

Affinity Metals Corp. Reports New Discovery of High Grade Silver Zone

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With Drill Intersection of 0.90 m of 1,468 g/t Silver (2,354 g/t AgEq) with Additional Grab Samples as High as 3,380 g/t Ag, 2.12% Zn, >20% Pb at the Regal Project

Vancouver, June 3, 2021 - [Affinity Metals Corp.](#) (TSXV: AFF) (OTC: ARIZF) ("Affinity") ("the Corporation") is pleased to report results from the fall exploration program conducted on the Regal Project located approximately 35 km northeast of Revelstoke, British Columbia, Canada. Exploration work consisted of 3442.5 m of diamond drilling, supported by a prospecting and mapping program. The drill program resulted in the expansion of the high grade silver vein system first drilled by Affinity in 2019 ("Silver Stoke"), and also intersected multiple mineralized horizons 320 m to the southwest ("Silver Slam"): silver-gold bearing base metal veining, and a zinc rich massive sulphide horizon. These intersections show the potential for gold mineralization on the Regal property in the vicinity of the historical Allco workings. The sulphide mineralization and the structural and lithological setting shows similarities to the Rokmaster Resources Revel Ridge project located 7 km along strike to the northwest. Additionally, surface sampling returned a significant new gold-silver discovery in the northwest portion of the property.

Highlights from the 2020 program include the following:

Silver Stoke:

- Continued successful drilling of the 2019 high grade silver vein discovery in the Allco region of the property, with RP-20-06 intersecting 0.75 m at 651.0 g/t Ag, 7.52 % Pb, and 3.59 % Zn (1005.82 g/t AgEq).

Silver Slam:

- New discovery of high-grade silver vein with up to 1.2 g/t Au. Hole RP-20-17 intersected 304.12 g/t Ag (499.91 g/t AgEq) over 4.54 m.
- Multiple drill intersections of a strata-bound massive sulphide replacement horizon, with an average intersection thickness of 1.0 m and average grades of 383.91 g/t AgEq, was intersected in holes RP-20-14 through RP-20-19.

Surface Sampling:

- Grab samples indicating that polymetallic mineralization extends over 600 meters from historical Allco Adit #2, with sample B828989 returning values of 3,340 g/t Ag, >20% Pb, and 3.59 % Zn from the historical vein within the adit itself, while two samples collected 600m to the west-northwest (B828969, and B828967) returned values of 3,380 g/t Ag, >20 % Pb, and 2.12 % Zn, and 6.28 g/t Au, 1,040 g/t Ag, 10.2 % Pb, and 2.62 % Zn indicating that gold is present within the system.
- The discovery of a new gold and silver showing in the northwest portion of the property which returned 5.16 g/t Au and 17.25 g/t Ag in a surface grab sample of quartz-arsenopyrite veining on trend with the Revel Ridge deposit.

Hole RP-20-01 targeted a deep, large geophysical anomaly and was drilled to a depth of 960 m. The hole intersected a large body of graphitic argillite within the target zone that appears to have been the source of the geophysical anomaly. The hole was terminated before reaching a projected geological contact at greater depth. The hole did intersect several quartz veins that visually appear to be similar in nature to the quartz vein systems associated with the Regal/Snowflake mines located several km to the southeast, also located on the Regal property.

A total of 1,680 m of drilling at Silver Stoke (Holes RP-20-02 to RP-20-13) focused on expansion of the 2019

high grade silver-zinc vein system discovery hosted within a thrust fault (RP-19-10 intercepted 11.10 m of 143.29 g/t silver including a 0.55 m interval of 2612.0 g/t silver). The 2020 drilling successfully produced similar grades in holes that were stepped out approximately 25 meters to the northeast. The 2020 drilling also provided further valuable insight as to the orientation of this system at depth.

A total of 788 m of drilling at Silver Slam (RP-20-14 to RP-20-19) targeted at depth high-grade silver-zinc veins previously sampled on surface in 2019. These holes intersected the high-grade silver base metal veins, and a previously unknown strata-bound massive sulphide replacement horizon. Both mineralized features contain low grade gold. RP-20-15 and RP-20-17 intercepted an upper zone of high-grade Pb-Zn-Ag-Au veining, with RP-20-17 intercepting 0.90 m of 0.88 g/t Au, 1,468 g/t Ag, 14.76 % Pb and more than 12.30 % Zn*. Intersections of the zinc rich strata-bound massive sulphide replacement horizon averaged 1.0m in the 6 drill holes. This horizon is parallel to regional foliation and is still open in both directions along strike and at depth with drilling thus far indicating it may thicken to the northwest.

Also noteworthy is a newly discovered surface showing in the northwest portion of the property which returned 5.16 g/t gold and 17.25 g/t silver. This is significant as this coincides with a historical soil geochemistry anomaly, proximal to the historical Mastodon Mine.

