

MOUNTAIN BOY MINERALS LTD. (An Exploration Stage Company) MANAGEMENT'S DISCUSSION AND ANALYSIS – QUARTERLY HIGHLIGHTS FOR THE THREE MONTHS ENDED FEBRUARY 28, 2019

OVERVIEW AND INTRODUCTORY COMMENT

Mountain Boy Minerals Ltd. ("Mountain Boy" or the "Company") is a Canadian based mineral exploration company listed on the TSX Venture Exchange under the trading symbol "MTB". The Company is a Canadian based mineral exploration company with diverse property and resource holdings within the Stewart region located in the very prolific area of British Columbia's Golden Triangle.

The Company has three primary properties, namely the Barbara (BA) and Surprise Creek properties (silver-zinc-lead), the Red Cliff property (gold-copper-zinc-lead-silver) and the Mountain Boy Silver (MB Silver) property (silver-zinc-lead). The Company is also exploring silver-base metals on its American Creek and Bear Valley properties as well as copper-gold on their Stewart area claims.

This MD&A is dated April 24, 2019 and discloses specified information up to that date. Unless otherwise noted, all currency amounts are expressed in Canadian dollars. The following information should be read in conjunction with the unaudited condensed interim financial statements and the related notes for the three months ended February 28, 2019 and the Company's audited financial statements for the year ended November 30, 2018 and the related notes thereto

Additional information relevant to the Company and the Company's activities can be found on SEDAR at www.sedar.com, and/or on the Company's website at www.mountainboyminerals.ca.

MAJOR QUARTERLY OPERATING MILESTONES

Red Cliff Property

On March 5, 2019, the Company reported that Decade had reported the final assay results from the 2018 drilling on the Red Cliff property. Highlights of drilling, as reported by Decade, include:

- 16.56 g/t gold over 5.12m in DDH-MON-18-50
- 13.90 g/t gold over 2.99m in DDH-MON-18-48
- 21.90 g/t gold over 1.83 m in DDH-MON-18-58
- 8.93 g/t gold over 6.1m in DDH-MON-18-67
- 13.58 g/t gold over 3.2 m DDH-MON-18-46

Final Results of the 2018 drilling, as reported by Decade, are shown below:



MONTROSE ZONE						
DDH No.	From(m)	To(m)	Core Length(m)*	Gold g/t		
MON-2018-45	208.90	210.06	1.16	1.78		
and	211.89	215.24	3.66 8.9			
and	224.54	225.64	1.10 6.3			
and	227.44	228.05	0.61	9.06		
MON-2018-46	202.41	203.05	0.64	2.06		
	206.10	207.77	1.68	4.59		
	210.82	214.02	3.20	13.58		
MON-2018-48	225.64	226.25	0.61	3.97		
	233.84	236.13	2.29	13.90		
	245.30	246.34	1.04	1.46		
	251.89	257.32	5.43	3.90		
MON-2018-49	233.84	236.89	3.05	1.37		
	238.45	239.05	0.61	25.10		
	239.94	245.12	5.18	7.16		
	257.01	259.91	2.90	9.29		
MON-2018-50	236.89	239.94	3.05	1.41		
	243.96	249.09	5.12	16.56		
	252.01	253.66	1.65	2.83		
	268.35	269.27	0.91	13.70		
MON-2018-51	274.39	276.86	2.47	3.74		
	278.08	278.54	0.46	2.26		
	281.25	281.71	0.46	4.33		
	294.82	296.74	1.92	17.93		
MON-18-52	370.24	371.62	1.37	1.29		
	380.12	381.62	1.49	4.86		
	382.84	383.66	0.82	3.26		
	384.60	385.43	0.82	3.76		
	390.09	392.38	2.29	1.74		
	395.43	398.48	3.05	2.88		
MON-18-55	215.24	218.29	3.05	2.25		
MON-18-56	236.13	240.24	4.12	8.59		
Incl.	236.13	237.04	0.91	12.60		
Incl.	239.73	240.24	0.52	45.50		
	242.96	243.29	0.34	4.49		
	246.04	247.10	1.07	1.36		
MON-18-57	242.53	244.51	1.98	1.85		
	252.74	253.35	0.61	2.08		
MON-18-58	307.01	308.84	1.83	21.90		
	316.46	317.13	0.67	1.36		
MON-18-59	235.12	236.89	1.77	2.99		
	239.09	240.30	1.22	4.36		
	252.87	253.87	1.01	3.95		
	258.23	261.28	3.05	7.61		



