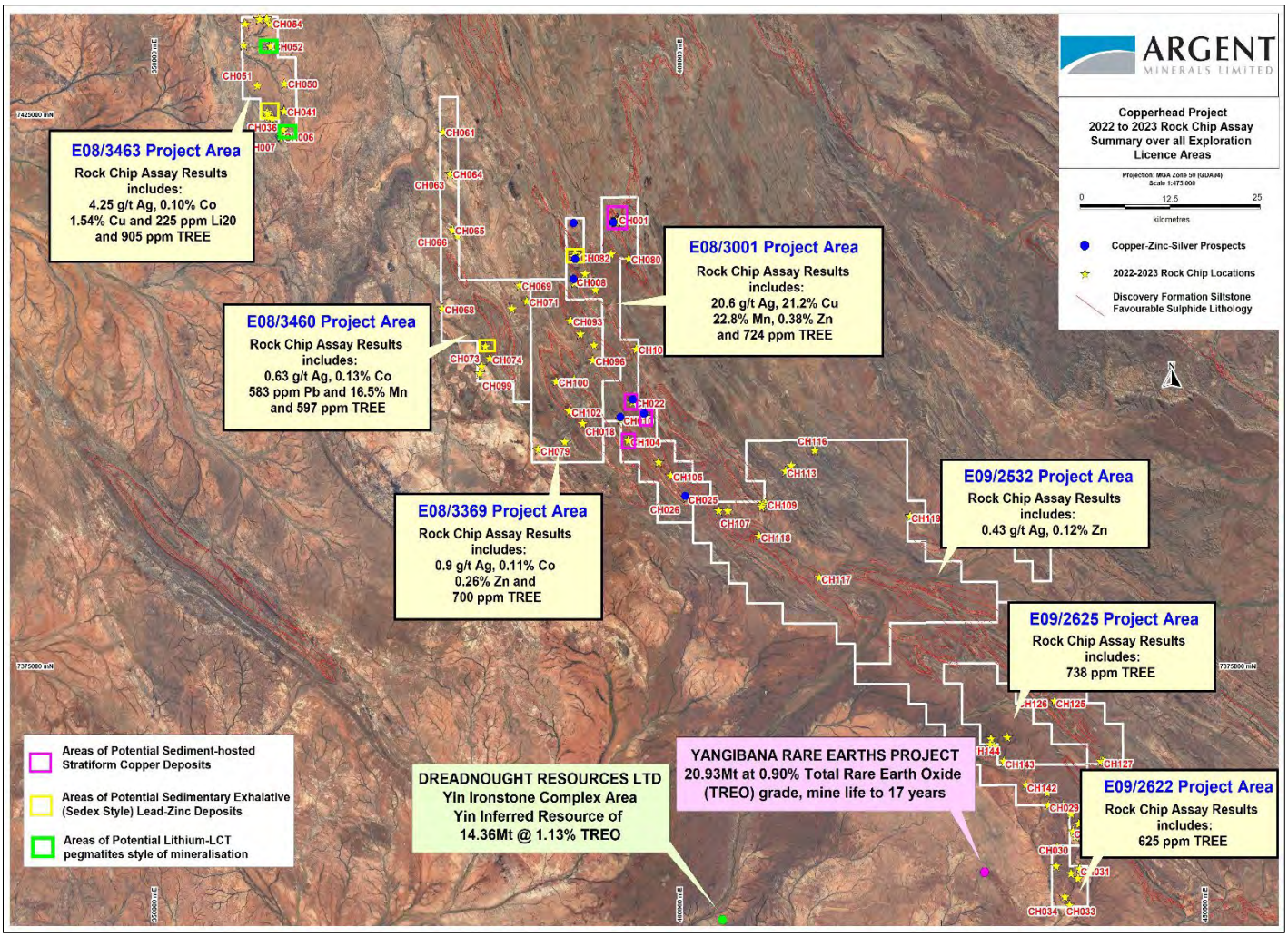

Figure 5 – *Copperhead Project Map showing all 2022-2023 Rock Chip Locations with anomalous assay results over each Project area with surrounding Mines and Resources*

Competent Persons Statement

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled by Pedro Kastellorizos. Mr. Kastellorizos is the Managing Director/CEO of Argent Minerals Limited and is a Member of the AusIMM of whom have sufficient experience relevant to the styles of mineralisation under consideration and to the activity being reported to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Kastellorizos have verified the data disclosed in this release and consent to the inclusion in this release of the matters based on the information in the form and context in which it appears.

Forward Statement

This news release contains "forward-looking information" within the meaning of applicable securities laws. Generally, any statements that are not historical facts may contain forward-looking information, and forward looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget" "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or indicates that certain actions, events or results "may", "could", "would", "might" or "will be" taken, "occur" or "be achieved." Forward-looking information is based on certain factors and assumptions management believes to be reasonable at the time such statements are made, including but not limited to, continued exploration activities, commodity prices, the estimation of initial and sustaining capital requirements, the estimation of labour costs, the estimation of mineral reserves and resources, assumptions with respect to currency fluctuations, the timing and amount of future exploration and development expenditures, receipt of required regulatory approvals, the availability of necessary financing for the project, permitting and such other assumptions and factors as set out herein.

Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including but not limited to: risks related to changes in commodity prices; sources and cost of power and water for the Project; the estimation of initial capital requirements; the lack of historical operations; the estimation of labour costs; general global markets and economic conditions; risks associated with exploration of mineral deposits; the estimation of initial targeted mineral resource tonnage and grade for the project; risks associated with uninsurable risks arising during the course of exploration; risks associated with currency fluctuations; environmental risks; competition faced in securing experienced personnel; access to adequate

infrastructure to support exploration activities; risks associated with changes in the mining regulatory regime governing the Company and the Project; completion of the environmental assessment process; risks related to regulatory and permitting delays; risks related to potential conflicts of interest; the reliance on key personnel; financing, capitalisation and liquidity risks including the risk that the financing necessary to fund continued exploration and development activities at the project may not be available on satisfactory terms, or at all; the risk of potential dilution through the issuance of additional common shares of the Company; the risk of litigation.

Although the Company has attempted to identify important factors that cause results not to be as anticipated, estimated or intended, there can be no assurance that such forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. Forward looking information is made as of the date of this announcement and the Company does not undertake to update or revise any forward-looking information this is included herein, except in accordance with applicable securities laws

References

Website: Sediment-hosted Stratiform Copper Deposits: The Future of Copper and Cobalt Mining? | Geology for Investors

Website: SEDEX: The Biggest Lead and Zinc Deposits in the World | Geology for Investors

(Argent Minerals: ASX Announcement 1 February 2023): High-grade copper confirmed at Gascoyne Copper Project)

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1975 Report on the Lucie Area. Mineral Claims 08/2377-84, 2430-35. AFMECO. DMIRS Open File Report A8090.

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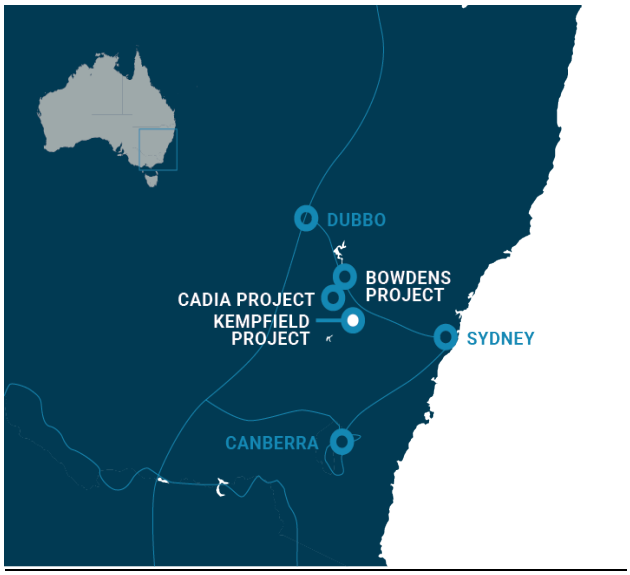
Martin, D. McB., Sheppard, S., and Thorne, A. M., 2005, Geology of the Maroonah, Ullawarra, Capricorn, Mangaroon, Edmund, and Elliott Creek 1:100 000 sheets: Western Australia Geological Survey, 1:100 000 Geological Series Explanatory Notes, 65p

Muhling, P. C., and Brakel, A. T., 1985, Geology of the Bangemall Group — the evolution of an intracratonic Proterozoic basin: Western Australia Geological Survey, Bulletin 128, 266p.

About Argent Minerals Ltd (ASX: ARD)

Argent Minerals Limited is an ASX listed public company focused on creating shareholder wealth through the discovery, extraction, and marketing of precious and base metals. Currently, Argent has over 1,734km^2 of exploration ground in NSW, 1,038km^2 in Western Australia and 104km^2 in Tasmania, totalling 2,876 km^2 within 3 Australian States.



Kempfield Project EL5645, EL5748 (100% ARD) NSW

The Kempfield Project is located 60km SSW of Cadia Newcrest Gold and Copper Mining Operations in Central West New South Wales, 250 kilometres west of Sydney. This is the Company's flagship project and is registered as a New South Wales State Significant Development Project. Kempfield Silver Deposit Mineral Resource estimate for all categories has been upgraded **38.9Mt @ 102 g/t** silver equivalent **for 127.5 million ounces Ag Eq,** containing of **42.8Moz silver**, **149,200 oz gold**, **181,016t lead & 426,900t zinc**.

Trunkey Creek Project EL5748 (100% ARD) NSW

The Trunkey Creek Gold Project is located 5 kms east of the Kempfield in Central West region New South Wales. The Project lies within the Trunkey Creek Mineral Field which extends for 5.5 km by 500 m wide with over 2,900 oz of gold extracted from small scale mining. New IP model has delineated three distinct resistive/chargeable zones. Sub-parallel main quartz reefs are spaced 30m to 50m apart over a strike length of 2 km.