Several drill core and grab samples exceeded assay limits and these over-limit assays are now being conducted on samples where grades of Pb were >20% and Zn were >30%. These assay results will be released in due course once obtained from the lab.

Rob Edwards, Chief Executive Officer of Affinity stated the following: "After a long overdue wait, we are very pleased to announce these positive results, validating what we have been anticipating for the past six months. We would like to commend the efforts of our geology and operational teams for putting together such a successful program, expanding the Silver Stoke zone while also discovering a very promising new high grade silver system that also carries gold. The sampling, mapping and drill efforts from the past two seasons reinforce the scale of mineralization that management has forecasted since acquiring the expansive Regal project and further confirm that the Regal is geologically similar to, and hosts mineralization sharing characteristics with, Rokmaster's developing Revel Ridge project located to the north.

"The Regal is Affinity's flagship property and is responsible for driving the majority of our shareholder value. We are a better company than we were last year at this time. Now that we have results in hand, we can structure further exploration with greater certainty and confirmation. We look forward to getting back on the ground and thank our shareholders for their long standing and continuing support of our vision."

Image: 2020 Regal Exploration Infographic

To view an enhanced version of this map, please visit:
https://orders.newsfilecorp.com/files/5458/86328_c55b796394fb99ef_001full.jpg

Drill Hole Highlights: Silver Stoke

Hole ID	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	AgEq g/t
RP-20-02	89.95	95.00	5.05	0.016	106.22	0.07	0.65	0.92	164.52
including	91.50	92.50	1.00	<0.005	204.00	0.17	0.17	0.11	231.58
	94.25	94.75	0.50	0.128	276.00	0.12	5.26	7.77	706.66
RP-20-03	103.46	108.20	4.74	0.004	17.36	0.01	0.19	0.19	30.55
including	104.51	105.25	0.74	0.015	46.40	0.03	0.69	0.85	98.47
RP-20-05	94.38	97.72	3.34	0.006	133.01	0.11	0.42	0.76	182.88
including	94.38	95.74	1.36	<0.005	232.00	0.19	0.18	0.18	264.44
	97.55	97.72	0.17	0.109	146.00	0.10	4.65	10.05	639.40
RP-20-06	98.81	106.57	7.76	0.038	95.84	0.04	1.01	0.67	153.42
including	100.40	101.70	1.30	0.149	127.00	0.07	0.46	0.71	182.59
	105.10	105.85	0.75	0.119	651.00	0.28	7.52	3.59	1005.82

RP-20-07	149.95	151.96	2.01	0.100	12.98	0.02	0.26	0.38	42.01
including	151.36	151.96	0.60	0.188	28.50	0.04	0.86	1.26	112.79
RP-20-08	83.49	94.95	11.46	0.010	72.38	0.05	0.30	0.25	94.78
including	85.95	86.30	0.35	0.033	623.00	0.50	0.46	0.35	705.68
	88.50	89.51	1.01	0.028	383.00	0.29	1.00	0.15	447.49
	92.16	92.43	0.27	0.058	358.50	0.26	1.79	2.24	516.33
	94.39	94.72	0.33	0.051	36.90	0.11	0.97	3.53	203.11
RP-20-09	100.05	101.69	1.64	0.004	6.56	0.01	0.04	1.59	65.15
RP-20-10	81.25	86.46	5.21	0.004	46.23	0.04	0.17	0.39	68.54
including	85.45	86.04	0.59	0.013	124.00	0.10	0.23	0.65	164.98
and	86.67	88.80	2.13	0.018	32.25	0.01	0.36	1.01	80.06
including	86.67	88.02	1.35	0.020	35.80	0.01	0.41	1.31	95.73
and	96.10	96.95	0.85	0.772	95.70	0.03	0.58	0.23	175.23
RP-20-11	84.15	90.49	6.34	0.005	63.97	0.05	0.17	0.43	89.52
including	85.48	86.18	0.70	0.025	264.00	0.21	0.22	0.74	321.60
	86.18	86.60	0.42	0.009	153.00	0.12	0.20	0.08	174.86
	88.00	89.79	1.79	<0.005	70.10	0.05	0.39	0.91	117.77
and	91.10	92.43	1.33	<0.005	11.70	0.00	0.28	0.53	38.04
	114.53	116.40	1.87	0.177	53.62	0.07	0.71	0.55	110.93
including	114.53	115.04	0.51	0.352	65.70	0.02	0.92	0.56	135.28
and	116.09	116.40	0.31	0.355	212.00	0.37	2.74	2.15	423.89
RP-20-12	88.00	91.25	3.25	0.012	62.45	0.03	0.11	0.19	76.12
including	89.81	90.31	0.50	0.064	345.00	0.14	0.67	1.02	418.16
and	98.95	110.49	11.54	0.010	35.12	0.04	0.04	0.15	46.40
including	99.85	100.38	0.53	0.110	685.00	0.79	0.31	0.63	811.77
and	129.70	130.21	0.51	0.186	71.70	0.13	1.02	0.69	149.16
	142.90	143.45	0.55	0.054	42.65	0.03	1.67	0.33	103.42
RP-20-13	110.90	113.00	2.10	<0.005	14.57	0.03	0.03	0.66	42.10

