

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

November 4, 2022

Michael Sonnenshein Chief Executive Officer Grayscale Zcash Trust (ZEC) 290 Harbor Drive, 4th Floor Stamford, CT 06902

> Re: Grayscale Zcash Trust (ZEC) Registration Statement on Form 10 Filed May 5, 2022 File No. 000-56433

Dear Michael Sonnenshein:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance Office of Finance