91.01	92.59	1.59	3.88
114.63	117.68	3.05	1.06
108.54	111.59	3.05	6.57
114.63	116.62	1.98	1.25
121.65	123.78	2.13	1.05
148.48	151.07	2.59	2.01
155.43	156.49	1.07	11.28
95.73	96.65	0.91	8.23
157.62	158.90	1.28	3.27
169.42	172.26	2.84	1.44
193.75	197.26	3.51	5.05
214.12	214.88	0.76	5.85
220.27	222.56	2.29	1.15
227.74	230.79	3.05	1.87
250.76	255.79	5.03	6.88
251.83	254.27	2.44	12.56
105.49	108.54	3.05	3.37
109.76	114.63	4.87	2.50
117.68	120.67	2.99	3.55
123.17	123.78	0.61	13.01
126.83	129.88	3.05	1.35
93.60	99.70	6.10	8.93
110.52	112.50	1.98	3.31
117.99	122.10	4.11	2.88
117.99	118.90	0.61	6.94
	114.63 108.54 114.63 121.65 148.48 155.43 95.73 157.62 169.42 193.75 214.12 220.27 227.74 250.76 251.83 109.76 117.68 123.17 126.83 93.60 110.52 117.99	$\begin{array}{c ccccc} 114.63 & 117.68 \\ 108.54 & 111.59 \\ 114.63 & 116.62 \\ 121.65 & 123.78 \\ 148.48 & 151.07 \\ 155.43 & 156.49 \\ 95.73 & 96.65 \\ 157.62 & 158.90 \\ 169.42 & 172.26 \\ 193.75 & 197.26 \\ 214.12 & 214.88 \\ 220.27 & 222.56 \\ 227.74 & 230.79 \\ 250.76 & 255.79 \\ 251.83 & 254.27 \\ 105.49 & 108.54 \\ 109.76 & 114.63 \\ 117.68 & 120.67 \\ 123.17 & 123.78 \\ 126.83 & 129.88 \\ 93.60 & 99.70 \\ 110.52 & 112.50 \\ 117.99 & 122.10 \\ \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

* True width is believed to be 70 % of intersection length.

As at February 28, 2019, the Company has a balance payable to Decade of \$925,000 (November 30, 2018: \$1,135,278) for joint venture exploration costs on Red Cliff which was included in due to joint venture partner and Decade owed \$nil (November 30, 2018 - \$37,521) to the Company for the reimbursement of expenses. The amounts owing between Decade and the Company are non-interest bearing and due on demand. On March 28, 2019, Decade and the Company agreed that if the Company pays \$925,000 to Decade by June 30, 2019, all amounts owing up to March 28, 2019 (net of the receivable from Decade) by the Company will be considered settled in full.

Mountain Boy Silver (MB Silver) Property

On March 1, 2019, the Company entered into an option agreement to acquire a 100% interest in the Dorothy property. The 878-hectare (8.78-square-kilometre) property is contiguous with the Company's MB Silver property to the south.

Pursuant to the terms of the agreement, the following share issuances and payments are required:



	Cash		Shares		Explo	umulative oration Work nmitments
5 days from TSXV approval	\$ 5,000	Paid	100,000	Issued	\$	-
March 1, 2020	15,000		100,000		\$	50,000
March 1, 2021	25,000		150,000		\$	125,000
March 1, 2022	25,000		200,000		\$	200,000
March 1, 2023	50,000		250,000		\$	500,000
TOTAL	\$ 120,000		800,000			

The MB Silver property hosts the historic Mountain Boy mine, a high-grade silver producer which was mined until 1939. After road access was established, the project was drilled by Mountain Boy in 2006 in a program consisting of 878 metres in 19 holes. Results from the High Grade Vein include: DDH-MB-2006-10 yielded 5.1m of 5,258 g/t silver and DDH-MB-2006-19 yielded 6.1m of 2,260 g/t silver along with credits of lead, zinc and copper. Four other holes returned more than a kilogram/tonne of silver over more than 2 metres.

Another drill program in 2011 tested the Mann Vein with 2,381 metres in 36 holes. Results include 396 g/t silver over 4.57m in DDH-MB-2011-1. There are several other old mines and occurrences on the current MB Silver property.