Pine Ridge Project EL8213 (100% ARD), NSW

The Project is located in the Central Tablelands in New South Wales approximately 65 kilometres south of the township of Bathurst and 10 km south-west of Trunkey. Gold mining commenced in 1877 and continued sporadically until 1948, producing a total of 6,864t ore with variable gold grades. Current 2012 JORC Resource is **416,887t @ 1.65 g/t Au containing 22,122 oz Gold** *(ASX Announcement 20 April 2022: Pine Ridge Inferred Resource)*

Mt Dudley Project EL5748 (100% ARD), NSW

The Project is located 5 km northwest of the township of Trunkey, near Blayney NSW. The Mt Dudley mine was worked between 1913-1922 and 1928-1931, with the mine's records indicating an average mined grade of approximately 25 g/t of gold. Current 2012 JORC Resource is **882,636t @ 1.03 g/t Au containing 29,238 oz Gold** *(ASX Announcement 13 September 2022: Maiden JORC Resource Over Mt Dudley Prospect)*

Copperhead Project (100% ARD), WA

The Copperhead Project is located NE of Carnarvon and SW of Karratha in Western Australia Gascoyne Region. The project is proximal to major REE deposits and is considered Elephant country based on its untapped potential.

Helicopter rock-chip sample program has confirmed the extensive copper mineralisation over the Mount Palgrave Prospect. High-grade stratiform copper assays include 2.42%, 4.14%, 5.92%, 8.8%, 14.96% and 21.1% Cu.

The Project is also considered highly prospective for potential ironstone/carbonatite Rare Earth mineralisation. Over Fifty (50) high priority potential ironstone/carbonatite rare earth targets have been delineated and are currently being assessed *(ASX Announcement 1 February 2023: High-grade copper confirmed at Gascoyne Copper Project)*

Ringville Project (100% ARD), TAS

The Project Ringville Project is strategically positioned between world class mines Rosebery (high grade polymetallic deposit) and Renison Bell Tin Mine (one of the world's largest and highest-grade tin mines) in Tasmania. The Project contains 52 recorded mineral occurrences, including three deposits featuring silver, copper, lead, zinc and tin. Broad, high-grade zones of silver-copper-lead-zinc mineralisation varying from 3m to 23.6m from shallow to moderate depths from diamond drilling.

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Table 1
Rock Chip Assay Results from 2022 and 2023 Campaigns

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ASX Code: ARD

SampleID	Year	MGA_E	MGA_N	Tenement	Ag	Al	Ba	Be	Co	Cu	Cu	Mn	Mn	Te	U	Zn	Li	Li_2O	Ta
					ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
CH001	2022	394125	7415433	E 08/3001	0.354	7.16	291	2.65	6.68	23900	2.39	1805		0.09	11.6	25.3	38.9	83.75	1.07
CH002	2022	394126	7415422	E 08/3001	0.33	6.24	223	2.17	2.91	19450	1.945	58.4		0.094	7.83	20.4	32.9	70.83	0.7
CH003	2022	394177	7415412	E 08/3001	0.569	5.07	293	3.04	12.85	57700	5.77	50.2		0.077	14.15	46.2	27.1	58.35	0.53
CH004	2022	394171	7415381	E 08/3001	0.576	5.14	1190	3.18	46.6	88700	8.87	48.8		0.12	13.5	54.1	27.3	58.78	0.67
CH005	2022	394146	7415365	E 08/3001	0.414	5.56	80	4.65	19.5	149000	14.9	688		0.1	6.34	91.3	27.9	60.07	0.49
CH006	2022	362193	7422926	E 08/3463	0.009	6.94	69	9.28	2.13	50.6		176		0.012	7.1	27.4	38.3	82.46	9.69
CH007	2022	362179	7422944	E 08/3463	0.047	3.8	171	56.9	26.9	196.5		3060		-0.01	68.8	137.5	17.9	38.54	2.59
CH008	2022	390052	7409765	E 08/3001	0.546	4.84	209	1.68	25	952	0.095	229		0.124	13.65	569	24.1	51.89	0.54
CH009	2022	390088	7409633	E 08/3001	0.991	5.71	302	3.48	124.5	26200	2.62	902		0.353	21.8	285	27.5	59.21	0.45
CH010	2022	394530	7397307	E 08/3001	0.606	1.16	63	13.5	68	3120	0.312	368		0.116	32.5	591	6.8	14.64	0.11
CH011	2022	394136	7415381	E 08/3001	1.64	3.57	102	2.15	31.1	212000	21.2	42.2		0.109	5.83	48.1	18.4	39.62	0.34
CH012	2022	394076	7415246	E 08/3001	0.067	0.51	15	0.25	3.3	347	0.035	85.1		0.164	2.32	11.2	2.7	5.81	0.1
CH013	2022	393960	7415146	E 08/3001	0.857	3.89	118	1.41	3.91	4520	0.452	62.6		0.145	9.09	9.2	21	45.21	0.13
CH014	2022	394013	7415187	E 08/3001	0.848	4.01	201	3.56	13.6	39400	3.94	152		0.73	20.6	54.5	27.5	59.21	0.26
CH015	2022	394071	7415191	E 08/3001	0.54	1.67	27	7.61	63.3	13150	1.315	43.3		0.479	256	1125	2.7	5.81	0.06
CH016	2022	394049	7415123	E 08/3001	1.99	0.62	144	0.32	1.64	3400	0.34	83.2		0.339	5.11	6.5	5.5	11.84	0.1
CH017	2022	394276	7415241	E 08/3001	0.276	5.85	130	1.96	2	6920	0.692	44.2		0.135	6.68	15.8	32.2	69.33	0.75
CH018	2022	394539	7397270	E 08/3001	1.92	3.21	202	5.64	267	124000	12.4	1780		0.214	24	3640	18.7	40.26	0.2
CH019	2022	394479	7397363	E 08/3001	2.41	5.09	164	8.04	83.4	54200	5.42	410		0.149	18.7	3610	28	60.28	0.3
CH020	2022	394476	7397275	E 08/3001	2.07	3.31	204	1.25	8.63	429		67.5		0.402	3.69	144	15.2	32.73	0.18
CH021	2022	394455	7397265	E 08/3001	2.23	2.06	182	0.63	2.67	290		65.4		0.146	1.88	61.2	9.6	20.67	0.13
CH022	2022	395622	7398853	E 08/3001	2.29	1.43	209	0.98	6.75	2160	0.216	54.2		1.23	4.07	742	9.8	21.10	0.13
CH023	2022	396718	7397639	E 08/3001	20.6	6.44	480	2.22	35.2	101000	10.1	116		0.469	40.9	1650	39.8	85.69	0.35
CH024	2022	396785	7397498	E 08/3001	2.38	5.22	300	1.85	66.3	114500	11.45	461		0.24	30.6	3890	35.8	77.08	0.35
CH025	2022	400742	7390166	E 08/3001	0.485	5.31	328	4.57	186	103000	10.3	4070		0.141	16.25	102.5	25.8	55.55	0.4
CH026	2022	400731	7390190	E 08/3001	0.478	5	231	3.6	8.06	97200	9.72	237		0.217	6.42	80.8	27.2	58.56	0.48
CH027	2022	400713	7390199	E 08/3001	0.918	3.57	166	3.69	26.3	200000	20	243		0.074	9.75	524	21.9	47.15	0.44
CH028	2022	400705	7390193	E 08/3001	0.451	5.55	346	7.81	32.6	60500	6.05	397		0.042	12	126	24.8	53.39	0.45
CH029	2022	435186	7362288	E 09/2517	0.087	1.63	690	3.66	7.24	31.7		334		0.013	1.14	133	3.2	6.89	0.08
CH030	2022	437788	7359442	E 09/2517	0.009	0.13	78	0.12	0.908	467		109		0.005	0.15	2.6	0.5	1.08	0.02
CH031	2022	438135	7356567	E 09/2622	0.024	2.69	1820	1.42	5.79	454		459		0.016	1.28	29.9	14.8	31.86	0.37
CH032	2022	438172	7356530	E 09/2622	0.118	2.47	2120	2.5	2.79	131		264		0.411	1.85	24.9	7.8	16.79	0.43
CH033	2022	436753	7353936	E 09/2622	0.025	1.17	206	0.66	5.3	27.8		476		-0.01	0.89	15.1	3.1	6.67	0.12
CH034	2022	436759	7353960	E 09/2622	0.063	2	860	1.46	15.9	51.6		534		0.214	2.95	67.9	4.9	10.55	0.31
CH035	2022	437188	7353215	E 09/2622	0.006	0.22	85	0.16	1.95	23.6		191		-0.01	1.8	4.7	1	2.15	0.04
CH036	2023	362301	7422798	E 08/3463	-0.01	6.45	70	5.23	29.9	7.5		690		-0.05	1.4	23	48.3	103.99	8.36
CH037	2023	362609	7423060	E 08/3463	-0.01	7.32	90	10.2	6.4	3.6		454		-0.05	2.3	14	24.4	52.53	4.04

