

OMB APPROVAL	
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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

1. Name and Address of Reporting Person * <u>GREP GP III, LLC</u> <hr/> (Last) (First) (Middle) 5217 MCKINNEY AVE., SUITE 400 <hr/> (Street) DALLAS TX 75205 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 10/24/2022	3. Issuer Name and Ticker or Trading Symbol <u>Granite Ridge Resources, Inc. [GRNT]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person <input checked="" type="checkbox"/>

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)
Common Stock, par value \$0.0001 per share	28,847,450	I	See footnote ⁽¹⁾⁽²⁾
Common Stock, par value \$0.0001 per share	66,233,134	I	See footnote ⁽³⁾

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: 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			

1. Name and Address of Reporting Person *
GREP GP III, LLC

 (Last) (First) (Middle)
 5217 MCKINNEY AVE., SUITE 400

 (Street)
 DALLAS TX 75205

 (City) (State) (Zip)

1. Name and Address of Reporting Person *
Grey Rock Energy Partners GP III, L.P.

 (Last) (First) (Middle)
 5217 MCKINNEY AVE., SUITE 400

 (Street)
 DALLAS TX 75205

 (City) (State) (Zip)

1. Name and Address of Reporting Person *
GREP GP III Holdings, LLC

 (Last) (First) (Middle)
 5217 MCKINNEY AVE., SUITE 400

 (Street)
 DALLAS TX 75205

 (City) (State) (Zip)

1. Name and Address of Reporting Person *

[Grey Rock Energy Partners GP III-A, L.P.](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

1. Name and Address of Reporting Person *

[Grey Rock Energy Fund III-A, LP](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

1. Name and Address of Reporting Person *

[GREP Holdco III-A, LLC](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

1. Name and Address of Reporting Person *

[Grey Rock Energy Partners GP III-B, L.P.](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

1. Name and Address of Reporting Person *

[Grey Rock Energy Fund III-B, LP](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

1. Name and Address of Reporting Person *

[Grey Rock Energy Fund III-B Holdings, LP](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

1. Name and Address of Reporting Person *

[GREP Holdco III-B Holdings, LLC](#)

(Last) (First) (Middle)

5217 MCKINNEY AVE., SUITE 400

(Street)

DALLAS TX 75205

(City) (State) (Zip)

Explanation of Responses:

1. These shares are owned directly by GREP Holdco III-A, LLC ("Holdco III-A"). Holdco III-A is indirectly controlled by GREP GP III, LLC ("Fund III GP"). Fund III GP is the sole general partner of Grey Rock Energy Partners GP III, L.P. ("GREP GP III"), which is the sole member of GREP GP III Holdings, LLC ("GREP GP III Holdings"), which is the sole general partner of Grey Rock Energy Partners GP III-A, L.P. ("GP III-A"). GP III-A is the sole general partner of Grey Rock Energy Fund III-A, LP ("Fund III-A"), which is the sole member of Holdco III-A.
2. As a result, Fund III GP, GREP GP III and GREP GP III Holdings may be deemed to share the power to vote or direct the vote or to dispose or direct the disposition of the Granite Ridge Resources, Inc. ("Granite Ridge") common stock owned by Holdco III-A. Fund III GP, GREP GP III, GREP GP III Holdings, GP III-A and Fund III-A disclaim beneficial ownership of the Granite Ridge common stock held by Holdco III-A in excess of such entity's pecuniary interest therein.
3. These shares are owned directly by GREP Holdco III-B Holdings, LLC ("Holdco III-B"). Holdco III-B is indirectly controlled Fund III GP. GREP GP III Holdings is the sole general partner of Grey Rock Energy Partners GP III-B, L.P. ("GP III-B"). GP III-B is the sole general partner of each of Grey Rock Energy Fund III-B, LP ("Fund III-B") and Grey Rock Energy Fund III-B Holdings, L.P. ("Fund III-B Holdings"). Fund III-B and Fund III-B Holdings are the sole members of Holdco III-B. As a result, Fund III GP, GREP GP III, GREP GP III Holdings, GP III-B, Fund III-B and Fund III-B Holdings may be deemed to share the power to vote or direct the vote or to dispose or direct the disposition of the Granite Ridge common stock owned by Holdco III-B. Fund III GP, GREP GP III, GREP GP III Holdings, GP III-B, Fund III-B and Fund III-B Holdings disclaim beneficial ownership of the Granite Ridge common stock held by Holdco III-B in excess of such entity's pecuniary interest therein.

