

Brigadier Expands Precious Metal Rich Copper Discovery at Picachos

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Rock chip channel sample at La Gloria mine includes 20.76 g/t gold, 15 g/t silver, 0.54% copper across 0.72 m.

VANCOUVER, September 7, 2021 - [Brigadier Gold Ltd.](#) (the "Company" or "Brigadier") (TSXV: BRG)(FSE:B7LM)(OTC PINK:BGADF) is pleased to announce further analytical results from additional trenches across the Colinas copper-silver discovery as well as results from the historic La Gloria Gold Mine at its Picachos gold-silver-copper project Sinaloa, Mexico (the "Picachos Project", "Picachos" or the "Property").

At Colinas, Trench BRG-50651 was collared 56 metres east-northeast of BRG-50250 (results in press release dated Aug. 4, 2021) and excavated by hand to the northwest for 81 metres. The principal result of BRG-50651 is 0.35% copper and 9 g/t silver across 30 metres between 51 and 81 metres. The anomaly is open to the northwest as shown on the map below. A further 112 metres to the northwest, BRG-50823 returned a result of 60 g/t silver, 0.11% copper and 0.21% lead across 5 m. This includes a result of 257 g/t silver, 0.21% copper and 0.45% Pb across 1 m between 4 and 5 m. Forty-five metres southwest of BRG-50250, BRG-50735 was excavated to the northwest for 113 metres. This trench is on the northwest bank of the arroyo El Habal and bedrock was partially discovered in between deep overburden. From here, an anomaly of 0.11% copper and 5 g/t silver was measured across 54 metres between 18 and 72 metres. At the end of the trench between 110 and 111 metres, one sample returned 1.43 g/t gold, 135 g/t Ag, 0.06% copper, 0.32% lead, 36 ppm molybdenum, 0.17% bismuth, 41 ppm tungsten and 74 ppm tin. This result is notable as it indicates that gold is present in the porphyry environment in sericitic alteration assemblages as well as in veins and stockwork deposits in propylitic and argillic altered volcanic rocks at higher elevations in the southeastern part of the Property.

Rob Birmingham, CEO, comments, "The exploration team led by veteran geologist Michelle Robinson continue to expand on previous successes at the Picachos Project. We're pleased to see the precious metals rich, copper discovery announced on August 4th is growing in scale and providing the company with exceptional targets for further inspection. Furthermore, we are excited with the discovery of high grade gold, silver and copper in rock chip channel samples at the historic La Gloria mine. We look forward to providing shareholders with continued assays from these new discovery areas as they are received."

Fig. 1 Geological Level Plan (380 m) showing several trenches across Colinas with results for copper and silver.

La Gloria Gold Mine is located 4.2 kilometres southeast of Colinas at 950 metres elevation. Mine access is an easterly trending adit 106 metres long that intercepts a honeycomb stope approximately 100 metres long and 1.5 metres wide that trends northwesterly. Sixteen rock-chip channel sample lines were cut across pillars in the stope. The best overall result was 20.76 g/t gold, 15 g/t silver, 0.54% copper, 0.57% Pb and 1.70% Zn across 0.72 m from BRG-50017. This includes 0.12 m of 123.56 g/t Au, 50 g/t Ag, 2.8% copper, 1.35% Pb and 8.00% Zn.

Fig. 2 Cross-Section of La Gloria showing the location of sample line BRG-50017. Stockwork veining in the hanging wall to La Gloria is modeled from 230 linear metres of trenching southwest of the adit.

Southwest of La Gloria, 230 linear metres of rock exposed by the bulldozer were sampled at one-metre intervals in eight individual trenches. In this area there are numerous prospect pits and shallow workings for gold hosted in pyroclastic rocks intercalated with intermediate volcanic flows. The most significant result is 25 metres of 0.53 g/t Au, 0.34% Pb and 0.57% Zn in BRG-121950 between 18 and 43 metres. This includes 2 metres of 3.05 g/t Au, 8 g/t Ag, 0.09% Cu, 0.60% Pb and 0.81% Zn between 41 and 43 metres.