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SampleID	Year	MGA_E	MGA_N	Tenement	Ag	Al	Ba	Be	Co	Cu	Cu	Mn	Mn	Te	U	Zn	Li	Li_2O	Ta
					ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
CH038	2023	362825	7422986	E 08/3463	0.01	7.71	90	9.44	2.4	4.2		163		-0.05	3	16	12.7	27.34	3.16
CH039	2023	362394	7423544	E 08/3463	-0.01	9.5	80	7.02	1.9	2.9		241		-0.05	1.8	17	104.5	224.99	7.19
CH040	2023	362361	7423496	E 08/3463	0.02	2.97	160	31.1	23	141.5		211		-0.05	27.6	196	14.4	31.00	0.23
CH041	2023	362419	7425191	E 08/3463	0.04	7.52	140	0.96	57.2	81.4		1440		-0.05	0.7	108	7.9	17.01	0.67
CH042	2023	362462	7425209	E 08/3463	-0.01	7.89	130	4.3	1.5	3.2		383		-0.05	2.3	14	41.1	88.49	2.52
CH043	2023	360983	7424682	E 08/3463	4.25	2.95	7540	61.2	1075	1850	0.185	154500	15.5	0.31	334	317	24.9	53.61	0.25
CH044	2023	360982	7424632	E 08/3463	0.08	0.34	110	3.3	25.2	26.9		4650		0.08	5.3	20	21.6	46.50	-0.05
CH045	2023	361388	7424520	E 08/3463	0.61	5.58	230	1.79	11.6	15400	1.54	441		5.06	24.2	51	21.7	46.72	0.83
CH046	2023	361068	7424639	E 08/3463	0.03	10.5	130	7.06	5.2	120		623		-0.05	3.6	21	78.1	168.15	6.14
CH047	2023	360891	7424838	E 08/3463	0.06	7.33	150	1.97	0.8	32.3		110		-0.05	2.1	9	11.9	25.62	0.68
CH048	2023	360818	7425073	E 08/3463	0.11	5.2	40	5.77	2.2	95		326		-0.05	2.4	63	29.2	62.87	3.13
CH049	2023	360946	7424955	E 08/3463	-0.01	8	210	36.5	2.1	8		243		0.09	1.3	14	33	71.05	42.1
CH050	2023	362488	7427700	E 08/3463	0.07	7.59	130	0.93	57.8	75.5		1385		-0.05	0.5	102	9.6	20.67	0.67
CH051	2023	359913	7427522	E 08/3463	0.01	6.52	270	1.74	51.7	199.5		1600		-0.05	1.1	150	15.6	33.59	1.91
CH052	2023	361134	7431075	E 08/3463	0.01	1.48	90	1.14	1.3	3.8		116		-0.05	1.1	5	3.3	7.10	0.21
CH053	2023	361146	7431063	E 08/3463	0.01	7.18	130	3.81	1.4	3.2		132		-0.05	2.6	14	7	15.07	1.86
CH054	2023	361068	7433131	E 08/3463	0.01	1.82	110	1.13	1.9	3.8		148		-0.05	0.4	5	0.4	0.86	0.12
CH055	2023	360785	7433599	E 08/3463	0.02	6.55	280	1.76	51.3	194.5		1630		-0.05	1.2	152	13.1	28.20	1.89
CH056	2023	360042	7433549	E 08/3463	0.01	0.19	10	0.45	0.6	2.5		109		-0.05	0.1	11	4.4	9.47	0.05
CH057	2023	360024	7433640	E 08/3463	-0.01	5.61	140	1.86	2.8	3		346		-0.05	4.9	38	27.4	58.99	1.86
CH058	2023	360130	7433520	E 08/3463	0.01	8.06	30	7.57	1.9	3		278		-0.05	4.8	32	25.2	54.26	0.91
CH059	2023	358755	7433100	E 08/3463	0.02	6.7	260	1.51	54	146.5		1495		-0.05	1	141	11.4	24.54	1.47
CH060	2023	358618	7431178	E 08/3463	0.03	6.79	270	1.5	52.3	140		1485		-0.05	0.9	137	11.7	25.19	1.43
CH061	2023	377595	7423297	E 08/3460	0.24	3.22	880	0.77	2.1	9.7		176		0.76	3.4	11	7.3	15.72	0.27
CH062	2023	377589	7423308	E 08/3460	0.01	0.69	320	0.11	0.8	2.4		12		0.07	1.5	2	0.4	0.86	0.07
CH063	2023	378244	7419550	E 08/3460	0.01	0.89	100	9.68	180	7.2		2660		-0.05	6.6	44	2	4.31	0.05
CH064	2023	378231	7419525	E 08/3460	0.04	0.21	470	0.33	4.7	2.7		513		0.08	0.5	4	0.8	1.72	-0.05
CH065	2023	378443	7414451	E 08/3460	0.04	3.04	150	1.1	3.7	2		64		0.22	2.1	82	25.4	54.69	0.2
CH066	2023	378516	7414403	E 08/3460	0.02	2.11	400	1.03	19.6	3.7		987		0.06	7.4	482	8.8	18.95	0.05
CH067	2023	378994	7413938	E 08/3460	0.03	1.66	300	2.76	8.6	13.2		347		-0.05	1.5	631	1.9	4.09	0.18
CH068	2023	377488	7407318	E 08/3460	0.1	1.02	80	6.44	9.6	85.4		245		-0.05	4.7	157	0.9	1.94	0.29
CH069	2023	384874	7409411	E 08/3460	0.07	0.39	40	2.9	88.4	57.5		1485		-0.05	2.4	576	0.8	1.72	-0.05
CH070	2023	384881	7409410	E 08/3460	-0.01	0.37	40	4.6	180	118		751		0.05	3.6	521	0.7	1.51	-0.05
CH071	2023	385548	7407990	E 08/3460	0.02	1.12	880	4.54	6.8	6.7		3770		0.07	3.6	53	1.4	3.01	0.13
CH072	2023	384127	7407285	E 08/3460	0.07	0.83	30	2.23	50.7	210		183		-0.05	1.3	186	0.8	1.72	-0.05
CH073	2023	381617	7403866	E 08/3460	0.63	0.65	6450	0.82	1340	322		164500	16.5	0.08	0.2	140	3.5	7.54	-0.05
CH074	2023	382036	7402764	E 08/3460	0.03	2.52	670	2.13	169.5	73.4		1370		0.11	14	507	8.2	17.65	0.13
CH075	2023	381251	7402072	E 08/3460	0.03	1.58	140	27.8	94	25.2		1570		0.06	5.1	196	6.5	13.99	0.05
CH076	2023	381256	7402067	E 08/3460	0.04	0.56	950	0.95	19.6	5.5		1985		0.09	1.1	7	4.5	9.69	0.06

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SampleID	Year	MGA_E	MGA_N	Tenement	Ag	Al	Ba	Be	Co	Cu	Cu	Mn	Mn	Te	U	Zn	Li	Li_2O	Ta
					ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
CH077	2023	390862	7396864	E 08/3369	0.09	3.49	120	1.06	6.2	80.5		287		0.05	3.9	399	2	4.31	0.36
CH078	2023	389146	7395202	E 08/3369	0.04	2.18	50	2.72	22.5	53.9		119		-0.05	10.4	2590	3.5	7.54	0.19
CH079	2023	386630	7394557	E 08/3369	0.01	0.56	260	5.48	24	11.2		1535		0.11	6.7	209	3.2	6.89	0.05
CH080	2023	395267	7411826	E 08/3001	0.15	2.6	80	12	16.4	108.5		302		0.16	3.8	941	4.4	9.47	0.23
CH081	2023	393562	7412228	E 08/3001	0.1	3.01	90	2.16	10.4	150		77		0.2	4.4	156	6.7	14.43	0.42
CH082	2023	390400	7411974	E 08/3001	0.06	3.37	620	26.7	88.1	194.5		2280		0.14	4.6	2100	14.6	31.43	0.24
CH083	2023	390388	7411970	E 08/3001	0.09	4.07	1060	2.05	40.4	76.4		12200		0.53	1.7	250	29.3	63.08	0.56
CH084	2023	390520	7412044	E 08/3001	0.44	0.27	340	0.15	1.7	27.7		231		-0.05	0.5	20	4.1	8.83	0.47
CH085	2023	390530	7412068	E 08/3001	0.07	0.97	90	9.94	10.4	211		308		-0.05	1.2	1325	2.3	4.95	0.05
CH086	2023	390150	7412362	E 08/3001	0.03	3.13	340	11	18.4	126.5		1505		0.09	5.3	998	5.5	11.84	0.22
CH087	2023	390004	7412054	E 08/3001	0.13	1.62	40200	2.66	1175	1685	0.169	228000	22.8	-0.05	8.3	596	8.7	18.73	0.23
CH088	2023	392081	7408997	E 08/3001	0.04	5.72	640	1.95	76.3	147		5640		0.25	4.5	273	31.5	67.82	0.5
CH089	2023	392073	7408993	E 08/3001	-0.01	1.15	250	0.76	2.1	5.9		250		-0.05	1.7	19	19	40.91	1.24
CH090	2023	391916	7409674	E 08/3001	0.1	3.64	410	1.25	7	35.3		786		0.35	2	15	12	25.84	0.4
CH091	2023	391893	7409666	E 08/3001	0.03	2.11	120	0.37	2.6	7.5		130		0.07	1.3	8	10.4	22.39	0.49
CH092	2023	391069	7410452	E 08/3001	0.03	3.26	760	20.9	69.9	165		6020		0.14	2.4	341	17.5	37.68	0.24
CH093	2023	389707	7406223	E 08/3369	0.02	4.37	90	1.01	12.4	240		320		0.15	4.8	872	7.7	16.58	1.46
CH094	2023	390624	7404995	E 08/3369	0.26	5.38	730	2.59	21.8	124		1975		0.17	3.2	231	17.7	38.11	0.63
CH095	2023	390629	7404998	E 08/3369	0.09	5.68	490	1.35	2.1	12.7		86		0.1	2.3	13	24.9	53.61	0.99
CH096	2023	391824	7402642	E 08/3369	0.63	3	90	4.43	17.5	194.5		95		1.56	22.1	2130	10.1	21.75	0.08
CH097	2023	391953	7403986	E 08/3369	0.45	2.91	520	1.89	10.7	74.4		716		0.2	2.9	174	7.8	16.79	0.4
CH098	2023	393650	7402491	E 08/3369	0.44	3.74	220	1.33	5.2	35		70		0.08	5.3	29	7.7	16.58	0.21
CH099	2023	381055	7401423	E 08/3460	0.06	1.97	180	2.06	7.4	9.3		327		0.16	6.1	26	9.5	20.45	0.73
CH100	2023	388354	7400693	E 08/3369	0.03	1.03	510	0.73	12	55.7		586		0.11	0.5	75	1	2.15	0.45
CH101	2023	390068	7400893	E 08/3369	0.13	0.62	120	0.56	3.1	28.7		165		0.11	0.9	104	0.9	1.94	0.59
CH102	2023	389596	7398022	E 08/3369	0.9	1.36	130	0.57	3.7	63.5		79		1.1	3.7	327	2.6	5.60	0.71
CH103	2023	395993	7403640	E 08/3001	0.15	3.02	220	1.38	5.3	44.8		51		0.09	2.7	111	9.1	19.59	0.19
CH104	2023	395193	7395365	E 08/3001	0.08	1.69	410	6.11	21.7	70.1		340		0.07	3.2	3160	1.9	4.09	0.15
CH105	2023	399243	7392167	E 08/3001	0.03	1.14	20	16.2	11.8	126		326		0.06	6.4	824	1.1	2.37	0.06
CH106	2023	398075	7393378	E 08/3001	2.47	4.01	590	4.06	13.8	1070	0.107	47		0.2	7.1	168	14.2	30.57	0.08
CH107	2023	403822	7388982	E 09/2532	0.03	5.81	310	0.68	7.9	97.5		86		0.13	1.2	63	12.5	26.91	0.33
CH108	2023	404667	7388970	E 09/2532	0.18	3.42	1330	14	87.3	209		1470		0.08	11.8	537	16.8	36.17	0.21
CH109	2023	408272	7389646	E 09/2532	0.54	0.89	860	4.66	14.6	113		772		0.05	4.5	625	9	19.38	0.13
CH110	2023	407992	7389677	E 09/2532	0.43	0.95	160	0.75	1	25.7		55		0.15	2.3	31	4.4	9.47	0.09
CH111	2023	407997	7389520	E 09/2532	0.04	0.28	60	0.17	0.9	3.7		67		-0.05	0.2	9	1.8	3.88	-0.05
CH112	2023	407878	7389352	E 09/2532	0.37	5.06	210	1.59	3	53.9		52		0.32	5.2	89	33.9	72.99	0.48
CH113	2023	410129	7392536	E 09/2532	0.25	2.59	120	4.19	12.2	33.5		271		0.1	5.7	483	10.3	22.18	0.41