The Dorothy property adjoins the MB Silver property on the north and includes a number of silver-bearing veins that are interpreted to be a continuation of the geological system on the MB Silver property. There is no record of drilling on the Dorothy property.

The Company considers the Dorothy to be underexplored, especially given the presence of the nearby past-producers, the prospective geology enhanced by more modern interpretations and the encouraging results reported by Pretium Resource Inc. along the American Creek corridor on their adjacent property to the north.

The Company's geological team is planning to integrate Dorothy into its exploration program on the MB Silver property. Currently, the team is finalizing its data compilation and preparing for the 2019 field season, which includes permitting for diamond drilling. The Company is looking forward to conducting both self- and joint venture-financed work on its projects.

On March 19, 2019, the Company announced that it had an option to acquire a 100% interest in a portion of the Silver Crown property. Under the agreement with Auramex, the Company participated in an underlying option agreement, by which the two companies divide the property based on the relative areas, each taking portions adjacent to existing projects, with Auramex being responsible for 15% of the payments to the underlying owners and the Company being responsible for 85% of the payments. The Mountain Boy portion is contiguous to the MB Silver project (including Dorothy) to the south and west.

Auramex and the Company have one director in common with the decision on this agreement determined by the other directors.



The underlying Auramex option of the Silver Crown property is an arm's-length transaction and, in order to exercise the option, Auramex must pay to the vendor a total of \$120,000 and 500,000 common shares of Auramex over a four year period. The vendor retains a 2% net smelter return royalty, of which one-half can be purchased for \$1 million until 90 days after the start of commercial production, with an advance royalty commencing in 2026. Auramex is required to keep the property in good standing. The Company is required to pay Auramex back 85% of the payments that Auramex made in cash within 5 business days and for the payments Auramex made in shares, the Company will make an equivalent cash payment based on the value that Auramex records as the transaction.

	Cash		Shares	
		Paid by Auramex, but not yet reimbursed by the		
March 15, 2019	\$ 10,000	Company	-	
				Issued by Auramex, but not yet
5 days from TSXV approval	-		100,000	reimbursed by the Company
March 15, 2020	15,000		100,000	
March 15, 2021	20,000		100,000	
March 15, 2022	25,000		100,000	
	50,000		100,000	
TOTAL	\$ 120,000	-	500,000	-

The MB Silver property hosts the historic high grade Mountain Boy silver mine. The mine operated until 1939, and was accessed historically by packhorses from Stewart, BC, 24 kilometres away. Current access is by a 5 kilometre 4x4 road from Highway 37A. Mountain Boy conducted drill programs in 2006 and 2011. Significant intercepts included 8.53 meters of 2260 grams per tonne silver in DDH-2006-19 and 5.18 m of 5258.0 g/t Ag in DDH-2006-10 (Assessment Report 29066), and 396.33 g/t Ag over 4.57 m in DDH-2011-1 (Assessment Report 33036). Numerous mineralized veins, like those drilled in 2006 and 2011, have been identified on the property and have seen minimal modern exploration.

The Dorothy property adjoins the MB Silver property on the north boundary and includes a number of silver-bearing veins that are similar in appearance to the MB Silver veins and are interpreted to be a continuation of the geological system identified on the MB Silver property. There is no record of drilling on the Dorothy property.

The Silver Crown property adjoins the Dorothy and MB Silver properties to the west, south and north. It includes the Silver Crown showing, a 450 metre long polymetallic vein discovered in 1965.

Collectively, the MB Silver, Dorothy and Silver Crown properties are referred to as the American Creek West Project. Given the location to many past producing mines, the numerous mineralized showings and historic mines on the claims and surrounding area, the historic fragmentation of the land holdings and recent encouraging results reported by Pretium Resources on their property adjacent to the north, the company considers the American Creek West Project to be highly prospective and underexplored.



Currently, the geological team is finalizing its data compilation and preparing for the 2019 field season, which includes permitting for diamond drilling. The Company is looking forward to conducting both self- and joint venture-financed work on the projects.

Barbara (BA) and Surprise Creek Properties

On April 15, 2019, the Company issued 500,000 common shares to Great Bear Resources Ltd. pursuant to the June 1, 2017 option agreement.

