(December 2017 Department of the Treasury

Report of Organizational Actions Affecting Basis of Securities

▶ See separate instructions.

OMB No. 1545-0123

Internal Revenue Service Reporting Issuer Part I 2 Issuer's employer identification number (EIN) Issuer's name **BLACKROCK ENERGY AND RESOURCES TRUST** 20-1879222 3 Name of contact for additional information 4 Telephone No. of contact 5 Email address of contact BlackRock Advisors mutual_funds_ff_www@blackrock.com 6 Number and street (or P.O. box if mail is not delivered to street address) of contact 7 City, town, or post office, state, and ZIP code of contact One Financial Center Boston, MA 02111 8 Date of action 9 Classification and description December 31, 2024 Common Stock - Regulated Investment Company 10 CUSIP number 11 Serial number(s) 12 Ticker symbol 13 Account number(s) BGR Organizational Action Attach additional statements if needed. See back of form for additional questions. Part II Describe the organizational action and, if applicable, the date of the action or the date against which shareholders' ownership is measured for the action ► The Issuer paid a monthly distribution to common shareholders from January 2024 to December 2024. All or a portion of each distribution constitutes a non-taxable return of capital. Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis The portion of the distribution that constitues a non-taxable return of capital will decrease a U.S. taxpayer's basis in the shares of the Issuer. Please see Statement 1 for the non-taxable return of capital. Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates ► Issuer's current and accumulated earnings and profits were compared to distributions paid during the taxable period ended December 31, 2024. The non-taxable return of capital represents the amount of distributions paid during the taxable period ended December 31, 2024 in excess of Issuer's current and accumulated earnings and profits under IRC Section 316.

| Part | Ц | Organizational Action (continued) | | | | | |
|--------------|---------|--|-------------|-------------------|---------------------|--------------------|--|
| | | | | | | | |
| 17 Li | ist the | applicable Internal Revenue Code section(s) and subsection(s) upon which the tax t | treatment | is based | • | | |
| | | nue Code Sections 301, 316, 852 | | | | | |
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| 18 C | an any | resulting loss be recognized? ► No | | | | | |
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| 19 P | rovide | any other information necessary to implement the adjustment, such as the reportal | ole tax yea | ar ▶ | | | |
| See Sta | atemer | nt 1 for the per share amounts and dates of distributions impacted by this orga | nizationa | al action. | | | |
| | | ational action is reportable with respect to calendar year 2024. | | | | | |
| 11113 01 | garnze | itional action is reportable with respect to calendar year 2024. | | | | | |
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| | Unde | r penalties of perjury, I declare that I have examined this return, including accompanying sche | edules and | statements | , and to the best o | f my knowledge and | |
| | belief | , it is true, correct, and complete. Declaration of preparer (other than officer) is based on all info | rmation of | which prepa | arer has any knowle | edge. | |
| Sign | | C 12 0 1 | | | | | |
| Here | | EAN Broke 03 | | | /05/2025 | | |
| 11016 | Signa | ture > | Date ► | - | | | |
| | | | | | | | |
| | Print | your name ► Ed Brodzinski | Title ► | <u>Assis</u> tant | Treasurer | | |
| Daid | | Print/Type preparer's name Preparer's signature | Date | | | PTIN | |
| Paid | | Baruch J. Cohen Baruch J. Cohen | 3/5/ | /2025 | self-employed | P01269048 | |
| Prepa | | | J 3/ 3/ | | | | |
| Use (| Only | Firm's name ► Deloitte Tax LLP | | | Firm's EIN ▶ | 86-1065772 | |
| | | Firm's address ► 30 Rockefeller Plaza, New York, NY 10112-0015 | | | | 212-492-4000 | |
| Send Fo | orm 89 | 37 (including accompanying statements) to: Department of the Treasury, Internal Re | evenue Se | ervice, Ogo | | | |
| | | | | | NM0325U-43 | 501205-2/3 | |

BLACKROCK ENERGY AND RESOURCES TRUST F.E.I.N. 20-1879222 FOR THE TAXABLE PERIOD ENDED DECEMBER 31, 2024 ATTACHMENT TO FORM 8937

NON-TAXABLE RETURN OF CAPITAL

| Payable Date | Per Share Reduction of Basis in Stock |
|--------------|---------------------------------------|
| 01/31/2024 | \$0.040090495 |
| 02/29/2024 | \$0.040090495 |
| 03/28/2024 | \$0.040090495 |
| 04/30/2024 | \$0.040090495 |
| 05/31/2024 | \$0.040090495 |
| 06/28/2024 | \$0.040090495 |
| 07/31/2024 | \$0.040090495 |
| 08/30/2024 | \$0.040090495 |
| 09/30/2024 | \$0.040090495 |
| 10/31/2024 | \$0.046009487 |
| 11/29/2024 | \$0.046009487 |
| 12/23/2024 | \$0.059372985 |