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SampleID	Year	MGA_E	MGA_N	Tenement	Ag	Al	Ba	Be	Co	Cu	Cu	Mn	Mn	Te	U	Zn	Li	Li_2O	Ta
					ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
CH114	2023	410197	7392551	E 09/2532	0.32	2.18	200	2.66	16.5	94		610		0.12	4.3	96	11.8	25.41	0.4
CH115	2023	410705	7393042	E 09/2532	0.12	3.5	240	1.32	20.3	91.4		1160		0.1	4.9	372	13.4	28.85	0.52
CH116	2023	412944	7394470	E 09/2532	0.04	4.71	250	1.6	46.9	192.5		1535		-0.05	0.9	142	8.8	18.95	1.88
CH117	2023	413390	7382915	E 09/2532	0.18	3.19	40	1.58	17.4	89.2		53		0.06	2.3	134	9.9	21.31	0.3
CH118	2023	407672	7386692	E 09/2532	0.04	0.45	110	9.26	10.2	14.9		680		-0.05	2.4	1205	1.1	2.37	0.08
CH119	2023	421992	7388469	E 09/2532	0.15	3.96	300	1.44	32.5	45.2		338		0.21	2.5	36	17	36.60	0.74
CH120	2023	422037	7388504	E 09/2532	0.04	1.24	100	1.75	41.7	90.8		1505		1.18	1.3	60	3.6	7.75	0.28
CH121	2023	422043	7388485	E 09/2532	0.02	0.13	100	3.18	11.2	37.2		4410		0.07	1.1	30	1	2.15	-0.05
CH122	2023	428275	7389737	E 09/2683	0.09	3.38	610	13.3	30.5	37.9		207		0.1	1.8	252	8.1	17.44	0.22
CH123	2023	430015	7387308	E 09/2683	0.05	2.43	280	1.12	2.6	41.9		303		0.24	1.1	119	5.1	10.98	0.51
CH124	2023	430015	7387308	E 09/2683	0.03	1.04	200	0.69	1.8	47.1		126		-0.05	0.4	59	2.3	4.95	0.09
CH125	2023	435793	7371719	E 09/2517	0.04	2.31	230	7.18	45.2	106.5		566		0.13	3.2	713	10.6	22.82	0.09
CH126	2023	435794	7371726	E 09/2517	0.02	4.67	900	3.33	28.1	163.5		1730		0.28	2.4	480	31.7	68.25	0.7
CH127	2023	440356	7366312	E 09/2517	0.14	1.16	540	0.68	1.7	32.1		47		0.28	1.2	33	6.4	13.78	0.17
CH128	2023	440153	7366264	E 09/2517	0.02	10.2	220	0.79	50.5	56.2		198		-0.05	1.1	107	6.8	14.64	1.48
CH129	2023	440156	7366268	E 09/2517	0.05	2.28	760	1.5	63.4	286		2540		0.06	1.2	147	1.1	2.37	0.21
CH130	2023	440541	7366288	E 09/2517	0.23	3.91	420	0.89	23.6	15		72		0.12	2.2	29	3.8	8.18	1.21
CH131	2023	438006	7355665	E 09/2622	0.12	1.95	570	0.75	2.1	16.3		119		0.31	2	13	4.2	9.04	0.22
CH132	2023	437354	7356071	E 09/2622	0.11	2.89	120	1.1	3.6	23.1		214		0.36	2.9	21	4.6	9.90	0.18
CH133	2023	435929	7356754	E 09/2622	0.14	2.93	1360	0.97	7.6	27.7		980		0.33	3.1	21	7.4	15.93	0.32
CH134	2023	436027	7358479	E 09/2622	0.18	5.26	120	2.26	5.3	27.7		163		0.2	3.3	44	5.5	11.84	0.18
CH135	2023	437540	7359916	E 09/2517	0.04	4.26	190	1.09	11.2	35.9		634		0.07	2.1	40	12.4	26.70	0.65
CH136	2023	437540	7359916	E 09/2517	0.03	0.13	50	0.05	0.4	1.4		47		-0.05	0.1	3	0.7	1.51	-0.05
CH137	2023	438077	7360622	E 09/2517	0.03	2.58	230	4.1	4.4	22.7		251		-0.05	1.1	90	20.5	44.14	0.14
CH138	2023	437329	7361487	E 09/2517	0.23	5.98	120	0.89	2.9	23.5		137		0.35	2	21	7.6	16.36	0.27
CH139	2023	436620	7362304	E 09/2517	0.03	2.18	200	0.59	2.2	9.5		97		-0.05	0.7	18	1.3	2.80	0.2
CH140	2023	436620	7362304	E 09/2517	0.06	0.13	170	0.08	0.3	1.2		41		-0.05	0.6	5	1.8	3.88	0.11
CH141	2023	435089	7363410	E 09/2517	0.04	3.02	630	3.57	18.9	23.2		656		0.05	3.4	316	1.6	3.44	0.12
CH142	2023	433066	7364107	E 09/2517	0.03	6.18	190	1.52	4.8	24.3		163		0.36	1.9	37	11.4	24.54	0.34
CH143	2023	430948	7366260	E 09/2625	0.23	1.14	2730	0.74	5.3	23.2		562		0.16	2.1	21	5	10.77	0.3
CH144	2023	431275	7368457	E 09/2625	0.11	0.54	1920	40.2	75.5	26.4		635		0.09	9.8	598	2.5	5.38	-0.05
CH145	2023	429741	7368307	E 09/2625	0.44	3.75	510	1.55	8.5	91.1		355		0.27	2.4	69	8.6	18.52	0.59
CH146	2023	429653	7367791	E 09/2625	0.45	3.6	190	1.38	9.4	68.4		300		0.24	2.3	58	7.8	16.79	0.52
CH147	2023	430048	7367573	E 09/2517	0.41	3.45	210	1.56	7.1	59.6		287		0.34	2.2	55	7.8	16.79	0.55