**True widths of intervals are unknown

Silver equivalent formula: $AgEq = Ag + (70.01844 * Au) + (112.5689 * Cu) + (24.85204 * Pb) + (35.73973 * Zn)$
 AgEq equation uses Au, Pb, Cu, and Zn concentrations and assumes 100% metallurgical recovery.

Drill Hole Highlights: Silver Slam

Hole ID	From (m)	To (m)	Interval (m)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	AgEq g/t
RP-20-14	114.30	116.40	2.10	0.013	6.13	0.04	0.01	2.47	100.39
including	114.30	114.66	0.36	0.045	12.75	0.10	0.01	13.80	521.09
RP-20-15	45.11	47.35	2.24	0.425	77.52	0.04	1.58	*7.89	*433.30
including	45.71	46.13	0.42	1.285	363.00	0.17	7.60	>30.00	*1733.18
and	100.00	101.10	1.10	0.209	11.92	0.09	0.01	18.21	688.02
RP-20-16	95.60	96.66	1.06	0.080	60.89	0.09	0.08	14.82	608.79
RP-20-17	40.26	44.80	4.54	0.181	304.12	0.03	3.18	2.81	499.91
including	42.70	43.60	0.90	0.882	1468.11	0.16	14.76	12.30	2354.01
and	95.31	96.42	1.11	0.286	23.22	0.12	0.02	9.96	412.67
RP-20-18	92.39	93.28	0.89	0.451	54.11	0.09	0.05	12.90	558.19
RP-20-19	77.75	78.26	0.51	0.146	112.00	0.16	0.03	0.85	170.82
	84.40	85.40	1.00	0.283	19.86	0.12	0.01	0.08	55.78

* Values of 20% Pb and/or 30% Zn are used in calculations where over-limit values were encountered

** True widths of intervals are unknown

Silver equivalent formula: $AgEq = Ag + (70.01844 * Au) + (112.5689 * Cu) + (24.85204 * Pb) + (35.73973 * Zn)$
 AgEq equation uses Au, Pb, Cu, and Zn concentrations and assumes 100% metallurgical recovery.

Grab Samples

Sample #	Easting	Northing	Type	Au ppm	Ag ppm	Cu %	Pb %	Zn %	AgEq g/t
B828956	427515	5675765	Grab	0.035	14.45	0.002	0.398	0.008	27.31

Sample #	Easting	Northing	Type	Au ppm	Ag ppm	Cu %	Pb %	Zn %	AgEq g/t
B828957	430672	5675279	Grab	0.182	248	0.051	5.02	2.120	467.05
B828958	430468	5675420	Grab	0.167	215	0.001	1.20	0.039	258.03
B828959	430905	5675302	Grab	0.092	120	0.017	2.320	1.660	245.34
B828960	430889	5675299	Grab	0.774	2860	0.102	>20	13.150	*3892.69
B828961	430049	5675535	Grab	0.024	145	0.002	11.80	1.360	488.78
B828962	431169	5675365	Grab	1.725	73.2	0.110	5.850	1.875	418.76
B828963	431181	5675361	Grab	0.006	2.49	0.001	0.075	0.761	32.06
B828964	431392	5675366	Grab	0.431	2.37	0.001	0.033	0.043	35.05
B828965	431405	5675347	Grab	0.213	40.8	0.064	1.590	1.550	157.81
B828966	431423	5675328	Grab	<0.005	0.72	0.001	0.014	0.014	1.63
B828967	430725	5675273	Grab	6.28	1040	0.418	10.20	2.620	1873.90
B828968	430698	5675273	Grab	0.463	731	0.086	18.85	14.350	1754.45
B828969	430695	5675275	Grab	0.983	3380	0.098	>20	2.120	*4032.62
B828970	438508	5665710	Grab	0.011	8.33	0.036	0.158	0.048	18.75
B828971	438475	5665701	Grab	0.005	1.33	0.017	0.019	0.008	4.38
B828972	440909	5669434	Grab	0.005	55.2	0.003	1.265	1.085	126.09
B828973	441751	5670582	Grab	0.006	13.1	0.004	0.036	0.008	15.10
B828974	429975	5675899	Grab	<0.005	27.7	0.033	0.540	0.016	45.35
B828975	429873	5675863	Grab	0.007	0.55	0.002	0.013	0.005	1.74
B828976	429423	5675817	Grab	0.07	1.17	0.001	0.011	0.006	6.70
B828977	430177	5675157	Grab	<0.005	2.76	0.033	0.028	>30	*1079.39
B828978	430166	5675176	Grab	<0.005	2.21	0.047	0.016	4.010	151.21
B828979	430165	5675477	Grab	0.325	271	0.133	1.380	>30	*1415.22
B828980	430187	5675462	Grab	0.036	112	0.059	0.311	3.800	264.69
B828981	430058	5675535	Grab	0.016	658	0.004	>20	0.094	*1159.98
B828982	429620	5676599	Grab	0.16	183	0.007	7.380	2.940	483.50
B828983	424102	5675822	Grab	5.16	17.25	0.021	0.264	0.256	396.61
B828987	425903	5673879	Grab	0.015	399	0.002	>20	5.890	*1107.83
B828988	425963	5673883	Grab	0.018	40.4	0.001	7.770	2.700	331.41
B828989	431293	5675116	Grab	0.646	3340	0.133	>20	3.590	*4025.55