Approximately 215 metres NW of La Gloria, exploration of historic soil sample MTA-50409 with values of 1.15 ppm Au resulted in discovery of the Ranas Vein. The best result from 7 cuts across Ranas is BRG-29957 with values of 6.63 g/t Au, 11 g/t Ag and 0.36% Zn across 1.7 metres.

Mechanized trench BRG-50601 was cut across La Cocolmeca Vein 330 metres north of La Gloria. An overall result of 0.39 g/t Au, 7 g/t Ag, 0.09% Cu, 0.08% Pb and 0.29% Zn was returned across 17 metres between 48 and 65 metres. Most of the gold is between 63 and 64 metres with values of 4.36 g/t Au, 6 g/t Ag, 0.09% Cu, 0.15% Pb, 0.47% Zn and 14 ppm W across 1 m.

Eighty metres northwest of La Gloria, Brigadier trenched 47 linear metres under historic soil samples MTA-50413 and 50414 with values of 1.13 and 1.53 ppm gold, respectively. Trench BRG-50501 has an overall result of 0.62 g/t Au, 2 g/t Ag, 0.12% Pb and 0.24% Zn between zero and 35 metres and exposed a geological contact between a glassy quartz porphyritic rhyolite flow-dome (0-22 m) and intermediate pyroclastic country rocks (22-47 metres). The glassy rhyolite is cut by hairline microcrystalline veinlets of quartz with epidote. Gold values in this stockwork/disseminated mineralization range from 0.2 to 0.64 ppm between the interval 0-13 metres, with an average value of 0.35 g/t Au across the first 13 metres. Between 13 and 22 metres, the western contact of the flow-dome contains 1.26 g/t gold across 9 metres with a maximum value of 3.57 g/t Au across 1 m (18-19 m). This type of rhyolite-hosted disseminated/stockwork gold with low base metal values has only been recently documented on the Property at a different flow dome near Santa Elena, 1.4 kilometres northeast of this prospect. This flow-dome has surface dimensions of approximately 250 metres by 350 metres merits further exploration as a disseminated/stockwork gold deposit.

Appendix

Analytical results for trenches on the Picachos Project. DL=Detection Limit. TW = True Width

	From (m)	To (m)	TW (m)	Au (g/t)	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mo (ppm)	Bi (ppm)	W (ppm)	Sn (ppm)
BRG-50501	0.0	35.0	35.0	0.62	2	79	1176	2418	DL	DL	DL	DL
including	17.0	19.0	2.0	3.37	2	41	112	89	DL	DL	DL	DL
including	34.0	35.0	1.0	2.41	4	108	4196	4245	DL	DL	DL	DL
BRG-121863	5.0	10.0	5.0	0.45	1	38	410	901	DL	DL	DL	DL
BRG-121714	19.0	20.0	1.0	1.32	DL	163	2120	11400	DL	DL	DL	DL
BRG-121714	37.0	38.0	1.0	1.58	DL	45.3	240	712	DL	DL	DL	DL
BRG-121714	100.0	137.0	43.0	0.21	DL	243	974	2563	DL	DL	DL	DL
BRG-121714	137.0	143.0	6.0	4.99	3	772	2192	8397	DL	DL	DL	DL
BRG-27119	0.0	0.6	0.6	2.15	8	2343	7598	14503	DL	DL	DL	DL
BRG-27121	0.0	1.3	1.3	7.06	21	6415	3516	5125	DL	9	8	DL
including	1.1	1.3	0.2	41.05	36	30000	2269	3197	DL	42	27	DL
BRG-50002	0.0	1.0	1.0	0.40	DL	394	1393	3714	DL	DL	DL	DL
BRG-50004	0.0	0.6	0.6	0.03	DL	147	993	3500	DL	DL	DL	DL
BRG-50006	0.0	0.7	0.7	2.09	14	1875	7346	9427	DL	10	9	DL
including	0.0											

