

Rockcliff Intersects Shallow High-Grade Mineralization at Freebeth with 7.2% CuEq Across 1.7 M, 4.3% CuEq Across 3.0 M and 3.8% CuEq Across 4.2 M

05.05.2022 | [Newsfile](#)

Toronto, May 5, 2022 - [Rockcliff Metals Corp.](#) (CSE: RCLF) (OTCQB: RKCLF) ("Rockcliff" or the "Company") is pleased to announce the completion of its phase 2 drill program at the historical Last Hurrah Zone at its 100% owned Freebeth Property. The Last Hurrah Zone is defined as a near surface, steeply dipping, high grade volcanogenic massive sulphide ("VMS") lens that is open at depth, to the north and partially to the south. The Freebeth Property is part Rockcliff's extensive property portfolio within the Snow Lake mining camp (see Figure 1). It is strategically located within the world class Flin Flon - Snow Lake Greenstone Belt, the largest Paleoproterozoic VMS District in the world.

Significant drill results from the 14 hole-3,168 metres phase two drill program include:

- LH22-011: 2.9% CuEq across 1.7 m including 6.7% CuEq across 0.4 m
- LH22-012: 7.2% CuEq across 1.7 m including 14.5% CuEq across 0.5 m
- LH22-013: 2.1% CuEq across 2.7 m including 4.1% CuEq across 0.6 m
- LH22-014: 3.8% CuEq across 4.2 m including 5.5% CuEq across 1.5 m
- LH22-016: 6.2% CuEq across 1.5 m including 9.5% CuEq across 0.4 m
- LH22-017: 4.3% CuEq across 3.0 m including 7.7% CuEq across 0.2 m
- LH22-022: 1.1% CuEq across 5.8 m including 2.3% CuEq across 2.0 m

Rockcliff's Interim President and CEO Ken Lapierre commented, "Our phase two drill program has now identified continuity of VMS mineralization across a strike length of over 350 metres and to depths of up to 300 metres vertical. The Last Hurrah Zone is strategically located just down the road from our 100% owned recently drilled high grade Copperman VMS Deposit. Both properties are less than 50 kilometres by highway to the active Snow Lake mining camp where Hudbay controls two processing facilities. The Last Hurrah Zone is part of our exploration efforts in the region to identify high priority targets near existing mining infrastructure. Rockcliff remains focused on target and resource generation on its extensive portfolio of grass roots to PEA level properties that are strategically located within the world class Snow Lake mining camp."

Table 1 (below) highlights the down the hole (not true thickness) assay results from the phase two drill program at the Last Hurrah Zone. Figure 2 highlights the Last Hurrah Zone longitudinal projection.

Hole #	From (m)	To (m)	Length (m)	Copper %	Zinc %	Gold g/t	Silver g/t	CuEq*
LH22-011	174.00	175.70	1.70	1.94	2.29	0.39	16.13	2.94
includes	174.00	175.00	1.00	2.38	3.68	0.54	21.89	3.93
includes	174.00	174.35	0.35	3.75	8.76	0.29	26.70	6.68
LH12-012	173.82	175.47	1.65	5.69	2.37	0.98	45.88	7.15
includes	175.00	175.47	0.47	12.60	3.47	1.15	92.00	14.54
LH22-013	108.43	111.16	2.73	0.99	2.19	0.57	18.35	2.14
includes	108.43	110.00	1.57	1.34	3.69	0.71	21.90	3.06
includes	108.83	109.42	0.59	1.84	4.90	1.00	24.20	4.11
LH22-014	137.70	141.93	4.23	2.33	3.50	0.49	24.78	3.82
includes	137.70	139.15	1.45	3.17	6.12	0.51	30.32	5.49
LH22-015	301.43	302.39	0.96	1.06	3.21	0.41	8.72	2.33
includes	301.78	302.08	0.30	1.11	5.63	0.36	12.60	3.13
AND	334.54	335.74	1.20	1.55	0.27	0.24	9.70	1.79
LH22-016	216.75	218.26	1.51	3.37	4.96	1.78	36.73	6.19
includes	216.75	217.10	0.35	5.54	7.10	2.30	63.40	9.47

LH22-017	129.67	132.69	3.02	1.34	8.48	0.29	19.35	4.25
includes	132.46	132.69	0.23	4.84	8.07	0.54	36.70	7.74
LH22-021	179.91	180.10	0.19	0.32	7.80	0.10	17.00	2.92
LH22-022	235.46	241.30	5.84	0.90	0.45	0.15	5.38	1.13
includes	235.71	237.75	2.04	1.89	0.73	0.29	12.27	2.31
LH22-023	124.58	126.09	1.51	1.16	2.55	0.33	18.83	2.26
includes	125.37	125.65	0.28	2.35	1.36	0.59	33.40	3.31
LH22-024	235.61	235.81	0.20	0.21	1.23	0.75	16.80	1.21

LH22-018, 019, 020 tested east of mineralization and failed to intersect significant VMS mineralization, (m) = metres represent interpreted true thickness, % = percentage, g/t = grams per tonne, *CuEq = copper equivalent value used US\$3.15/pound copper, US\$1.22/pound zinc, US\$1750/ troy ounce gold and US\$22 /per ounce silver and recoveries of 95% Cu, 80% Zn, 80% Au and 80% Ag. CuEq = Cu grade % + (Zn grade % X Zn price per lb/Cu price per pound) + (Au grade g/t X Au price per gram / Cu price per tonne) X 100 + (Ag grade g/t X Ag price per gram / Cu price per tonne) X 100. The numbers may not add up due to rounding.

