

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person* Smith Jacob A (Last) (First) (Middle) 425 HOUSTON STREET, SUITE 400 (Street) FORT WORTH, TX 76102 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 10/13/2021	3. Issuer Name and Ticker or Trading Symbol Black Mountain Acquisition Corp. [BMAC]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		5. If Amendment, Date Original Filed(Month/Day/Year)
		See Remarks		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Class B Common Stock	(1)	(1)	Class A Common Stock	5,660,000 (2)	\$ (1)	I	See Footnote (3)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Smith Jacob A 425 HOUSTON STREET, SUITE 400 FORT WORTH, TX 76102	X	X	See Remarks	

Signatures

/s/ Jacob Smith	10/13/2021
<small>**Signature of Reporting Person</small>	Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The Class B Common Stock is convertible into Class A Common Stock of the Issuer on a one-for-one basis, subject to adjustment pursuant to certain anti-dilution rights, and has no expiration date.
- (2) Includes up to 750,000 shares of Class B Common Stock that are subject to forfeiture by Black Mountain Sponsor LLC ("Sponsor") depending on the extent to which the underwriters in the Issuer's initial public offering of units exercise their over-allotment option.

Sponsor is the record holder of the securities reported herein. Sponsor is a limited liability company, the sole manager of which is Rhett Bennett, and its members include the Reporting Person. Because of the relationship between the Reporting Person and Sponsor, the Reporting Person may be deemed to beneficially own the securities held of record by Sponsor and reported herein to the extent of the greater of the Reporting Person's direct or indirect pecuniary interests in the profits or capital accounts of

- (3) Sponsor. The Reporting Person disclaims beneficial ownership of the securities reported herein, except to the extent of the Reporting Person's pecuniary interest therein, if any, and this report shall not be deemed an admission that the Reporting Person is the beneficial owner of or has any pecuniary interest in such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

Remarks:

Chief Financial Officer, Chief Accounting Officer and Secretary

Exhibit List: Exhibit 24.1 - Power of Attorney

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

POWER OF ATTORNEY

October 13, 2021

Know all by these presents, that the undersigned hereby constitutes and appoints Rhett Bennett of Black Mountain Acquisition Corp. (the "Company"), and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

1. prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended, or any rule or regulation of the SEC;

2. execute for and on behalf of the undersigned with respect to the Company, Schedules 13D and 13G and Forms 3, 4 and 5 in accordance with Sections 13 and 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder;

3. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Schedules 13D or 13G or Form 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and

4. take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming any of the undersigned's responsibilities to comply with Sections 13 and 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written above.

/s/ Jacob Smith

Name: Jacob Smith