10800

13300

25400

	From (m)	To (m)	TW (m)	Au (g/t)	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mo (ppm)	Bi (ppm)	W (ppm)	Sn (ppm)
BRG-50008	0.0	1.0	1.0	2.62	DL	269	1729	5848.1	DL	DL	8	DL
including	0.1	0.5	0.4	7.07	DL	405	3213	4589	DL	DL	14	DL
BRG-50011	0.0	1.0	1.0	3.20	5	741	4121	18870	DL	DL	DL	DL
including	0.1	0.1	0.1	22.34	9	2839	23700	20200	4	DL	11	DL
BRG-50013	0.0	0.7	0.7	1.35	5	733	3035	14032	DL	DL	DL	DL
including	0.0	0.1	0.1	4.06	8	1378	2492	7627	DL	DL	11	DL
BRG-50015	0.0	1.0	1.0	6.19	9	9647	6273	11447	2	13	13	DL
including	0.0	0.1	0.1	75.87	61	113000	37400	116000	7	137	104	DL
BRG-50017	0.0	0.7	0.7	20.76	15	5373	5716	16753	3	7	12	DL
including	0.6	0.7	0.1	123.56	50	28000	13500	79600	6	31	48	DL
BRG-50019	0.0	0.7	0.7	11.53	15	2402	3644	7108	2	5	10	DL
including	0.0	0.1	0.1	11.80	20	3584	5876	13700	2	8	17	DL
including	0.1	0.6	0.5	2.44	10	1184	3294	2263	2	3	5	DL
including	0.6	0.7	0.1	26.82	50	7747	3800	9899	3	13	16	DL
BRG-50023	0.0	1.0	1.0	0.84	DL	787	1351	6672	1	3	7	DL
BRG-50025	0.0	1.0	1.0	8.45	16	3884	13791	2860	3	11	14	DL
including	0.0	0.4	0.4	18.54	20	7847	28386	4357	7	23	25	DL
BRG-50030	0.0	0.7	0.7	4.50	5	1817	3433	3324	2	4	9	DL
including	0.0	0.1	0.1	35.76	9	6901	9105	9841	10	18	38	DL
BRG-50032	0.0	1.0	1.0	10.75	7	858	6497	6058	1	5	15	DL
including	0.0	0.1	0.1	64.70	23	4832	15700	33900	5	27	107	DL
BRG-50034	0.0	0.6	0.6	16.36	23	1355	17532	6639	1	8	19	DL
including	0.0	0.1	0.1	94.55	56	5409	19900	32200	6	15	36	DL
BRG-121863	8.0	10.0	2.0	0.85	DL	23	159	36	DL	DL	DL	DL
BRG-121880	0.0	39.0	39.0	0.20	DL	242	3321	5631	DL	DL	DL	DL
including	1.0	2.0	1.0	0.49	DL	193	514	1168	DL	DL	DL	DL
including	7.0	9.0	2.0	2.09	3	318	934	1709	DL	DL	DL	DL
including	11.0	12.0	1.0	0.02	DL	1034	8570	20000	DL	DL	DL	DL
including	24.0											

