UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

Evergy, Inc.

(Exact Name of Registrant as Specified in its Charter)

Missouri (State or Other Jurisdiction of Incorporation) 82-2733395 (IRS Employer Identification No.)

1200 Main Street Kansas City, Missouri 64105 (Address of Principal Executive Offices, including Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of Each Class to be so registered Common Stock, without par value Name of each exchange on which each class is to be registered The Nasdaq Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), please check the following box. \square

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box. \Box

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

Securities Act registration statement or Regulation A offering statement file number to which this form relates (if applicable): N/A

Securities to be registered pursuant to Section 12(g) of the Act: None

INFORMATION REQUIRED IN REGISTRATION STATEMENT

Evergy, Inc. ("Evergy") is filing this Form 8-A in connection with the transfer of the listing of its common stock, without par value ("Common Stock"), from the New York Stock Exchange to The Nasdaq Stock Market LLC, effective after the close of trading on December 27, 2022.

Item 1. Description of Registrant's Securities to be Registered.

The description of the Common Stock set forth under the caption "Description of Common Stock" contained in the Prospectus included in Evergy's Registration Statement on Form S-3 (Registration No. 333-259245), filed under the Securities Act of 1933, as amended, which became effective upon filing with the Securities and Exchange Commission on September 1, 2021, is incorporated herein by reference.

Item 2. Exhibits.

In accordance with the "Instructions as to Exhibits" with respect to Form 8-A, no exhibits are required to be filed as part of this registration statement because no other securities of the registrant are being registered on The Nasdaq Stock Market LLC and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 27, 2022

EVERGY, INC.

By: /s/ Kirkland B. Andrews

Name: Kirkland B. Andrews Title: Executive Vice President and Chief Financial Officer