

Share Structure

Issued: 62,661,591

Options: 4,985,000

Warrants: 10,112,811

Fully Diluted: 77,709,372

Exploring BC's Prolific Golden Triangle

More ounces in the ground than Nevada's Carlin Trend

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Mountain Boy Minerals Ltd. is one of the leading mineral exploration companies in the prolific "Golden Triangle" of British Columbia. The experienced management and technical team are committed to creating shareholder value through large-scale discoveries.

PROSPECT GENERATOR STRATEGIC LAND POSITION

TRACK RECORD OF MONETIZATION VALUE DRIVEN

INVESTMENT HIGHLIGHTS

- **Portfolio**: 6 active projects, each with large-scale discovery potential, all building on previous work
- Telegraph: MTB recently consolidated a large property on which work by multiple previous operators outlined a porphyry gold-copper system similar in scale to others in the Golden Triangle. This expansive property is now being explored for the first time on a comprehensive basis
- American Creek: Centered on the historic Mountain Boy silver mine and just north of the past-producing Red Cliff gold and copper mine (in which the company holds an interest). Road accessible and 20 km from the deep-water port of Stewart
- BA: 182 drill holes have outlined a substantial zone of silver-lead-zinc mineralization located 4 km from the highway
- Southmore: 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
- Theia: Work by Mountain Boy and previous explorers has outlined a silver bearing mineralized trend 500 metres long, highlighted by a 2020 grab sample that returned 39 kg per tonne silver
- Surprise Creek: Interpreted to be hosted by the same prospective stratigraphy as the BA property and hosts multiple occurrences of silver, gold and base metals
- Infrastructure: Near road, power & port
- Team: Wealth of experience with a focus on exploration
- **Financial**: Funding is expected from joint venture partners on some of the projects. In addition, one or more of the projects may be spun out to separate companies, with shares of those companies to be distributed to MTB shareholders

DISCLAIMER: This fact sheet contains forward-looking statements and forward-looking information (collectively, "forward-looking statements") within the meaning of applicable Canadian and US securities legislation. All statements, other than statements of historical fact, included herein are forward-looking statements. Information concerning mineral resource estimates also may be deemed to be forward-looking statements. Although Mountain Boy Minerals Ltd. (MTB) believes that such statements are reasonable, it can give no assurance that such expectations will prove to be correct. The company cautions investors that any forward-looking statements by MTB are not guarantees of future results or performance, and that actual results may differ materially from those in forward looking statements as a result of various factors. All of MTB Canadian public disclosure fillings may be accessed via www.sedar.com and readers are urged to review these materials, including the technical reports filed with respect to the company respective mineral properties. The technical information provided in this fact sheet for MTB was reviewed and approved by Andrew Wilkins, B.Sc., P.Geo, the Qualified Persons (QP) for the purposes of Canadian National Instrument 43-101.



AMERICAN CREEK

- Drilling confirms a mineralized system that extends for at least 2 km and remains open in both directions along strike
- Results support the hypothesis that the American Creek Project is part of a large, potentially high-grade mineralized system
- Surface work in 2021 identified several new prospective areas with one surface grab sample that assayed 15,640 g/t silver, 2.17 g/t gold, 0.73% copper, 3.23% lead and 13.75% zinc.

TELEGRAPH

- Porphyry copper-gold mineralization confirmed at numerous prospects spanning several km
- 2021 field work identified a highly prospective zone with favourable copper grades 3 km south of historic drilling. This new zone is traceable over 400 metres and assayed up to 17.9% copper (sample E075465)
- This new zone straddles what was previously two separate claim blocks owned by different companies
- Data from more than 50 companies and spanning several decades has been consolidated and for the first time is being viewed comprehensively.

SOUTHMORE

- Field work in 2019 ground-truthed historic copper and gold showings. Further reconnaissance work in 2020 identified new zones of mineralization and several small intrusive bodies that are locally associated with mineralization (assays up to 12.7% copper from surface grab sample)
- Results of a property-wide airborne geophysical survey in 2021 demonstrates additional targets to be followed up

SADDLE NORTH RED CHRIS **M** TELEGRAPH CHAFT CREEK O GALORE CREEK MA SOUTHMORE MCLYMON TREATY CREEK BRUCEJACK MTB CLAIMS OPTIONED CLAIMS OTHER COMPANIES **MA SURPRISE CREEK** COMPANY IN PRODUCTION ♠ AIRSTRIP **MAMERICAN CREEK** PAST PRODUCER M RED CLIFF DEVELOPMENT PROJECT **M** BA / POWER LINE O RED MOUNTAIN ROAD / MAJOR HIGHWAY MA THEIA HOMESTAKE RIDGE

THEIA

- Field work in 2020 confirmed historic occurrences: a surface grab sample assayed 39 kilograms per tonne silver (1,100 oz/ton) and the mineralized trend was extended to 500 metres. Follow up work in 2021 produced a surface grab sample that assayed 9,676 grams per tonne silver and further confirms a highgrade silver zone
- Newly found gold bearing occurrences were mapped and sampled over 200 metres
- A copper-molybdenum porphyry target has been mapped and sampled over a 400-metre trend

SURPRISE CREEK

- Extension of the Ataman base metal barite zone 700 metres to the south (Upper Ataman), with up to 0.3% copper, 5.46% lead, 1.24% zinc, 147 g/t silver and 1.04 g/t gold.
- Assays from the Grunwald zone assaying up to 6.1 g/t gold and 196 g/t silver as well as base metal values of up to 0.111% copper, 1.49% lead and 15.1% zinc.

BA

- Hosts district-scale silver-rich VHMS system
- Reconnaissance work in 2021
 identified several new areas of interest
 and produced high-grade
 mineralization, including a sample that
 assayed 5.6 kg per tonne silver, 1.4
 grams per tonne gold, 16.7% lead,
 4.0% zinc, and 2.4% copper

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