0.89

DL

DL

DL

	From (m)	To (m)	TW (m)	Au (g/t)	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mo (ppm)	Bi (ppm)	W (ppm)	Sn (ppm)
BRG-121920	4.0	22.0	18.0	0.57	DL	27	1416	2105	DL	DL	DL	DL
including	10.0	11.0	1.0	2.78	DL	16	668	893	DL	DL	DL	DL
including	21.0	22.0	1.0	2.52	DL	152	3348	5146	DL	DL	DL	DL
BRG-121950	18.0	43.0	25.0	0.53	DL	130	3364	5737	DL	DL	7	DL
including	26.0	28.0	2.0	1.21	DL	62	2182	6316	DL	DL	8	DL
including	41.0	43.0	2.0	3.05	8	889	6035	8093	DL	DL	13	DL
BRG-117281	6.8	7.0	0.2	3.57	14	1721	1749	43900	DL	10	42	DL
BRG-117281	9.0	10.0	1.0	0.58	DL	151	5232	12400	DL	DL	DL	DL
BRG-117294	16.0	30.0	14.0	0.90	DL	226	3246	3499	DL	DL	DL	DL
including	23.0	25.0	2.0	2.79	DL	964	4463	7358	DL	DL	DL	DL
including	19.0	20.0	1.0	3.12	DL	31	4029	1094	DL	DL	11	DL
including	28.0	30.0	2.0	1.25	DL	60	1665	1760	DL	DL	DL	DL
BRG-117328	7.0	15.0	8.0	1.29	DL	27	4242	6812	DL	DL	DL	DL
including	8.0	9.0	1.0	3.17	DL	78	3943	7355	DL	DL	DL	DL
including	10.0	11.0	1.0	3.08	3	2	3968	6401	DL	DL	DL	DL
including	13.0	14.0	1.0	2.64	DL	8	3231	4470	DL	DL	DL	DL
BRG-117344	0.5	1.5	1.0	1.21	DL	23	6312	12200	DL	DL	DL	DL
BRG-117344	19.5	29.5	10.0	0.70	DL	42	4269	10117	DL	DL	DL	DL
including	19.5	20.5	1.0	2.19	DL	3	3736	6106	DL	DL	DL	DL
including	28.5	29.5	1.0	1.97	4	227	6761	33400	DL	DL	DL	DL
BRG-50042	0.0	0.7	0.7	4.06	DL	40	4161	3964	DL	DL	DL	DL
BRG-50048	0.0	1.0	1.0	1.27	3	1147	4890	30500	DL	DL	DL	DL
BRG-27358	0.0	3.5	3.5	1.80	13	81	1016	1757	DL	DL	DL	DL
BRG-27362	0.0	0.7	0.7	19.13	11	134	1820	2680	2	DL	DL	DL
BRG-25202	0.0	0.8	0.8	7.17	10	333	4930	3910	DL	DL	31	DL
BRG-25203	2.0	3.0	1.0	20.14	36	1420	7390	25100	6	DL	20	DL
BRG-25204	0.0	0.3	0.3	16.69	37	167	6390	849	17	DL	98	DL
BRG-29936	0.0	0.3	0.3	4.28	9	1541	6796	29800	2	DL	25	DL
BRG-29938	0.0											