Figure 1: Rockcliff's Property Portfolio (in blue) showcasing its 7 VMS Deposits and the Last Hurrah Zone

To view an enhanced version of Figure 1, please visit:

https://orders.newsfilecorp.com/files/3071/122826_c18a01aa8428e82e_001full.jpg

Figure 2: Last Hurrah Zone Longitudinal Projection (in red) and High-Grade Drill Hole Intercepts

To view an enhanced version of Figure 2, please visit:

https://orders.newsfilecorp.com/files/3071/122826_c18a01aa8428e82e_002full.jpg

Additional phase 2 Last Hurrah Zone drill hole information is summarized below.

Hole #	UTM-E	UTM-N	Dip°	Azimuth°	Length (m)
LH22-011	412681	6046837	-55	74	224
LH22-012	412682	6046839	-65	74	245
LH22-013	412677	6046915	-62	70	164
LH22-014	412677	6046915	-74	70	236
LH22-015	412607	6046792	-64	74	359
LH22-016	412622	6046882	-65	70	275
LH22-017	412774	6046700	-66	70	178
LH22-018	412811	6046715	-58	70	131
LH22-019	412826	6046671	-48	70	131
LH22-020	412792	6046628	-55	70	161
LH22-021	412751	6046618	-57	70	230
LH22-022	412725	6046764	-80	70	320
LH22-023	412639	6046983	-58	70	194
LH22-024	412578	6046953	-62	64	320

Quality Control and Quality Assurance

Samples of half core from the Last Hurrah Zone drill program were packaged and shipped directly from Rockcliff's core facility in Snow Lake to ALS Canada Ltd. (ALS), in Thunder Bay, Ontario. ALS is a Canadian assay laboratory and is accredited under ISO/IEC 17025. Each bagged core sample was dried, crushed to 70% passing 10 mesh and a 250g pulp is pulverized to 85% passing 150 mesh for assaying. Once

processed, samples are shipped from the preparation lab to their accredited analytical facility in North Vancouver, BC. A 0.5g cut is taken from each pulp for base metal analyses and leached in a multi acid (total) digestion and then analyzed for copper, lead, zinc and silver by inductively coupled plasma atomic emission spectroscopy. Gold concentrations are determined by fire assay using a 30g charge followed by an atomic absorption finish. Samples greater than the upper detection limit (3000 ppb) are reanalyzed using fire assay gravimetric using a 1 assay Ton charge. Rockcliff inserted certified blanks and standards in the sample stream to ensure lab integrity. Rockcliff has no relationship with ALS other than ALS being a service provider to the Company.

Ken Lapierre P.Geo., Interim President & CEO and VP Exploration of Rockcliff, a Qualified Person in accordance with Canadian regulatory requirements as set out in NI 43-101, has read and approved the scientific and technical information that forms the basis for the disclosure contained in this press release.

About Rockcliff Metals Corporation

Rockcliff is a Canadian exploration and resource development Company with grass roots to PEA level, high-grade VMS copper-zinc dominant deposits in the Snow Lake area of central Manitoba. The Company is a major landholder in the Flin Flon-Snow Lake Greenstone Belt which is the largest Paleoproterozoic VMS district in the world, hosting high-grade mines and deposits containing copper, zinc, gold and silver. The Company's extensive portfolio of properties totals approximately 4,000 km² and includes six 100% owned high grade, undeveloped VMS deposits. Rockcliff's (49% ownership) seventh high grade VMS deposit, the Talbot Copper Deposit, is a joint venture with Hudbay (51% ownership).

Find out more, visit our website and social media.

Book a meeting with Management: <https://calendly.com/rockcliffmetals/30min>

Website: <http://rockcliffmetals.com>

Twitter: @RockcliffMetals

LinkedIn: [Rockcliff Metals Corp.](#)

Facebook: [Rockcliff Metals Corp.](#)

For further information, please contact:

[Rockcliff Metals Corp.](#)

Ken Lapierre
Interim President & CEO
Cell: (647) 678-3879
ken@rockcliffmetals.com

Cautionary Note Regarding Forward-Looking Statements: This news release includes forward-looking statements that are subject to risks and uncertainties. Forward-looking statements involve known and unknown risks, uncertainties, and other factors that could cause the actual results of the Company to be materially different from the historical results or from any future results expressed or implied by such forward-looking statements. All statements contained in this news release, other than statements of historical fact, are to be considered forward-looking. Although Rockcliff believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not a guarantee of future performance and actual results or developments may differ materially from those in the forward-looking statements.

The Canadian Securities Exchange does not accept responsibility for the adequacy or accuracy of this news release.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/122826>

