Rockcliff Expands Tower Deposit Towards Untested Tower South Anomaly

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Results Include 3.95% CuEq Across 11.39 Metres and 4.06% CuEq Across 8.23 Metres

Toronto, February 11, 2020 - Rockcliff Metals Corp. (CSE: RCLF) (FSE: RO0) (WKN: A2H60G) ("Rockcliff" or the "Company") is pleased to announce that the 2019 drill program on its 100% owned Tower property has discovered a copper-bearing extension to the existing Tower deposit. The discovery holes are located immediately south and up to 200 metres (m) from drill holes intersected in the Tower deposit. The copper rich massive sulphide mineralization of the Tower deposit is traceable using electromagnetic geophysical surveys. A similar, priority one electromagnetic geophysical anomaly termed the the Tower South Anomaly has been identified 700m south, and along strike of, the Tower deposit. This high priority target remains untested and is now drill ready.

A total of 26 holes totaling 11,030m were completed in late 2019. Significant highlight assays within the Tower deposit and along strike to the south of the Tower deposit include:

- TB-045: yielded 13.28% CuEq across 4.15m
- TB-047: yielded 13.30% CuEq across 3.81m
- TB-049: yielded 8.34% CuEq across 2.34m
- TB-055: yielded 3.95% CuEq across 11.39m
- TB-058: yielded 8.71% CuEq across 4.84m
- TB-063: yielded 4.06% CuEq across 8.23m

Rockcliff's President and CEO Alistair Ross commented: "The extension of the mineralized zone by 200 metres to the south and towards the high priority Tower South Anomaly, especially finding thicker intersections near surface, bodes well for the updated NI 43-101 resource estimate update currently underway. The infill drilling also continues to confirm our previous understanding of the deposit. We look forward to completing the technical reports on the Tower, Talbot and Rail deposits later in the first quarter of this year."

The significant down-the-hole assays from the 2019 Tower drill program are tabled below:

Hole #	Actual drill Intercept in metres			Cu%	Zn%	Au g/t	Ag g/t	CuEq%	Description
	from	to	length						
TP19-038	221.60	226.67	5.07	2.32	0.52	0.29	13.04	2.84	extension hole
TP19-039	210.10	213.70	3.60	1.87	0.92	0.31	10.48	2.53	extension hole
TP19-040	379.50	382.26	2.76	0.28	0.10	0.03	1.56	0.36	Infill hole
TP19-041	459.15	461.60	2.45	1.99	1.34	0.28	8.71	2.77	infill hole
TP19-042	444.65	446.90	2.25	1.31	0.26	0.24	7.00	1.64	infill hole
TP19-043	612.60	614.00	1.40	0.98	1.42	0.22	3.37	1.71	infill hole
TP19-044	393.20	394.50	1.30	0.70	0.50	0.10	2.93	0.99	infill hole
TP19-045	208.35	212.50	4.15	8.22	1.63	5.75	53.60	13.28	infill hole
TP19-046	589.85	591.85	2.00	2.79	0.88	0.25	13.75	3.42	infill hole
TP19-047	287.30	291.11	3.81	8.91	2.41	4.34	52.85	13.30	infill hole
TP19-048	242.00	246.85	4.85	2.08	0.42	0.56	12.71	2.75	infill hole
TP19-049	350.64	353.23	2.59	6.71	1.93	0.87	30.40	8.34	infill hole
TP19-050	317.92	322.78	4.86	3.69	0.63	0.68	21.20	4.60	infill hole
TP19-052	274.29	276.31	2.02	5.79	1.22	0.80	29.26	7.08	infill hole
TP19-053	678.34	681.82	3.48	0.77	0.14	0.21	5.33	1.03	infill hole
TP19-054	462.02	464.05	2.03	1.17	2.11	0.13	2.48	2.09	infill hole
TP19-055	233.00	244.39	11.39	3.00	1.07	0.53	18.84	3.95	extension hole