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					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	REE
CH001	2022	394125	7415433	E 08/3001	3.68	186	28.8	54.6	4.00	2.90	1.00	4.50	1.00	0.60	23.00	6.50	14.95	4.50	4.50	0.40	25.4	2.50	219.5
CH002	2022	394126	7415422	E 08/3001	3.4	157	34.3	61.1	4.00	2.90	1.00	4.50	0.90	0.40	26.00	7.50	13.3	4.50	4.50	0.40	19.4	2.50	219.9
CH003	2022	394177	7415412	E 08/3001	1.98	135	9.49	24.4	3.50	2.50	0.50	2.50	0.90	0.40	8.00	2.00	11.35	2.00	2.00	0.40	12.35	2.00	107.99
CH004	2022	394171	7415381	E 08/3001	2.11	120	22.5	40.3	3.50	1.90	0.70	3.50	0.70	0.40	19.00	5.00	12.35	3.50	3.50	0.30	11.9	2.00	155.3
CH005	2022	394146	7415365	E 08/3001	1.99	111.5	50.1	63.8	9.50	7.20	2.50	9.50	2.20	1.40	58.00	14.50	11.05	11.50	11.50	1.20	57.4	6.50	386.3
CH006	2022	362193	7422926	E 08/3463	4.11	395	1.815	3.48	0.50	0.40	-0.50	-0.50	-0.10	-0.50	2.00	-0.50	1.11	-0.50	0.20	0.10	2.88	-0.50	13.375
CH007	2022	362179	7422944	E 08/3463	0.89	78.4	42.9	30.5	4.00	1.70	1.00	7.00	0.80	-0.50	33.00	8.00	7	6.00	0.70	0.20	14.85	1.00	180
CH008	2022	390052	7409765	E 08/3001	1.94	121.5	22	40	3.00	1.80	0.70	2.50	0.60	0.40	18.00	5.00	12.35	3.50	3.50	0.30	10.4	1.50	148.3
CH009	2022	390088	7409633	E 08/3001	1.59	93.8	112.5	208	8.00	3.20	3.60	13.00	1.30	0.40	111.00	28.00	10.85	19.00	19.00	0.30	31.6	2.00	614.2
CH010	2022	394530	7397307	E 08/3001	0.49	15.5	41.4	55.8	3.50	1.60	1.80	5.50	0.60	0.20	38.00	10.00	7.98	8.00	8.00	0.20	12.9	1.50	217.86
CH011	2022	394136	7415381	E 08/3001	1.27	60.9	40.8	62.4	7.50	6.70	1.30	6.00	1.90	1.80	28.00	8.00	6.99	6.00	6.00	1.20	31.3	7.00	261.18
CH012	2022	394076	7415246	E 08/3001	0.23	4.34	6.63	10.15	1.00	0.50	0.90	1.50	0.20	-0.20	7.00	1.50	1.52	1.50	1.50	-0.10	4.09	-0.50	42.8
CH013	2022	393960	7415146	E 08/3001	1.1	41.6	23.2	51.3	2.50	1.50	1.10	3.50	0.60	0.20	22.00	6.00	5.83	4.50	4.50	0.20	8.94	1.00	151.64
CH014	2022	394013	7415187	E 08/3001	1.86	72.3	108.5	207	12.00	6.40	5.50	20.00	2.20	1.00	152.00	33.00	11.2	27.50	27.50	0.80	46.8	4.50	723.9
CH015	2022	394071	7415191	E 08/3001	0.16	2.68	14.4	42.8	7.50	3.70	2.80	7.50	1.30	0.80	39.00	8.00	41.5	12.00	12.00	0.50	20.3	4.00	279.9
CH016	2022	394049	7415123	E 08/3001	0.65	14.9	5.75	9	1.50	1.00	0.40	1.00	0.40	0.20	7.00	2.00	2.61	1.50	1.50	0.20	4.46	1.00	46.59
CH017	2022	394276	7415241	E 08/3001	2.41	144	35.7	60	3.00	1.90	0.70	3.50	0.70	0.20	26.00	7.50	14.75	4.00	4.00	0.30	13.05	1.50	204.6
CH018	2022	394539	7397270	E 08/3001	0.9	75.3	23.8	35.8	9.50	6.20	3.30	16.00	2.10	0.80	43.00	8.00	9.07	12.50	12.50	0.80	73.1	3.50	342.14
CH019	2022	394479	7397363	E 08/3001	1.06	74.3	30	48.2	4.50	2.50	1.70	7.00	1.00	0.40	31.00	7.00	7.77	7.00	7.00	0.30	31.3	1.50	227.24
CH020	2022	394476	7397275	E 08/3001	1.13	63.1	26.9	59.7	5.00	2.30	1.30	5.50	0.90	0.40	27.00	7.00	15	5.00	5.00	0.40	10.55	2.50	200
CH021	2022	394455	7397265	E 08/3001	0.75	32.7	18.3	43.9	3.00	1.50	1.20	5.50	0.60	0.20	21.00	5.00	6.84	4.50	4.50	0.20	8.13	1.00	140.34
CH022	2022	395622	7398853	E 08/3001	0.76	35.1	25	49.1	3.50	2.10	0.90	3.50	0.70	0.20	21.00	6.00	7.36	4.00	4.00	0.30	7.43	1.50	151.38
CH023	2022	396718	7397639	E 08/3001	1.8	105.5	29.4	56.2	4.00	2.40	1.10	4.00	0.80	0.40	24.00	7.00	15.3	4.50	4.50	0.40	12.1	2.00	195.5
CH024	2022	396785	7397498	E 08/3001	1.52	71.8	21.6	39.2	3.00	1.70	0.70	3.00	0.60	0.20	19.00	5.00	11.8	3.50	3.50	0.20	13	1.50	152.3
CH025	2022	400742	7390166	E 08/3001	1.42	94.7	66.8	170	10.00	6.80	3.60	14.00	2.10	1.00	82.00	19.00	9.52	18.00	18.00	0.90	51	5.00	538.24
CH026	2022	400731	7390190	E 08/3001	1.66	111.5	70.6	123.5	5.50	3.50	2.20	8.00	1.30	0.60	71.00	19.00	9.7	11.50	11.50	0.60	36.3	3.00	423.8
CH027	2022	400713	7390199	E 08/3001	1.36	91.2	54.4	92.4	4.50	3.10	2.00	6.00	0.90	0.60	55.00	14.00	7.71	9.00	9.00	0.50	23.4	3.00	316.62
CH028	2022	400705	7390193	E 08/3001	1.72	118	48.7	98.8	4.00	2.80	1.80	6.00	0.80	0.40	51.00	13.50	10.2	9.00	9.00	0.40	19.85	2.00	308.3
CH029	2022	435186	7362288	E 09/2517	0.46	13.85	6.28	18.1	2.06	1.12	0.72	2.56	0.34	0.17	10.50	2.40	7.84	2.91	0.36	0.15	10.1	1.02	84.556
CH030	2022	437788	7359442	E 09/2517	0.17	1.06	4.82	9.04	0.37	0.15	0.16	0.54	0.06	0.02	4.00	1.05	0.49	0.69	0.07	0.02	1.36	0.11	24.791
CH031	2022	438135	7356567	E 09/2622	1.13	46.4	43.9	85	3.60	1.99	1.25	5.03	0.66	0.26	39.10	9.91	5.47	6.50	0.65	0.26	20.4	1.75	251.58
CH032	2022	438172	7356530	E 09/2622	2.24	14.45	81.3	174.5	7.23	3.09	3.73	11.15	1.16	0.33	102.50	27.20	15.65	17.45	1.42	0.38	27	2.33	519.07
CH033	2022	436753	7353936	E 09/2622	0.37	2.72	12	17.25	0.93	0.46	0.51	1.55	0.17	0.06	7.11	1.92	0.66	1.69	0.19	0.06	4.92	0.56	55.614
CH034	2022	436759	7353960	E 09/2622	1.21	12.55	132	190.5	8.42	3.88	3.73	13.30	1.44	0.42	110.00	29.90	12.6	17.50	1.63	0.47	41.9	2.80	624.98
CH035	2022	437188	7353215	E 09/2622	0.12	3.21	9.5	4.07	1.20	0.59	0.45	1.60	0.22	0.06	9.73	2.22	0.72	1.85	0.21	0.07	6.24	0.40	46.071
CH036	2023	362301	7422798	E 08/3463	1.3	259	1.4	3.1	0.36	0.17	0.06	0.29	0.06	0.04	1.40	0.37	3.2	0.34	0.05	0.03	1.7	0.29	17.76
CH037	2023	362609	7423060	E 08/3463	1.6	127	4.1	8.07	1.31	0.57	0.38	1.07	0.22	0.05	3.50	0.94	1.6	1.00	0.22	0.08	6.6	0.44	38.35
CH038	2023	362825	7422986	E 08/3463	2.9	123.5	2	3.46	0.55	0.23	0.29	0.43	0.08	0.02	1.50	0.43	0.9	0.46	0.08	0.03	2.7	0.19	16.95
CH039	2023	362394	7423544	E 08/3463	19.9	725	3	6.46	0.62	0.33	0.15	0.72	0.11	0.06	4.20	1.08	1.2	0.98	0.11	0.05	2.8	0.40	26.27

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CH040	2023	362361	7423496	E 08/3463	1	76.4	52	168	3.70	1.60	1.34	5.39	0.60	0.27	48.00	14.40	17	8.89	0.74	0.25	11.7	1.95	364.53
CH041	2023	362419	7425191	E 08/3463	1.2	18.8	13.1	32.8	4.33	2.29	1.36	4.48	0.81	0.29	18.90	4.33	35.1	4.68	0.66	0.31	22.3	2.15	205.29
CH042	2023	362462	7425209	E 08/3463	3.2	400	7.3	15.6	1.30	0.86	0.20	1.18	0.25	0.16	5.90	1.68	1.1	1.38	0.19	0.15	8	1.16	55.51
CH043	2023	360983	7424682	E 08/3463	0.5	58.7	47.6	254	33.90	19.95	5.07	31.20	6.74	2.43	93.10	20.30	9	23.50	4.95	2.68	162.5	16.85	905.27
CH044	2023	360982	7424632	E 08/3463	-0.2	9.5	1	2.68	0.47	0.31	0.08	0.38	0.09	0.04	1.10	0.27	0.4	0.29	0.07	0.04	2.2	0.29	12.31
CH045	2023	361388	7424520	E 08/3463	6.3	64.3	25.2	52.2	3.75	1.52	1.01	4.13	0.60	0.16	22.50	5.96	9.9	4.84	0.62	0.18	17.9	1.23	179.5
CH046	2023	361068	7424639	E 08/3463	14	542	3	5.4	1.63	0.89	0.20	1.30	0.29	0.13	3.20	0.80	2.1	1.04	0.23	0.13	9.4	0.92	42.16
CH047	2023	360891	7424838	E 08/3463	0.3	392	1.1	1.82	0.30	0.20	0.10	0.21	0.06	0.05	0.70	0.21	0.3	0.19	0.04	0.04	2	0.30	9.92
CH048	2023	360818	7425073	E 08/3463	1.7	113.5	2.5	4.8	0.78	0.35	0.07	0.64	0.13	0.05	2.00	0.59	1.7	0.68	0.13	0.05	4	0.39	24.56
CH049	2023	360946	7424955	E 08/3463	8.7	249	0.6	1.7	0.17	0.09	0.10	0.16	0.03	0.01	0.60	0.14	0.3	0.15	0.03	0.01	0.9	0.09	6.28
CH050	2023	362488	7427700	E 08/3463	1.1	15.6	11.2	28.5	3.97	2.06	1.30	4.19	0.75	0.27	16.70	3.75	34.8	4.22	0.64	0.29	20.7	2.01	190.85
CH051	2023	359913	7427522	E 08/3463	2.9	42.4	33.8	79.4	9.50	5.01	2.72	10.45	1.76	0.63	45.90	10.30	37.1	10.75	1.53	0.68	46.6	4.48	384.31
CH052	2023	361134	7431075	E 08/3463	0.6	74	2.3	5.38	0.32	0.16	0.09	0.38	0.05	0.02	2.20	0.57	0.8	0.51	0.06	0.02	1.5	0.15	16.81
CH053	2023	361146	7431063	E 08/3463	1.2	142.5	3.7	5.46	0.77	0.43	0.17	0.67	0.14	0.08	2.80	0.80	1.6	0.69	0.13	0.07	4.1	0.54	27.85
CH054	2023	361068	7433131	E 08/3463	0.5	89.6	3	6.01	0.20	0.10	0.06	0.34	0.04	0.01	2.40	0.67	0.5	0.44	0.04	0.01	1	0.09	16.41
CH055	2023	360785	7433599	E 08/3463	2.8	48.7	34.2	79.7	9.49	4.99	2.71	10.30	1.76	0.61	45.90	10.50	36.6	11.05	1.56	0.68	47.1	4.51	385.36
CH056	2023	360042	7433549	E 08/3463	-0.2	3.6	-0.5	0.9	0.08	0.04	-0.03	0.10	0.01	0.01	0.40	0.10	0.2	0.10	0.01	0.01	0.4	0.03	2.46
CH057	2023	360024	7433640	E 08/3463	7.1	254	6.3	15.85	2.56	1.36	0.23	1.90	0.44	0.18	7.20	1.90	7.8	2.09	0.38	0.22	13.6	1.57	84.98
CH058	2023	360130	7433520	E 08/3463	2.2	110	3.3	6.25	1.06	0.50	0.21	0.80	0.18	0.09	2.30	0.71	3.5	0.73	0.15	0.09	6.5	0.65	37.02
CH059	2023	358755	7433100	E 08/3463	2.5	39.8	28.8	66.9	7.82	4.12	2.28	8.52	1.44	0.49	38.70	8.84	35.2	9.36	1.26	0.54	39.6	3.66	332.33
CH060	2023	358618	7431178	E 08/3463	2.2	39.8	28.6	64.7	7.84	4.12	2.36	8.54	1.44	0.49	37.50	8.60	33.2	8.59	1.23	0.55	38.2	3.60	320.96
CH061	2023	377595	7423297	E 08/3460	4.1	22	5.4	35	1.20	0.75	0.28	1.10	0.24	0.14	6.60	1.72	17.8	1.44	0.17	0.12	5.4	0.93	101.49
CH062	2023	377589	7423308	E 08/3460	0.3	11.1	1.6	2.54	0.19	0.12	0.04	0.18	0.04	0.02	1.20	0.33	1.6	0.24	0.03	0.02	1.2	0.14	12.29
CH063	2023	378244	7419550	E 08/3460	0.3	1.3	9.6	34.5	2.65	1.77	0.60	2.70	0.57	0.26	11.30	2.78	5.1	2.53	0.38	0.26	23.3	1.80	128.5
CH064	2023	378231	7419525	E 08/3460	-0.2	1.3	3.8	5.69	0.89	0.62	0.19	0.94	0.19	0.08	4.10	0.99	1.1	0.91	0.13	0.08	7.7	0.57	36.78
CH065	2023	378443	7414451	E 08/3460	0.7	40	14.4	23	1.15	0.67	0.30	1.40	0.24	0.10	8.40	2.47	2.4	1.61	0.19	0.10	7.3	0.68	74.11
CH066	2023	378516	7414403	E 08/3460	0.6	33.6	10	19.15	0.87	0.53	0.24	1.14	0.17	0.09	8.10	2.16	3.4	1.43	0.14	0.08	4.8	0.57	61.07
CH067	2023	378994	7413938	E 08/3460	0.6	3	14	36.2	2.12	1.36	0.51	2.28	0.44	0.20	13.40	3.50	2.7	2.55	0.32	0.19	14	1.34	111.81
CH068	2023	377488	7407318	E 08/3460	1.3	1.2	8.3	20.6	3.18	2.29	0.63	3.05	0.67	0.36	11.70	2.80	5.3	3.02	0.49	0.33	22.6	2.42	115.64
CH069	2023	384874	7409411	E 08/3460	0.2	0.7	7	27.9	2.94	1.85	0.59	2.92	0.62	0.25	9.00	2.09	5.1	2.44	0.44	0.26	25.2	1.77	120.67
CH070	2023	384881	7409410	E 08/3460	-0.2	0.3	31.7	36.9	12.85	7.98	2.37	12.15	2.53	1.03	33.10	7.80	4	7.49	1.78	1.05	72.5	7.38	319.11
CH071	2023	385548	7407990	E 08/3460	0.4	9.3	11.6	24.2	1.57	0.86	0.47	1.91	0.27	0.12	10.90	3.03	2.2	2.12	0.27	0.11	8.6	0.75	79.78
CH072	2023	384127	7407285	E 08/3460	0.5	0.6	11	20	2.28	1.34	1.02	2.18	0.48	0.13	7.60	1.94	14.7	1.90	0.35	0.18	13.4	1.05	107.65
CH073	2023	381617	7403866	E 08/3460	-0.2	14	24	240	3.29	1.73	1.20	3.30	0.60	0.24	18.40	5.37	8.5	4.07	0.56	0.22	13	1.61	347.59
CH074	2023	382036	7402764	E 08/3460	0.7	0.7	8.6	13.05	1.36	0.90	0.31	1.53	0.28	0.14	7.10	1.88	5.5	1.42	0.21	0.12	9.8	0.93	68.43
CH075	2023	381251	7402072	E 08/3460	0.4	7.8	32.1	180	16.80	11.45	2.97	15.60	3.44	1.69	47.30	11.15	13.2	12.40	2.37	1.49	110.5	10.70	596.86
CH076	2023	381256	7402067	E 08/3460	0.2	3.9	25.3	21	2.51	1.16	0.64	3.56	0.48	0.10	15.90	3.94	1.6	3.21	0.42	0.13	19	0.72	120.27
CH077	2023	390862	7396864	E 08/3369	0.6	0.4	3.1	5.05	0.60	0.36	0.16	0.55	0.11	0.07	2.60	0.62	12.4	0.68	0.09	0.05	3.1	0.42	45.46
CH078	2023	389146	7395202	E 08/3369	0.8	10.6	5.1	14.45	3.33	2.06	0.74	3.19	0.66	0.33	10.80	2.35	8.7	3.06	0.49	0.31	14.5	2.16	95.43
CH079	2023	386630	7394557	E 08/3369	0.2	2.4	7.8	21.9	3.65	2.61	0.74	3.46	0.76	0.41	12.40	2.89	3.4	3.14	0.51	0.35	25.3	2.67	120.69
CH080	2023	395267	7411826	E 08/3001	0.9	10.8	6.6	16.75	3.06	2.17	0.59	2.83	0.64	0.31	9.30	2.28	7.4	2.44	0.46	0.31	21.6	2.16	107.9