Remarks:

Exhibit List: Exhibit 24.1 Power of Attorney (GREP GP III, LLC); Exhibit 24.2: Power of Attorney (Grey Rock Energy Partners GP III, L.P.); Exhibit 24.3: Power of Attorney (GREP GP III Holdings, LLC); Exhibit 24.4: Power of Attorney (Grey Rock Energy Partners GP III-A, L.P.); Exhibit 24.5: Power of Attorney (Grey Rock Energy Fund III-A, LP); Exhibit 24.6: Power of Attorney (GREP Holdco III-A, LLC); Exhibit 24.7: Power of Attorney (Grey Rock Energy Partners GP III-B, L.P.); Exhibit 24.8: Power of Attorney (Grey Rock Energy Fund III-B, LP); Exhibit 24.9: Power of Attorney (Grey Rock Energy Fund III-B Holdings, L.P.); Exhibit 24.10: Power of Attorney (GREP Holdco III-B Holdings, LLC)

<u>/s/ Emily Fuquay, by power of attorney for GREP GP III, LLC</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for Grey Rock Energy Partners GP III, L.P.</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for GREP GP III Holdings, LLC</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for Grey Rock Energy Partners GP III-A, L.P.</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for Grey Rock Energy Fund III-A, LP</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for GREP Holdco III-A, LLC</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for Grey Rock Energy Partners GP III-B, L.P.</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for Grey Rock Energy Fund III-B, LP</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for Grey Rock Energy Fund III-B Holdings, L.P.</u>	<u>10/24/2022</u>
<u>/s/ Emily Fuquay, by power of attorney for GREP Holdco III-B Holdings, LLC</u>	<u>10/24/2022</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* 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).

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

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 Number.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

1. Prepare, execute, and submit to the Securities and Exchange Commission ("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 or considered by the Attorney-in-Fact to be advisable under Section 13 or Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation of the SEC;
2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
3. Obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's equity securities from any third party, including the Company and any brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such third party to release any such information to the Attorney-in-Fact.

The undersigned acknowledges that:

- (a) This Power of Attorney authorizes, but does not require, the Attorney-in-Fact to act in his or her discretion on information provided to such Attorney-in-Fact without independent verification of such information;
- (b) Any documents prepared or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable;
- (c) Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 13 or Section 16 of the Exchange Act or Rule 144, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

-
- (d) This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 13 or Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 13 or Section 16 of the Exchange Act.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary, or advisable to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 4 or 5 or Schedules 13D or 13G or Forms 144 with respect to the undersigned's holdings of and transactions in securities of the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Attorney-in-Fact. This Power of Attorney revokes all previous powers of attorney with respect to the subject matter of this Power of Attorney.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of October 17, 2022.

/s/ Matt Miller
Signature

Matt Miller,
Manager of GREP GP III, LLC

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

1. Prepare, execute, and submit to the Securities and Exchange Commission ("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 or considered by the Attorney-in-Fact to be advisable under Section 13 or Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation of the SEC;
2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
3. Obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's equity securities from any third party, including the Company and any brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such third party to release any such information to the Attorney-in-Fact.

The undersigned acknowledges that:

- (a) This Power of Attorney authorizes, but does not require, the Attorney-in-Fact to act in his or her discretion on information provided to such Attorney-in-Fact without independent verification of such information;
- (b) Any documents prepared or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable;
- (c) Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 13 or Section 16 of the Exchange Act or Rule 144, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

-
- (d) This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 13 or Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 13 or Section 16 of the Exchange Act.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary, or advisable to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 4 or 5 or Schedules 13D or 13G or Forms 144 with respect to the undersigned's holdings of and transactions in securities of the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Attorney-in-Fact. This Power of Attorney revokes all previous powers of attorney with respect to the subject matter of this Power of Attorney.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of October 17, 2022.

/s/ Matt Miller
Signature

Matt Miller,
Manager of GREP GP III, LLC, the sole general partner of Grey Rock Energy Partners
GP III, L.P.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

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2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
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The undersigned acknowledges that:

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- (c) Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 13 or Section 16 of the Exchange Act or Rule 144, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

-
- (d) This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 13 or Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 13 or Section 16 of the Exchange Act.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary, or advisable to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 4 or 5 or Schedules 13D or 13G or Forms 144 with respect to the undersigned's holdings of and transactions in securities of the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Attorney-in-Fact. This Power of Attorney revokes all previous powers of attorney with respect to the subject matter of this Power of Attorney.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of October 17, 2022.

/s/ Matt Miller
Signature

Matt Miller,
Manager of GREP GP III, LLC, the sole general partner of Grey Rock Energy Partners GP III, L.P., the sole managing member of GREP GP III Holdings, LLC

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

1. Prepare, execute, and submit to the Securities and Exchange Commission ("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 or considered by the Attorney-in-Fact to be advisable under Section 13 or Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation of the SEC;
2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
3. Obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's equity securities from any third party, including the Company and any brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such third party to release any such information to the Attorney-in-Fact.