DL

	From (m)	To (m)	TW (m)	Au (g/t)	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mo (ppm)	Bi (ppm)	W (ppm)	Sn (ppm)
including	0.0	0.5	0.5	4.17	9	685	6806	4699	1	DL	38	DL
including	1.9	2.0	0.1	11.30	13	26800	4138	17400	8	DL	35	DL
BRG-29941	0.0	0.4	0.4	9.18	8	2561	16000	6644	3	DL	72	DL
BRG-29942	0.0	1.1	1.1	3.26	10	1964	11455	19473	2	DL	20	DL
including	0.3	1.1	0.8	4.26	8	2186	11400	20100	2	DL	18	DL
BRG-29944	0.0	1.1	1.1	7.19	8	921	2825	14600	DL	DL	13	DL
including	0.0	0.3	0.3	25.77	16	2040	3629	36500	DL	DL	20	DL
BRG-29948	0.0	0.4	0.4	6.80	40	17	216	60	DL	DL	DL	DL
BRG-27033	0.0	1.0	1.0	1.26	12	84	2163	703	9	DL	13	DL
BRG-29950	0.0	1.0	1.0	1.26	1	36.6	168	1386	DL	DL	DL	DL
BRG-29951	0.0	0.3	0.3	5.61	10	75.6	904	11100	DL	DL	DL	DL
BRG-29957	0.0	1.7	1.7	6.63	11	30	493	3642	DL	DL	DL	DL
including	0.7	1.7	1.0	9.95	16	34	705	5361	DL	DL	DL	DL
BRG-29959	0.0	0.6	0.6	2.75	17	94.9	279	305	DL	DL	DL	DL
BRG-29960	0.0	0.2	0.2	16.67	26	157	423	3392	3	DL	11	DL
BRG-29961	0.0	0.4	0.4	2.53	21	2790	4739	21300	4	8	DL	DL
BRG-29962	0.0	0.7	0.7	2.3	19	137	470	751	DL	DL	DL	DL
BRG-50601	48.0	65.0	17.0	0.39	7	889	765	2879	1	DL	6	DL
including	52.5	53.0	0.5	2.32	27	2944	2868	4939	4	DL	11	DL
including	63.0	64.0	1.0	4.36	6	856	1483	4703	2	DL	14	DL
BRG-50176	2.0	12.0	10.0	0.52	DL	93	1059	1888	DL	DL	DL	DL
including	6.0	7.0	1.0	2.37	DL	283	2449	2496	DL	DL	DL	DL
BRG-50820	0.0	3.0	3.0	0.03	11	547	355	274	13	54	29	29
BRG-50823	0.0	5.0	5.0	0.02	60	1134	2082	154	4	109	14	DL
including	4.0	5.0	1.0	0.02	257	2142	4459	315	2	278	27	DL
BRG-50651	8.0	15.0	7.0	0.01	9	135	250	57	22	848	155	16
BRG-50651	35.0	51.0	16.0	0.01	3	525	68	293	2	DL	DL	DL
BRG-50651	51.0	81.0	30.0	0.01	9	3455	52	245	7	5	7	DL
BRG-50735	18.0											

DL

	From (m)	To (m)	TW (m)	Au (g/t)	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Mo (ppm)	Bi (ppm)	W (ppm)	Sn (ppm)
BRG-50735	104.0	113.0	9.0	0.22	39	254	840	525	30	342	21	25
including	110.0	111.0	1.0	1.43	135	623	3182	538	36	1694	41	74
BRG-29966	0.0	1.0	1.0	0.20	3	126	212	231	6	DL	18	27
BRG-29967	0.0	2.0	2.0	0.01	3	2137	22	136	2	DL	DL	DL
BRG-50460	0.0	5.0	5.0	0.01	1	285	95	330	46	DL	678	25
including	2.0	3.0	1.0	0.01	1	176	122	129	61	DL	2460	55
BRG-50466	0.0	3.0	3.0	0.04	9	327	260	573	24	85	14	14
BRG-50469	0.0	11.0	11.0	0.01	3	599	18	97	25	DL	20	6
including	1.0	2.0	1.0	0.06	16	3240	18	105	90	DL	DL	DL

National Instrument 43-101 Disclosure

The technical information in this press release has been reviewed by Michelle Robinson, MSc., P.Eng., a Qualified Person as defined by National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). Drilling was completed using PQ and HQ tooling. Core and sample handling procedures are documented in the Company's press release dated October 22, 2020. Standard pulps, field duplicates, pulp duplicates and blanks are inserted into the sample stream. The samples were analyzed by SGS Laboratories in Durango using fire-assay methods for gold, and ICP methods with a 4-acid digestion for silver and base metals. SGS is an accredited laboratory. It is the Qualified Person's opinion that the technical information disclosed in this press release is reliable.

Please visit our website to learn more about Brigadier Gold.

About Brigadier Gold Limited

Brigadier was formed to leverage the next major bull market in the natural resource sector, particularly precious metals. Our mandate is to acquire undervalued and overlooked projects with demonstrable potential for advancement.

Led by a management team with decades of experience in mineral exploration and capital markets development, we are focused on advanced exploration opportunities in politically stable jurisdictions.

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