CH081	2023	393562	7412228	E 08/3001	2.2	1	7.5	15.7	2.72	1.58	0.63	2.60	0.48	0.23	11.00	2.72	10.3	2.67	0.40	0.23	11.6	1.70	93.96
CH082	2023	390400	7411974	E 08/3001	1	47.6	29	61.7	5.86	3.78	1.14	5.77	1.13	0.62	24.40	6.54	11.3	5.07	0.87	0.54	33.9	4.10	240.92
CH083	2023	390388	7411970	E 08/3001	1.2	57.8	32.5	87.7	5.55	2.59	1.72	7.25	0.96	0.30	44.50	10.20	7.6	9.39	0.94	0.35	25	2.12	271.27
CH084	2023	390520	7412044	E 08/3001	1	1.4	2.5	4.51	0.55	0.40	0.09	0.45	0.11	0.06	2.00	0.52	0.9	0.44	0.08	0.05	3.2	0.41	20.37
CH085	2023	390530	7412068	E 08/3001	0.2	2.9	13.9	26.4	4.33	3.03	0.89	4.34	0.91	0.49	14.80	3.63	4.2	3.30	0.60	0.39	33.1	2.90	154.51
CH086	2023	390150	7412362	E 08/3001	1	7.6	22.2	53.9	8.19	4.85	1.70	7.66	1.51	0.67	28.70	7.25	17	6.96	1.20	0.65	42.3	5.03	269.07
CH087	2023	390004	7412054	E 08/3001	0.7	28.7	14.6	36.2	6.88	3.90	1.40	6.48	1.41	0.55	17.60	3.91	27.3	5.00	1.00	0.50	41.5	3.31	240.34
CH088	2023	392081	7408997	E 08/3001	2.3	17.1	2.9	8.68	2.57	1.61	0.43	2.06	0.49	0.23	5.30	1.21	23.7	1.46	0.35	0.22	11.8	1.69	100.2
CH089	2023	392073	7408993	E 08/3001	2.9	35.2	18.8	33.2	3.84	2.21	0.65	2.97	0.77	0.38	11.20	3.01	8.4	2.57	0.56	0.38	23.2	2.50	146.24
CH090	2023	391916	7409674	E 08/3001	1.4	40.6	4.7	28.6	1.84	1.21	0.39	1.72	0.40	0.22	8.40	1.88	12.2	1.96	0.29	0.21	10.7	1.43	99.05
CH091	2023	391893	7409666	E 08/3001	0.9	14.5	3.3	5.05	1.17	0.62	0.15	0.80	0.21	0.11	2.30	0.58	5.1	0.60	0.15	0.10	5.4	0.69	36.83
CH092	2023	391069	7410452	E 08/3001	1.1	59.5	25.1	56.6	5.95	3.80	1.27	6.11	1.30	0.71	27.10	6.35	10.4	6.23	0.99	0.62	37.4	4.13	241.86
CH093	2023	389707	7406223	E 08/3369	3.4	2.9	4.7	13.6	1.33	0.87	0.40	1.10	0.28	0.16	6.00	1.44	10.3	1.33	0.20	0.16	6.7	1.09	66.66
CH094	2023	390624	7404995	E 08/3369	1.8	61.9	21.7	47	3.75	2.06	1.00	4.08	0.74	0.33	19.50	4.76	26.1	4.39	0.61	0.34	20	2.16	204.62
CH095	2023	390629	7404998	E 08/3369	1.6	71.1	44.7	115.5	3.97	1.83	1.71	5.78	0.78	0.29	44.00	10.75	11.8	8.27	0.79	0.30	17.7	1.92	299.59
CH096	2023	391824	7402642	E 08/3369	1.1	30.8	60.4	110	4.19	2.12	1.54	6.72	0.80	0.33	45.80	13.00	13.1	9.65	0.84	0.33	25.8	2.15	335.67
CH097	2023	391953	7403986	E 08/3369	1.2	18.6	26.2	51.3	3.40	1.77	0.98	3.73	0.67	0.25	23.10	5.83	23.7	4.57	0.60	0.28	17.3	1.69	206.37
CH098	2023	393650	7402491	E 08/3369	0.9	10.2	7.1	15.05	1.83	1.05	0.43	1.63	0.36	0.18	7.40	1.82	15.4	1.79	0.31	0.18	8.5	1.22	88.15
CH099	2023	381055	7401423	E 08/3460	2.8	1.3	3.9	6.91	1.11	0.72	0.22	0.92	0.24	0.13	4.10	1.02	5.1	1.01	0.17	0.14	6.4	0.85	44.44
CH100	2023	388354	7400693	E 08/3369	0.6	1.4	2.1	4.43	1.15	0.82	0.22	0.79	0.25	0.15	2.10	0.53	14.3	0.56	0.14	0.13	6.2	1.02	55.39
CH101	2023	390068	7400893	E 08/3369	1.3	0.8	2.6	5.45	0.78	0.54	0.17	0.64	0.18	0.10	3.00	0.74	10.4	0.72	0.12	0.10	3.7	0.66	44
CH102	2023	389596	7398022	E 08/3369	0.8	0.9	137	240	8.77	2.22	6.49	15.35	1.15	0.23	131.00	30.20	32	23.40	2.01	0.29	17.8	1.56	699.27
CH103	2023	395993	7403640	E 08/3001	0.9	31.4	10.8	20.5	3.12	1.75	0.89	3.40	0.64	0.29	16.90	3.65	10.1	4.07	0.52	0.28	17.3	1.84	123.45
CH104	2023	395193	7395365	E 08/3001	0.3	4.9	10	21.9	3.22	2.19	0.57	2.91	0.79	0.35	12.50	2.73	13	3.04	0.48	0.36	24.1	2.27	137.51
CH105	2023	399243	7392167	E 08/3001	0.3	0.6	21.3	46.7	17.40	11.90	3.45	16.00	3.91	2.35	49.70	9.18	27.7	14.55	2.64	2.06	96.1	14.45	463.19
CH106	2023	398075	7393378	E 08/3001	1	49.5	32.5	42.5	3.96	1.94	1.94	5.82	0.74	0.29	33.40	8.89	10.3	7.72	0.82	0.29	17.6	1.81	198.42
CH107	2023	403822	7388982	E 09/2532	1.9	10.4	12.7	12.65	2.76	1.72	0.72	2.89	0.62	0.23	13.00	3.49	21	2.61	0.45	0.24	17.9	1.42	133.3
CH108	2023	404667	7388970	E 09/2532	1.1	70.1	22.9	49.6	12.15	8.00	1.98	10.80	2.79	1.01	28.60	6.37	12.1	7.21	1.84	1.11	88.5	6.41	361.97
CH109	2023	408272	7389646	E 09/2532	0.7	8.9	13	20.2	1.77	1.23	0.37	1.62	0.40	0.25	7.20	2.12	8	1.48	0.27	0.21	11.6	1.44	90.76
CH110	2023	407992	7389677	E 09/2532	0.4	20.4	6.5	9.48	0.91	0.61	0.29	1.02	0.20	0.11	5.30	1.45	2.9	1.05	0.15	0.10	6.4	0.64	46.41
CH111	2023	407997	7389520	E 09/2532	-0.2	1.8	2.8	4.06	0.24	0.15	0.07	0.26	0.05	0.02	1.70	0.51	0.6	0.29	0.04	0.02	1.5	0.14	14.55
CH112	2023	407878	7389352	E 09/2532	1.6	97.3	28.7	55.9	2.17	1.17	1.02	3.64	0.42	0.24	25.20	7.25	9.4	4.92	0.48	0.19	11.7	1.38	174.88
CH113	2023	410129	7392536	E 09/2532	1.3	31.5	9.4	16.5	2.33	1.40	0.61	2.33	0.48	0.22	9.20	2.23	8	2.16	0.38	0.21	14.6	1.32	93.97
CH114	2023	410197	7392551	E 09/2532	1.2	5.3	26.1	46.5	2.74	1.32	0.73	3.40	0.50	0.20	17.40	4.87	4.7	3.35	0.53	0.19	14.2	1.28	146.91
CH115	2023	410705	7393042	E 09/2532	1.3	66.9	20.5	38.9	5.24	2.88	1.18	5.00	1.10	0.34	21.40	5.40	11.7	4.85	0.84	0.41	31.8	2.41	197.45
CH116	2023	412944	7394470	E 09/2532	2.5	32.7	30.6	72.9	7.62	4.00	2.41	8.28	1.51	0.53	35.90	9.33	36.4	8.25	1.29	0.56	41.2	3.55	341.93
CH117	2023	413390	7382915	E 09/2532	1.1	38.3	5.1	12.15	2.84	1.76	0.62	2.69	0.63	0.27	7.70	1.81	10.9	2.19	0.45	0.27	17.1	1.66	96.14
CH118	2023	407672	7386692	E 09/2532	0.2	0.9	16	26.9	9.59	8.57	1.86	9.65	2.62	1.82	24.30	4.68	10.9	6.36	1.38	1.37	103	9.45	352.35
CH119	2023	421992	7388469	E 09/2532	1.4	98.9	35.3	68.2	5.20	3.10	1.14	5.39	1.12	0.40	29.30	8.51	13.8	5.90	0.85	0.44	36.3	2.65	267.7
CH120	2023	422037	7388504	E 09/2532	1	34.1	22.3	37.8	2.60	1.55	1.29	3.05	0.55	0.23	15.70	4.20	6.3	3.17	0.44	0.22	17.1	1.42	141.32
CH121	2023	422043	7388485	E 09/2532	-0.2	1.5	3.9	6.57	2.07	1.65	0.46	1.56	0.52	0.26	3.90	0.93	6.2	1.00	0.28	0.24	18.6	1.58	74.52