The undersigned acknowledges that:

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- (b) Any documents prepared or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable;
- (c) Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 13 or Section 16 of the Exchange Act or Rule 144, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

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- (d) This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 13 or Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 13 or Section 16 of the Exchange Act.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary, or advisable to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

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IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of October 17, 2022.

/s/ Matt Miller
Signature

Matt Miller,
Manager of GREP GP III, LLC, the sole general partner of Grey Rock Energy Partners GP III, L.P., the sole managing member of GREP GP III Holdings, LLC, the sole general partner of Grey Rock Energy Partners GP III-A, L.P.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

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2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
3. Obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's equity securities from any third party, including the Company and any brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such third party to release any such information to the Attorney-in-Fact.

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- (b) Any documents prepared or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable;
- (c) Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 13 or Section 16 of the Exchange Act or Rule 144, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

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IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of October 17, 2022.

/s/ Matt Miller
Signature

Matt Miller,
Manager of GREP GP III, LLC, the sole general partner of Grey Rock Energy Partners GP III, L.P., the sole managing member of GREP GP III Holdings, LLC, the sole general partner of Grey Rock Energy Partners GP III-A, L.P., the sole general partner of Grey Rock Energy Fund III-A, LP

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

1. Prepare, execute, and submit to the Securities and Exchange Commission ("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 or considered by the Attorney-in-Fact to be advisable under Section 13 or Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation of the SEC;
2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
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The undersigned acknowledges that:

- (a) This Power of Attorney authorizes, but does not require, the Attorney-in-Fact to act in his or her discretion on information provided to such Attorney-in-Fact without independent verification of such information;
- (b) Any documents prepared or executed by the Attorney-in-Fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information as the Attorney-in-Fact, in his or her discretion, deems necessary or desirable;
- (c) Neither the Company nor the Attorney-in-Fact assumes any liability for the undersigned's responsibility to comply with the requirements of Section 13 or Section 16 of the Exchange Act or Rule 144, any liability of the undersigned for any failure to comply with such requirements, or any liability of the undersigned for disgorgement of profits under Section 16(b) of the Exchange Act; and

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- (d) This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 13 or Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 13 or Section 16 of the Exchange Act.

The undersigned hereby grants to the Attorney-in-Fact full power and authority to do and perform each and every act and thing requisite, necessary, or advisable to be done in connection with the foregoing, as fully, to all intents and purposes, as the undersigned might or could do in person, hereby ratifying and confirming all that the Attorney-in-Fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by authority of this Power of Attorney.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 4 or 5 or Schedules 13D or 13G or Forms 144 with respect to the undersigned's holdings of and transactions in securities of the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Attorney-in-Fact. This Power of Attorney revokes all previous powers of attorney with respect to the subject matter of this Power of Attorney.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of October 17, 2022.

/s/ Matt Miller
Signature

Matt Miller,
Manager of GREP GP III, LLC, the sole general partner of Grey Rock Energy Partners GP III, L.P., the sole managing member of GREP GP III Holdings, LLC, the sole general partner of Grey Rock Energy Partners GP III-A, L.P., the sole general partner of Grey Rock Energy Fund III-A, LP, the sole managing member of GREP Holdco III-A, LLC

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby makes, constitutes, and appoints each of Emily Fuquay, Luke Brandenburg, and Tyler Farquharson, or either of them acting singly, and with full power of substitution and re-substitution, the undersigned's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the undersigned and in the undersigned's name, place and stead, in any and all capacities, to:

1. Prepare, execute, and submit to the Securities and Exchange Commission ("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 or considered by the Attorney-in-Fact to be advisable under Section 13 or Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation of the SEC;
2. Prepare, execute and submit to the SEC, Granite Ridge Resources, Inc. (the "Company"), and/or any national securities exchange on which the Company's securities are listed any and all reports (including any amendments thereto) the undersigned is required to file with the SEC, or which the Attorney-in-Fact considers it advisable to file with the SEC, under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder, or under Rule 144 under the Securities Act of 1933 ("Rule 144"), with respect to any security of the Company, including Forms 3, 4, and 5, Schedules 13D and 13G, and Form 144; and
3. Obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's equity securities from any third party, including the Company and any brokers, dealers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such third party to release any such information to the Attorney-in-Fact.

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- (d) This Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under Section 13 or Section 16 of the Exchange Act, including, without limitation, the reporting requirements under Section 13 or Section 16 of the Exchange Act.

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/s/ Matt Miller
Signature

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POWER OF ATTORNEY

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