QUATERLY FINANCIAL CONDITION

Capital Resources

The Company has \$119,994 as reclamation bonds.

The Company is aware of the current conditions in the financial markets and has planned accordingly. The Company's current treasury and the future cash flows from warrants and options, along with the planned developments within the Company as well as with its JV partners will allow its efforts to continue throughout 2019. If the market conditions prevail or improve, the Company will make adjustment to budgets accordingly.

<u>Liquidity</u>

As at February 28, 2019, the Company's working capital was \$2,692,711 (November 30, 2018 - \$2,941,281). With respect to working capital, \$61,304 was held in cash (November 30, 2018 - \$160,313). The decrease in cash was due to the \$58,515 used in operations and \$39,014 used in the exploration and evaluation assets, including increasing its reclamation bonds and \$1,480 used in share issuance costs.

Operations

During the three months ended February 28, 2019, the Company reported a loss of \$298,114 (\$0.01 loss per share) (2018 – \$83,223 (\$0.00 loss per share)).

The Company's general and administrative expenses amounted to \$53,854 during the three months ended February 28, 2019 (2018 – \$84,078), a decrease of \$30,224 as a result of the decrease in expenditures in accounting and audit fees (from 2018's \$33,100 to 2019's \$22,656) and shareholder communications (2018's \$19,090 to 2019's \$5,582). The Company has been monitoring its use of cash and has been actively seeking ways to conserve cash.

The other major item for the three months ended February 28, 2019, compared with February 28, 2018 was:

- Gain on settlement of debt of \$172,757 (2018 \$nil);
- Fair value loss on marketable securities of \$417,436 (2018 \$nil).



SIGNIFICANT RELATED PARTY TRANSACTIONS

During the quarter, there was no significant transaction between related parties.

COMMITMENTS, EXPECTED OR UNEXPECTED, OR UNCERTAINTIES

As of the date of this MD&A, other than disclosed in this MD&A – Quarterly Highlights, the Company has does not have any commitments, expected or unexpected, or uncertainties.

RISK FACTORS

In our MD&A filed on SEDAR March 29, 2019 in connection with our annual financial statements (the "Annual MD&A"), we have set out our discussion of the risk factors *Exploration risks, Market risks* and *Financing risk* which we believe are the most significant risks faced by the Company. An adverse development in any one risk factor or any combination of risk factors could result in material adverse outcomes to the Company's undertakings and to the interests of stakeholders in the Company including its investors. Readers are cautioned to take into account the risk factors to which the Company and its operations are exposed. To the date of this document, there have been no significant changes to the risk factors set out in our Annual MD&A.

DISCLOSURE OF OUTSTANDING SHARE DATA

The authorized share capital of the Company consists of an unlimited number of common shares without par value. The following is a summary of the Company's outstanding share data as at February 28, 2019:

	Issued and outstanding		
	February-28-19	April-24-19	
Common shares outstanding	34,310,382	34,910,382	
Stock options	3,000,000	3,000,000	
Warrants	2,654,733	1,926,000	
Fully diluted common shares outstanding	39,965,115	39,836,382	

QUALIFIED PERSON

Mr. Andrew Wilkins, P.Geo, is a Qualified Person, as defined by National Instrument 43-101. Mr. Andrew Wilkins has reviewed the technical contents of this MD& A.



Cautionary Statements

This document contains "forward-looking statements" within the meaning of applicable Canadian securities regulations. All statements other than statements of historical fact herein, including, without limitation, statements regarding exploration results and plans, and our other future plans and objectives, are forward-looking statements that involve various risks and uncertainties. Such forward-looking statements include, without limitation, our estimates of exploration investment, the scope of our exploration programs, and our expectations of ongoing administrative costs. There can be no assurance that such statements will prove to be accurate, and future events and actual results could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from our expectations are disclosed in the Company's documents filed from time to time via SEDAR with the Canadian regulatory agencies to whose policies we are bound. Forward-looking statements are based on the estimates and opinions of management on the date the statements are made, and we do not undertake any obligation to update forward-looking statements should conditions or our estimates or opinions change, except as required by law. Forward-looking statements are subject to risks, uncertainties and other factors, including risks associated with mineral exploration, price volatility in the mineral commodities we seek, and operational and political risks. Readers are cautioned not to place undue reliance on forward-looking statements.