CH122	2023	428275	7389737	E 09/2683	0.8	62.5	24.8	48.7	4.43	2.69	1.16	4.64	0.94	0.42	19.10	5.16	20.2	4.56	0.73	0.41	23.6	2.64	207.98
CH123	2023	430015	7387308	E 09/2683	1.7	2.3	23.7	39.1	1.04	0.75	0.33	1.12	0.24	0.13	10.90	3.69	21.1	1.59	0.17	0.12	6.7	0.82	139.3
CH124	2023	430015	7387308	E 09/2683	0.8	1.1	4.8	9.51	0.47	0.28	0.15	0.46	0.10	0.05	3.00	0.91	11.8	0.57	0.08	0.05	2.3	0.29	48.92
CH125	2023	435793	7371719	E 09/2517	0.6	39	24.2	53.5	4.75	2.92	1.32	5.56	1.03	0.47	26.40	7.28	6.8	5.70	0.81	0.43	35.3	2.68	221.25
CH126	2023	435794	7371726	E 09/2517	1.7	84	41.2	90.8	5.67	3.24	1.62	6.40	1.14	0.51	41.00	10.70	27	7.66	0.99	0.50	30	3.24	328.67
CH127	2023	440356	7366312	E 09/2517	0.7	26.8	36.7	44.4	2.25	1.32	0.87	2.75	0.48	0.19	24.00	7.48	5.9	4.14	0.40	0.19	13.5	1.18	165.15
CH128	2023	440153	7366264	E 09/2517	4	1.8	8.7	16.85	2.05	1.42	0.65	1.80	0.45	0.27	9.60	2.62	59.2	2.07	0.31	0.24	9.6	1.74	186.37
CH129	2023	440156	7366268	E 09/2517	0.4	1.7	6.4	14.2	5.40	3.89	0.97	3.64	1.13	0.48	9.10	2.09	49.2	2.46	0.68	0.54	34.4	3.75	221.93
CH130	2023	440541	7366288	E 09/2517	3.5	1.3	10.4	19.25	4.36	2.54	0.91	3.59	0.78	0.34	14.80	3.81	13.8	3.57	0.59	0.36	17.6	2.65	130.75
CH131	2023	438006	7355665	E 09/2622	1.4	12.8	36.9	67.3	2.99	1.29	1.34	4.21	0.54	0.17	34.00	10.30	12	6.24	0.60	0.18	13.5	1.10	218.16
CH132	2023	437354	7356071	E 09/2622	2	12	25.3	47.4	2.89	1.39	1.13	3.64	0.55	0.18	26.60	7.98	24.5	5.04	0.54	0.20	14.4	1.28	201.92
CH133	2023	435929	7356754	E 09/2622	1.8	18	56.6	74.5	4.47	2.04	1.83	6.37	0.83	0.24	51.50	14.00	20.3	8.54	0.87	0.28	23.6	1.65	311.52
CH134	2023	436027	7358479	E 09/2622	1.4	5.7	20.6	46.3	3.44	1.74	1.11	3.70	0.66	0.26	18.90	5.20	34.9	4.29	0.60	0.27	15.5	1.70	209.57
CH135	2023	437540	7359916	E 09/2517	1.5	47	28.5	59.5	2.88	1.58	0.89	3.41	0.63	0.24	22.80	6.30	10.8	4.41	0.52	0.23	15.8	1.64	186.73
CH136	2023	437540	7359916	E 09/2517	-0.2	1	3.3	6.2	0.22	0.09	0.10	0.34	0.04	0.01	2.60	0.74	0.4	0.51	0.04	0.01	0.9	0.08	16.88
CH137	2023	438077	7360622	E 09/2517	0.7	102.5	19.4	38.3	3.97	1.83	1.45	4.62	0.73	0.25	16.40	4.18	16.8	4.94	0.71	0.27	20.5	1.64	173.29
CH138	2023	437329	7361487	E 09/2517	1.8	4.4	14	31.7	2.20	1.06	0.67	2.17	0.38	0.18	13.00	3.54	24.3	2.80	0.34	0.17	9.3	1.10	140.51
CH139	2023	436620	7362304	E 09/2517	0.5	12	36.2	62.2	2.37	0.94	1.49	4.28	0.39	0.11	28.10	8.20	6.2	6.10	0.52	0.13	10	0.75	184.18
CH140	2023	436620	7362304	E 09/2517	0.6	0.8	1	2.22	0.35	0.24	0.08	0.28	0.08	0.05	1.00	0.27	2.8	0.26	0.05	0.05	2.1	0.36	16.09
CH141	2023	435089	7363410	E 09/2517	0.5	59.5	20.5	42.1	14.90	6.31	3.88	15.55	2.75	0.60	18.40	4.59	21.6	9.07	2.67	0.77	81	4.15	351.44
CH142	2023	433066	7364107	E 09/2517	3.1	18.8	8.5	21.2	1.89	0.99	0.40	1.77	0.35	0.17	8.80	2.27	32	1.87	0.29	0.17	9.4	1.24	132.71
CH143	2023	430948	7366260	E 09/2625	0.8	13.4	129.5	163	13.30	5.82	4.46	20.10	2.46	0.57	139.50	31.80	6	22.20	2.48	0.74	92.8	4.28	737.81
CH144	2023	431275	7368457	E 09/2625	-0.2	1.5	9.3	8.39	2.85	1.85	0.51	2.82	0.64	0.23	10.60	2.55	9.9	2.21	0.41	0.24	27.3	1.66	118.66
CH145	2023	429741	7368307	E 09/2625	1.7	22.4	32.3	43.2	3.70	1.91	1.02	3.87	0.73	0.27	24.60	6.54	33.4	4.85	0.58	0.29	18	2.03	228.69
CH146	2023	429653	7367791	E 09/2625	1.6	22.5	29.3	46.4	2.95	1.47	0.85	3.13	0.54	0.20	21.40	5.71	28.1	4.10	0.47	0.22	12.5	1.58	199.52
CH147	2023	430048	7367573	E 09/2517	1.6	22.6	52.4	76.5	3.73	1.78	1.24	4.57	0.66	0.24	35.90	9.92	26.7	6.38	0.65	0.26	17	1.80	283.43

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (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 (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g., submarine nodules) may warrant disclosure of detailed information.*	35 rock chip samples were collected in 2022 and 112 rock chip samples collected in 2023, which is equal to 147 samples. The 2022 rock chip samples weight varies from 2 kg to 3 kg based on various outcrops. Nagrom used industry standard method using XRF106 and ICP004 ICP detection and method. The 2023 rock chip samples collected with the weight varying from 2 kg to 3 kg based on various outcrops. ALS used industry standard method using ME-MS61r 48 element four acid ICP-MS +REE and PGM-ICP24 for Pt, Pd, Au 50g Fire assay method. All samples were collected by geologists on site with samples dispatched to Nagrom and ALS Labs in Perth. Nagrom used industry standard method for base metal analysis using ICP detection and method. Table 1 gives all the sample information, including assay results and GPS coordinates with Figure 5 shown the location of each sample. Individual samples were bagged in calcio bags and sent to Nagrom and ALS Labs with all samples photographed and documented.
Drilling techniques	*Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g., core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	N/A – No drilling was undertaken
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.* *Measures taken to maximise sample recovery and ensure representative nature of the samples.* *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	N/A – No drilling was undertaken
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*	N/A – No drilling was undertaken. All rock chip samples were logged for a combination of geological and geotechnical attributes in their entirety including as appropriate major & minor lithologies, alteration, vein minerals, vein percentage, sulphide type and percentage, fractures, shears, colour, weathering, hardness, grain size.

