UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 27, 2022

Grayscale® Litecoin Trust (LTC)

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction

of Incorporation)

c/o Grayscale Investments, LLC 290 Harbor Drive, 4th Floor Stamford, Connecticut 000-56310

(Commission File Number)

82-6868171

(IRS Employer

Identification No.)

06902

(Address of Principal Executive Offices)			(Zip Code)
	Registrant's Teleph	none Number, Includir	ng Area Code: 212 668-1427
	(Former Nar	N/A me or Former Address, if Cha	nged Since Last Report)
	e appropriate box below if the Form 8-K for of the following provisions:	iling is intended to simu	ultaneously satisfy the filing obligation of the registrant
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)		
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)		
	□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))		
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))		
	Securities reg	gistered pursuant to Se	ction 12(g) of the Act:
		Trading	
	Title of each class	Symbol(s)	Name of each exchange on which registered
Gra	syscale Litecoin Trust (LTC) Shares	LTCN	N/A
	by check mark whether the registrant is an 5 of this chapter) or Rule 12b-2 of the Sec		pany as defined in Rule 405 of the Securities Act of 1933 f 1934 (§ 240.12b-2 of this chapter).
Emerging	growth company ⊠		
		_	as elected not to use the extended transition period for d pursuant to Section 13(a) of the Exchange Act.

Item 4.01 Changes in Registrant's Certifying Accountant.

Grayscale Investments, LLC, the sponsor (the "Sponsor") of Grayscale Litecoin Trust (LTC) (the "Trust") was notified that the audit practice of Friedman LLP, the Trust's independent registered public accounting firm ("Friedman"), was combined with Marcum LLP ("Marcum") effective September 1, 2022. On September 27, 2022, the Audit Committee of the Board of Directors of the Sponsor approved the dismissal of Friedman and the engagement of Marcum to serve as the independent registered public accounting firm of the Trust. The services previously provided by Friedman will now be provided by Marcum.

The reports of Friedman on the financial statements of the Trust for the years ended June 30, 2022 and 2021 contained no adverse opinion or disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope or accounting principle, except for the inclusion of an emphasis of matter paragraph with respect to investments in digital assets. In connection with its audits of the years ended June 30, 2022 and 2021 and reviews of the Trust's financial statements through September 27, 2022, there were no disagreements with Friedman on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreements, if not resolved to the satisfaction of Friedman, would have caused them to make reference thereto in their report on the financial statements for such years.

The Sponsor has furnished to Friedman the statements made in this Item 4.01. Attached as Exhibit 16.1 to this Form 8-K is Friedman's letter to the Securities and Exchange Commission (the "SEC"), dated September 29, 2022 regarding these statements.

During the two most recent fiscal years and through September 27, 2022, the Trust has not consulted with Marcum on any matter that (i) involved the application of accounting principles to a specified transaction, either completed or proposed, or the type of audit opinion that might be rendered on the Trust's financial statements, in each case where a written report was provided or oral advice was provided that Marcum concluded was an important factor considered by the Trust in reaching a decision as to the accounting, auditing or financial reporting issue; or (ii) was either the subject of a disagreement, as that term is defined in Item 304(a)(1)(iv) of Regulation S-K ("Regulation S-K") promulgated by the SEC and the related instructions to Item 304 of Regulation S-K, or a "reportable event," as described in Item 304(a)(1)(v) of Regulation S-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description		
16.1	Letter, dated September 29, 2022 from Friedman LLP to the SEC, regarding change in certifying accountant of the		
104	Company Cover Page Interactive Data File (the cover page XBRL tags are embedded within the inline XBRL document)		

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Grayscale Investments, LLC as Sponsor of Grayscale Litecoin Trust (LTC)

Date: September 29, 2022 By: /s/ Michael Sonnenshein

Michael Sonnenshein Chief Executive Officer September 29, 2022

Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Dear Commissioners:

We have read the statements made by Grayscale Ethereum Trust (ETH), Grayscale Zcash Trust (ZEC), Grayscale Bitcoin Cash Trust (BCH), Grayscale Litecoin Trust (LTC), Grayscale Horizen Trust (ZEN), Grayscale Stellar Lumens Trust (XLM), and Grayscale Digital Large Cap Fund LLC, which we understand will be filed with the Securities and Exchange Commission, pursuant to Item 4.01 of Form 8-K, as part of the Form 8-K of each of the above named entities dated September 29, 2022, and are in agreement with the statements contained in Item 4.01 insofar as they relate to our firm.

Very truly yours,

/s/ Friedman LLP

Friedman LLP East Hanover, New Jersey