and	249.62	256.63	7.01	1.07	0.08	0.15	4.07	1.24	
TP19-057	341.96	342.97	1.01	0.69	0.24	0.08	3.53	0.87	extension hole
TP19-058	238.52	243.36	4.84	7.83	0.27	0.72	29.31	8.71	infill hole
TP19-059	474.62	477.05	2.43	1.83	0.53	0.23	8.67	2.28	infill hole
TP19-060	176.08	179.36	3.28	1.14	0.12	0.16	8.06	1.37	infill hole
and	542.48	542.91	0.43	4.25	1.63	0.73	18.17	5.55	
TP19-061	410.53	412.22	1.72	0.42	0.11	0.05	11.14	0.60	extension hole
TP19-062	548.47	554.38	5.91	0.91	0.07	0.18	4.21	1.10	infill hole
	560.44	560.79	0.35	1.72	1.03	0.16	6.60	2.29	
TP19-063	245.56	253.79	8.23	3.26	0.60	0.53	21.26	4.06	extension hole
with	245.76	247.00	1.24	10.49	2.45	2.48	79.41	13.89	
and	264.56	265.80	1.24	0.98	0.32	0.06	4.71	1.19	
and	276.10	276.76	0.66	1.42	0.14	0.12	7.83	1.63	

m =metres represent down hole thickness as true thickness is not currently known, g/t = grams per tonne, CuEq** = copper equivalent values used: US$3.00 copper, US$1.15 zinc, US$1400 ($45.02/gram) gold, US$20.00 ($0.64/gram) silver. 100% metal recoveries were applied. 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. Holes TP-051 and TP-056 were not in the assay stream as they were used 100% for metallurgical and ore sorting studies. The numbers may not add up due to rounding.

Drilling continues to confirm the high-grade nature of the Tower deposit. Additional near surface drilling intersected high-grade copper mineralization that extends the Tower deposit 200m southward. Rockcliff's geophysical surveys (airborne, surface and bore-hole) have confirmed a high priority exploration target, termed the Tower South Anomaly, located approximately 700m south of the current limit of the Tower deposit. Drilling is planned for the Tower South Anomaly and surrounding area to determine the copper potential to the south of the Tower deposit (see figure 1 below).

Presently, the Tower deposit is identified as a remobilized, single, steeply dipping, high-grade, Volcanogenic Massive Sulphide (VMS) lens that is located immediately below a 100m thick layer of Paleozoic limestone cover. The Tower deposit consists of stringers and massive sulphide lenses of chalcopyrite, pyrite, pyrrhotite and sphalerite. Drilling has intersected the deposit and the extension mineralization over a strike length of 850m and to a vertical depth of up to 600m. The Tower deposit remains open along strike and at depth. Within the property limits, the Tower deposit and the Tower South Anomaly are associated within a 12-kilometre-long arcuate trending magnetic horizon hosting several additional untested conductive airborne targets considered by the Company to be worthy of follow-up exploration.

Figure 1: Left Image: Tower deposit with associated airborne VTEM Tower Anomaly and VTEM Tower South Anomaly (untested). Right Image: Tower Deposit with associated surface VTEM Tower Anomaly and TDEM Tower South Anomaly (untested)

To view an enhanced version of Figure 1, please visit:
https://orders.newsfilecorp.com/files/3071/52311_a0c5aec7d4c48abb_001full.jpg

Mineral Resource Statement

The following Mineral Resource estimate was prepared by Generic Geo Inc. with an effective date of March 18, 2019.