* Values of 20% Pb and/or 30% Zn are used in calculations where over-limit values were encountered
 Silver equivalent formula: $AgEq = Ag + (70.01844 * Au) + 112.5689 * Cu + (24.85204 * Pb) + (35.73973 * Zn)$
 AgEq equation uses Au, Pb, Cu, and Zn concentrations and assumes 100% metallurgical recovery

Table 1: Drill Hole Collars

Hole ID	Easting	Northing	Elevation (m)	Total depth (m)	Azimuth	Dip
RP-20-01	433659	5674901	1707	967.50	327.00	-52
RP-20-02	431022	5675557	1974	127.50	167.00	-62
RP-20-03	431022	5675557	1974	202.50	167.00	-70
RP-20-04	431022	5675557	1974	123.50	167.00	-80
RP-20-05	431022	5675557	1974	100.50	177.00	-60
RP-20-06	431022	5675557	1974	127.50	177.00	-70
RP-20-07	431022	5675557	1974	160.50	177.00	-80
RP-20-08	431022	5675557	1974	148.50	187.00	-60
RP-20-09	431022	5675557	1974	115.50	187.00	-70
RP-20-10	431022	5675557	1974	133.00	197.00	-55
RP-20-11	431022	5675557	1974	142.50	197.00	-65
RP-20-12	431022	5675557	1974	147.00	197.00	-75
RP-20-13	431022	5675557	1974	158.50	197.00	-85
RP-20-14	430806	5675327	2020	184.50	112.00	-55
RP-20-15	430806	5675327	2020	157.00	112.00	-65
RP-20-16	430806	5675327	2020	116.50	112.00	-75

RP-20-17 430806 5675327	2020	116.00	120.00	-70
RP-20-18 430806 5675327	2020	107.50	120.00	-80
RP-20-19 430806 5675327	2020	106.50	147.00	-70

QA/QC and Core Sampling Protocols

Drill core samples were collected under the supervision of Affinity contractors. Drill core was transported from the drill sites to the logging facility in Revelstoke, British Columbia where it was photographed, logged, sampled, and split by diamond saw. Samples were then bagged, and blanks and certified reference materials were inserted at regular intervals. Groups of samples were placed in large rice bags, sealed and numbered, and transported from Revelstoke to ALS Geochemistry in Kamloops, British Columbia.

Sample preparation and analytical work for this drill program was carried out by ALS Geochemistry, Kamloops, British Columbia. Samples were prepared for analysis using ALS method PREP31: individual samples were crushed to 70% less than 2mm, and a 250g riffle split was pulverized to better than 85% passing 75 microns for analysis. Samples were analyzed using a four acid digestion with an ICP-MS finish and a re-assay of over-limits. Au was analyzed using fire assay with an AAS finish.

Results passed QAQC screening at the lab, however company inserted standards and blanks returned results that indicated minor amounts of carryover between samples. After additional review and analyses by the lab, it was determined that the carryover was within ALS Laboratories acceptable carryover limits.

Qualified Person

The Qualified Person for the Regal Project for the purposes of National Instrument 43-101 is Alicia Carpenter, P. Geo. She has read and approved the scientific and technical information that forms the basis for the disclosure contained in this news release.

About Affinity Metals

Affinity Metals is focused on the acquisition, exploration and development of strategic metal deposits within North America.

The Corporation's flagship project is the Regal. The Corporation holds a five-year Multi-Year-Area-Based (MYAB) exploration permit for the Regal which includes approval for 51 drill sites.

The Corporation also holds additional mineral properties in both Ontario and Quebec, Canada.

Travis Steinke, Corporate Development Manager, can be contacted at: info@affinity-metals.com

Information relating to the Corporation is also available at: www.affinity-metals.com

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