UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 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

The Zcash ETF*

(Exact name of Registrant as Specified in Its Charter)

Delaware	**82-6646113**
(State or Other Jurisdiction of Incorporation)	**(IRS Employer Identification No.)**
c/o Grayscale Investments Sponsors, LLC 290 Harbor Drive, 4th Floor Stamford, Connecticut	**06902**
(Address of Principal Executive Offices)	**(Zip Code)**

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

Title of each class to be so registered	**Name of each exchange on which each class is to be registered**
The Zcash ETF Shares	NYSE Arca, Inc.

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), check the following box. ☒

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. ☐

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:

333-291800

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

* On August 24, 2026 the Registrant changed its name from "Grayscale Zcash Trust (ZEC)" to "The Zcash ETF."

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

A description of the common units of fractional undivided beneficial interest (the "Shares") of The Zcash ETF (the "Trust"), which represent ownership in the Trust, is contained under the heading "Description of the Shares" in the prospectus that forms part of the Trust's Registration Statement on Form S-3, as filed with the Securities and Exchange Commission (the "SEC") on November 26, 2025 (File No. 333-291800), which is incorporated herein by reference. Any amendment or supplement to such registration statement subsequently filed with the SEC, including any prospectus relating thereto filed subsequently pursuant to Rule 424(b) of the Securities Act of 1933, as amended, is hereby also incorporated herein by reference.

Item 2. Exhibits.

Under the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on NYSE Arca, Inc. 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, thereto duly authorized.

Grayscale Investments Sponsors, LLC as Sponsor of
The Zcash ETF

Date: August 24, 2026

By: /s/ Kathryn Masci
Name: Kathryn Masci
Title: Interim Chief Financial Officer*

* The Registrant is a trust and the identified person signing this report is signing in their capacity as an authorized officer of Grayscale Investments Sponsors, LLC, the Sponsor of the Registrant.