Criteria	JORC Code explanation	Commentary
	relevant intersections logged.	The Project areas is currently classified as early stage of exploration and no Mineral Resource estimation is appliable.
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.*	The rock chip samples were collected from outcrop in the field. No field duplicates for rock chip samples were collected during this sampling exercise and no sub-sampling is needed for compositing.
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* *Nature of quality control procedures adopted (e.g., standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e., lack of bias) and precision have been established.*	Nagrom Labs used method XRF106 analysing for Si, Al, Fe, Mn, Ti, Zr, P, S, Mg, Ca, K, Na, V, Co, Cr, Ni, Cu, Zn, As, Pb, Ba, Sr – all assays were reported as % with the detection limit of 0.001. Assay Method ICP001 analysed Li, Be, Bi, Cd, Cs, Mo, Nb, Rb, Sb, Sn, Ta, Th, TI, U, W, Y, La, Ce, Pr, Nd, Sm, Eu, Tb, Gd, Dy, Ho, Er, Tm, Yb and Lu with assays reported in ppm with the detection limit of 0.1 by Inductively Coupled Plasma (ICP). Gold (Au) was analysed by Fire Assay (50g portion - with an ICP-OES finish) with the detection limit of 0.001 ppm. ALS used ME-MS61r (48 element four acid ICP-MS) + REE assay for Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Ho, In, K, La, Li, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, P, Pb, Pr, Rb, Re, S, Sb, Sc, Se, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, TI, Tm, U, V, W, Y, Yb, Zn, Zr. Detection limits for the various elements between 0.005 to 0.1. PGM-ICP24 analysed Au, Pt, Pd (50g Fire Assay) ICP method with the detection limit of 0.001. ME-ICP06 method was used for whole rock geochemistry for elements K2O%, Cr2O3%, TiO2%, MnO% P2O5%, SrO%, BaO% and LOI% with the detection limit of 0.01. Acceptable levels of accuracy for all data referenced in this ASX announcement have been achieved given the purpose of the analysis (first pass exploration).
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.*	Rock chip samples areas were documented in the field by qualified geologist with photos taken from each site. All samples were collected by GPS and validated through aerial photography. All field data was collected then transferred into a computer database. All analysis was reported in original element form but Li was also reported as Lithium Oxide by multiplying the oxide conversion factor of 2.153.
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.*	All rock chip locations were recorded with a handheld GPS with +/- 5m accuracy GDA94, Zone 50 was used

Criteria	JORC Code explanation	Commentary
	Specification of the grid system used. *Quality and adequacy of topographic control.*	
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.*	Data spacing and distribution was dependant on the identification of mineralisation observed in outcrops. This was not a systematic rock chip sampling program based on a grid. The locations of the samples are provided in Table 1. There is insufficient data to determine any economic parameters or mineral resources.
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	Rock chip sampling has been conducted in selective manner targeting copper mineralisation from outcrops. Based on the early stage of exploration, the surface grab sampling across the mineralisation over the ironstones, pegmatites, schists and metasediments from the Discovery Formation achieves an unbiases sampling of possible structures.
Sample security	*The measures taken to ensure sample security.*	Sub-samples will be stored on site prior to being transported to the laboratory for analysis. The sample pulps will be stored at the laboratory and will be returned to the Company and stored in a secure location.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	No audits or reviews have been undertaken

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.*	All granted tenure are held under Copperhead Pty Ltd which is 100% owned subsidiary of Argent Minerals Ltd. There are no other material issues affecting the tenements. All granted tenements are in good standing and there are no impediments to operating in the area.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	From 1966 to 1967, Westfield Minerals (WA) NL conducted regional exploration in the area surrounding Mt Palgrave Cu Prospect down to Illirie Creek Cu Prospect area which incorporated rock chip sampling, trenching, and drilling. At Mount Palgrave Prospect, rock chip sampling included copper assays including 1.12% Cu, 4.6% Cu, 6.8% Cu and 14.2% Cu. Trench 1 intersected 13m@3.35% Cu along with first pass RAB drilling intersecting copper mineralisation at a shallow depth. Drillhole PDH19, 8.7m @ 2.44% Cu from 10.4m, Drillhole PDH17A, 8.7m @ 0.76% Cu from 10.4m and

Criteria	JORC Code explanation	Commentary
		Drillhole P17 @ 0.74% Cu from 1.7m (Refer to Figure 4). This was never followed up through further ground exploration. Anomaly A Prospect yielded high-grade copper mineralisation from 3 trenches varying from 2.7% Cu to 5.6% Cu. The location of these areas is hosted within a north-western trending syncline proximal to the fold hinge hosted within the Discovery Formation Siltstone/Chert. Anomaly C (b) Prospect trenching has also yielded high grade copper mineralisation varying from 0.3% Cu to 11.3% hosted within the Discovery Formation Siltstone/Chert. Approximately 1km NNW from Anomaly C (b) Prospect, Anomaly C (a) trenching has also yielded high grade copper mineralisation from the surface varying from 1.35% to 12.6% Cu with RAB drillhole C (a) 5 intersecting 10.97m @ 2.47% Cu from 3.66m (Refer to Figure 3). Ilirie Creek Prospect is also hosted within the Discovery Formation Siltstone with 3 trenches intersecting stratabound secondary copper mineralisation varying from 0.77% Cu to 6.27% Cu (Refer to Figure 5). All the mineralization delineated in these copper prospect areas have been classified as sedimentary stratiform zinc-copper mineralization occurs in black carbonaceous, pyritic shale of the Discovery Siltstone and Chert, located in a syncline of Jillawarra Formation. Gossans contain chrysocolla, malachite and goslarite. In drill cuttings, sphalerite and covellite are the main sulfides of interest in the generally pyritic shale/siltstone. Both sphalerite and covellite occur in the matrix of the rock, but most sphalerite is contained, with pyrite, in late-stage siliceous veins. Traces of chalcopyrite, chalcocite and galena are also present. The exposed mineralized horizons vary from malachite-bearing gossans to well-developed ironstone gossans, all with strong evaluated base-metal values. Drill intersections below the gossans in fresh bedrock revealed the presence of pyritic and carbonaceous shale, siltstone, or chert with minor sphalerite–galena–chalcopyrite. Copper values in the surface gossans are up to 10–12%. The pyrite mineralization has a bedding-parallel, banded appearance (?syngenetic), but has been locally remobilized in discordant veins and fractures. The main stratigraphic horizon for this mineralization is at the top of the Jillawarra Formation and in the overlying Discovery Chert.
Geology	*Deposit type, geological setting, and style of mineralisation.*	There are potential for multiple style deposits within the Copperhead Project. They include: 1. Stratabound copper-zinc mineralisation hosted within the Discovery Formation Siltstone. 2. The potential deposit type over E90/2622 is a "Yangibana carbonatite" style and is considered prospective for carbonatite hosted REE mineralisation, with targets identified in the southern portion of the tenure. The project geology comprises a significant portion of exposed Proterozoic sedimentary rocks of the Edmund Basin which forms part of the greater Bangemall Supergroup of the Capricorn Orogeny.

Criteria	JORC Code explanation	Commentary
		The Edmund Basin corresponds to the present-day outcrop of the Edmund Group that together make up the Bangemall Supergroup. The Project is cut by northeast trending dolerite dykes belonging to the 755 Ma Mundine Well dyke swarm, north-northwesterly trending dolerite dykes that pre- or post-date the Mundine Well dyke swarm, and by quartz veins of various orientations. Significant regional folding is evident as a series of anticlines and synclines. The Kiangi Creek and Discovery Formations are major targets for sediment-hosted base-metal deposits and hosts stratabound copper and zinc mineralization at Mount Palgrave and Illirie Bore, which are both contained with the Project tenements. The most common copper minerals are malachite and azurite, which are mainly present in thin bedding- parallel seams and along late-stage fractures. The late-stage fractures appear to feed stratiform zones in siltstone and fine to very fine grained planar-laminated sandstone. Copper mineralization is also associated with thin beds rich in hematite and goethite pseudomorphs after pyrite. The northwest project tenement contains a monzogranite of the Duralcher Supersuite, which is also hosts Hastings Technology Metals, Yangibana REE deposit located adjacent to the Project tenements in the south. This north-western tenement also contains mapped pegmatite dykes which are considered prospective for REE. The project area is also considered prospective for diamonds as it contains anomalous kimberlite mineralogy, known kimberlite dykes, and is proven to be diamond-bearing.
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:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level –* o *elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *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.*	N/A no drilling undertaken
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade*	Not Applicable

Criteria	JORC Code explanation	Commentary
	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.*	
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').*	Not Applicable
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.*	Figures 5 and Table 1 have been presented within the announcement outlining locations of Rock Chip samples sites.
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.*	Not Applicable
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.*	Metallurgical, groundwater, and geotechnical studies have not commenced as part of the assessment of the project.
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or*	Further ground reconnaissance mapping and rock chip sampling programme will be implemented.

Criteria	JORC Code explanation	Commentary
	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.	Also, the company is planning a helicopter borne EM survey over all the known copper project with a view of potentially delineating ground drill targets.