Category	Volume (m^3 x 1000)	Density (tonnes/m^3)	Tonnage (tonnes x 1000)	Cu %	Zn %	Ag (ppm)	Au (ppb)	Thickness (m)
Indicated	334.901	3.237	1,084.186	3.73	1.05	17.279	546.878	2.06
Inferred	418.647	2.994	1,253.522	1.99	1.02	9.777	268.192	2.26

Notes:

1. CIM definitions were followed for the estimation of mineral resources.
2. Mineral resources are estimated at a Cu cut-off of 0.5%.
3. Specific Gravity measurements were taken on a portion of the samples and where actual measurements were not available an average of 3.00 was used.
4. Mineral resources are not mineral reserves and do not have demonstrated economic viability.
5. Given the tonnage, grade and orientation of the deposit, Generic Geo Inc. considered the Tower Copper Deposit to be reasonably amenable to extraction using underground mining methods.
6. There are no known factors related to permitting, legal, title, taxation, socio-economic, environmental, and marketing or political issues which could materially affect the mineral resource at the time of reporting.
7. The QP opinion (Generic Geo Inc.) is that the sample preparation, security, analytical procedures, and collar, survey, lithology and assay databases were adequate to be used for 3D modelling and resource estimation after the QA/QC review was completed and all issues were resolved. The quality of the drill database used for the resource estimation was excellent.

The Mineral Resource estimate for the Tower deposit was prepared Mr. Kelly Malcolm P.Geo (APGO #2864) who is an independent Qualified Person for the purpose of NI 43-101 - Standards of Disclosure for Mineral Projects.

Additional drill hole information from the 2019 Tower drill program is highlighted below:

Hole#	UTM-E	UTM-N	Dip (deg)	Azimuth (deg)	Length metres
TP19-038	486093	5980752	-50	305	272
TP19-039	486133	5980791	-49	308	260
TP19-040	486178	5980683	-53	305	437
TP19-041	486682.5	5981232.3	-51	283	548
TP19-042	486178	5980683	-60	305	527
TP19-043	486636.5	5981065	-58	284	653
TP19-044	486219	5980725	-58	305	475
TP19-045	486304	5980948	-47	301	269
TP19-046	486682.5	5981232.3	-61	283	641
TP19-047	486324	5980930	-55	303	341
TP19-048	486140	5980838	-66	285	311
TP19-049	486324	5980930	-62	305	404
TP19-050	486236	5980836	-66	303	398
TP19-051	486261	5080950	-54	287	244
TP19-052	486320	5980998	-64	305	335
TP19-053	486636.5	5981065	-62	284	713
TP19-054	486048	5981193	-61	103	521
TP19-055	486061	5980711	-50	305	275
TP19-056	486159	5981195	-54	109	224
TP19-057	486108	5980675	-52	305	404
TP19-058	486159	5981195	-61	119	281
TP19-059	486682.5	5981232.3	-48	275	536
TP19-060	486687.4	5981306.7	-63	285	602
TP19-061	486154	5980639	-53	305	509
TP19-062	486048	5981193	-65	103	602
TP19-063	486028	5980671	-50	305	308

Quality Control and Quality Assurance

Samples of half core were packaged and shipped directly from Rockcliff's core facility in Snow Lake to TSL Laboratories (TSL), in Saskatoon, Saskatchewan. TSL 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 95% passing 150 mesh for assaying. 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 atomic absorption. 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 AT charge. Rockcliff inserted certified blanks and standards in the sample stream to ensure lab integrity. Rockcliff has no relationship with TSL other than TSL being a service provider to the Company.

Ken Lapierre P.Geo., Vice-President, Exploration of Rockcliff, a Qualified Person in accordance with Canadian regulatory requirements as set out in NI 43-101, has reviewed 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 well-funded Canadian resource development and exploration company, with a fully functional +1,000 tpd leased processing and tailings facility as well as several advance-staged, high-grade copper and zinc dominant VMS 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 home to the largest Paleoproterozoic VMS district in the world, hosting mines and deposits containing copper, zinc, gold and silver. The Company's extensive portfolio of properties totals over 4,500 square kilometers and includes eight of the highest-grade, undeveloped VMS deposits in the belt.

For more information, please visit http://rockcliffmetals.com
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The Canadian Securities Exchange does not accept responsibility for the adequacy or accuracy of this news release.

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