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August 4, 2021

MOUNTAIN BOY MINERALS TO BEGIN DRILLING ON THE BA SILVER-LEAD-ZINC VMS PROJECT

- Detailed mapping and channel sampling has highlighted an extended mineralized zone.
- Drilling to start by mid-August.

Vancouver, B.C. – Mountain Boy Minerals Ltd (“Mountain Boy” or the “Company”) (TSX.V: “MTB”; OTCQB: MBYMF; Frankfurt: “M9U”) announces that detailed mapping as well as channel sampling on the BA project is underway in support of drilling which is anticipated to begin before month-end.

The BA Project is a 10,658-hectare project located in the Golden Triangle of British Columbia. The project lies 18 kilometres north-east of Stewart and the paved highway 37A and a high voltage electrical transmission line run through the northern end of the property through the Bear River valley. The project is located 29 kilometres by road to the deep-water seaport in Stewart.

The upcoming drill program targets the northern extension of the mineralized horizon that was drilled between 2007 and 2010. The historic drilling delineated substantial near surface silver-lead-zinc mineralization extending over 610 metres striking NNE. Since the historic drilling, receding glaciers at the northern end of the zone have exposed further mineralization at surface. This mineralization has now been sampled in three channel sampling campaigns extending the zone of mineralization to at least 700 metres.

Select results from the previous channel sampling programs are listed in Table 1 below.

Table 1- Select results from channel sampling programs on the northern extension of the Barbara Zone.

Trench ID	Width (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
2020-TR-01	7.40	0.013	78.7	0.02	0.31	2.02
2020-TR-02	4.30	0.003	112.2	0.02	0.62	3.21
2020-TR-03	3.90	0.008	98.9	0.02	0.81	4.15
2020-TR-04	1.40	0.911	12.0	0.02	0.13	0.64
2020-TR-05	1.40	0.003	129.0	0.03	2.29	9.96

Trench ID	Width (m)	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)
2020-TR-05	5.90	0.007	46.0	0.02	0.68	3.46
2020-TR-06	1.40	0.003	30.2	0.04	0.30	1.23
TR-2016-A	18.00	0.006	93.3	0.02	1.18	3.31
TR-2016-B	4.00	0.015	100.6	0.01	0.20	1.07
TR-2016-J	3.00	0.003	63.6	0.02	0.26	1.37
TR-2016-K	13.50	0.017	92.2	0.03	0.52	2.19
TR-2010-01	1.90	0.003	67.0	0.09	1.06	3.89
TR-2010-02	1.30	0.003	163.0	0.08	0.30	1.46
TR-2010-03	3.30	0.003	82.0	0.06	0.29	1.10
TR-2010-04	2.90	0.003	114.4	0.02	0.51	3.25
TR-2010-05	6.00	0.003	234.7	0.03	0.73	2.90
TR-2010-06	2.80	0.003	114.0	0.01	2.26	4.31
TR-2010-07	0.75	0.680	162.0	0.02	3.31	6.44
TR-2010-08	3.70	0.003	64.5	0.01	0.16	1.81
TR-2010-09	1.00	0.003	127.0	0.03	0.79	1.63
TR-2010-10	1.60	1.980	190.0	0.05	1.57	5.16
TR-2010-11	0.70	0.003	140.0	0.01	0.65	0.16
TR-2010-12	1.25	1.420	134.0	0.04	1.40	3.85
TR-2010-12	5.60	0.321	129.4	0.07	1.02	2.08
TR-2010-14	5.50	0.004	144.0	0.07	0.68	2.13
TR-2010-15	1.50	0.003	601.0	0.03	0.56	2.10
TR-2010-16	1.80	0.003	291.0	0.01	1.07	0.53
TR-2010-17	17.30	0.003	65.5	0.01	0.40	1.72

American Creek Project Update

Drilling began on the 27th of July on the American Creek project. The drill has now completed 5 holes off the first drill pad targeting the High-Grade zone. The drill is being moved to the second pad, targeting the High-Grade extension, located 300 metres to the north.

About Mountain Boy Minerals

Mountain Boy has six active projects spanning 604 square kilometres (60,398 hectares) in the prolific Golden Triangle of northern British Columbia.

1. The flagship American Creek project is centered on the historic Mountain Boy silver mine and is just north of the past producing Red Cliff gold and copper mine (in which the Company holds an interest). The American Creek project is road accessible and 20 km from the deep-water port of Stewart.
2. On the BA property, 178 drill holes have outlined a substantial zone of silver-lead-zinc mineralization located 4 km from the highway. Work this year is aimed at extending that zone.

3. Surprise Creek is interpreted to be hosted by the same prospective stratigraphy as the BA property and hosts multiple occurrences of silver, gold and base metals.
4. On the Theia project, work by Mountain Boy and previous explorers has outlined a silver bearing mineralized trend 500 meters long, highlighted by a 2020 grab sample that returned 39 kg per tonne silver (1,100 ounces per ton).
5. Southmore is located in the midst of some of the largest deposits in the Golden Triangle. It was explored in the 1980s through the early 1990s, and largely overlooked until Mountain Boy consolidated the property and confirmed the presence of multiple occurrences of gold, copper, lead and zinc.
6. The Telegraph project, acquired in May 2021, has a similar geological setting to major gold and copper-gold deposits in the Golden Triangle.

Mountain Boy is funded for the coming field season and plans to advance these projects, including drilling on select project(s).

The technical disclosure in this release has been read and approved by Andrew Wilkins, B.Sc., P.Geo., a qualified person as defined in National Instrument 43-101.

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